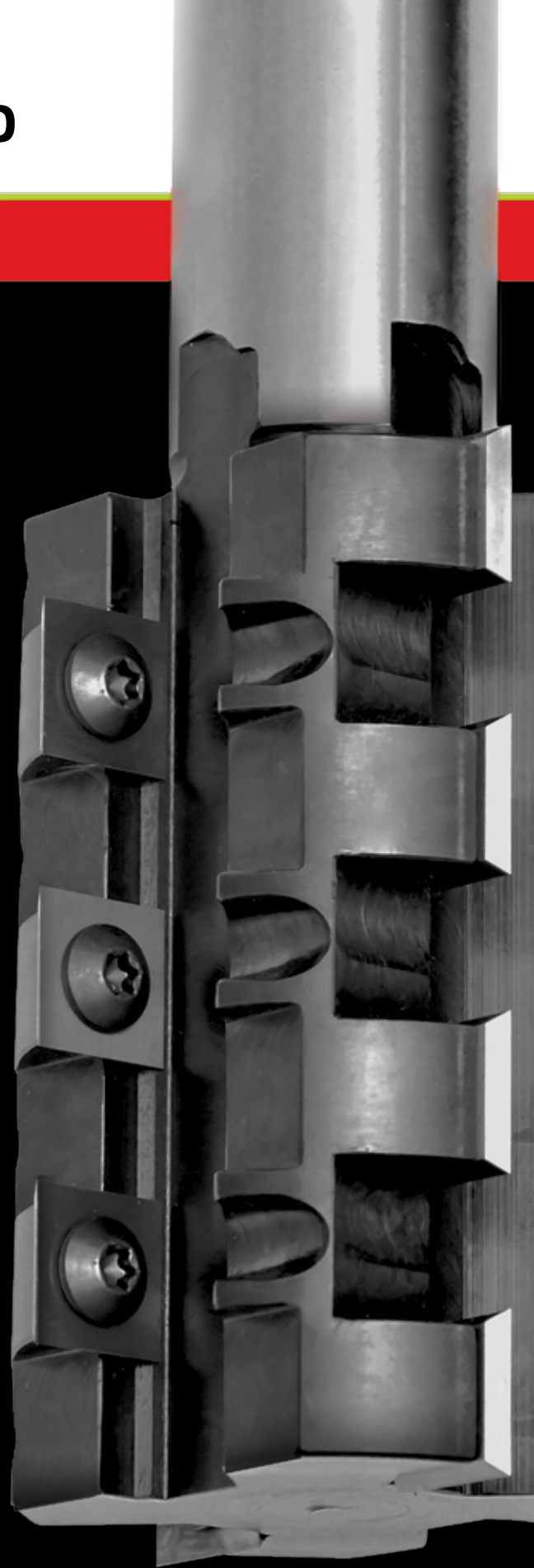


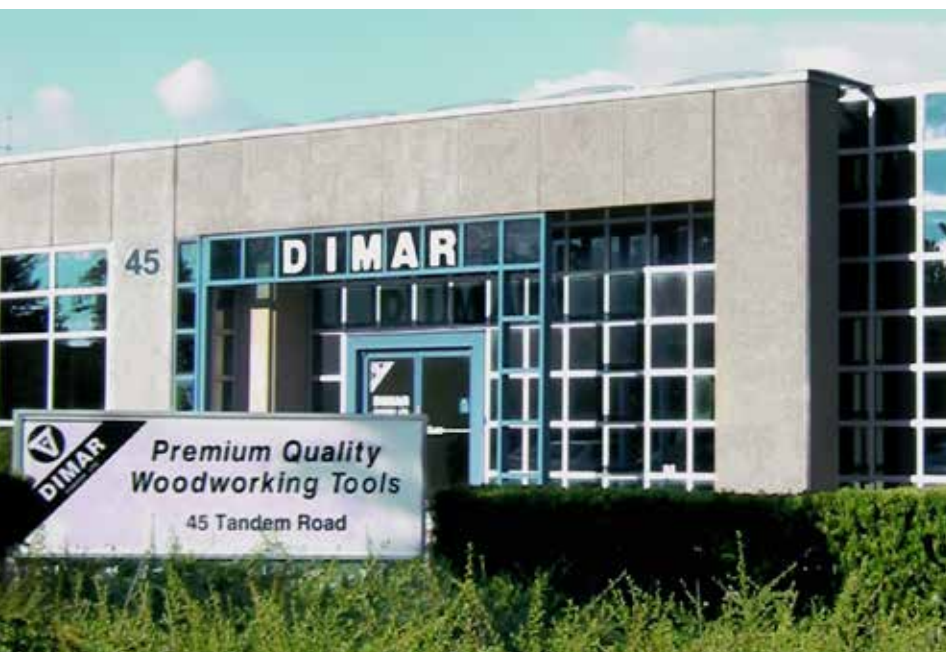
 **DIMAR GROUP**

 DIMAR CANADA |  DIMAR USA

Industrial Precision Tools



Saw Blades | CNC Tools | Cutters | Drills | Router Bits



DIMAR GROUP

The **Dimar Group** consists of subsidiaries located in Europe, China, USA and Canada. The Dimar Group is supported by a large-scale global distribution network; supplying our comprehensive range of cutting tool solutions in over 60 countries worldwide.

DIMAR

Distinctively Dimar: Cutting-edge takes on a whole new meaning at Dimar! Long-standing leaders in the design and manufacture of one of the world's most extensive lines of precision cutting tools for 4 key industries: Woodworking, Plastics, Aluminum and Composite Materials.

Delivering Innovation: Developing new, more efficient and more cost effective cutting tool solutions for your business is our business. Dimar R&D is always on the move, designing and testing new and improved tool geometries, material properties, tool holders and more; specially engineered to maximize performance.

NEW Discover What's New:

Insight into industry needs for enhanced quality and efficiency over existing methods, has inspired Dimar to introduce a number of exciting new tools featured in this catalog.



EN847-1
EN847-2



Quality Manufacturing

Dimar manufacturing includes state-of-the-art facilities housing some of the most advanced technology, machines and production processes in the industry. Production complies or exceeds industry standards via accredited quality assurance systems. Every step of our manufacturing process conforms to rigorous quality controls; from raw materials to the finished product; promising consistent high quality throughout.

R&D Powerhouse

At Dimar, the future is in capable hands. Our dedicated in-house engineering team represents a powerhouse of knowledge in all disciplines associated with the research, development and production of superior cutting tools for industrial applications. Our innovative, agile outlook ensures we're continually moving forward, developing new products and improving upon existing technologies.

New Product Cycle

Defining the Need: Dimar's deep understanding of the global cutting tool industry drives our new product development process. New tool structure and design has always been a direct result of our ability to assess industry wants and needs.

Raw Materials Experts: Advanced raw material technologies, procured from the world's foremost materials manufacturers, is critical to our success. Dimar also develops its own proprietary grades of carbide.

Advanced Testing: Dimar's purpose-built R&D laboratory allows our engineers and tech experts to accurately monitor and test all new product designs.

Custom Solutions

Sometimes customers require creative, tailor-made cutting tool solutions. Utilizing purpose-built machines, Dimar can offer customized designs made to tight tolerances with application-specific carbide grades and geometries as an engineered solution. We work closely with our customers to ensure we're delivering the best tailor-made or modified tool solution for their specific needs.

Table of Contents

Saw Blades

	Page
BUSHINGS	13
COMBINATION SAW BLADES (COM)	17
CUT OFF SAW BLADES (ATB)	24
DADO SET	19-21
FINISHING SAW BLADES (TCG)	23
GLUE LINE SAW BLADES (TCG)	16
GROOVING SAWS BLADES	30
HOLLOW GROUND SAW BLADES (HG)	22
MELAMINE SAW BLADES (HG, TN)	17, 22
METAL CUTTING SAW BLADES (MET)	29
MITER SAW BLADES (MTR)	29, 31
NON-FERROUS SAW BLADES	30
PANELSAW BLADES	26
PCD- FOR PORTABLE MACHINES	14
PCD- SCORING SAW BLADES	14
PCD- TCG (METRIC)	13
PLASTIC SAW BLADES (PL)	25
RIP SAW BLADES	15-16
SAW BLADES FOR TRACK SAW	32
SCORING SAW BLADE	27-28
SOILD SURFACE SAW BLADES (COR)	24
THIN SAW BLADES (THIN, THIN-A, THIN-T)	18
GMAXX	35-40
CONICAL SCORING SAW BLADES	37
CROSS CUT SAW BLADES	35-36
FOR LAMINATED BOARDS	36
FOR PLYWOOD	40
FOR SIZING PARTICLE BOARDS	40
GLUE LINE/CROSS OUT/GENERAL	39
MITRE SAW BLADES	38
NON-FERROUS SAW BLADES	37
RIP SAW BLADES	35
SOILD SURFACE SAW BLADES	37
STEEL SAW BLADES	38
WOODPECKER SAW BLADES	42-45

CNC

	Page
ARBOR FOR CNC ROUTERS	71
BALL NOSE ENDMILL	86
BEVEL	75-76
COLLETS	92
DNAMIC X2	67
ENGAVING SYSTEM	88-91
MULTI- EDGE PROFILE	82-83
MULTI- FACE	82
PCD- Routers	62-66
PLANING & REBATING	72-75
RAISED PANEL	79-81
SAW BLADES & ARBOR	71
SPIRAL	67-70
SPIRAL TAPER BALL NOSE	87
STRAIGHT	67, 72-73
TONGUE & GROOVE	84-85
TOOL HOLDER	93
V- GROOVE	77-78

Cutters

	Page
BEVEL	114-115
BISCUIT JOINTER	124, 150
BUSHINGS / SPACERS	131
CONCAVE	118
CONVEX	117
CORNER ROUND	119, 150
DIROSE	132-133
FINISHING	113
REBATING AND CHAMFERING CUTTER	116
GLUE JOINT	122-123
GROOVING	105, 106-111, 124
GROOVING AND REBATING	108, 112
HANDRAIL	121
MITRE LOCK	122
MULTI PROFILE SYSTEM (MPC)	134-149
MULTI ROUND OVER CUTTER	120
PANEL	125, 127-130
PCD- BISCUIT GROOVING	104
PCD- JOINTING	102
PCD- PROFILE GROOVING	104
PCD- RADIUS TRIMMING	103
PCD- STRAIGHT TRIMMING	103
REBATING CUTTER	112
ROSETTE CUTTERS	151
ROUGHING	112
TONGUE AND GROOVE	105, 125-126, 150

Drills

	Page
ADAPTERS	160-161, 179-180
AUGER BITS	192
BORING BITS	163-166, 179
BRAD POINT DRILLS	162, 185, 191, 193
COLLARS	191
COUNTERBORE	181, 185
COUNTERSINKS	174-176, 180-181, 184
DEPTH-STOP	171, 174, 188
DIPLUG	177
DIROSE	186-187
DOWEL DRILLS	157-160, 188
EXTENSION SHANKS	167, 188
FLAT BOTTOM COUNTERBORE	175
FORSTNER BITS	167-170, 189
HINGE BORING BITS	165, 189
HOLE SAWS	172
JOBBER DRILLS	190
MORTISING CHISEL AND BIT SETS	185
PLUG CUTTERS	177-179
SNAPPY	179-184
SNAPPY DRIVER BITS	181
SNAPPY SELF CENTERING BITS	184
SNAPPY SETS	182-184
SOILD CARBIDE V-POINT DRILLS	188
SPIRAL/HELIX DRILLS	174
TAPER DRILL	176
THROUGH-HOLE DRILLS	159
UNIVERSAL DRILL BITS	193
TAPER DRILL	176
THROUGH-HOLE DRILLS	159
UNIVERSAL DRILL BITS	193

Routing

	Page
BALL GROOVING BITS	234
BALL NOSE ENDMILL	286
BEADING BIT	231, 238, 298, 243, 248-250, 298
BEVEL BITS	218, 225-226, 287
BISCUIT JOINER	296
BOX JOINT BITS	276
BULL NOSE BIT	244-246
BUTTERFLY BIT	270
CANOE BITS	232, 301
CHAMFET BITS	224, 247
CLASSICAL BITS	234, 241-243, 298, 301
COLLARS	268
COMPRESSION BITS	212
CORE BOX BIT	227-228, 299
CORNER ROUNDING BIT	229-232, 238-239
COVE BITS	227, 239-240
DOVETAIL BITS	269-270, 300
DRILLS FOR ROUTERS	285
EDGE FORMING BITS	251-253, 273, 303
ENGRAVING BIT	286
FINGER GRIP BITS	250, 251
FINGER JOINTER BITS	276, 295
FLUSH TRIM BITS	214-217, 219, 225, 287, 293
GLUE JOINT	270-271
GLUE JOINT BITS	271
HANDRILL BITS	259-261
JOINERY BITS	300
KEYHOLE	218, 235
MINI BITS	314
MITRE JOINT BITS	271, 300
MORTISING BITS	206
MOULDING BIT	242, 248, 254-259, 220, 300, 302-303
MULTI PROFILE	221-223
MULTIPROFILE BITS	256, 302, 302
OGEE BITS	230, 233-234, 240, 242-244, 299
OVULO BITS	228, 238
PANELLING BITS	219, 233, 241, 243, 264, 294
QUADRISSET	273
RABBETING BITS	265-268, 294
RAIL & STILE BITS	277-279, 280-285
RAISED PANEL BITS	261-263
REPLACEMENT PARTS	286, 288-290
ROUNDING OVER	229-232, 236-237, 246-247, 298, 299
ROUTER BIT SETS	291-292, 297, 304-315
SASH BITS	237, 277
SLOTING CUTTERS	274-275, 294-295
STAGGER BITS	211-212
STEPPED RABBETING BITS	209
STRAIGHT BITS	201-205, 207-213, 293
T- SLOTTOR BITS	235
TAMBOUR	313
TEMPLATE RINGS SET	316
TONGUE & GROOVE BITS	272, 279, 296
TRADITIONAL BITS	231
TRIM CUTTERS	224
V GROOVE BIT	219-220, 287, 300
WAVY EDGE BIT	239
X-FILE BITS	298
SOLID CARBIDE	286-287

Advanced

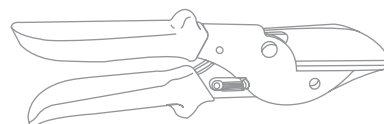
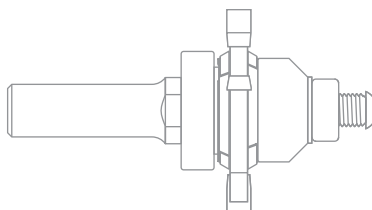
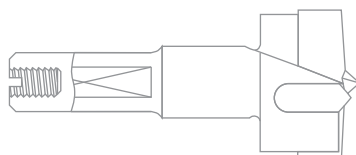
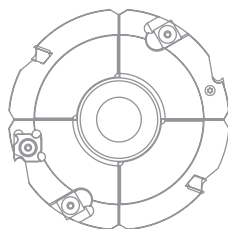
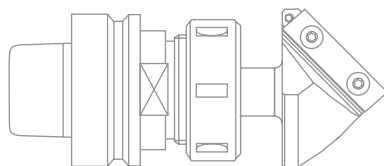
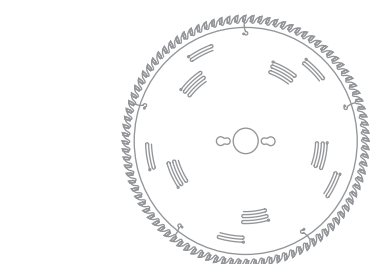
	Page
BEVEL BIT	332, 336
BOWL BIT	332, 333, 336
BURRS TOOLS	345
COMBINATION SAW BLADES (COM)	322
COMPOSITES	344-349
COMPRESSION BIT	331
CORNER ROUNDING BITS	333
CORNER TOP BIT	334, 335
COUNTERTOP BITS	332
COVE BITS	335
EDGE FLOODING ROUTERS	343
ENDMILL	346-347
ENGRAVING SYSTEM	324-327
FACE INLAY BITS	330
GLUE JOINT BITS	332
INLAY TRIMMING BIT	331
JOINTING SET	337
MELAMINE SAW BLADES (HG)	321
METAL CUTTING SAW BLADES	340
MITER SAW BLADES (N/F)	340
NON FERROUS SAW BLADES (N/F)	339
PCD - DIAMOND DISK	348
PLASTIC SAW BLADES (PL)	321
PLUNGE BITS	330
ROMAN OGEE BIT, 2 FLUTES	334
ROUND OVER BIT	333
SAW BLADES FOR CUTTING & GROOVING	349
SPECIAL PURPOSE SAW BLADES (HGN)	321
SPIRAL ROUTER BITS	323, 328, 338, 341
STRAIGHT BIT	328, 331
STRAIGHT BIT	344
THIN BLADES (THIN-A)	322
WING TRIMMER	337
SAW BLADES FOR CUTTING & GROOVING	349

Planing

	Page
BANDSAW BLADES	363
CARBIDE TIPPED KNIVES	353
CENTROLOCK™ KNIVES	357
CORRUGATED KNIVES	352
FOR PORTABLE ELECTRIC PLANERS	360-361
HSS TUNGSTEN KNIVES	354-355
REPLACEABLE INSERTS	359
REVERSIBLE KNIVES	362
TERMINUS™ KNIVES	358
TERSA™ KNIVES	356
THE MAG-SET	353
UNIVERSAL ADAPTER SYSTEM	362

Hand Tools and Wood Products

	Page
DICUT	366
DOWEL PINS	369
EASY ANGLE™	366
EDGE / END TRIMMER	367
SANDING BELTS	367
SHEARPRO™ HAND CUTTER	368
WOOD BISCUITS	369



Saw Blades

6 - 53

CNC

54 - 93

Cutters

94 - 151

Drills / Boring Bits

152 - 193

Routers Bits

194 - 314

Advanced

318 - 349

Planing

350 - 363

Hand Tools & Wood Products

364 - 369

Featured New Products

Dimar has developed new tool technologies designed to offer outstanding solutions for a range of CNC applications.

Diamond Tools (PCD)



NEW

Dimar now offers our customers a selection of PCD tools for operations that require high durability, long-life cutting quality and reliability. We also provide expert custom-made PCD solutions and prototyping services - according to customer requirements.

Application: For manual routing and CNC operation on man-made wood board, plastic, solid surfaces, hard wood and soft wood.

Pages 13-14, 62-66, 102-104

Spoilboard Surfacing Router

NEW



Three family groups: for man-made board, non-penetrating, for solid wood and for all types of wood

Application: For planing, solid wood and man-made board and spoil board surfacing operations.

Page 75

DnamicX2

NEW



The Ultimate in Router Bits! New generation longlasting straight router bits specially engineered for increased tool life up to 10 times! Uses ultra- submicron tungsten carbide technology.

Application: For manual routing and CNC operation on man-made wood board, plastic, solid surfaces, hard wood and soft wood

Page 67

Small Adjustable Chamfer Cutter

NEW



Clever adaptation of one of our most popular tools, now for smaller CNC machines or manual routers working in smaller sizes.

Application: For all types of wood. Adjustable angle from 90° to -45° in a step of 7.5°. For diameters, less than 48 mm.

Page 75

ACM Tooling Package

NEW



A tooling package designed for use with Aluminum Composite Materials (ACM) such as Alucobond®. Suited to a variety of machines and applications. Tools fit in all machines types and technologies. Replaceable knives for max. accuracy.

Application: For manual routing and CNC operation, manual circular saw and table saw machines to create banding slots in ACM.

Pages 342-343

Composite Materials

NEW



Dimar recognizes the challenges of machining composite materials and has developed a group of tools that offer clean-cut solutions for these demanding materials.

Multi Flute Tool Design

- Ideal for thin composite materials, reduces delamination risks.
- Significantly increases tool life and finished part quality.

Part Penetration

- Special tool-end geometry allows penetration of the part the moment it begins operating.
- Multiple tool flutes limit chip out-flow during initial penetration, using a spiral motion.

Pages 344-349



Saw Blades

Offering a comprehensive range of quality saw blades for all industrial applications has established Dimar as a global leader in this field. Our saw blades feature the following important characteristics:

- Advanced grades of carbide best suited to cutting requirements
- Manufacture by fully automated, high-precision grinding machines
- Unique technology to ensure superior straightening, balancing and tension
- Special micron coating applied by electrostatic processing
- Selected saw blades are offered using Polycrystalline Diamond (PCD) tool technology, for ultra-hard-wearing, long-life cutting quality and reliability.



Dimar saw blades deliver optimum performance, superior cutting and proven prolonged tool life.

Saw Blades INDEX



Technical Information	8	-	12
Bushings	13		
Diamond (PCD) tool	NEW 13	-	14
Solid Wood	13	-	16
Solid Wood Miter Joint	17	-	18
Dado Sets	19	-	21
Particle & Laminate Board	22	-	25
Panel Sizing	26	-	
Scoring Saws	27	-	28
Cutting Profile & Bars	29	-	31
Saw Blades for Track Saw	NEW 32	-	
Gmaxx	33	-	40
WoodPecker	41	-	45
Quick Selection Guide	46	-	53

Solid Wood
Along the GrainSolid Wood
Miter Joint

Dado Sets

Particle &
Laminate BoardPanel Sizing
Machines

Scoring Saws

Cutting Profile
& Bars

Gmaxx Saws

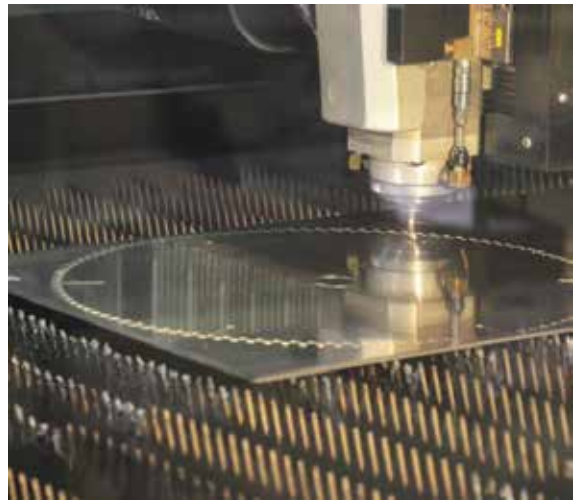
WoodPecker
Saws

Saw Blades

Technical Information

Dimar is proud to introduce a complete range of carbide tipped sawblades manufactured to the highest possible standards of precision. Our blades are utilized in the most demanding applications for woodworking, plastic and nonferrous materials. The blades are produced in a highly-automated, state-of-the-art facility. Engineered with oversized, sub-micron carbide tips, our blades provide extended life and optimal performance required by the most demanding industrial user.

Products are sold worldwide under the Dimar brand as well as to leading OEM companies. Building on our cumulative experience since 1960 has allowed us to develop a supply chain that meets the needs of local markets as well as the demands of large global organizations. Our reputation is based on manufacturing high quality industrial products, delivering real solutions to the market and offering outstanding customer service.



Dimar manufactures a comprehensive line of sawblades suitable for machines within a wide range of industrial applications. Our production processes utilize the most advanced technology available. Raw materials are of the highest possible grades, procured from recognized global suppliers.

IMPORTANT FEATURES OF THE DIMAR SAW BLADE RANGE:

Highest Quality Steel: Premium steel supplied by leading European producers with superior alloys specifically optimized for use as saw bodies.

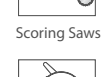
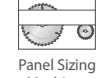
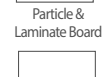
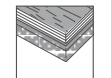
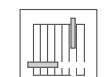
Laser Cutting: All Dimar sawblades are exclusively cut by laser for the highest possible precision on critical dimensions.

Expansion Slots: Optimal design of expansion slots are laser cut to reduce distortion resulting from heat and centrifugal forces. Our expansion slots are specifically designed to control noise caused by air turbulence during high speed rotation of the blade.

Arbor Holes: The central bore has a tight tolerance following DIN norm for H7 precision. Surface finish is controlled by a unique machining process resulting in an exceptional fit for high concentricity when mounted on the saw arbor. The chamfered edge provides smooth installation without damaging the saw body.



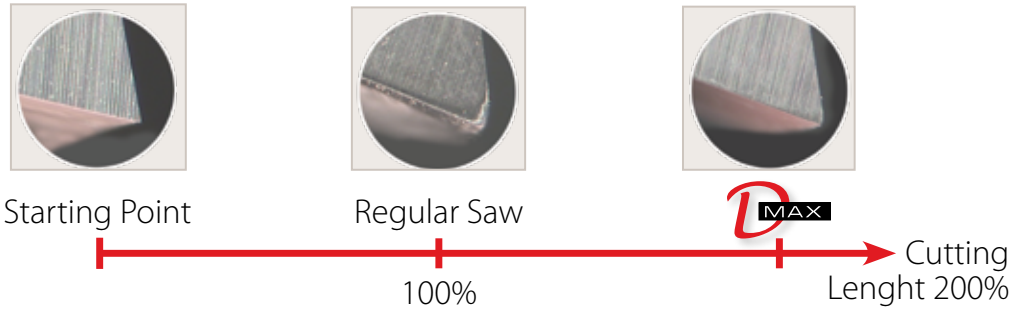
Copper Plugs: Many of our standard blades have copper plugs used to fill the expansion slot base hole, to further reduce vibration and noise.



Saw Blades

Technical Information

Advanced Carbide: Dimar utilizes only the highest quality virgin carbide produced in Europe. Grades are of either Micro-grain, Sub-Micron or Nano-grain sizes, to provide the ultimate longevity of the cutting edge, significantly increasing life cycle. Specific grades are perfectly matched to the cutting requirements for each application.



Precision Surface Grinding: All saw bodies are rotary surface ground to exacting tolerances for thickness and flatness.

Carbide Brazing: Our brazing process is fully automated with temperature controlled machinery using a tri-metal (silver-copper-silver) shim for added shock resistance. The automated process allows the carbide to be heated and cooled without changing the metallurgical properties thus enhancing the performance of the saw blades.

Sharpening: Our state-of-the-art grinding machinery is fully automated with robotic material handling for the highest possible accuracy in a cost-effective environment. We utilize customized diamond grinding wheels to maintain strict tolerances and a superior surface finish which guarantees the cutting quality.

Tension: Dimar utilizes a unique proprietary process to achieve the ultimate in saw body tensioning. Our blades receive individual inspection for tension, flatness and run-out resulting in a blade that performs perfectly out of the box, every time.

Balancing: In addition to our unique tensioning process, each blade produced by Dimar is balanced to further eliminate vibrations that can affect performance and cause premature wear.

Tooth Configurations: A variety of tooth geometry is offered for performance optimization in each application.

Coatings: Dimar has developed an exclusive electrostatic coating process, **DCOAT**, that provides a thin yet strong layer of protection with a uniform thickness, over the entire saw body and teeth. This special coating process guards against rust and resin while also offering heat resistance. Reduced friction during operation results in longer cutting runs under reduced power consumption.

The **DCOAT** process is environmentally friendly and free from harmful chemicals.

*Upon customer request, Dimar can also provide distinctive surface coatings in a range of colors.

Laser Engraving: This is the final step in the process, following Quality Control.

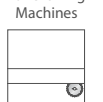
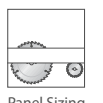
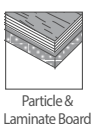
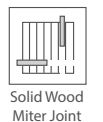
All pertinent information and part identification is clearly and permanently marked on the saw body by laser engraving.

Features that make a superior product:

- Outstanding cut quality and surface finish
- Extended blade life over repeated sharpening
- Minimum vibration and noise characteristics
- Exceptional price-to-performance ratio



Saw Blades



DMAX The Ultimate Saw blade

Under the **DMAX** brand, we have developed a superior family of products for maximum longevity when cutting man-made materials such as Plywood, Melamine and MDF. Unique properties of the **DMAX** saw blade include:

Ultrafine-grain Carbide: With significantly higher hardness Ultrafine-grain carbide provides the highest possible tool life and wear resistance, especially for laminated materials. The surface of each tooth is precision ground to the highest finishing standards to ensure a sharp cutting edge.

Precision Saw Body:

- o High precision body balanced to G6.3, to minimize vibration and provide a smooth cut.
- o Exclusive straightening process developed by Dimar engineers
- o Fully automated production results in a perfect blade every time
- o Blades are further tension adjusted for sawing man-made materials and exotic woods.

Carbides & Grinding: Using micro grain carbides for superior wear resistance, we achieve the highest level of saw tooth surface quality, to ensure maximum sharpness of the cutting edge.

DMAX+ Long Life Blades

DMAX+ long life saw blades are used for cutting MDF, HDF (coated/uncoated) as well as high quality clean chipboard. Teeth are produced from special ultrafine-grain quality carbide for extreme durability against erosion working with these materials. **DMAX+** is intended for use with table saws and panel sizing machines. Straightening is maintained long term as a result of a unique straightening method which does not alter the structure of the saw body. Static balancing increases stability to best preserve machine bearings.

DMAX Panel Sizing Blades

DMAX panel sizing blades yield optimum performance, utilizing advanced geometries to achieve exceptionally clean cuts and extended blade life. Features include:

- Nano-size carbide grades for maximum cutting cycle
- Crisp, sharp cutting edges for precision grinding
- Heavier gauge body for high stability in the cut
- 10.5 mm carbide tips for prolonged life and more service cycles

DMAX Scoring Blades

DMAX scoring blades, used in various applications are available in three types:

- Straight grinding, long lasting carbide and kerf, adjusted by precision spacers.
- Conical grinding, long lasting carbide and kerf, adjusted by projection above the table.
- **D-Leader** Type: A unique patented scoring saw blade for quick adjustments

using a scale from 2.8mm to 3.6mm. Adjustments can be made while the blade remains mounted on the machine. **D-Leader** is available in 120mm or 125mm diameters, with either a 20mm or 25mm bore.



Straight grinding



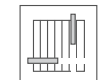
Conical grinding



DLEADER



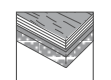
Solid Wood
Along the Grain



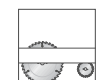
Solid Wood
Miter Joint



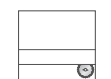
Dado Sets



Particle &
Laminate Board



Panel Sizing
Machines



Scoring Saws



Cutting Profile
& Bars



Gmaxx Saws



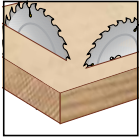
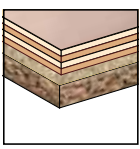
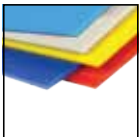

WoodPecker
Professional



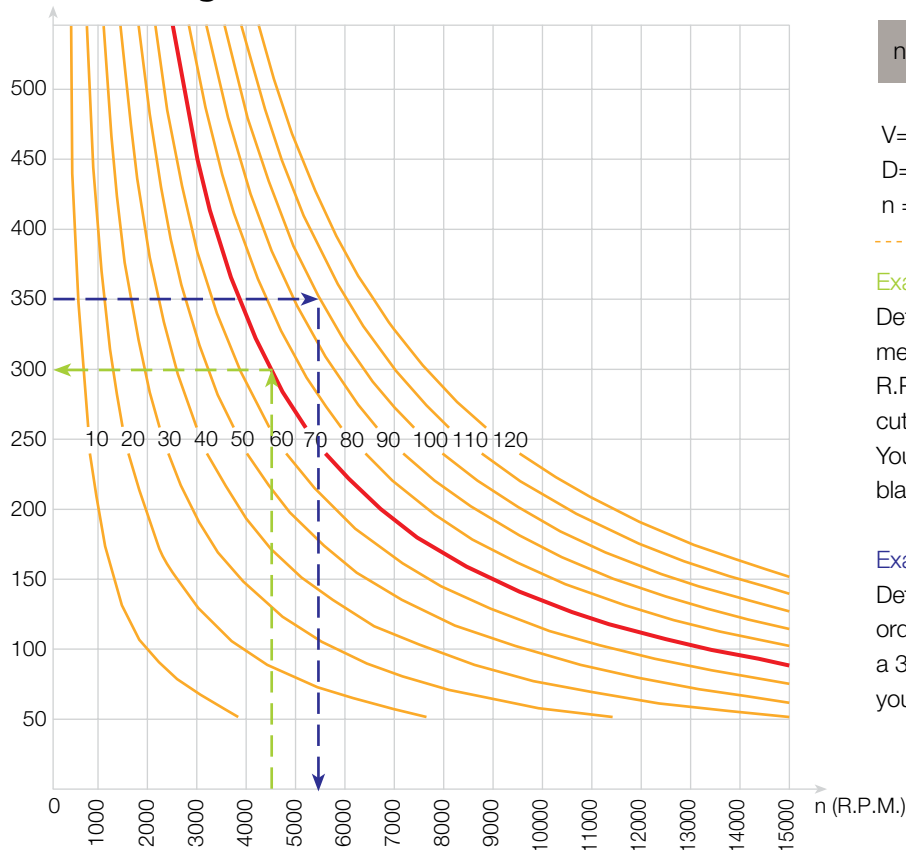
WoodPecker
Saws

Saw Blades

Technical Information

Material	Cutting Direction	Cutting speed in(m/sec)
 Natural wood	Soft Wood	along across 60 -100 61 -100
	Hard Wood	along across 62 -100 63 -100
	Veneers	along across 64 -100 65 -100
 Boards	Plywoods	50 -80
	MDF	60 -100
	Particle Board With PVC Coating	60 -80
	Particle Board with Melamine Coating	61 -80
	Particle Board with Veneer Coating	62 -80
	High Pressure Laminated Particle Board	63 -80
	Soft Fiber Board	70 -100
	Cemented Bonded Board	50 -80
 Plastic	Hard Paper / Hard Fiber	45 -70
	Duroplastic Board, Corian	15 -50
	High Pressure Laminated Bakelite	30 -70
	Thermoplastic Profiles	50 -80
 Aluminum	Aluminum Profiles	40 -70

Determining Saw Blade Diameter or R.P.M.



$$n \text{ (rpm)} = \frac{1000 \cdot 60 \cdot V}{\pi D}$$

V= Speed $\frac{m}{sec}$
D=Diameter mm
n = Spindle R.P.M.

Example 1:

Determining the saw diameter to cut melamine coated chipboard with a 4500 R.P.M. diameter saw blade with 70 m/s cutting speed.
You should use a 300mm diameter saw blade.

Example 2:

Determining the r.p.m. to the machinery in order to cut at a speed of 100m/sec with a 350m saw.
you should work with 5,500 R.P.M.

Saw Blades



Solid Wood
Along the Grain



Solid Wood
Miter Joint



Dado Sets



Particle &
Laminate Board



Panel Sizing
Machines



Scoring Saws



Cutting Profile
& Bars

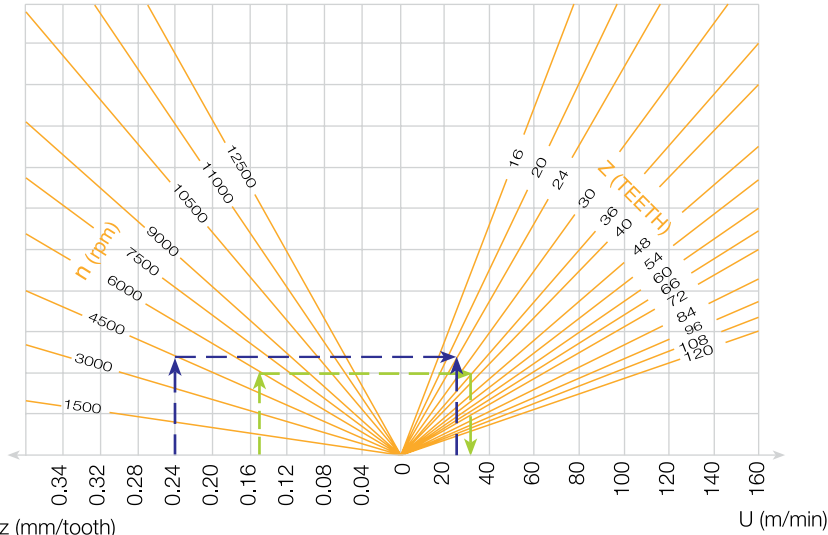


Gmaxx Saws



WoodPecker
Saws

Determining Number of Teeth / Finding Feed Rate



Example 1:

Determining Feed Rate

Solid wood - chip size 0.15
r.p.m. - 6000
Number of teeth - 36
You should use Feed Rate - 32m/min

Example 2:

Determining number of teeth

Solid wood - chip size 0.24
r.p.m. - 4500
Feed - 22m/min
Therefore the number of teeth - 24

Recommended Feed Rates Sz (mm/tooth)

Material	
Solid wood	0.10 - 0.20
Chipboard and plywood	0.05 - 0.25
Boards with plastic lamination	0.03 - 0.06
Boards veneered on both sides	0.03 - 0.08
Hardboard	0.03 - 0.08
Duroplastic boards	0.02 - 0.05
Thermoplastic boards	0.05 - 0.08

Saw Blade Flanges

Saw Blade Diameter	30mm	40mm	60mm	80mm	100mm	120mm	150mm
180 = <190	50/40	80/60	80/60	-	-	-	-
190 = <300	80/60	80/60	80/60	120/90	140/110	-	-
300 = <400	120/90	120/90	120/90	120/90	140/110	160/130	200/160
400 = <450	120/90	120/90	120/90	140/110	140/110	160/130	200/160
450 = <550	140/110	140/110	140/110	140/110	140/110	160/130	200/160
550 = <630	160/130	160/130	160/130	160/130	160/130	160/130	200/160
630 = <800	200/160	200/160	200/160	200/160	200/160	200/160	200/160

The size of the flange is determined by the saw blade diameter and bore diameter

Grinding Shape

F - Flat Top

ATB - Alternate Top Bevel

Conical - Scoring Saws

TCG - Triple Chip

ATB - Metal Cutting

HG - Hollow Ground

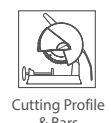
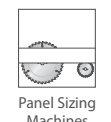
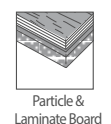
TCG - N/F - Non Ferrous Metal

HATB - High Alternate Top Bevel

COM - Combination Saw blades

COR - TCG for Plastic

ATB - Scoring Saws



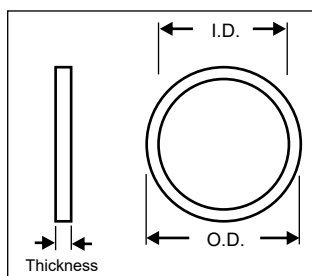
Saw Blades

Solid Wood Along the Grain

Bushings for Saw Blades, Scoring Saws & Dado Sets

Tool No.	O.D.	I.D.	Thickness
W1	20mm	5/8"	.070" (1.8mm)
W2	20mm	5/8"	.106" (2.7mm)
W3	20mm	5/8"	.228" (5.8mm)
W4	22mm	5/8"	.070" (1.8mm)
W5	22mm	3/4"	.070" (1.8mm)
1925580	22mm	3/4"	1/4"
W6	22mm	20mm	.070" (1.8mm)
W7	3/4"	5/8"	.070" (1.8mm)
W8	7/8"	5/8"	.060" (1.5mm)
W9	7/8"	3/4"	.060" (1.5mm)
W10	1"	3/4"	.070" (1.8mm)
W10A	1"	20mm	.070" (1.8mm)
W11	1"	5/8"	.070" (1.8mm)
W12	30mm	5/8"	.070" (1.8mm)
W13	30mm	3/4"	.070" (1.8mm)
W14	30mm	25mm	.070" (1.8mm)
W15	30mm	1"	.070" (1.8mm)

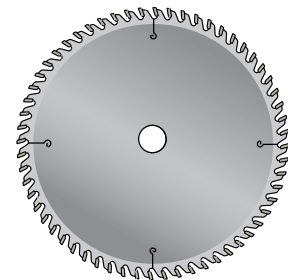
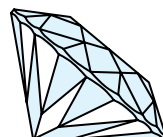
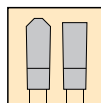
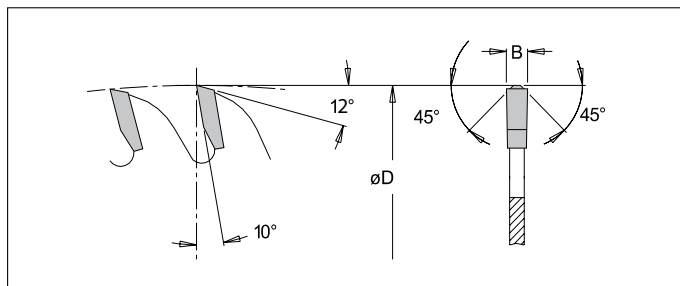
Tool no.	O.D.	I.D.	Thickness
W16	1 1/4"	5/8"	.080" (2.0mm)
W17	1 1/4"	3/4"	.080" (2.0mm)
W18	1 1/4"	1"	.080" (2.0mm)
W19	32mm	1"	.070" (1.8mm)
W20	32mm	30mm	.070" (1.8mm)



PCD - Saw Blades TCG (Metric)

Properties: High efficiency cutting saw blade. Diamond height H=4.0mm. For stationary, portable and CNC machines.

Application: Suitable for homogeneous, abrasive materials such as Trespa, Max, Corian, plastics, MDF, chipboard, etc.



Tool no.	Dia.	Teeth	Kerf	H	Bore	Form
2715.251.30	250mm	60	.126" (3.2mm)	4mm	30mm	TCG
2715.301.31	300mm	60	.126" (3.2mm)	4mm	30mm	TCG
2715.301.30	300mm	72	.126" (3.2mm)	4mm	30mm	TCG
2715.303.30	300mm	96	.126" (3.2mm)	4mm	30mm	TCG
2715.350.30	350mm	84	.138" (3.5mm)	4mm	30mm	TCG
2715.351.30	350mm	108	.138" (3.5mm)	4mm	30mm	TCG

NEW



Solid Wood
Along the Grain



Solid Wood
Miter Joint



Dado Sets



Particle &
Laminate Board



Panel Sizing
Machines



Scoring Saws



Cutting Profile
& Bars



Gmaxx Saws



WoodPecker
Saws

Saw Blades

Solid Wood Along the Grain

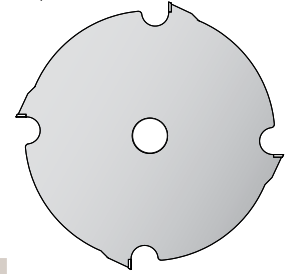
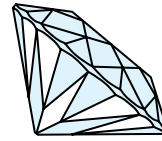
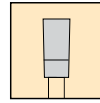
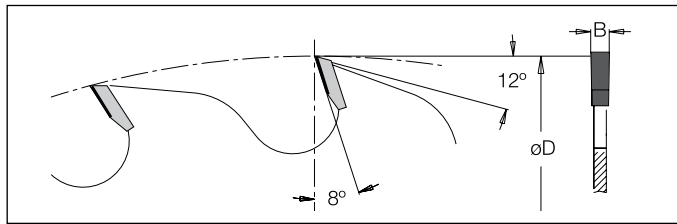


PCD - Saw Blades for Portable Machines (Metric)

NEW

Properties: High efficiency saw blade. Diamond height H=4.0mm. For portable machines.

Application: Suitable for homogeneous, abrasive materials such as Trespa, Max, Corian, plastics, MDF, chipboard, etc.



Tool no.	Dia.	Teeth	Kerf	H	Bore	Form
2814.160.20	160	4	.094" (2.4mm)	4	20	Flat
2814.160.21	160	8	.094" (2.4mm)	4	20	Flat
2814.190.20	190	4	.094" (2.4mm)	4	20	Flat
2814.190.30	190	4	.094" (2.4mm)	4	30	Flat
2814.190.21	190	8	.094" (2.4mm)	4	20	Flat
2814.190.31	190	8	.094" (2.4mm)	4	30	Flat
2814.216.31	216	8	.094" (2.4mm)	4	30	Flat
2814.250.30	250	6	.094" (2.4mm)	4	30	Flat
2814.250.31	250	12	.094" (2.4mm)	4	30	Flat

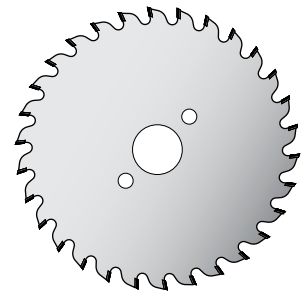
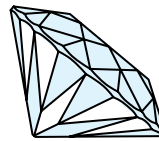
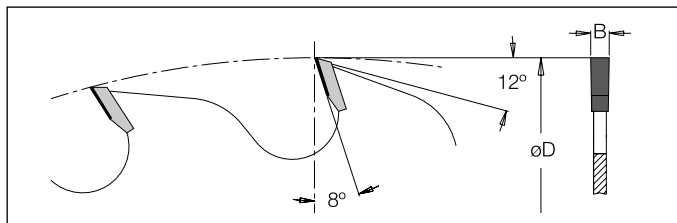


PCD - Scoring Saw Blades

NEW

Properties: Scoring saw blade. Diamond height H=4.0mm. For stationary sawing machines with scoring unit.

Application: Suitable for homogeneous, abrasive coatings such as HPL, CPL, etc.



Tool no.	Dia.	Teeth	Kerf	H	Bore	Form
2833.120.22	120	18	3.35	4	22	Flat
2833.125.22	125	18	3.35	4	22	Flat
2833.120.20	120	24	3,1/4,3	4	20	Conical
2833.125.20	125	24	3,1/4,3	4	20	Conical
2832.120.20	120	12+12	2,8/3,6	4	20	ATB
2832.125.22	125	12+12	2,8/3,6	4	22	ATB
2833.125.45	125	24	4,4/5,2	4	45	Conical
2833.180.30	180	24	4,4-5,2	4	30	Conical
2833.180.45	180	36	4,8-5,6	4	45	Conical
2833.200.20	200	36	4,4/5,2	4	20	Conical
2833.200.45	200	36	4,4/5,2	4	45	Conical
2833.201.45	200	36	4,8/5,6	4	45	Conical
2833.202.45	200	36	5,8/6,6	4	45	Conical



Solid Wood Along the Grain



Solid Wood Miter Joint



Dado Sets



Particle & Laminate Board



Panel Sizing Machines



Scoring Saws



Cutting Profile & Bars



Gmaxx Saws

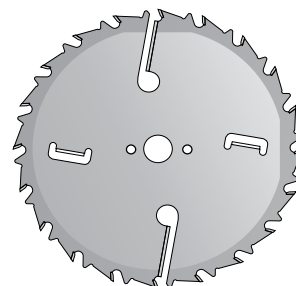
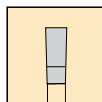
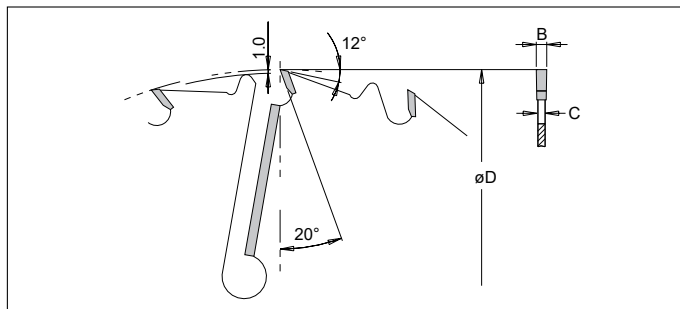


WoodPecker Professional Saws

Saw Blades

Solid Wood Along the Grain

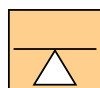
Carbide Tipped Rip Saw Blades for Wet/Dry Wood



With rakers to prevent the wood from making contact with the saw body. Used in circular saw benches and multi rip saw machines. Special Carbide that repels moisture and water and allows a longer cutting life.

Tool no.	Dia.	Teeth	Kerf	Bore
12-20 CLM	12"	20+2+2	.126" (3.2mm)	30mm+2P.H
14-24 CLM	14"	24+2+2	.138" (3.5mm)	30mm+2P.H

Manufacturing Technology:



Balance

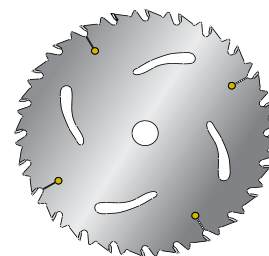
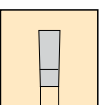
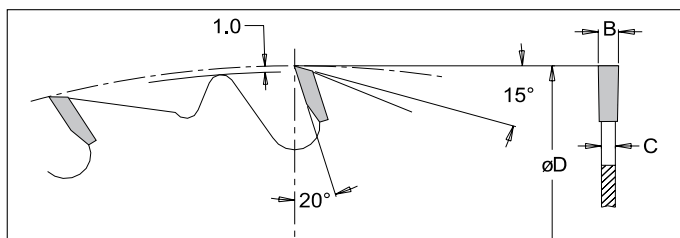


Straight



Tension

Carbide Tipped RIP Saw Blades with Chip Limitation



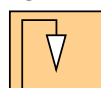
For ripping natural wood. Safety feature prevents kickback. Easy feed and faster cut. Added Cooling Holes for faster heat dispensing.

Tool no.	Dia.	Teeth	Kerf	Bore
10-24 CL	10"	24	.126" (3.2mm)	5/8"
12-24 CL	12"	24	.126" (3.2mm)	1"
14-28 CL	14"	28	.138" (3.5mm)	1"
16-28 CL	16"	28	.138" (3.5mm)	1"

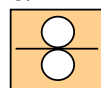
Manufacturing Technology:



Balance

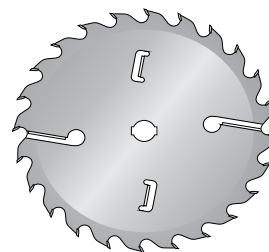
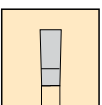
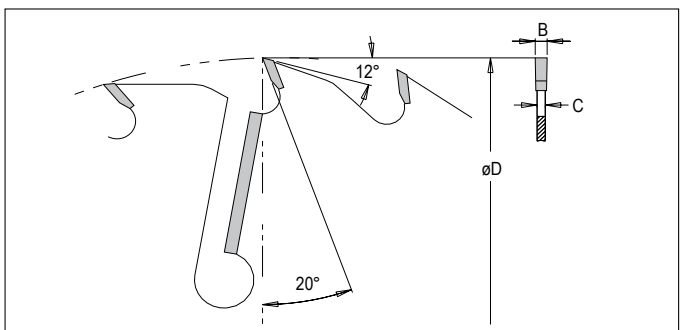


Straight



Tension

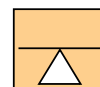
Carbide Tipped Multi RIP Saw Blades



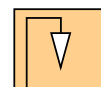
Designed to cut wet and dry wood. With rakers to prevent the wood from making contact with the saw body. Used in circular saw benches and multi rip saw machines. Special Carbide that repels moisture and water and allows a longer cutting life.

Tool no.	Dia.	Teeth	Kerf	Bore	Keyway
10-18 RIPM	10"	18+2	.126" (3.2mm)	70mm	4/20x5
12-20 RIPM	12"	20+2+2	.126" (3.2mm)	70mm	2/20x7
14-24 RIPM	14"	24+2+2	.138" (3.5mm)	70mm	2/20x8

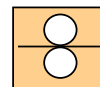
Manufacturing Technology:



Balance



Straight



Tension



Solid Wood
Along the Grain



Solid Wood
Miter Joint



Dado Sets



Particle &
Laminate Board



Panel Sizing
Machines



Scoring Saws



Cutting Profile
& Bars



Gmaxx Saws

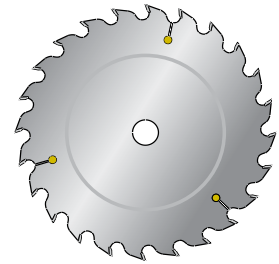
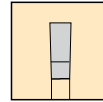
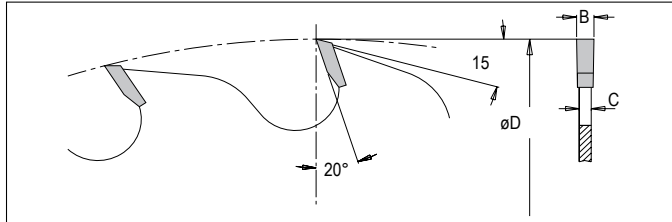


WoodPecker
Saws

Saw Blades

Solid Wood Along the Grain

Carbide Tipped RIP Saw Blades

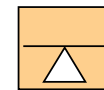


Designed to cut hard & soft wood. Has a flat tooth pattern with 20° hook (face) angle. Performs high speed ripping leaving a rough edge. Used in circular saw benches and multi rip saw machines.

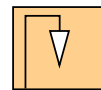
Tool no.	Dia.	Teeth	Kerf	Bore
8-14 RIP	8"	14	.118" (3.0mm)	5/8"
8-24 RIP	8"	24	.118" (3.0mm)	5/8"
9-24 RIP	9"	24	.118" (3.0mm)	5/8"
10-24 RIP	10"	24	.126" (3.2mm)	5/8"
10-24 RIPX-A	10"	24	.094" (2.4mm)	5/8"
12-24 RIPX	12"	24	.126" (3.2mm)	1"
12-30 RIPX	12"	30	.126" (3.2mm)	1"
12-36 RIP	12"	36	.126" (3.2mm)	1"
12-36 RIP-80	12"	36	.126" (3.2mm)	80mm+2 KEYWAY
14-28 RIPX	14"	28	.138" (3.5mm)	1"
14-42 RIP	14"	42	.138" (3.5mm)	1"

Tool no.	Dia.	Teeth	Kerf	Bore
12-24 RIP	12"	24	.157" (4.0mm)	1"
14-28 RIP	14"	28	.157" (4.0mm)	1"
16-32 RIPX	16"	32	.138" (3.5mm)	1"
16-32 RIP	16"	32	.157" (4.0mm)	1"
16-48 RIP	16"	48	.138" (3.5mm)	1"

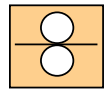
Manufacturing Technology:



Balance

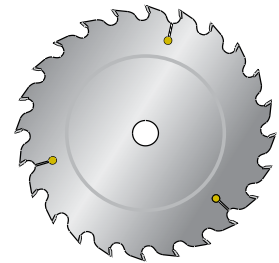
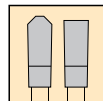
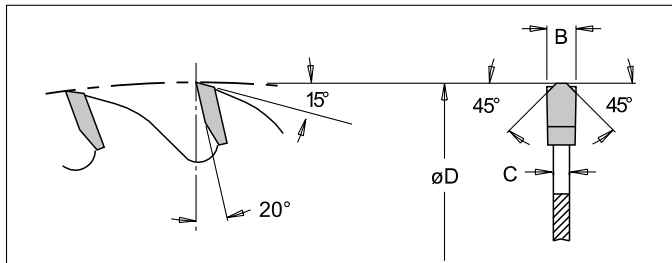


Straight



Tension

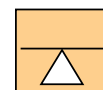
Carbide Tipped Glue Line Saw Blades (TCG)



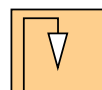
A special Triple Chip Grind will produce smooth and uniform surface for gluing and finish work in solid woods.

Tool no.	Dia.	Teeth	Kerf	Bore
10-24 TCG	10"	24	.126" (3.2mm)	5/8"
12-36 TCG	12"	36	.126" (3.2mm)	1"
14-40 TCG	14"	40	.170" (4.3mm)	1"
16-40 TCG	16"	40	.170" (4.3mm)	1"

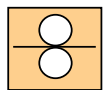
Manufacturing Technology:



Balance



Straight

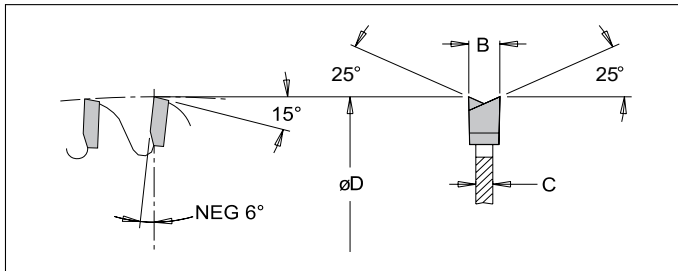


Tension

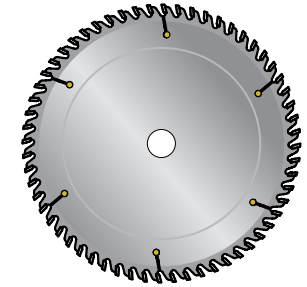
Saw Blades

Solid Wood Miter Joint

Carbide Tipped Melamine Saws Blades - Negative Hook



Precision quality saw blades specially suitable for Miter Saw Machines and table saws.



Tool no.	Dia.	Teeth	Kerf	Bore
8-48 TN	8"	48	.118" (3.0mm)	5/8"
10-80 TN	10"	80	.134" (3.4mm)	5/8"
10-80 TNX	10"	80	.126" (3.2mm)	5/8"
12-96 TN	12"	96	.134" (3.4mm)	1"
14-108 TN	14"	108	.134" (3.4mm)	1"
16-120 TN	16"	120	.157" (4.0mm)	1"

Manufacturing Technology:



Balance

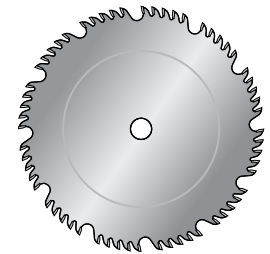
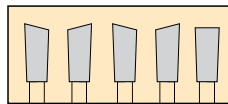
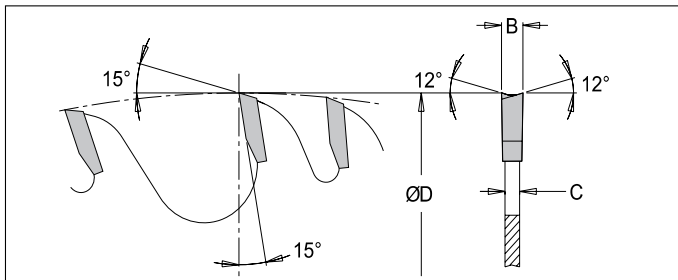


Tension



Dynamic Straightness

Carbide Tipped Combination Saw Blades (COM)



Tool no.	Dia.	Teeth	Kerf	Bore
8-40 COM	8"	40	.126" (3.2mm)	5/8"
9-40 COM	9"	40	.126" (3.2mm)	5/8"
10-50 COM	10"	50	.134" (3.4mm)	5/8"
*10-50 CL	10"	50	.126" (3.2mm)	5/8"
12-60 COM	12"	60	.149" (3.8mm)	1"
14-70 COM	14"	70	.149" (3.8mm)	1"
16-80 COM	16"	80	.157" (4.0mm)	1"

* Chip Limitation for Radial Arm Saw

All purpose blade designed for ripping, cutting along and across the grain for easy feed in softwood, hardwood, plywood, chipboard and particle board. The fifth raker tooth is designed to give a clean medium quality cut. For radial arm and table saws.

Manufacturing Technology:



Balance



Straight



Tension



Solid Wood
Along the Grain



Solid Wood
Miter Joint



Dado Sets



Particle &
Laminate Board



Panel Sizing
Machines



Scoring Saws



Cutting Profile
& Bars



Gmaxx Saws

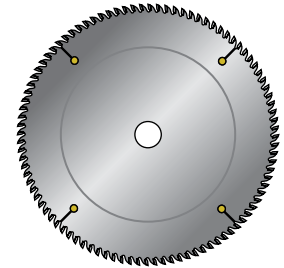
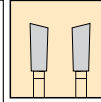
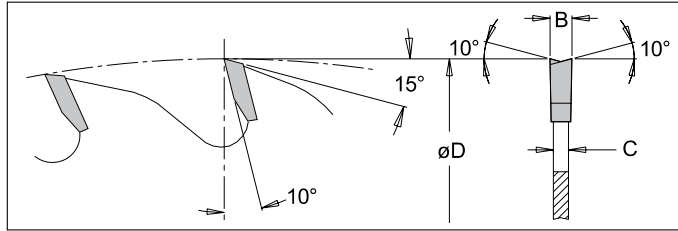


WoodPecker
Saws

Saw Blades

Solid Wood Miter Joint

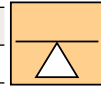
Carbide Tipped Thin Saw Blades (ATB)



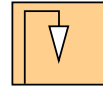
Tool no.	Dia.	Teeth	Kerf	Bore
8-34 THIN-A	8"	34	.090" (2.3mm)	5/8"
8-64 THIN-A	8"	64	.094" (2.4mm)	5/8"
10-40 THIN-A	10"	40	.090" (2.3mm)	5/8"
10-80 THIN-A	10"	80	.094" (2.4mm)	5/8"
12-48 THIN-A	12"	48	.090" (2.3mm)	1"
12-96 THIN-A	12"	96	.094" (2.4mm)	1"
14-54 THIN-A	14"	54	.090" (2.3mm)	1"
14-108 THIN-A	14"	108	.090" (2.3mm)	1"

Thin kerf saw designed for finish work on expensive wood where stock loss must be kept to a minimum. Recommended for use with large flange and stock thickness of a maximum of 3/4".

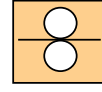
Manufacturing Technology:



Balance

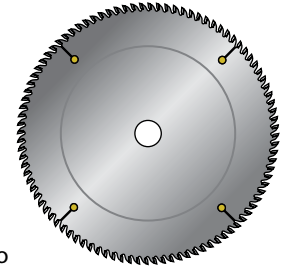
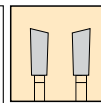
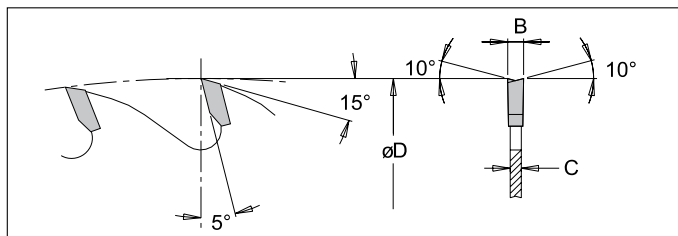


Straight



Tension

Carbide Tipped Extra Thin Saw Blades (ATB)



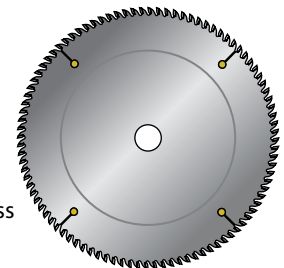
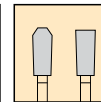
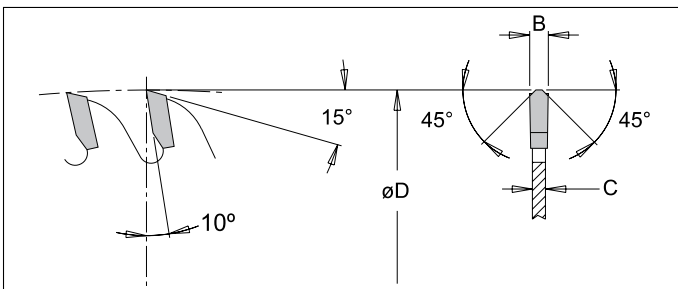
Tool no.	Dia.	Teeth	Kerf	Bore
8-80 THIN	8"	80	.086" (2.2mm)	5/8"
10-100 THIN	10"	100	.086" (2.2mm)	5/8"

Extra thin kerf saw designed for finish work on expensive wood where stock loss must be kept to a minimum. Recommended for use with large flange and stock thickness of a maximum of 3/4".

DIMAR Premium quality THIN saw blades are the perfect choice for cutting Technoform Glass Insulation (TGITM) materials such as **Plastic Hybrid Stainless Steel (HPSS)** insulating glass spacers.



Carbide Tipped Thin Series Saw Blades (TCG)

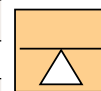


Tool no.	Dia.	Teeth	Kerf	Bore
8-34 THIN-T	8"	34	.090" (2.3mm)	5/8"
8-64 THIN-T	8"	64	.094" (2.4mm)	5/8"
10-40 THIN-T	10"	40	.090" (2.3mm)	5/8"
10-80 THIN-T	10"	80	.090" (2.3mm)	5/8"
12-48 THIN-T	12"	48	.090" (2.3mm)	1"
12-96 THIN-T	12"	96	.094" (2.4mm)	1"
14-108 THIN-T	14"	108	.090" (2.3mm)	1"

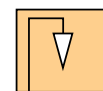
Thin kerf saw for finish work on expensive wood where stock loss must be kept to a minimum.

Recommended for use with large flange and stock thickness of a maximum of 3/4".

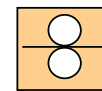
Manufacturing Technology:



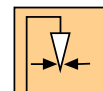
Balance



Straight



Tension



Dynamic
Straightness



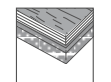
Solid Wood
Along the Grain



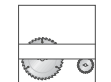
Solid Wood
Miter Joint



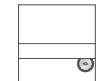
Dado Sets



Particle &
Laminate Board



Panel Sizing
Machines



Scoring Saws



Cutting Profile
& Bars



Gmaxx Saws



WoodPecker
Professional
Saws

Saw Blades

Dado sets for Wood and Melamine

Carbide Tipped

Dado Sets

DIMAR's dado sets are produced to conform to the strict tolerances of the German codes and are equal to those of the highest quality anywhere in the world.

The Blank: Made from hot-rolled chrome-alloy tool steel, it is tensioned and straightened to give you the best results that only a heavy duty dado can give. Saw body hubs are CNC machine ground and are an integral part of the blank. This will give you stability and better performance during demanding jobs. Laser cut bodies (not stamped) ensure accurate and balanced dado for reduced possible vibration.

The Carbide Teeth: The highest grade of carbide is used to give you the longest possible life between sharpening, and yet endure the toughest jobs without failing. The teeth are longer to give you better chip removal results. The automatic tooth braising is tested by infrared detectors to ensure proper tooth bonding and strength of at least 40 Kg/Sq mm to the dado blank.

The Chippers: Five chippers are provided. Four 1/8", one 1/16" thick. This configuration will give you less vibration and will save you money each time you sharpen your dado set.

The Dado Case: Made from high quality Aluminum. The foam is moisture resistant.

To Sum It Up:

The DIMAR Dado will last longer, save you money, and take on the toughest of jobs. If your saw machine can stand the pressure, so will the DIMAR Dado.

Dado Shims

Set of 14 Dado Shims. Made from durable plastic, these shims are color coded for different thickness.

Outside diameter: 3"

Inside diameter: 5/8"

Tool no.	Set Includes	Bore
S14	4 shims .05mm Silver	5/8"
	2 shims .10mm Yellow	5/8"
	4 shims .20mm Clear	5/8"
	4 shims .40mm White	5/8"

Tool no.	Set Includes	Bore
S14-1	4 shims .004" Gold	1"
	2 shims .006" Yellow	1"
	4 shims .010" Clear	1"
	4 shims .020" White	1"



Saw Blades



Solid Wood
Along the Grain



Solid Wood
Miter Joint



Dado Sets



Particle &
Laminate Board



Panel Sizing
Machines



Scoring Saws



Cutting Profile
& Bars



Gmaxx Saws



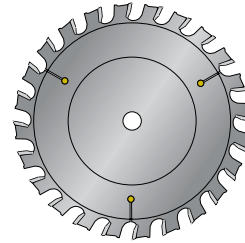
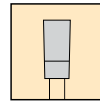
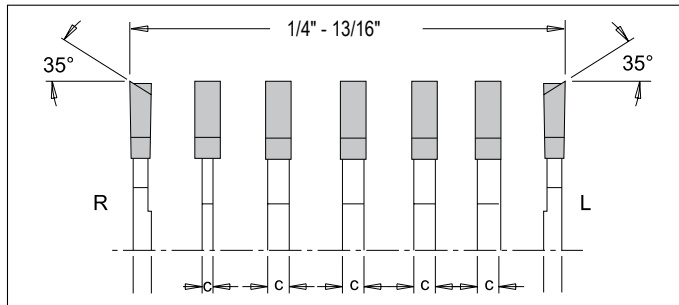
WoodPecker
Saws

Saw Blades

Dado sets for Wood and Melamine

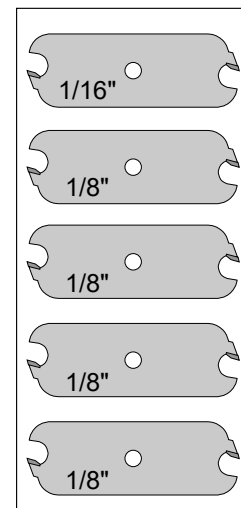
Dado Set with Chip Limiters, 6", 8" For Wood

This Premium Quality Dado was designed with USER SAFETY in mind. It will PREVENT KICKBACK, and will give a better operation control by eliminating Climbing. Small chip removal will result in FINER FINISH, and reduction in motor overloading. LARGE SIZE CARBIDE Teeth will prolong tool life. A versatile tool which will cut various size grooves from 1/4" to 13/16" maximum width. Each complete set includes: 1 Saw Blade R, 1 Saw Blade L, 1 Dado Chipper 1/16", 4 Dado Chipper 1/8", Set of 14 Dado Shims.



6-18 DADO - Chip Limiter. 15° Positive Hook Angle

Tool no.	Description	Dia.	Teeth	Kerf	Bore
6-18 DADO CL	Complete Set	6"	18	1/4"-13/16"	5/8"
6-1/16C	Dado Chipper	6"	2	1/16"	5/8"
6-1/8C	Dado Chipper	6"	2	1/8"	5/8"
6-18RC	Saw Blade R	6"	18	1/8"	5/8"
6-18LC	Saw Blade L	6"	18	1/8"	5/8"



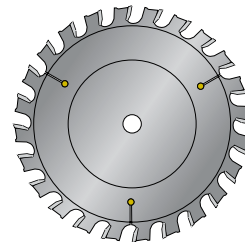
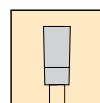
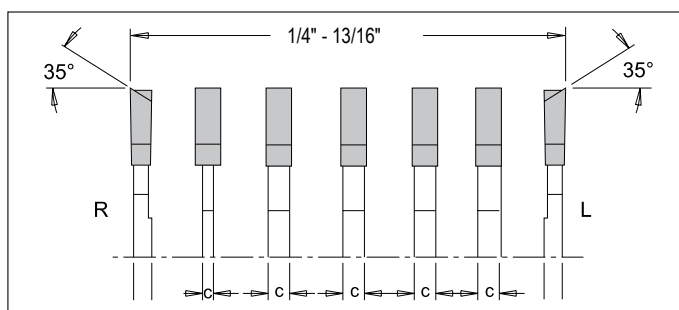
8-24 DADO - Chip Limiter. 15° Positive Hook Angle

Tool no.	Description	Dia.	Teeth	Kerf	Bore
8-24 DADO CL	Complete Set	8"	24	1/4"-13/16"	5/8"
8-1/16C	Dado Chipper	8"	2	1/16"	5/8"
8-1/8C	Dado Chipper	8"	2	1/8"	5/8"
8-24RC	Saw Blade R	8"	24	1/8"	5/8"
8-24LC	Saw Blade L	8"	24	1/8"	5/8"

Instructions included with every set and may be downloaded from our web site: www.dimarcanada.com

Dado Set with Chip Limiters, 6", 8" For Wood

A versatile tool which will cut various size grooves from 1/4" to 13/16" maximum width. For all types of wood and coated materials. Instructions included with every set and may be downloaded from our web site: www.dimarcanada.com



8-24 Dado, -5° Negative Hook Angle

Tool no.	Description	Dia.	Teeth	Kerf	Bore
8-24 DADO	Complete Set	8"	24	1/4"-13/16"	5/8"
8-1/16	Dado Chipper	8"	2	1/16"	5/8"
8-1/8	Dado Chipper	8"	2	1/8"	5/8"
8-24R	Saw Blade R	8"	24	1/8"	5/8"
8-24L	Saw Blade L	8"	24	1/8"	5/8"
8-24 DADO-1	Complete Set	8"	24	1/4"-13/16"	1"

Saw Blades

Dado sets for Wood and Melamine

Dado Set, Negative Hook, 8", 10" For Melamine

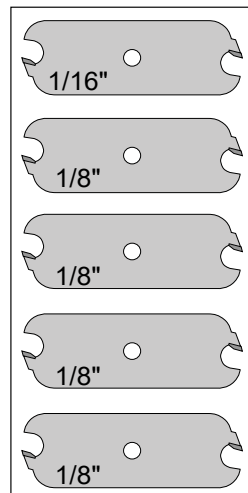
This customized dado set offer a CHIP FREE operation on one and two sided coated materials.

It has twice as many Cutting Teeth, resulting in a SUPERB FINISH.

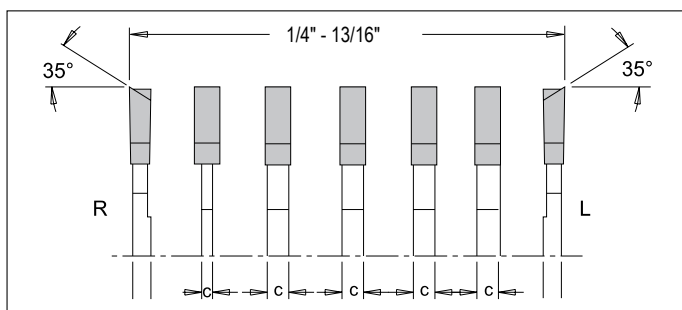
8-46 Dado, -5° Negative Hook Angle

Tool no.	Description	Dia.	Teeth	Kerf	Bore
8-46 DADO TN	Complete Set	8"	46	1/4"-13/16"	5/8"
8-1/16	Dado Chipper	8"	2	1/16"	5/8"
8-1/8	Dado Chipper	8"	2	1/8"	5/8"
8-46R	Saw Blade R	8"	46	1/8"	5/8"
8-46L	Saw Blade L	8"	46	1/8"	5/8"
8-46 DADO TN-1	Complete Set	8"	46	1/4"-13/16"	1"

Tool no.	Description	Dia.	Teeth	Kerf	Bore
10-58 DADO TN	Complete Set	10"	58	1/4"-13/16"	5/8"
10-58 DADO TN1	Complete Set	10"	58	1/4"-13/16"	1"
10-1/16	Dado Chipper	10"	2	1/16"	5/8"
10-1/8	Dado Chipper	10"	2	1/8"	5/8"
10-58R	Saw Blade R	10"	58	1/8"	5/8"
10-58L	Saw Blade L	10"	58	1/8"	5/8"



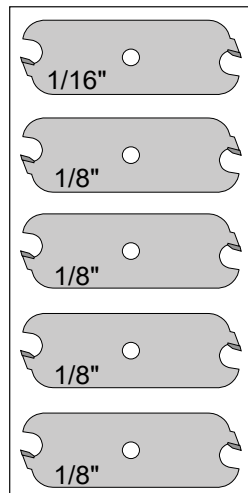
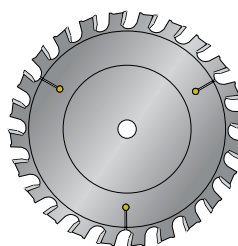
Dado Set, 10", 12" - For Wood 15° Positive Hook Angle



Tool no.	Description	Dia.	Teeth	Kerf	Bore
10-24 DADO	Complete Set	10"	24	1/4"-13/16"	5/8"
10-1/16	Dado Chipper	10"	2	1/16"	5/8"
10-1/8	Dado Chipper	10"	2	1/8"	5/8"
10-24R	Saw Blade R	10"	24	1/8"	5/8"
10-24L	Saw Blade L	10"	24	1/8"	5/8"

Tool no.	Description	Dia.	Teeth	Kerf	Bore
10-24 DADO-1	Complete Set	10"	24	1/4"-13/16"	1"
10-1/16-1	Dado Chipper	10"	2	1/16"	1"
10-1/8-1	Dado Chipper	10"	2	1/8"	1"
10-24R-1	Saw Blade R	10"	24	1/8"	1"
10-24L-1	Saw Blade L	10"	24	1/8"	1"

Tool no.	Description	Dia.	Teeth	Kerf	Bore
12-24 DADO	Complete Set	12"	24	1/4"-13/16"	1"
12-1/16	Dado Chipper	12"	2	1/16"	1"
12-1/8	Dado Chipper	12"	2	1/8"	1"
12-24R	Saw Blade R	12"	24	1/8"	1"
12-24L	Saw Blade L	12"	24	1/8"	1"



Saw Blades



Solid Wood
Along the Grain



Solid Wood
Miter Joint



Dado Sets



Particle &
Laminate Board



Panel Sizing
Machines



Scoring Saws



Cutting Profile
& Bars



Gmaxx Saws

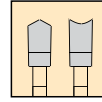
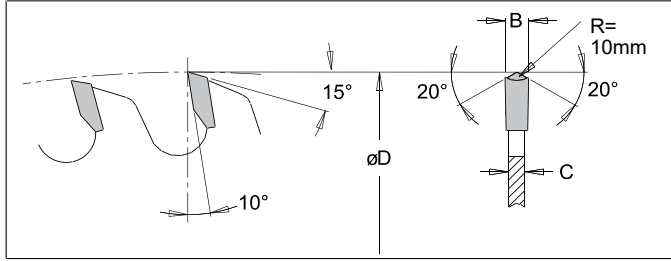


WoodPecker
Saws

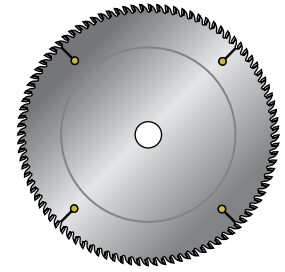
Saw Blades

Panel Sizing Machines

Carbide Tipped Hollow Ground Saw Blades

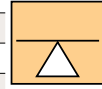


Trimming and sizing in panel materials with or without lamination. Superior finished cut on Melamines, veneers, vinyls.

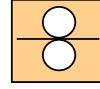


Tool no.	Dia.	Teeth	Kerf	Bore
7 1/4-36 HG	7 1/4"	36	.126" (3.2mm)	5/8"
8-40 HG	8"	40	.126" (3.2mm)	5/8"
9-40 HG	9"	40	.126" (3.2mm)	5/8"
10-48 HG	10"	48	.126" (3.2mm)	5/8"
12-60 HG	12"	60	.126" (3.2mm)	1"
14-72 HG	14"	72	.126" (3.2mm)	1"

Manufacturing Technology:



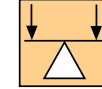
Balance



Tension

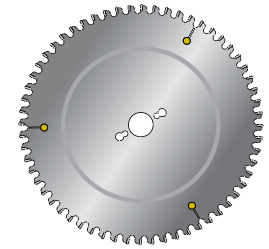
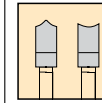
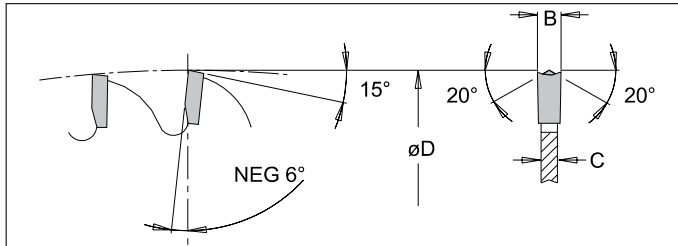


Dynamic
Straightness



Dynamic
Balance

Carbide Tipped Special Purpose Saw Blade

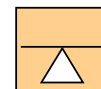


Tool no.	Dia.	Teeth	Kerf	Bore	Style	For
220-42 HGN	220mm	42	.130" (3.3mm)	30mm	Hollow, Ground, Negative	Holz-Her
* 220-64 TCG	220mm	64	.118" (3.0mm)	30mm+2 PH	TCG, Positive	Holz-Her
253-48 HGN	253mm	48	.130" (3.3mm)	30mm	Hollow, Ground, Negative	
304-60 HGN	304mm	60	.130" (3.3mm)	30mm	Hollow, Ground, Negative	

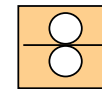
Trimming and sizing of laminated boards on two sides. No grabbing design. Superb finish. Can be supplied with 5/8" and 1" bore (with bushings).

* Not as per line art above.

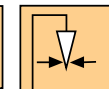
Manufacturing Technology:



Balance

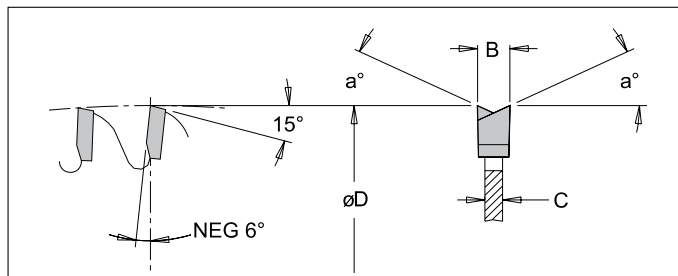


Tension

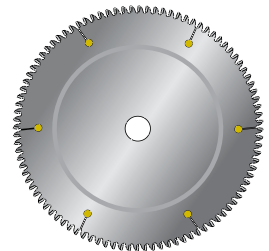


Dynamic
Straightness

Carbide Tipped Melamine Saw Blades

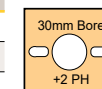


Chip free cutting & trimming double-sided laminated boards 25° ATB, 6° Negative Hook



Tool no.	Dia.	Teeth	Kerf	Bore
10-80 TNDX	10"	80	.126" (3.2mm)	5/8"
10-80 TNTD	10"	80	.134" (3.4mm)	5/8"
12-96 TNTD	12"	96	.134" (3.4mm)	1"
12-96 TNTD-30	12"	96	.134" (3.4mm)	30mm+2P.H

Manufacturing Technology:



*Altendorf/
Felder



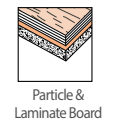
Solid Wood
Along the Grain



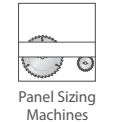
Solid Wood
Miter Joint



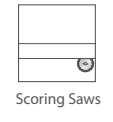
Dado Sets



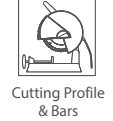
Particle &
Laminate Board



Panel Sizing
Machines



Scoring Saws



Cutting Profile
& Bars



Gmaxx Saws



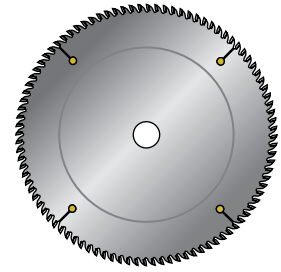
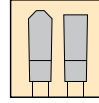
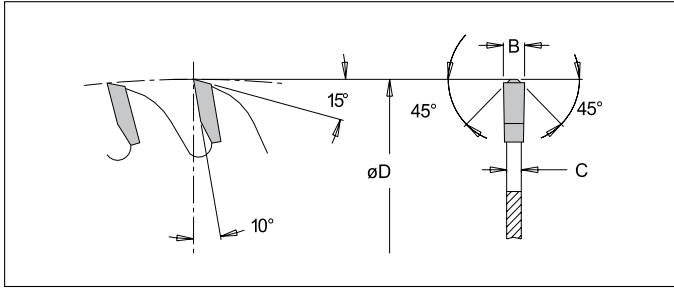
WoodPecker
Professional
Saws

Saw Blades

Panel Sizing Machines

Finishing Blades, Carbide Tipped

Triple Chip Saw Blades (TCG) For Wood & Laminate



Tool No.	Dia.	Teeth	Kerf	Bore
7 1/4-42 TCG	7 1/4"	42	.118" (3.0mm)	5/8"
8-48 TCG	8"	48	.118" (3.0mm)	5/8"
8-64 TCG	8"	64	.118" (3.0mm)	5/8"
220-64 TCG	220mm	64	.118" (3.0mm)	30mm+2 PH
9-40 TCG	9"	40	.118" (3.0mm)	5/8"
9-60 TCG	9"	60	.118" (3.0mm)	5/8"
10-40 TCG	10"	40	.126" (3.2mm)	5/8"
10-60 TCG	10"	60	.126" (3.2mm)	5/8"
10-80 TCG	10"	80	.126" (3.2mm)	5/8"
10-80 TCG-1	10"	80	.126" (3.2mm)	1"
12-60 TCG	12"	60	.126" (3.2mm)	1"
12-72 TCG	12"	72	.126" (3.2mm)	1"
12-72 TCG-30 *	12"	72	.126" (3.2mm)	30mm+2 PH
12-80 TCG	12"	80	.126" (3.2mm)	1"
12-96 TCG	12"	96	.126" (3.2mm)	1"
12-96 TCG-30 *	12"	96	.126" (3.2mm)	30mm+2 PH
14-72 TCG	14"	72	.155" (4.0mm)	1"
14-72 TCGX	14"	72	.138" (3.5mm)	1"
14-84 TCG	14"	84	.155" (4.0mm)	1"
14-84 TCGX	14"	84	.138" (3.5mm)	1"
14-108 TCGX	14"	108	.138" (3.5mm)	1"
14-108 TCGX-30 *	14"	108	.138" (3.5mm)	30mm+2 PH
14-112 TCG	14"	112	.155" (4.0mm)	1"
16-60 TCGX	16"	60	.138" (3.5mm)	1"
16-80 TCG	16"	80	.155" (4.0mm)	1"
16-96 TCGX	16"	96	.138" (3.5mm)	1"
16-96 TCG	16"	96	.157" (4.0mm)	1"
16-120 TCGX	16"	120	.138" (3.5mm)	1"

For cutting against the grain slow cutting feed. Designed for single sided laminate veneer. Has 10° hook (face) angle for exceptional cutting quality.

Manufacturing Technology:



Balance



Straight



Tension



Dynamic
Straightness



*Altendorf/
Felder

Saw Blades



Solid Wood
Along the Grain



Solid Wood
Miter Joint



Dado Sets



Particle &
Laminate Board



Panel Sizing
Machines



Scoring Saws



Cutting Profile
& Bars



Gmaxx Saws



WoodPecker
Saws

Finishing Blades, Carbide Tipped Saw Blade (TCG)

Tool no.	Dia.	Teeth	Kerf	Bore
1080TD	10"	80	.126" (3.2mm)	5/8"
1272TD *	12"	72	.126" (3.2mm)	30mm+2 PH
1296TD	12"	96	.126" (3.2mm)	1"
1472TD-30 *	14"	72	.138" (3.5mm)	30mm+2 PH
1484TD	14"	84	.138" (3.5mm)	1"
14108TD	14"	108	.138" (3.5mm)	1"

The Ultimate Sawing Blades

- Special dynamic balancing
- Unique straightening operation
- Long-lasting quality cut
- Low noise level



Manufacturing Technology:



Dynamic
Balance



Dynamic
Straightness



Tension

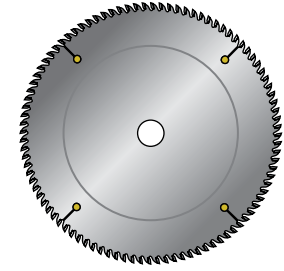
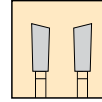
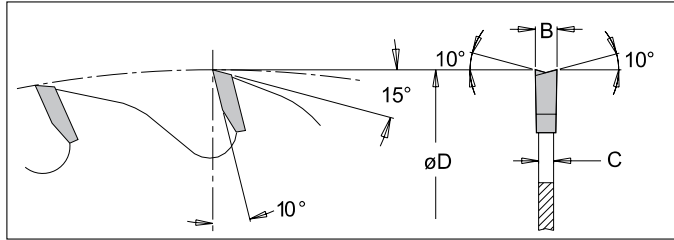


*Altendorf/
Felder

Saw Blades

Panel Sizing Machines

Carbide Tipped Cut Off Saw Blades (ATB) Alternate Top Bevel



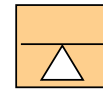
Tool No.	Dia.	Teeth	Kerf	Bore
4-30 ATB-30	100mm	30	.102" (2.6mm)	30mm
7 1/4-24	7 1/4"	24	.118" (3.0mm)	5/8" ♦
7 1/4-40	7 1/4"	40	.118" (3.0mm)	5/8" ♦
8-34 ATB	8"	34	.118" (3.0mm)	5/8"
8-48 ATB	8"	48	.118" (3.0mm)	5/8"
8-64 ATB	8"	64	.118" (3.0mm)	5/8"
8 1/4-24	8 1/4"	24	.118" (3.0mm)	5/8" ♦
8 1/4-40	8 1/4"	40	.118" (3.0mm)	5/8" ♦
9-40 ATB	9"	40	.118" (3.0mm)	5/8"
9-60 ATB	9"	60	.118" (3.0mm)	5/8"
10-40 ATB	10"	40	.126" (3.2mm)	5/8"
10-60 ATB	10"	60	.126" (3.2mm)	5/8"
10-80 ATB	10"	80	.126" (3.2mm)	5/8"
12-48 ATB	12"	48	.126" (3.2mm)	1"
12-60 ATB	12"	60	.126" (3.2mm)	1"
12-72 ATB	12"	72	.126" (3.2mm)	1"
12-80 ATB	12"	80	.126" (3.2mm)	1"
12-96 ATB	12"	96	.126" (3.2mm)	1"
12-96 ATB-30	12"	96	.126" (3.2mm)	30mm+2 PH
14-54 ATB	14"	54	.138" (3.5mm)	1"
14-54 ATB-30	14"	54	.138" (3.5mm)	30mm+2 PH
14-72 ATB	14"	72	.138" (3.5mm)	1"
14-72 ATB-30	14"	72	.138" (3.5mm)	30mm+2 PH
14-84 ATB	14"	84	.138" (3.5mm)	1"
14-108 ATB	14"	108	.138" (3.5mm)	1"
14-108 ATB-30	14"	108	.138" (3.5mm)	30mm+2PH
16-60 ATB	16"	60	.138" (3.5mm)	1"
16-80 ATB	16"	80	.157" (4.0mm)	1"
16-96 ATB	16"	96	.138" (3.5mm)	1"
16-120 ATB	16"	120	.138" (3.5mm)	1"
18-66 ATB	18"	66	.157" (4.0mm)	1"
18-108 ATB	18"	108	.157" (4.0mm)	1"

♦ Diamond Knockout

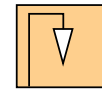
For general crosscutting along the grain and trimming of wood, plywood, and sizing pressboard, hardboard, chipboard, & particle board.

This blade is furnished with 10°-15° hook (face) angle for fast feed giving a reasonable finish. For table saws, overhead saws & radial arm saws.

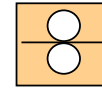
Manufacturing Technology:



Balance

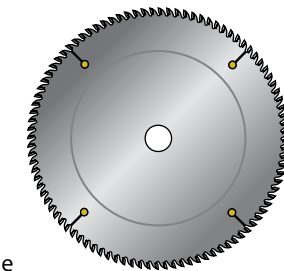
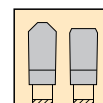
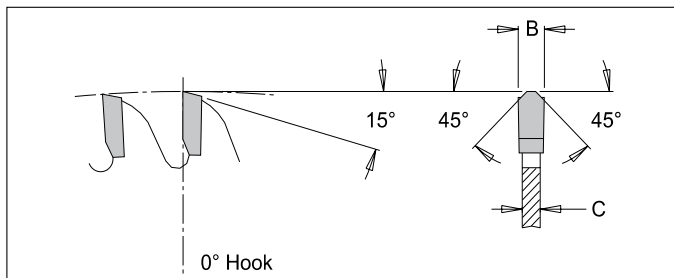


Straight



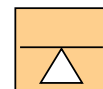
Tension

Carbide Tipped Solid Surface - Laminate Saw Blades

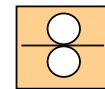


Trimming and sizing of solid surface material, laminated boards on two sides. No grabbing design. Most suitable for radial overarm saws.

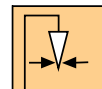
Manufacturing Technology:



Balance



Tension



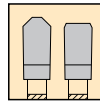
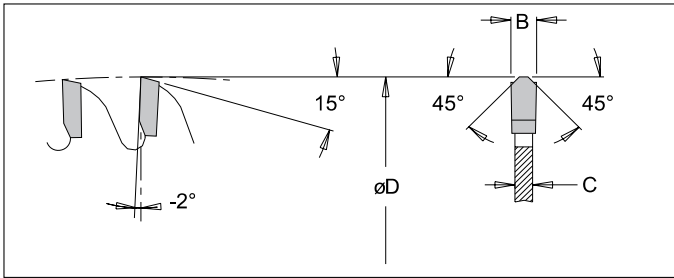
Dynamic
Straightness

Tool no.	Dia.	Teeth	Kerf	Bore
10-72 COR	10"	72	.126" (3.2mm)	5/8"
12-84 COR	12"	84	.126" (3.2mm)	1"
14-96 COR	14"	96	.126" (3.2mm)	1"
16-108 COR	16"	108	.130" (3.3mm)	1"

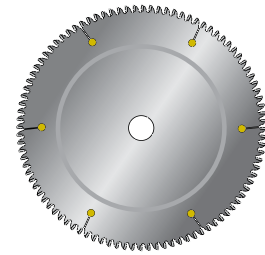
Saw Blades

Panel Sizing Machines

Carbide Tipped Plastic Trimming & Sizing Saw Blades

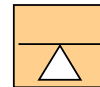


Trimming and sizing plastic sheets in stacks, thermoplastic boards and profiles.
Triple chip tooth grind with negative hook for no melting, and chip free cutting.

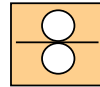


Tool no.	Dia.	Teeth	Kerf	Bore
10-80 PL	10"	80	.098" (2.5mm)	5/8"
12-96 PL	12"	96	.130" (3.3mm)	1"
14-108 PL	14"	108	.145" (3.7mm)	1"

Manufacturing Technology:



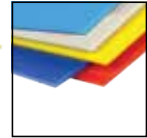
Balance



Tension



Dynamic
Straightness



Saw Blades



Solid Wood
Along the Grain



Solid Wood
Miter Joint



Dado Sets



Particle &
Laminate Board



Panel Sizing
Machines



Scoring Saws



Cutting Profile
& Bars



Gmaxx Saws

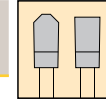


WoodPecker
Saws

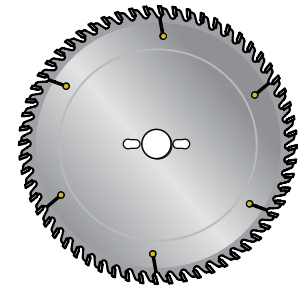
Saw Blades

Carbide Tipped Panel Sizing Saw Blades

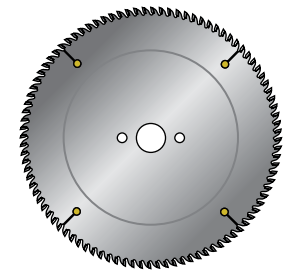
Tool No.	Dia.	Teeth	Grind	Kerf	Body Kerf	Bore	Pinhole	Machine Name
30548T4430	305	48	TCG	4.4	3	30	-	Panhans, Hogggers, Mayer
30560T4430	305	60	TCG	4.4	3	30	-	Panhans, Hogggers, Mayer
30560T4475	305	60	TCG	4.4	3	75	-	
35554T4475	355	54	TCG	4.4	3	75	-	Gibben
35572T4430	355	72	TCG	4.4	3	30	-	Panhans, SCM, Mayer
35572T4475	355	72	TCG	4.4	3	75	-	Gibben
35572T4480P	355	72	TCG	4.4	3	80	4/2 PH	Gabbiani, S.M.A.
38060T4460	380	60	TCG	4.4	3	60	4 PH	Holzma
38072TCG60P	380	72	TCG	4.8	3.5	60	2 PH	Beam
38072TCG80	380	72	TCG	4.8	3.5	80	8 PH	SCM + Gabbiani
39072T4450	390	72	TCG	4.4	3.2	50	4 PH	
40060A4430	400	60	ATB	4.4	3.2	30	-	
40060T4430	400	60	TCG	4.4	3.2	30	-	Schelling, Mayer
40060T4475	400	60	TCG	4.4	3.2	75	-	Gibben
40060T4480P	400	60	TCG	4.4	3.2	80	4/2 PH	Gabbiani
40072T42530	400	72	TCG	4.25	3.2	30	-	Scher
40072T4430	400	72	TCG	4.4	3.2	30	-	Scher, Schelling
40072T4460	400	72	TCG	4.4	3.2	60	-	Holzma, Anthon
40072T4475	400	72	TCG	4.4	3.2	75	-	Gibben
40072T4475P	400	72	TCG	4.4	3.2	75	4 PH	Gibben
40072A4480P	400	72	ATB	4.4	3.2	80	4 PH	
40072T4480P	400	72	TCG	4.4	3.2	80	8 PH	Gabbiani
40072T4480P2	400	72	TCG	4.4	3.2	80	2 PH	Selco, S.M.A.
42072T4460	420	72	TCG	4.4	3.2	60	-	Holzma
42072T4860	420	72	TCG	4.8	3.5	60	-	Holzma
43072T4430	430	72	TCG	4.4	3.2	30	-	Panhans, Hogggers, Mayer
43072T4480P	430	72	TCG	4.4	3.2	80	2 PH	Selco, S.M.A.
43096T4450P	430	96	TCG	4.4	3.2	50	3 PH	Gibben
43096T4475P	430	96	TCG	4.4	3.2	75	4 PH	Gibben
45072T4430	450	72	TCG	4.4	3.2	30	-	Panhans
45072T4460	450	72	TCG	4.4	3.2	60	-	Holzma
45072T4475	450	72	TCG	4.4	3.2	75	-	Gibben
45072A4480P	450	72	ATB	4.4		80	2 PH	
45072T4480P	450	72	TCG	4.4	3.2	80	2 PH	Selco, S.M.A.
45072T4680P	450	72	TCG	4.6	3.5	80	2 PH	Selco
45072T4880P	450	72	TCG	4.8	3.5	80	2 PH	Selco
45072T4860P	450	72	TCG	4.8	3.5	60	2 PH	Holzma
47096T4475P	470	96	TCG	4.4	3.2	75	4 PH	Gibben
50060T4860	500	60	TCG	4.8	3.5	60	-	Holzma
50072T4475	500	72	TCG	4.4	3.2	75	-	Gibben
50072T4860	500	72	TCG	4.8	3.5	60	-	Holzma, Anthon
50072T4875	500	72	TCG	4.8	3.5	75	-	Gibben
50072T4880P	500	72	TCG	4.8	3.5	80	2 PH	Teutomatic
50072T5060	500	72	TCG	5.0	3.5	60	-	Holzma
50072T5075	500	72	TCG	5.0	3.5	75	-	Gibben
55072T50100	550	72	TCG	5.0	3.5	100	-	Gibben



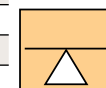
ATB Blades



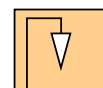
TCG Blades



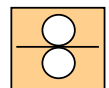
Manufacturing Technology:



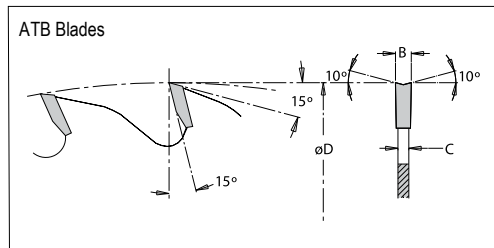
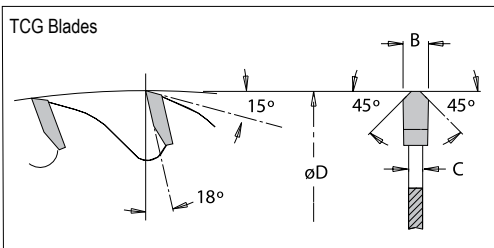
Balance



Straight



Tension



Solid Wood
Along the Grain



Solid Wood
Miter Joint



Dado Sets



Particle &
Laminate Board



Panel Sizing
Machines



Scoring Saws



Cutting Profile
& Bars



Gmaxx Saws



WoodPecker
Saws

Saw Blades

Scoring Saw Blades



Carbide Tipped, Adjustable Scoring Saw Blades, A well adjusted solution

Tool No.	Dia.	Teeth	Kerf	Bore
100-ADJ-19SCOR	100mm	2x12	2.8mm - 3.6mm	3/4"
100-ADJ-20SCOR	100mm	2x12	2.8mm - 3.6mm	20mm
* 100-ADJ-22SCOR	100mm	2x12	2.8mm - 3.6mm	22mm
120-ADJ-19SCOR	120mm	2x12	2.8mm - 3.6mm	3/4"
120-ADJ-20SCOR	120mm	2x12	2.8mm - 3.6mm	20mm
* 120-ADJ-22SCOR	120mm	2x12	2.8mm - 3.6mm	22mm
125-ADJ-19SCOR	125mm	2x12	2.8mm - 3.6mm	3/4"
125-ADJ-20SCOR	125mm	2x12	2.8mm - 3.6mm	20mm
* 125-ADJ-22SCOR	125mm	2x12	2.8mm - 3.6mm	22mm

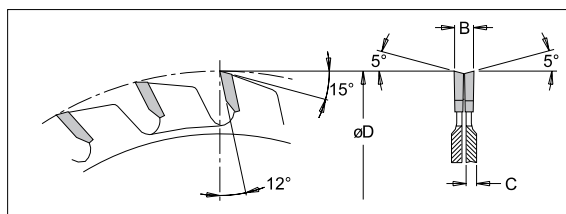
* Set includes special 15mm ring for Altendorf machines 1925570

Replacement Saw Blades

Tool No.	Dia.	Teeth
100ADJ	100mm	2x12
120ADJ	120mm	2x12
125ADJ	125mm	2x12

Replacement Parts:

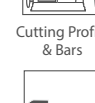
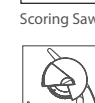
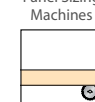
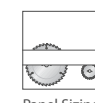
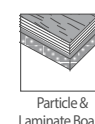
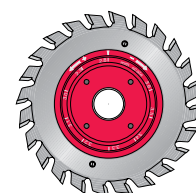
1950840 Spring Ring for 100 dia.	1930351 Allen Screw (A) For dial
1950850 Spring Ring for 120/125 dia.	1930414 Allen Screw (B) For body
1963523 Washer	1941020 Allen Key (A)
1963524 Washer	1940080 Allen Key (B)
Spring-Pin-ADJ	
1925580 Bushing 22mm OD x 3/4" ID	



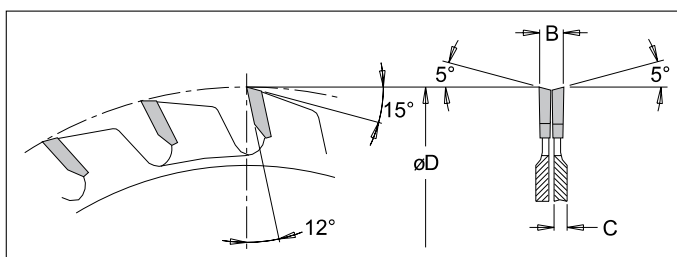
Dimar takes the guesswork out of adjusting and readjusting scoring saw blades.

The NOVA system's patented adjustable scoring eliminates the need for spacers, endless measuring, reassembling, testing and adjusting to obtain the required width.

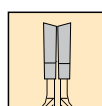
- Adjusts easily
- Fits most machines
- Fits all blades in the width of 2.8 - 3.6
- Saves you time and money



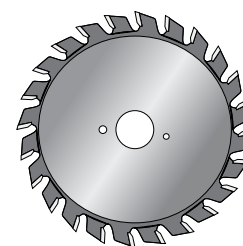
Carbide Tipped Scoring Saws - Split Type



Tool No.	Dia.	Teeth	Kerf	Bore
80-2-20SCOR	80mm	2x12	2.8-3.6mm	20mm
100-2-19SCOR	100mm	2x12	2.8-3.6mm	3/4"
100-2-20SCOR	100mm	2x12	2.8-3.6mm	20mm
100-2-22SCOR	100mm	2x12	2.8-3.6mm	22mm
100-2-25SCOR	100mm	2x12	2.8-3.6mm	1"
120-2-19SCOR	120mm	2x12	2.8-3.6mm	3/4"
120-2-20SCOR	120mm	2x12	2.8-3.6mm	20mm
120-2-22SCOR	120mm	2x12	2.8-3.6mm	22mm
120-2-50SCOR	120mm	2x12	2.8-3.6mm	50mm + 4 P.H.
125-2-20SCOR	125mm	2x12	2.8-3.6mm	20mm



Manufacturing Technology:



Split type saw.

Complete set includes: two blades interlocking with spring-pins, a set of spacers for adjusting saw kerf for optimum cut.

Extra set of spacers to fit all split type scoring saws.

Note: each split type scoring saw comes with one SPACE-PAK.

Tool No.	Dia.	Teeth
SPACE-PAK	22mm	20mm-22mm bore
SPACE-PAK-1	1"	20mm-1" bore
Spring-Pin		For all split scoring saw blades.
SPACE-PAK80	22mm	80mm scoring saws

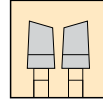
Saw Blades

Scoring Saw Blades

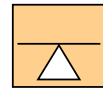
Carbide Tipped Scoring Saws - Conic Type

Different Kerf sizes achieved by depth of penetration of saw into the wood. The deeper the cut the wider the kerf.

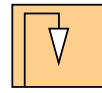
Tool No.	Dia.	Teeth	Kerf	Bore
100-20A SCOR	100mm	20	3.0-4.0mm	20mm
120-24A SCOR	120mm	24	3.2-4.2mm	20mm
120-24B SCOR	120mm	24	4.0-5.0mm	20mm
120-24C SCOR	120mm	24	4.4-5.4mm	20mm
125-24A SCOR	125mm	24	3.2-4.2mm	20mm
125-24B SCOR	125mm	24	4.0-5.0mm	20mm
125-24C SCOR	125mm	24	4.4-5.4mm	20mm
150-24A SCOR	150mm	24	3.2-4.2mm	20mm
150-24B SCOR	150mm	24	4.0-5.0mm	20mm
150-24C SCOR	150mm	24	4.4-5.4mm	20mm
150-36A SCOR	150mm	36	3.2-4.2mm	20mm
150-36B SCOR	150mm	36	4.0-5.0mm	20mm
150-36C SCOR	150mm	36	4.4-5.4mm	20mm



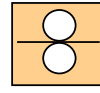
Manufacturing Technology:



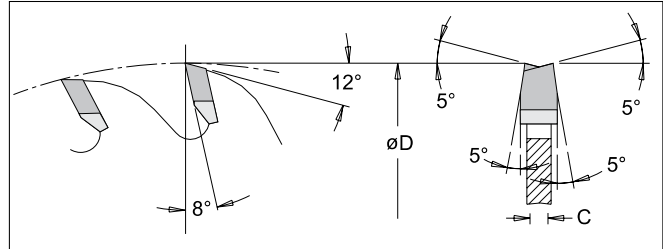
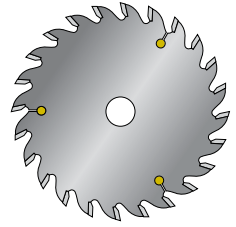
Balance



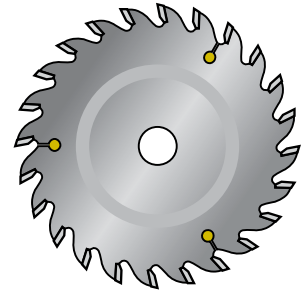
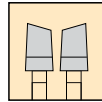
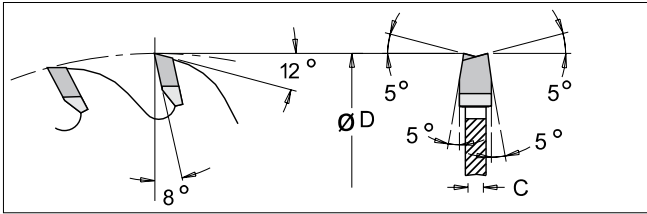
Straight



Tension



Carbide Tipped Scoring Saws - Conic Type



D Max - The new generation of special carbide tipped saw blades for melamine coated materials.

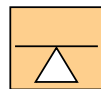
After extensive research and development, Dimar is proud to present the D Max, a saw blade selection that will boost your production turnout by 100%.

The most important feature of the blade's tungsten carbide teeth is the measure of resistance to abrasion. A new tungsten carbide of greater hardness has been developed by means of advanced technology.

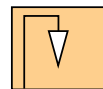
Innovative laser technology has allowed us to achieve fine cut expansion slots which ensures low noise level & greater stability.

Dimar uses a sophisticated and innovative computerized system in order to assure you excellent quality of the saw blades.

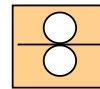
Manufacturing Technology:



Balance



Straight



Tension

Tool No.	Dia.	Teeth	Kerf	Body Kerf	Bore
12024ATD	120mm	24	3.2-4.2mm	2.0mm	20mm
12024CTD	120mm	24	4.4-5.4mm	3.2mm	20mm
12524CTD	125mm	24	4.4-5.4mm	3.2mm	20mm
125244445	125mm	24	4.4-5.4mm	3.2mm	45mm
125244422	125mm	24	4.4-5.4mm	3.2mm	22mm
125244845	125mm	24	4.8-5.8mm	3.2mm	45mm
15024CTD	150mm	24	4.4-5.4mm	3.2mm	20mm
150244430	150mm	24	4.4-5.4mm	3.2mm	30mm
150244420	150mm	24	4.4-5.4mm	3.2mm	20mm
1502444114	150mm	24	4.4-5.4mm	3.2mm	1 1/4"
150244445	150mm	24	4.4-5.4mm	3.2mm	45mm
16036CTD	160mm	36	4.8-5.8mm	3.6mm	20mm
160364445P	160mm	36	4.4-5.4mm	3.2mm	45mm-3 PH
160364455P	160mm	36	4.4-5.4mm	3.2mm	55mm-3 PH
175284445	175mm	28	4.4-5.4mm	3.2mm	45mm
175284845	175mm	28	4.8-5.8mm	3.2mm	45mm
180304420	180mm	30	4.4-5.4mm	3.2mm	20mm
180304430	180mm	30	4.4-5.4mm	3.2mm	30mm
180304445	180mm	30	4.4-5.4mm	3.2mm	45mm
180304845	180mm	30	4.8-5.8mm	3.5mm	45mm
180305255	180mm	30	5.2-6.2mm	3.5mm	55mm
180364450	180mm	36	4.4-5.4mm	3.2mm	50mm +3 PH
200364420	200mm	36	4.4-5.4mm	3.2mm	20mm
200364430	200mm	36	4.4-5.4mm	3.2mm	30mm
200364445	200mm	36	4.4-5.4mm	3.2mm	45mm
200364465P	200mm	36	4.4-5.4mm	3.2mm	65mm-2 PH
200364845	200mm	36	4.8-5.8mm	3.5mm	45mm
200365020	200mm	36	5.0-6.0mm	3.5mm	20mm
200363580	200mm	36	4.8-5.8mm	3.5mm	80mm
216424450P	216mm	42	4.4-5.4mm	3.2mm	50mm-3 PH
300484450P	300mm	48	4.4-5.4mm	3.2mm	50mm-3 PH

Solid Wood
Along the GrainSolid Wood
Miter Joint

Dado Sets

Particle &
Laminate BoardPanel Sizing
Machines

Scoring Saws

Cutting Profile
& Bars

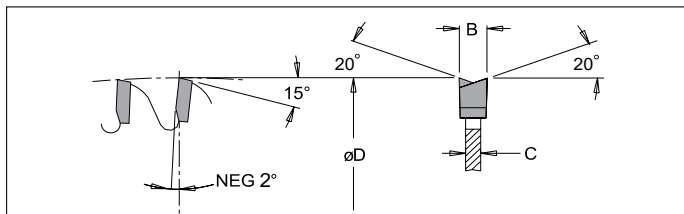
Gmaxx Saws

WoodPecker
Professional
Saws

Saw Blades

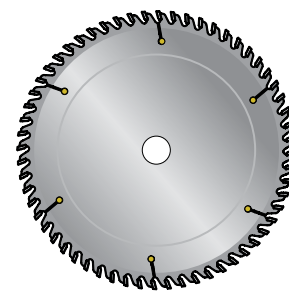
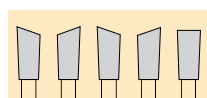
Cutting Profile & Bars

Combination Carbide Tipped Saws for Miter Saw Machines



Precision quality saw blades specifically suitable for working on single or double cut-off miter machines and radial arm saws. Unique tooth configuration of 4 Teeth ATB and 1 Raker together with Negative hook, makes these blades the right choice for a wide cutting applications.

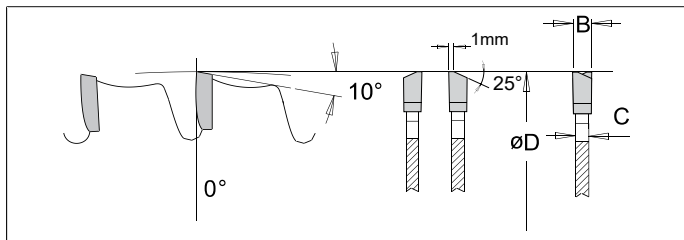
Tool no.	Dia.	Style	Teeth	Kerf	Bore
10-80 MTR	10"	MTR Neg.	80	.114" (2.9mm)	5/8"
12-80 MTR	12"	MTR Neg.	80	.122" (3.1mm)	1"
12-100 MTR	12"	MTR Neg.	100	.118" (3.0mm)	1"



Among the most popular applications are:
Miter Joint cuts in:

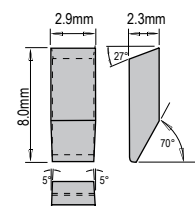
- Soft and hardwoods
- Painted mouldings
- Gesso (a white paint mixture consisting of a binder mixed with chalk, gypsum, pigment, or any combination of these)
- High-gloss and pre-finished picture frames
- PVC substrates (PVC is a thermoplastic polymer)

Carbide Tipped Metal Cutting/Wood/PVC/Aluminum Saw Blades

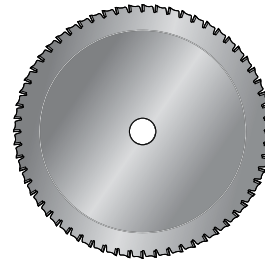


Tool no.	Dia.	Teeth	Kerf	Bore
8-40 MET	8"	40	.086" (2.2mm)	5/8"
10-48 MET	10"	48	.094" (2.4mm)	5/8"
* 12-60 MET	12"	60	.094" (2.4mm)	1"
* 12-80 MET	12"	80	.094" (2.4mm)	1"
* 14-90 MET	14"	90	.094" (2.4mm)	1"

Tool no.	Description
TIPS-MET	premium carbide tips for metal cutting saw blades



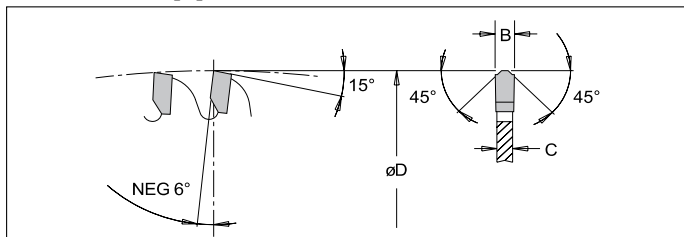
★ 6000 MAX. RPM ★ 7000 MAX. RPM



Multi purpose metal cutting saw blades. For cutting ferrous metals (up to 25 Hrc), Aluminum, wood and composite material. Used with Cut Off machines at high RPM.

Suitable for above metal cutting saw blades.

Carbide Tipped Saws for Miter Saw Machines



Precision quality saw blades specially suitable for Miter Saw Machines, compatible with known brand names.

Tool no.	Dia.	Style	Teeth	Kerf	Bore
13-80 N/F-32	13" (330mm)	TCG Neg.	80	.126" (3.2mm)	32mm
13-102 N/F-32	13" (330mm)	TCG Neg.	102	.126" (3.2mm)	32mm
15-100 N/F-32	15" (380mm)	TCG Neg.	100	.110" (2.8mm)	32mm + 2PH
15-100 N/F	15" (380mm)	TCG Neg.	100	.110" (2.8mm)	1"



Solid Wood Along the Grain



Solid Wood Miter Joint



Dado Sets



Particle & Laminate Board



Panel Sizing Machines



Scoring Saws



Cutting Profile & Bars



Gmaxx Saws



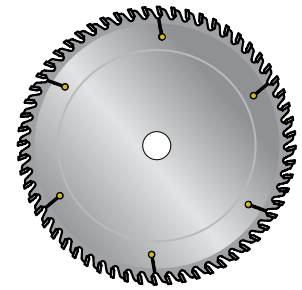
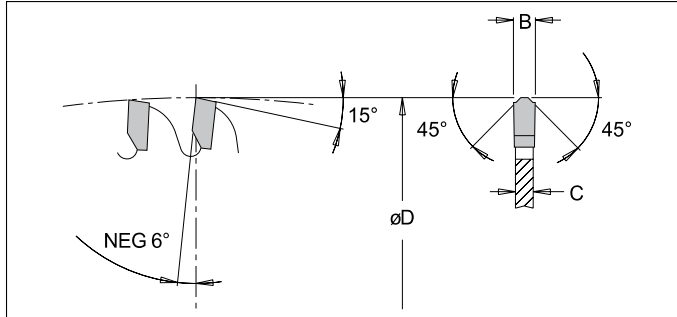
WoodPecker Professional Saws

Saw Blades

Saw Blades

Carbide Tipped Saws for Non Ferrous Metal

Cutting Profile & Bars



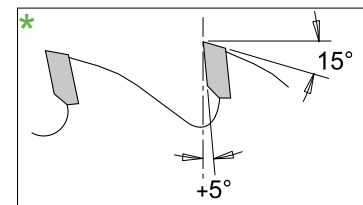
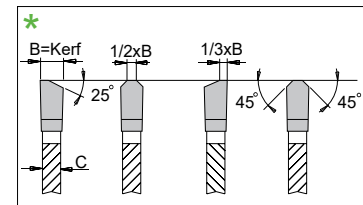
For cutting aluminum sheets, tubing extrusions and other non ferrous metals such as copper, brass, lead and magnesium. For smooth cutting, use lots of lubricant and a clamping device.

Tool No.	Dia.	Teeth	Kerf	Bore
6 1/4-48 N/F	6 1/4"	48	.110" (2.8mm)	5/8"
♦ 7 1/4-48 N/F	7 1/4"	48	.110" (2.8mm)	5/8"
7 1/4-58 N/F	7 1/4"	58	.110" (2.8mm)	5/8"
8-48 N/F	8"	48	.110" (2.8mm)	5/8"
8-64 N/F	8"	64	.110" (2.8mm)	5/8"
8.5-64 N/F	8 1/2"	64	.110" (2.8mm)	5/8"
9-60 N/F	9"	60	.110" (2.8mm)	5/8"
10-60 N/F	10"	60	.126" (3.2mm)	5/8"
10-80 N/F	10"	80	.126" (3.2mm)	5/8"
10-100 N/F	10"	100	.126" (3.2mm)	5/8"
12-72 N/F	12"	72	.126" (3.2mm)	1"
12-96 N/F	12"	96	.126" (3.2mm)	1"
* 12-96 N/F-40	12"	96	.126" (3.2mm)	40mm + 4PH 12mm x 64CC
13-80 N/F-32	13"	80	.126" (3.2mm)	32mm
13-102 N/F	13"	102	.126" (3.2mm)	1"
13-102 N/F-32	13"	102	.126" (3.2mm)	32mm
14-84 N/F	14"	84	.126" (3.2mm)	1"
14-108 N/F	14"	108	.126" (3.2mm)	1"
15-100 N/F	15"	100	.110" (2.8mm)	1"
15-100 N/F-32	15"	100	.110" (2.8mm)	32mm + 2 PH
16-96 N/F	16"	96	.149" (3.8mm)	1"
16-120 N/F	16"	120	.149" (3.8mm)	1"
18-108 N/F	18"	108	.157" (4.0mm)	1"
18-120 N/F	18"	120	.157" (4.0mm)	1"
20-120 N/F	20" (500mm)	120	.173" (4.4mm)	1"
20-120 N/F-32	20" (500mm)	120	.157" (4.0mm)	32mm
20-120 N/FTHIN	20" (500mm)	120	.142" (3.6mm)	1"
* 22-120 N/F-30	22" (550mm)	120	.173" (4.4mm)	30mm

* For Scotchman model: CPO 315 HPA NF

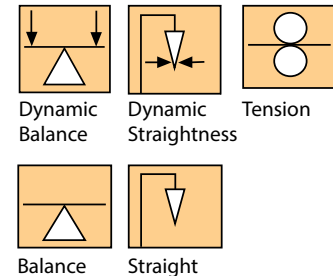
♦ Diamond Knockout

Note: The material must be clamped firmly to the table on both sides during cutting operation. The use of coolant is very important.

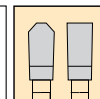
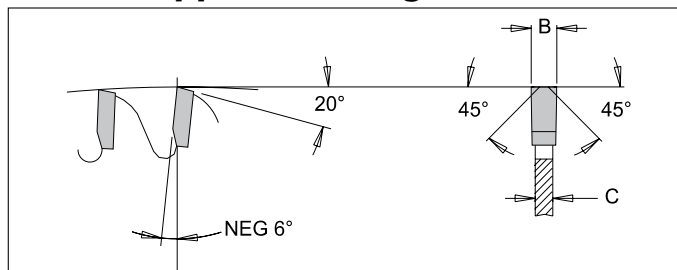


* For cutting solid materials, positive Hook

Manufacturing Technology:

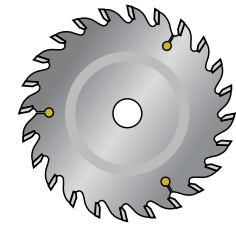
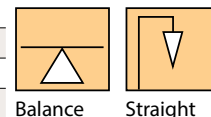


Carbide Tipped Grooving Saws for Aluminum



Used for milling, clean up and grooving of aluminum welds and cutting out welding tacks. Used mainly in the boat building industry. Used with hand held grinder

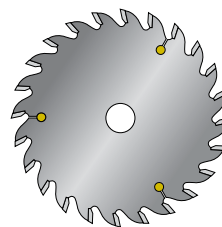
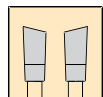
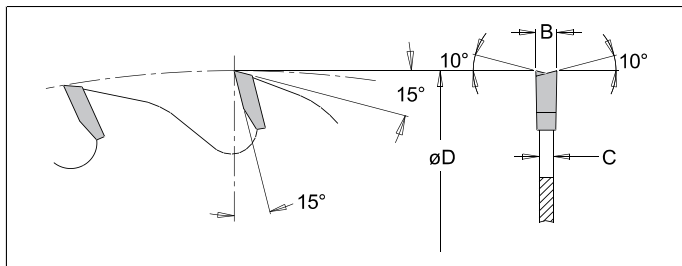
Manufacturing Technology:



Saw Blades

Cutting Profile & Bars

Carbide Tipped Saws for Electrical Portable Hand Saws and Miter Saws

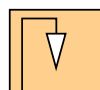


Tool no.	Dia.	Teeth	Kerf	Bore
7 1/4-24	7 1/4"	24	.118" (3.0mm)	5/8" ♦
7 1/4-40	7 1/4"	40	.126" (3.2mm)	5/8" ♦
7 1/4-42 TCG	7 1/4"	42	.118" (3.0mm)	5/8"
7 1/4-48 N/F	7 1/4"	48	.110" (2.8mm)	5/8" ♦
8-24	8"	24	.118" (3.0mm)	5/8" ♦
8 1/4-24	8 1/4"	24	.118" (3.0mm)	5/8" ♦
8 1/4-40	8 1/4"	40	.118" (3.0mm)	5/8" ♦

Manufacturing Technology:



Balance



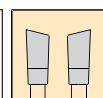
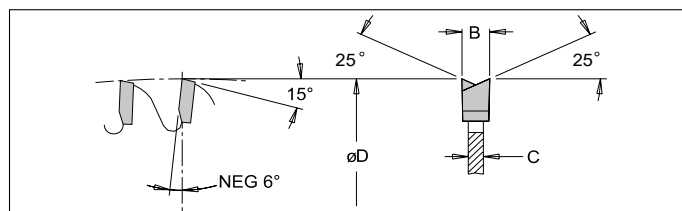
Straight



Tension

♦ Diamond Knockout

Carbide Tipped Saws for Miter Saw Machines



Precision quality saw blades specially suitable for Miter Saw Machines, compatible with known brand names.

Tool no.	Dia.	Style	Teeth	Kerf	Bore
8.5-48 ATB	8 1/2"	ATB Neg.	48	.100" (2.6mm)	5/8"

Manufacturing Technology:



Dynamic Balance



Dynamic Straightness



Tension

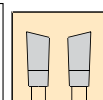
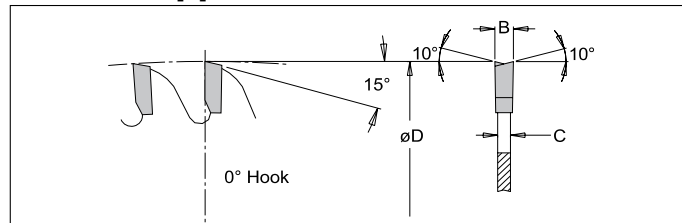


Balance



Straight

Carbide Tipped Saws for Miter Saw Machines



Tool no.	Dia.	Style	Teeth	Kerf	Bore
10-72 ATB	10"	ATB 0°	72	.126" (3.2mm)	5/8"

Precision quality saw blades specially suitable for Miter Saw Machines, compatible with known brand names.



Solid Wood Along the Grain



Solid Wood Miter Joint



Dado Sets



Particle & Laminate Board



Panel Sizing Machines



Scoring Saws



Cutting Profile & Bars



Gmaxx Saws



WoodPecker Professional Saws

Saw Blade for Track Saw (Metric)

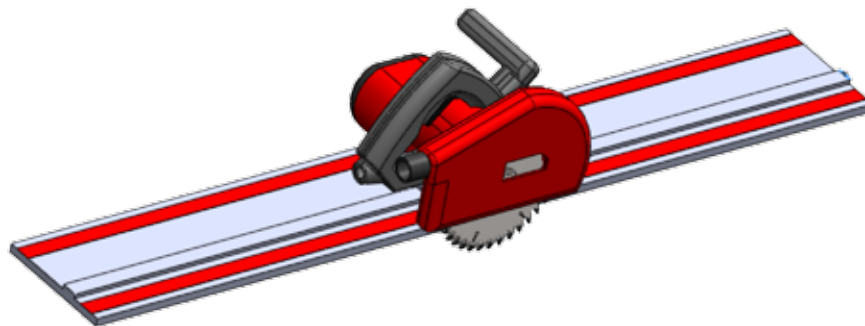
NEW

A track saw is a plunge-cutting circular saw mated to an aluminum guide rail. For accurate and clean cuts on everything from veneer plywood for cabinets and built-ins to plywood and OSB for wall and floor sheathing. Track saws are also great for trimming doors and cutting off overhanging deck boards.

Tool no.	Dia.	Teeth	Kerf	α°	Body Thickness	Bore	Pin Holes	To Cut Material	Grind
91332433	160mm	54	2.2mm	-6°	1.6mm	20mm	2/6/32	Melamine	HATB
91353103	160mm	48	2.2mm	10°	1.6mm	20mm	2/6/32	Plywood, Chipboard	ATB
91381603	160mm	40	2.2mm	10°	1.6mm	20mm	2/6/32	Plastic, Crosscut	Combination
91334013	160mm	24	2.2mm	15°	1.6mm	20mm	2/6/32	Rip	Trapeze
91322013	160mm	40	2.2mm	5°	1.6mm	20mm	2/6/32	Aluminum	TCG
91329103	160mm	36	2.2mm	5°	1.6mm	20mm	2/6/32	Steel sheets	ATB+chamfer

Tool no.	Dia.	Teeth	Kerf	α°	Body Thickness	Bore	Pin Holes	To Cut Material	Grind
91332453	180mm	60	2.4mm	-6°	1.8mm	20mm	2/6/32	Melamine	HATB
91353133	180mm	54	2.4mm	10°	1.8mm	20mm	2/6/32	Plywood, Chipboard	ATB
91381633	180mm	45	2.4mm	10°	1.8mm	20mm	2/6/32	Plastic, Crosscut	Combination
91334033	180mm	27	2.4mm	15°	1.8mm	20mm	2/6/32	Rip	Trapeze
91322033	180mm	44	2.4mm	5°	1.8mm	20mm	2/6/32	Aluminum	TCG
91329133	180mm	42	2.4mm	5°	1.8mm	20mm	2/6/32	Steel sheets	ATB+chamfer

Tool no.	Dia.	Teeth	Kerf	α°	Body Thickness	Bore	Pin Holes	To Cut Material	Grind
91332476	210mm	66	2.6mm	-6°	2mm	30mm	2/7/42	Melamine	HATB
91353166	210mm	60	2.6mm	10°	2mm	30mm	2/7/42	Plywood, Chipboard	ATB
91381666	210mm	50	2.6mm	10°	2mm	30mm	2/7/42	Plastic, Crosscut	Combination
91334066	210mm	33	2.6mm	15°	2mm	30mm	2/7/42	Rip	Trapeze
91322066	210mm	52	2.6mm	5°	2mm	30mm	2/7/42	Aluminum	TCG
91329166	210mm	45	2.6mm	5°	2mm	30mm	2/7/42	Steel sheets	ATB+chamfer



Solid Wood
Along the Grain



Solid Wood
Miter Joint



Dado Sets



Particle &
Laminate Board



Panel Sizing
Machines



Scoring Saws



Cutting Profile
& Bars



Gmaxx Saws



WoodPecker
Saws

Gmaxx Series Features



Dimar's new Gmaxx Professional carbide Tipped Saw Blades provide top-notch affordable quality for the small shop and the home woodworking enthusiast, and feature our new D-Coat Nano-technology system!

Using specialized Nano Technology developed exclusively by Dimar, the coating is absorbed into the body of the saw blade body plate and teeth, ensuring that the coating will not peel off or crack (under normal usage). Dimar's technique embeds the coating in the body of the saw blade material and teeth - compare this to the standard technique used by all other saw blade manufacturers of simply painting the teeth or spraying on Teflon which can come off easily.

These blades will give you the cut you need at the price you want!

The Gmaxx Professional blades have thicker deflection limiting plates than our Woodpecker line, providing smoother cuts than comparable thin-kerf blades.

Dimar's Gmaxx blades are available in Alternate Top Bevel grind (for cutting hardwood, softwood and plywood), Triple-Chip Grind (for chipboard and laminate-covered material) and flat top grind (for ripping).

Features and Benefits:

D-Coat Nano-technology system!

Micro-grain German made tungsten carbide teeth for optimum durability and prolonged tool life.

Long and thick carbide teeth that tolerate over 15 sharpenings.

Premium quality stiff plate for true cutting even under load.

Premium quality: Made in Germany.

Gmaxx
S E R I E S
MADE IN GERMANY

By

DIMAR
CUTTING TOOLS

Saw Blades



Solid Wood
Along the Grain



Solid Wood
Miter Joint



Dado Sets



Particle &
Laminate Board



Panel Sizing
Machines



Scoring Saws



Cutting Profile
& Bars



Gmaxx Saws



WoodPecker
Saws

Saw Blades

Gmaxx Saw Blades

Gmaxx
SERIES By
MADE IN GERMANY

DIMAR
CUTTING TOOLS

Determination of cutting speed (m/s) from rotation speed (n) and saw diameter (D)

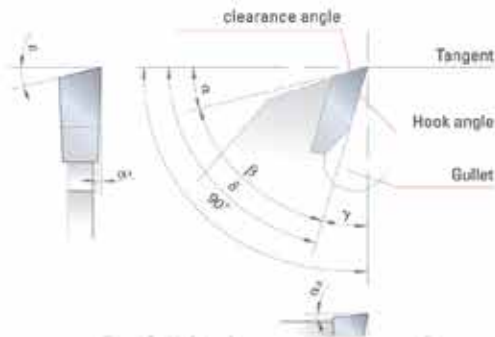
D n	100	120	140	160	180	200	250	300	350	400	450	500	600
1500	8	9	11	13	14	16	20	24	27	31	35	39	47
2000	10	13	15	17	19	21	26	31	37	42	47	52	63
2500	13	16	18	21	24	26	33	39	46	52	59	65	79
3000	16	19	22	25	28	31	39	47	55	63	71	79	94
4000	21	25	29	33	38	42	52	63	73	84	94	105	126
4500	24	28	33	38	42	47	59	71	82	94	106	118	
5000	26	31	37	42	47	52	65	79	92	105	118		
6000	31	38	44	50	57	63	79	94	110	126			
8000	42	50	59	67	75	84	105	126	147				
9000	47	57	66	75	85	94	118						
10000	52	63	73	84	94	105							
12000	63	75	88	100	113	126							

Example:

n=Rotation speed 5000 RPM
D=Saw diameter 300mm
= Cutting speed 79 m/s
(meter per second)

Recommended cutting speed (in m/s) for HW saw blades according to material

Material	m/s
softwood	60 - 100
hardwood	60 - 100
plywood	50 - 80
blockboard	50 - 90
high density fibreboard	50 - 80
medium density fibreboard	60 - 80
chipboard	60 - 90
laminated boards	60 - 80
plasterboard	40 - 65
construction material	40 - 60
rigid plastics	15 - 50
soft plastics	30 - 70
resin-impregnated boards	50 - 70
rockwool board	2 - 8



Saw Blades



Solid Wood
Along the Grain



Solid Wood
Miter Joint



Dado Sets



Particle &
Laminate Board



Panel Sizing
Machines



Scoring Saws



Cutting Profile
& Bars



Gmaxx Saws



WoodPecker
Saws

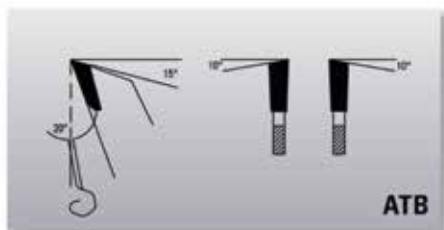
Saw Blades

Gmaxx Saw Blades

Carbide Tipped Rip Saw Blades

For ripping and cutting in solid soft-and hardwood.
Alternate Top Bevel.

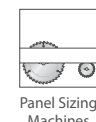
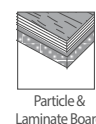
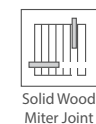
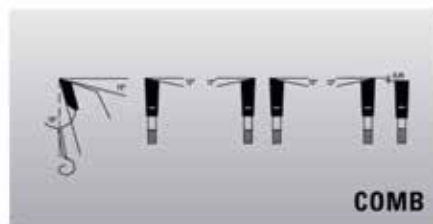
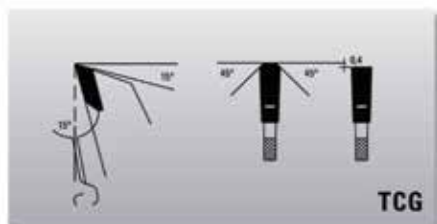
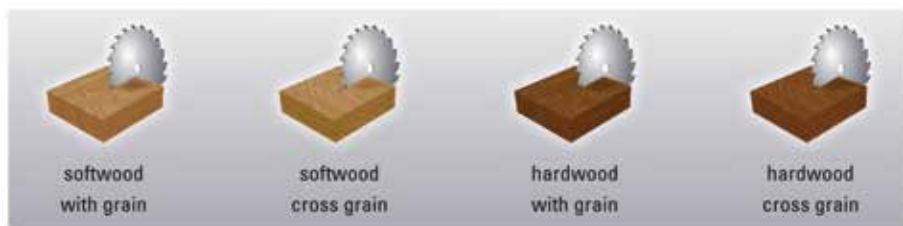
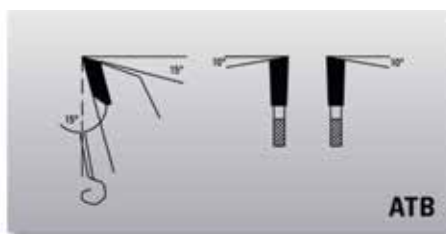
Tool No.	Dia.	Teeth	Kerf	Plate	Bore	a°	Top
2400.800A24	8"	24	.087"(2.2mm)	.063"(1.6mm)	5/8"	20°	ATB
2400.100A24	10"	24	.126"(3.2mm)	.087"(2.2mm)	5/8"	20°	ATB
2400.120A28	12"	28	.126"(3.2mm)	.087"(2.2mm)	1"	20°	ATB
2400.140A30	14"	30	.138"(3.5mm)	.098"(2.5mm)	1"	20°	ATB



Carbide Tipped Cross Cut Saw Blades

For ripping and cutting in solid soft-and hardwood.

Tool No.	Dia.	Teeth	Kerf	Plate	Bore	a°	Top
2400.725A24	7 1/4"	24	.071"(1.8mm)	.047"(1.2mm)	5/8"	15°	ATB
2400.800A40	8"	40	.087"(2.2mm)	.063"(1.6mm)	5/8"	15°	COMB
2400.100A40	10"	40	.126"(3.2mm)	.087"(2.2mm)	5/8"	18°	ATB
2400.120T36	12"	36	.126"(3.2mm)	.098"(2.5mm)	1"	15°	TCG
2400.140A44	14"	44	.138"(3.5mm)	.098"(2.5mm)	1"	15°	ATB



Gmaxx Saws



WoodPecker Saws

Saw Blades

Gmaxx Saw Blades

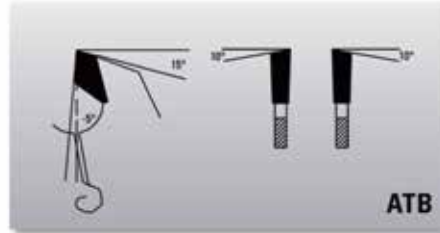
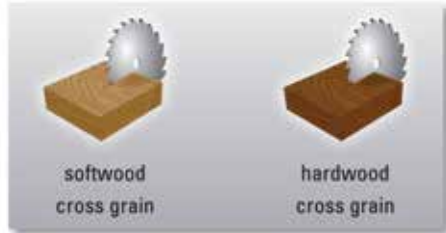
Carbide Tipped Saw Blades for Fine Crosscut

For cross-grain cut in unseasoned and seasoned solid soft-and hardwood.

For use on trimming and pendulum saws.

For use with Radial Arm and Mitre Saws

Tool No.	Dia.	Teeth	Kerf	Plate	Bore	a°	Top
2400.850H60	8 1/2"	60	.087"(2.2mm)	.063"(1.6mm)	5/8"	-3°	ATB
2400.100W80	10"	80	.126"(3.2mm)	.087"(2.2mm)	5/8"	-5°	ATB
2400.120N72	12"	72	.126"(3.2mm)	.087"(2.2mm)	1"	-5°	ATB
2400.140A10	14"	100	.138"(3.5mm)	.098"(2.5mm)	1"	10°	ATB
2400.140A44	14"	44	.138"(3.5mm)	.098"(2.5mm)	1"	15°	ATB



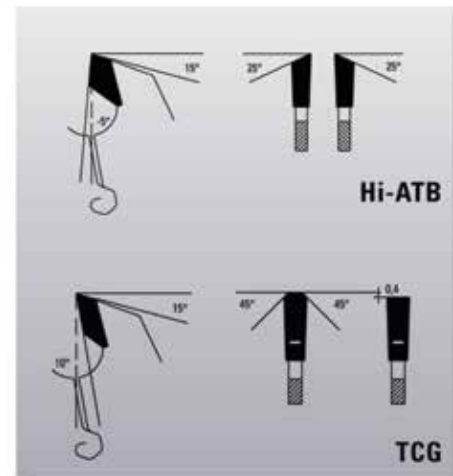
Carbide Tipped Saw Blades for Laminated Boards

For finest cutting results.

For single or double side coated wood board materials.

For use on trimming and pendulum saws.

Tool No.	Dia.	Teeth	Kerf	Plate	Bore	a°	Top
2400.800H64	8"	64	.094"(2.4mm)	.071"(1.8mm)	5/8"	-5°	H-ATB
2400.100H80	10"	80	.126"(3.2mm)	.098"(2.5mm)	5/8"	-5°	H-ATB
2400.100T80	10"	80	.126"(3.2mm)	.087"(2.2mm)	5/8"	10°	TCG
2400.120H96	12"	96	.126"(3.2mm)	.098"(2.5mm)	1"	-5°	H-ATB
2400.305H96	12"	96	.126"(3.2mm)	.098"(2.5mm)	30mm	-5°	H-ATB
2400.120T96	12"	96	.126"(3.2mm)	.087"(2.2mm)	1"	10°	TCG
2400.120N96	12"	96	.126"(3.2mm)	.087"(2.2mm)	1"	-5°	TCG
2400.140H10	14"	100	.138"(3.5mm)	.098"(2.5mm)	1"	-5°	H-ATB
2400.140T10	14"	100	.138"(3.5mm)	.098"(2.5mm)	1"	10°	TCG



Saw Blades

Gmaxx Saw Blades

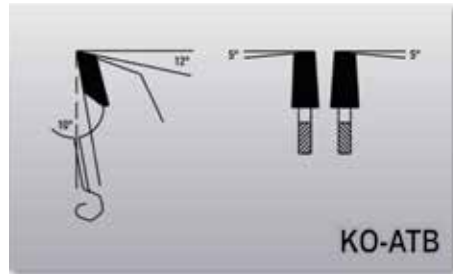
Carbide Tipped Conical Scoring Saw Blades

For underside scoring of double side coated board materials in downcut.

For use on vertical and horizontal panel sizing machines.

Conical alternate bevel tooth.

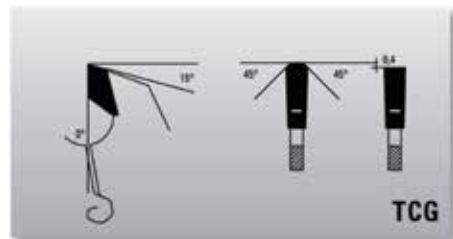
Tool No.	Dia.	Teeth	Kerf	Plate	Bore	a°	Top
2400.120.20	120mm	24	2.8mm-3.6mm	.087"(2.2mm)	20mm	10°	KO-ATB
2400.120.22	120mm	24	2.8mm-3.6mm	.087"(2.2mm)	22mm	10°	KO-ATB
2400.120.34	120mm	24	2.8mm-3.6mm	.087"(2.2mm)	3/4"	10°	KO-ATB



Carbide Tipped Solid Surface Saw Blades

For clean cutting of thermoplastic boards (acrylics, polyethylene etc.) up to 10mm thick, and duroplastic board (laminated sheet, phenolic resin bonded paper and phenolic laminated cotton sheet) up to 6 mm thick. Also for clean cutting of double-side plastic coated board, preferably in combination with pre-scorer. For use on bench saws and vertical panel-sizing saws. Triple-chip-flat teeth.

Tool No.	Dia.	Teeth	Kerf	Plate	Bore	a°	Top
2400.725T60	7 1/4"	60	.118"(3.0mm)	.087"(2.2mm)	5/8"	0°	TCG
2400.120T80	12"	80	.118"(3.0mm)	.087"(2.2mm)	1"	5°	TCG



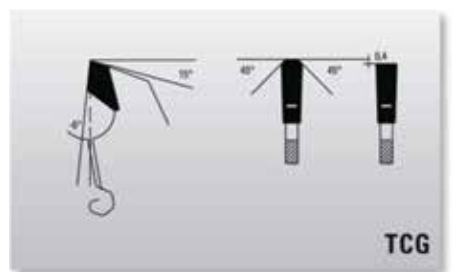
Carbide Tipped Non-ferrous metal / aluminum (thick walled) Saw Blades

For sizing non-ferrous metal and plastic profiles and sizing non ferrous metal sheets.

For use on trimming and mitre saws.

Triple-chip-flat negative.

Tool No.	Dia.	Teeth	Kerf	Plate	Bore	a°	Top
2400.800N64	8"	64	.094"(2.4mm)	.071"(1.8mm)	5/8"	-6°	TCG
2400.100N80	10"	80	.126"(3.2mm)	.098"(2.5mm)	5/8"	-5°	TCG
2400.120N10	12"	100	.126"(3.2mm)	.098"(2.5mm)	1"	-5°	TCG
2400.140N10	14"	100	.126"(3.2mm)	.098"(2.5mm)	1"	-5°	TCG



Saw Blades



Solid Wood Along the Grain



Solid Wood Miter Joint



Dado Sets



Particle & Laminate Board



Panel Sizing Machines



Scoring Saws



Cutting Profile & Bars



Gmaxx Saws



WoodPecker Saws

Saw Blades

Gmaxx Saw Blades

Carbide Tipped Steel Saw Blades

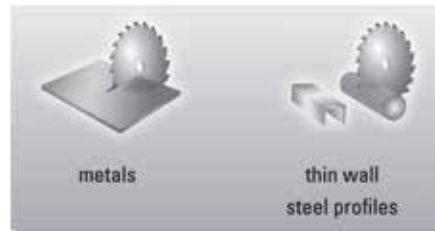
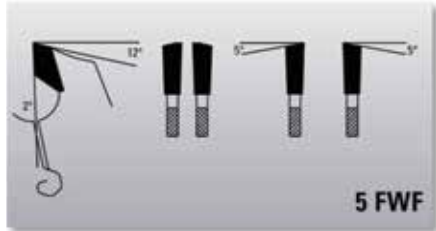
For split cuts in thin wall steel profiles, cast and sheet steel, copper, aluminum, brass.

For use on Dry-Cutter machines (d=1").

Flat tooth with alternate bevel, extreme chip limiting.

For use on Jepson Dry Cutter 9312, Rigid No. 590, n. max 2000

Tool No.	Dia.	Teeth	Kerf	Plate	Bore	a°	Top
2400.725T48	7 1/4"	48	.079"(2.0mm)	.063"(1.6mm)	5/8"	10°	5 FWF
2400.850T48	8 1/4"	48	.087"(2.2mm)	.071"(1.8mm)	5/8"	0°	5 FWF
2400.100F60	10"	60	.102"(2.6mm)	.087"(2.2mm)	5/8"	2°	5 FWF
2400.120F60	12"	60	.094"(2.4mm)	.071"(1.8mm)	1"	0°	5 FWF
2400.140F80	14"	80	.102"(2.6mm)	.079"(2.0mm)	1"	0°	5 FWF



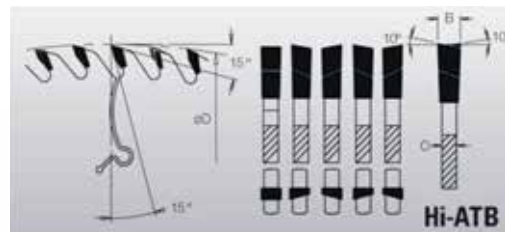
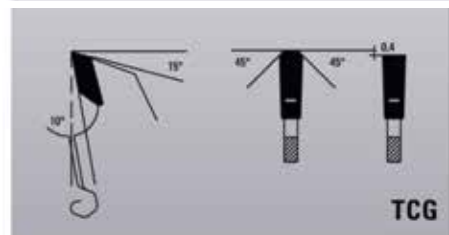
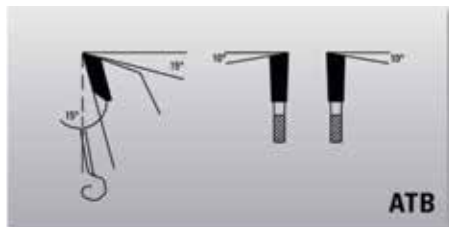
Carbide Tipped Thin Kerf Mitre Saw Blades

For use mitre saws, compound sliding and non sliding mitre saws.

Ideal for cabinet making and precise trim work.

Perfect for under-powered saws.

Tool No.	Dia.	Teeth	Kerf	Plate	Bore	a°	Top
2400.100A10	10"	100	.094"(2.4mm)	.071"(1.8mm)	5/8"	0°	HI-ATB
2400.100T10	10"	100	.094"(2.4mm)	.071"(1.8mm)	5/8"	0°	TCG
2400.120A10	12"	100	.102"(2.6mm)	.071"(1.8mm)	1"	0°	ATB
2400.120T10	12"	100	.102"(2.6mm)	.071"(1.8mm)	1"	0°	TCG
2400.140A08	14"	108	.110"(2.8mm)	.079"(2.0mm)	1"	0°	ATB
2400.140T08	14"	108	.110"(2.8mm)	.079"(2.0mm)	1"	0°	TCG



Saw Blades

Gmaxx Saw Blades

Carbide Tipped Glue line / Cross Cut / General Purpose Saw Blades

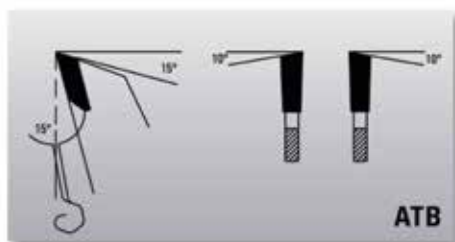
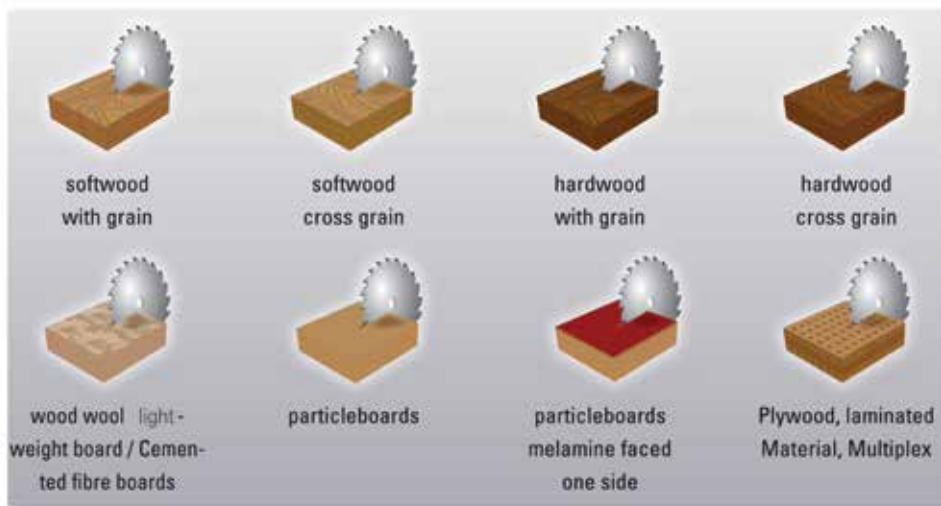
For ripping and cross cutting in solid soft-and hardwood, plywood, chipboard and composite materials.

For use on bench and panel sizing saws.

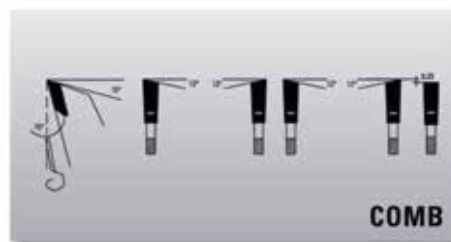
Tool No.	Dia.	Teeth	Kerf	Plate	Bore	a°	Top
2400.725A30	7 1/4"	30	.094"(2.4mm)	.063"(1.6mm)	5/8"	15°	COMB
2400.800A48	8"	48	.087"(2.2mm)	.063"(1.6mm)	5/8"	13°	ATB
2400.850H40	8 1/2"	40	.087"(2.2mm)	.063"(1.6mm)	5/8"	-3°	ATB
2400.100A50	10"	50	.126"(3.2mm)	.087"(2.2mm)	5/8"	15°	COMB
2400.100N50	10"	50	.126"(3.2mm)	.087"(2.2mm)	5/8"	-5°	COMB
2400.120A48	12"	48	.126"(3.2mm)	.087"(2.2mm)	1"	13°	ATB
2400.120A60	12"	60	.126"(3.2mm)	.087"(2.2mm)	1"	15°	ATB
2400.305A60	12"	60	.126"(3.2mm)	.087"(2.2mm)	30mm	10°	ATB
2400.120C60	12"	60	.126"(3.2mm)	.087"(2.2mm)	1"	15°	COMB
2400.120H60	12"	60	.126"(3.2mm)	.087"(2.2mm)	1"	-5°	COMB
2400.140A54	14"	54	.138"(3.5mm)	.098"(2.5mm)	1"	15°	ATB
2400.140H70	14"	70	.138"(3.5mm)	.110"(2.8mm)	1"	-5°	H ATB



Saw Blades



ATB



COMB



Solid Wood
Along the Grain



Solid Wood
Miter Joint



Dado Sets



Particle &
Laminate Board



Panel Sizing
Machines



Scoring Saws



Cutting Profile
& Bars



Gmaxx Saws



WoodPecker
Saws

Saw Blades

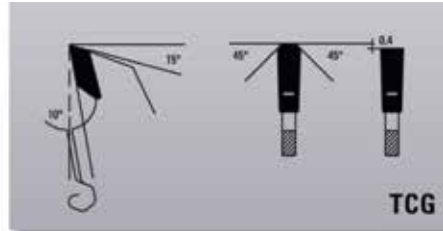
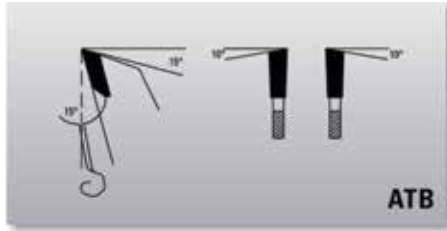
Gmaxx Saw Blades

Carbide Tipped Saw Blades for Plywood

For fine Veneered and single side coated plywood boards.

For use on bench and panel sizing saws.

Tool No.	Dia.	Teeth	Kerf	Plate	Bore	a°	Top
2400.725A40	7 1/4"	40	.071"(1.8mm)	.047"(1.2mm)	5/8"	15°	ATB
2400.800A64	8"	64	.087"(2.2mm)	.063"(1.6mm)	5/8"	10°	ATB
2400.100A60	10"	60	.126"(3.2mm)	.087"(2.2mm)	5/8"	15°	ATB
2400.100A80	10"	80	.126"(3.2mm)	.087"(2.2mm)	5/8"	10°	ATB
2400.120A72	12"	72	.126"(3.2mm)	.087"(2.2mm)	1"	10°	ATB
2400.305T84	12"	84	.126"(3.2mm)	.087"(2.2mm)	30mm	10°	TCG
2400.140A80	14"	80	.138"(3.5mm)	.098"(2.5mm)	1"	10°	ATB

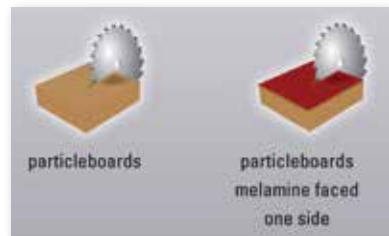
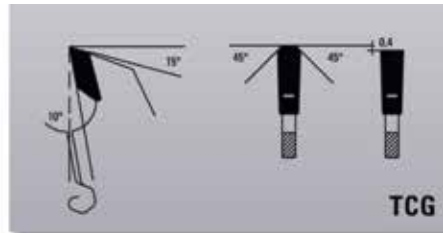
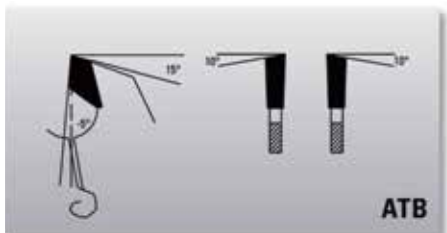


Carbide Tipped Saw Blades for Sizing Particle Boards

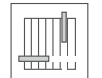
For clean cutting of partical boards (chipboard and MDF) single side faced.

For use on bench saws and vertical panel-sizing saws.

Tool No.	Dia.	Teeth	Kerf	Plate	Bore	a	Top
2400.800T64	8"	64	.094"(2.4mm)	.071"(1.8mm)	5/8"	10°	TCG
2400.100T60	10"	60	.126"(3.2mm)	.087"(2.2mm)	5/8"	15°	TCG
2400.120T72	12"	72	.126"(3.2mm)	.087"(2.2mm)	1"	10°	TCG
2400.120A96	12"	96	.126"(3.2mm)	.087"(2.2mm)	1"	10°	ATB
2400.120W96	12"	96	.126"(3.2mm)	.087"(2.2mm)	1"	-5°	ATB
2400.140T80	14"	80	.138"(3.5mm)	.098"(2.5mm)	1"	10°	TCG



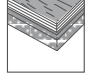
Solid Wood
Along the Grain



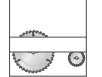
Solid Wood
Miter Joint



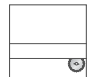
Dado Sets



Particle &
Laminate Board



Panel Sizing
Machines



Scoring Saws



Cutting Profile
& Bars



Gmaxx Saws



WoodPecker
Saws

Woodpecker Carbide Tipped Saw Blades

Dimar's Woodpecker Professional Carbide Tipped Saw Blades are designed for the everyday woodworker. Whether they are used on the job site or in the shop, all woodworkers will now be able to purchase affordable professional-quality cutting saw blades.

These professional grade blades are manufactured in Germany by our renowned Dimar-Guhdo GmbH factory, which has a history that spans over 100 years in the cutting tool industry. We are confident that these blades will give you the cut you need at the price you want!

Thinner than our NOVA™ and Gmaxx™ saw blades, the Woodpecker thin-kerf blades will make it easier to rip through thick stock without bogging down a table saw. These specially-designed blades require less power because they have thinner plates and narrower tips. These blades are ideal for job site table and miter saws. Our Woodpecker Thin Kerf blades are available in Alternate Top Bevel grind, (for cutting hardwood, softwood and plywood), Triple-Chip Grind (for chipboard and laminate-covered material), and flat top grind (for ripping). The use of stabilizers is recommended when cutting stock over 3/4" thick.

Features and Benefits:

- For general ripping, crosscutting and finishing of wood, plywood, particle board and laminates.
- Micro-grain tungsten carbide teeth for optimum durability and prolonged tool life.
- Long & thick carbide teeth that tolerate over 15 sharpenings.
- Non-adhesive black coating for easy cleaning and smoother operation.
- Premium quality stiff plate for true cutting even under load.



Saw Blades



Solid Wood
Along the Grain



Solid Wood
Miter Joint



Dado Sets



Particle &
Laminate Board



Panel Sizing
Machines



Scoring Saws



Cutting Profile
& Bars



Gmaxx Saws



Woodpecker
Saws

Saw Blades

WoodPecker Saw Blades

Carbide Tipped Rip/Crosscut Blade, Thin Kerf, Alternate Top Bevel

For general ripping and crosscutting along and across the grain of wood, plywood, and particle board. Micro-grain titanium carbide teeth. Non-adhesive black coating.

Thick carbide teeth. Premium quality, made in Germany.

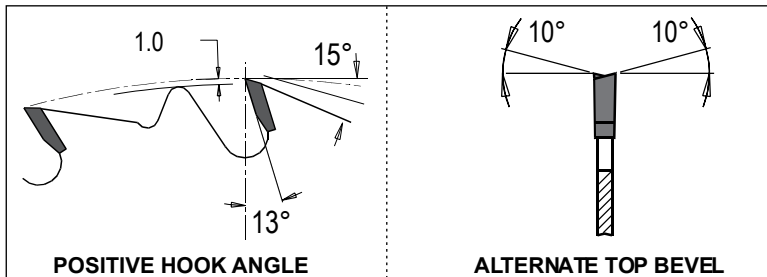
Features & Benefits:

- Long & thick carbide teeth (10mm x 2.5mm on 24T, 40T, 60T blades) for 15-20 sharpenings.
- Micro-grain titanium carbide for longer service life.
- Non adhesive black coating for easy cleaning and smoother operation.
- Premium quality stiff plate for true cutting even under load.
- Guaranteed quality



Tool No.	Dia.	Teeth	Kerf	Bore
WP1024CLA*	10"	24	.102" (2.6mm)	5/8"

*Chip Limitation Design

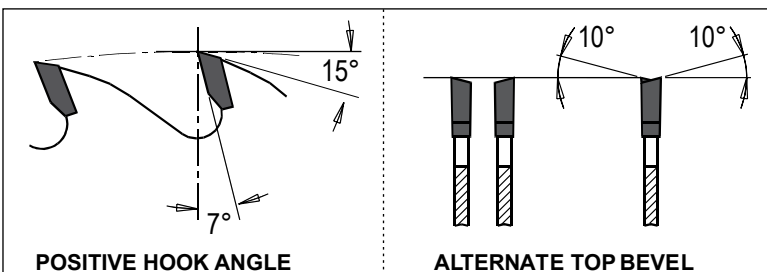


Carbide Tipped Cut Off Saw Blades, Thin Kerf, Alternate Top Bevel

For general crosscutting along and across the grain and trimming of wood, plywood, and particle board. Micro-grain titanium carbide teeth. Non-adhesive black coating.

Thick carbide teeth. Premium quality, made in Germany.

Tool No.	Dia.	Teeth	Kerf	Bore
WP864A	8"	64	.102" (2.6mm)	5/8"
WP1040A	10"	40	.102" (2.6mm)	5/8"
WP1060A	10"	60	.102" (2.6mm)	5/8"
WP1080A	10"	80	.102" (2.6mm)	5/8"



Saw Blades



Solid Wood
Along the Grain



Solid Wood
Miter Joint



Dado Sets



Particle &
Laminate Board



Panel Sizing
Machines



Scoring Saws



Cutting Profile
& Bars



Gmaxx Saws



WoodPecker
Saws

Saw Blades

WoodPecker Saw Blades

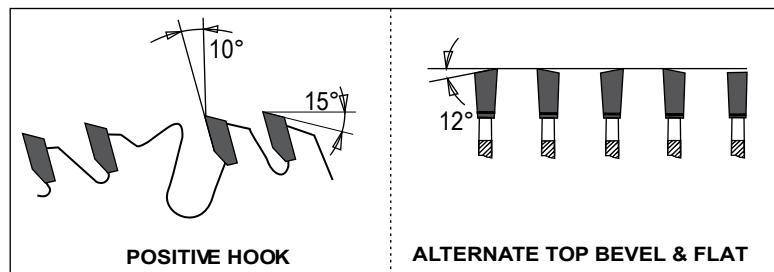
Carbide Tipped Combination Saw Blade, Thin Kerf, Chip Limiter

All purpose saw blade for ripping and cutting along and across the grain. For easy feed in wood, plywood and particle board. Micro-grain Titanium carbide teeth. Non-Adhesive black coating. Thick carbide teeth. Premium quality. Made in Germany.

Made in Germany

Tool No.	Dia.	Teeth	Kerf	Bore
WP1050COM*	10"	50	.110" (2.8mm)	5/8"

*Chip Limitation Design

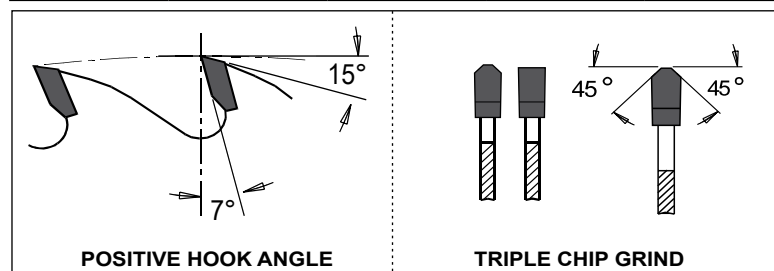


Carbide Tipped Saw Blades for Solid Wood & Laminate, Triple Chip (TCG), Thin Kerf

For cutting solid woods against the grain and single sided laminated boards. Thick carbide teeth made of Micro-grain titanium for exceptional durability and ultimate performance. Blade surface is coated with Non adhesive black coating for smooth cutting. Excellent cutting quality. Made in Germany

Made in Germany

Tool No.	Dia.	Teeth	Kerf	Bore
WP1060T	10"	60	.102" (2.6mm)	5/8"
WP1080T	10"	80	.102" (2.6mm)	5/8"

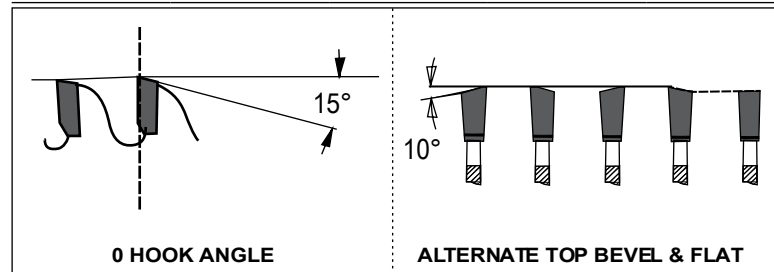


Carbide Tipped Miter Saw Blade, Thin Kerf

For cutting across and along the grain in wood, plywood, hardboard and particle board. Used in sliding, compound, miter saws and radial arm saws. Micro-grain Titanium carbide teeth. Non-Adhesive black coating. Thick carbide teeth. Premium quality. Made in Germany.

Made in Germany

Tool No.	Dia.	Teeth	Kerf	Bore
WP1270A	12"	70	.110" (2.8mm)	1"



Saw Blades



Solid Wood Along the Grain



Solid Wood Miter Joint



Dado Sets



Particle & Laminate Board



Panel Sizing Machines



Scoring Saws



Cutting Profile & Bars



Gmaxx Saws



WoodPecker Professional

Saw Blades

WoodPecker Saw Blades

Carbide Tipped Dado Set - For wood, 1/4" to 1" Kerf



Made in Germany

This 8" Carbide tipped safety Dado set will produce flat bottom grooves with splinter free edges in natural woods. Fully versatile, this dado set can be set from 1/4" to 1" widths at 1/16" increments. Micro increments widths are made with the provided shims. Positive angle tooth design, coupled with anti kick back body, will result in safe and easy feed while protecting your machine from overload.

This dado set has all the features of an expensive dado, at a very attractive price.

The set consists of:

- 2 pc dado blades 1/8" 1 pc 1/4" thick chipper
- 2 pc 1/8" thick chipper 1 pc 3/32" thick chipper
- 1 pc 1/16" thick chipper 14 pc shim set

Features & benefits:

- Thick & long carbide teeth for many sharpenings.
- C4 carbide will hold sharp edge for longer tool life.
- Non adhesive black coating for easy cleaning
- Non adhesive black coating for easy cleaning
- 3/32" chipper for small increments to accommodate actual wood sizes.
- Solid hub dado blades for maximum stability.
- Very economical.

Instruction manual.

The dado set is protected in an Aluminum case with foam insert, for safe keeping.

Tool No.	Dia.	Teeth	Kerf	Bore
WP824DCL	8"	24	1/4"-29/32"	5/8"

Dado Shims

Set of 14 Dado Shims. Made from durable plastic, these shims are color coded for different thickness.

Tool No.	Description	Outside Dia	Inside Dia
S14	Set consists of	2 3/4"	5/8"
	4 shims .002" Clear		
	2 shims .006" Blue		
	4 shims .012" Red		
	4 shims .020" White		
S14-1	Set consists of	2 3/4"	1"
	4 shims .002" Gold		
	2 shims .006" Yellow		
	4 shims .012" Clear		
	4 shims .020" White		

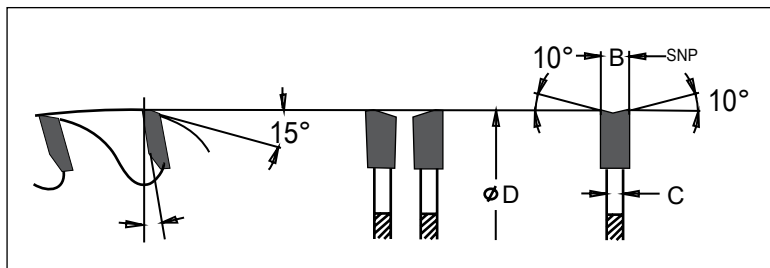


WoodPecker Saw Blades

A detailed illustration of a circular saw blade. It features a central mounting hole and a series of sharp, evenly spaced teeth around its outer edge. The blade is shaded to show its metallic texture and depth.

The material used to make a door jamb is largely determined by where it will be used. In most residential settings, the door frame is made of wood. It is typically hidden by casing or trim, so the type and finish of the wood. It is typically hidden by casing or trim, so the type and finish of the wood is generally not important. For commercial uses, hollow metal door jambs are most common, and are made of cold-rolled steel for interior applications, or galvanized steel for exterior use. Some architects may specify frames made of stainless steel or aluminum to provide a nicer finish, while fiberglass frames are used for their durability and weather-resistance. It is quite a challenge to cut the undercut door jambs flush or along the walls when installing carpet or tile. That is exactly why the Dimar Door Jamb Blade will save you time by doing "hot cuts" on the job.

Tool No.	Dia.	Teeth	Kerf	Bore
4 3/4-12 ATB	4 3/4"	12	.110" (2.8mm)	7/8"
4 3/4-24 ATB	4 3/4"	24	.110" (2.8mm)	7/8"



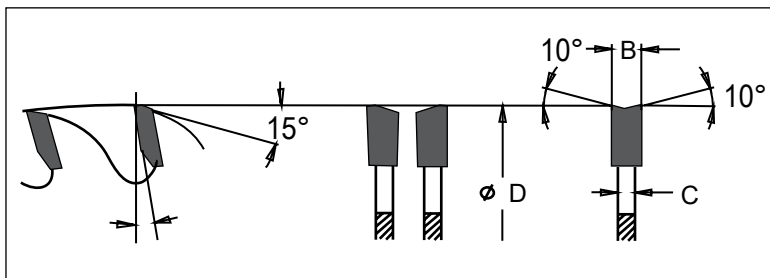
Steel Body
Fully hardened, heat-treated steel body for accurate cutting and virtually no run out

Carbide Teeth
Micro-grain carbide teeth for longer life

Copper Plugs
For low noise reduction

Holes

Tool No.	Dia.	Teeth	Kerf	Bore
WP71240X	7 1/2"	40	.094"(2.4mm)	5/8"



Saw Blades



Solid Wood
Along the Grain



Solid Wood
Miter Joint



Dado Sets



Particle & Laminate Board



Panel Sizing



Scoring Saws



Cutting Profile & Bars



Gmaxx Saws



WoodPecker
Saws

Saw Blades

Quick Selection Guide

Saw Blades



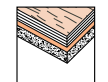
Solid Wood
Along the Grain



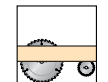
Solid Wood
Miter Joint



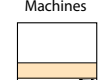
Dado Sets



Particle &
Laminate Board



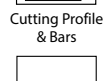
Panel Sizing
Machines



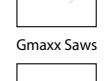
Scoring Saws



Cutting Profile
& Bars



Gmaxx Saws



WoodPecker
Saws

Dia.	Teeth	Tool No.	Kerf	Bore	Description	Machine Type	Page
80mm	2x12	80-2-20SCOR	2.8-3.6mm	20mm	Split Scoring Saw	1,2,3,4,5,6,7,8	27
100mm	20	100-20A SCOR	3.0-4.0mm	20mm	Conic Scoring Saw	1,2,3,4,5,6,7,8	28
100mm	24	4-24 N/F	.154"(3.9mm)	5/8"	Grooving Saw - Alum.	1,2,3,4,5,6,7	30
100mm	30	4-30 ATB-30	.102"(2.6mm)	30mm	RIP	5,6,7,8	24
100mm	30	4-30 N/F	.154"(3.9mm)	5/8"	Grooving Saw - Alum.	1,2,3,4,5,6,7	30
100mm	2x12	100-2-25SCOR	2.8-3.6mm	1"	Split Scoring Saw	2,3,5,6,7	27
100mm	2x12	100-2-20SCOR	2.8-3.6mm	20mm	Split Scoring Saw	1,2,3,4,5,6,7,8	27
100mm	2x12	100-ADJ-20SCOR	2.8-3.6mm	20mm	Split Scoring Saw	1,2,3,4,5,6,7,8	27
100mm	2x12	100-2-22SCOR	2.8-3.6mm	22mm	Split Scoring Saw	8	27
100mm	2x12	100-ADJ-22SCOR	2.8-3.6mm	22mm	Split Scoring Saw	8	27
100mm	2x12	100-2-19SCOR	2.8-3.6mm	3/4"	Split Scoring Saw	1	27
100mm	2x12	100-ADJ-19SCOR	2.8-3.6mm	3/4"	Split Scoring Saw	1	27
100mm	2x12	100ADJ			Split Scoring Saw	#N/A	27
115mm	24	4 1/2-24 N/F	.154"(3.9mm)	7/8"	Grooving Saw - Alum.	9	30
115mm	30	4 1/2-30 N/F	.154"(3.9mm)	7/8"	Grooving Saw - Alum.	9	30
120mm	18	2833.120.22	3.35mm	22mm	PCD Blade	8	14
120mm	24	120-24A SCOR	3.2-4.2mm	20mm	Conic Scoring Saw	1,2,3,4,5,6,7,8	28
120mm	24	12024ATD	3.2-4.2mm	20mm	Conic Scoring Saw	1,2,3,4,5,6,7,8	28
120mm	24	2833.120.20	3.1-4.3mm	20mm	PCD Blade	1,2,3,4,5,6,7,8	14
120mm	12+12	2832.120.20	2.8-3.6mm	20mm	PCD Blade	1,2,3,4,5,6,7,8	14
120mm	2x12	120-2-20SCOR	2.8-3.6mm	20mm	Split Scoring Saw	1,2,3,4,5,6,7,8	27
120mm	2x12	120-ADJ-20SCOR	2.8-3.6mm	20mm	Split Scoring Saw	1,2,3,4,5,6,7,8	27
120mm	2x12	120-2-22SCOR	2.8-3.6mm	22mm	Split Scoring Saw	8	27
120mm	2x12	120-ADJ-22SCOR	2.8-3.6mm	22mm	Split Scoring Saw	8	27
120mm	2x12	120-2-19SCOR	2.8-3.6mm	3/4"	Split Scoring Saw	1	27
120mm	2x12	120-ADJ-19SCOR	2.8-3.6mm	3/4"	Split Scoring Saw	1	27
120mm	2x12	120-2-50SCOR	2.8-3.6mm	50mm+4P.H.	Split Scoring Saw	8	27
120mm	2x12	120ADJ			Split Scoring Saw	#N/A	27
120mm	24	120-24B SCOR	4.0-5.0mm	20mm	Conic Scoring Saw	1,2,3,4,5,6,7,8	28
120mm	24	120-24C SCOR	4.4-5.4mm	20mm	Conic Scoring Saw	1,2,3,4,5,6,7,8	28
120mm	24	12024CTD	4.4-5.4mm	20mm	Conic Scoring Saw	1,2,3,4,5,6,7,8	28
120mm	24	2400.120.20	2.8mm-3.6mm	20mm	Conical Scoring Saw	1,2,3,4,5,6,7,8	37
120mm	24	2400.120.22	2.8mm-3.6mm	22mm	Conical Scoring Saw	8	37
120mm	24	2400.120.34	2.8mm-3.6mm	3/4"	Conical Scoring Saw	1	37
4 3/4"	12	4 3/4-12 ATB	.110" (2.8mm)	7/8"	Carbide Tipped Saw	9	45
4 3/4"	24	4 3/4-24 ATB	.110" (2.8mm)	7/8"	Carbide Tipped Saw	9	45
125mm	18	2833.125.22	3.35mm	22mm	PCD Blade	8	14
125mm	24	125-24A SCOR	3.2-4.2mm	20mm	Conic Scoring Saw	1,2,3,4,5,6,7,8	28
125mm	24	125-24B SCOR	4.0-5.0mm	20mm	Conic Scoring Saw	1,2,3,4,5,6,7,8	28
125mm	24	125-24C SCOR	4.4-5.4mm	20mm	Conic Scoring Saw	1,2,3,4,5,6,7,8	28
125mm	24	12524CTD	4.4-5.4mm	20mm	Conic Scoring Saw	1,2,3,4,5,6,7,8	28
125mm	24	2833.125.20	3.1-4.3mm	20mm	PCD Blade	1,2,3,4,5,6,7,8	14
125mm	24	125244422	4.4-5.4mm	22mm	Conical	8	28
125mm	24	125244445	4.4-5.4mm	45mm	Conical	8	28
125mm	24	125244845	4.8-5.8mm	45mm	Conical	8	28
125mm	24	2833.125.45	4.4-5.2mm	45mm	PCD Blade	8	14
125mm	12+12	2832.125.22	2.8-3.6mm	22mm	PCD Blade	8	14
125mm	2x12	125-2-20SCOR	2.8-3.6mm	20mm	Split Scoring Saw	1,2,3,4,5,6,7,8	27
125mm	2x12	125-ADJ-20SCOR	2.8-3.6mm	20mm	Split Scoring Saw	1,2,3,4,5,6,7,8	27
125mm	2x12	125-2-22SCOR	2.8-3.6mm	22mm	Split Scoring Saw	8	27
125mm	2x12	125-ADJ-22SCOR	2.8-3.6mm	22mm	Split Scoring Saw	8	27
125mm	2x12	125-ADJ-19SCOR	2.8-3.6mm	3/4"	Split Scoring Saw	1	27
125mm	2x12	125ADJ			Split Scoring Saw	#N/A	27
150mm	24	1502444114	4.4-5.4mm	1 1/4"	Conical	5,6,7,8	28
150mm	24	150-24A SCOR	3.2-4.2mm	20mm	Conic Scoring Saw	1,2,3,4,5,6,7,8	28
150mm	24	150-24B SCOR	4.0-5.0mm	20mm	Conic Scoring Saw	1,2,3,4,5,6,7,8	28
150mm	24	150-24C SCOR	4.4-5.4mm	20mm	Conic Scoring Saw	1,2,3,4,5,6,7,8	28

Machine Types



PORTABLE



MITRE



SLIDING
COMPOUND MITRE



LIGHT DUTY TABLE



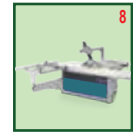
RADIAL ARM



HEAVY DUTY TABLE



VERTICAL
PANEL SAW



PANEL SAW



GRINDER

Dia.	Teeth	Tool No.	Kerf	Bore	Description	Machine Type	Page
150mm	24	15024CTD	4.4-5.4mm	20mm	Conic Scoring Saw	1,2,3,4,5,6,7,8	28
150mm	24	150244420	4.4-5.4mm	20mm	Conical	1,2,3,4,5,6,7,8	28
150mm	24	150244430	4.4-5.4mm	30mm	Conical	5,6,7,8	28
150mm	24	150244445	4.4-5.4mm	45mm	Conical	8	28
150mm	36	150-36A SCOR	3.2-4.2mm	20mm	Conic Scoring Saw	1,2,3,4,5,6,7,8	28
150mm	36	150-36B SCOR	4.0-5.0mm	20mm	Conic Scoring Saw	1,2,3,4,5,6,7,8	28
150mm	36	150-36C SCOR	4.4-5.4mm	20mm	Conic Scoring Saw	1,2,3,4,5,6,7,8	28
6"	18	6-18 DADO CL	.125"-13/16"	5/8"	DADO SET	4,5,6	20
6 1/4"	48	6 1/4-48 N/F	.110"(2.8mm)	5/8"	Portable Saw - Alum.	1,2,3,4,5,6,7	30
160mm	4	2814.160.20	.094"(2.4mm)	20mm	PCD Blade	1,2,3,4,5,6,7,8	14
160mm	8	2814.160.21	.094"(2.4mm)	20mm	PCD Blade	1,2,3,4,5,6,7,8	14
160mm	24	91334013	2.2mm	20mm	For Track Saw	1,2,3,4,5,6,7,8	32
160mm	36	16036CTD	4.8-5.8mm	20mm	Conic Scoring Saw	1,2,3,4,5,6,7,8	28
160mm	36	91329103	2.2mm	20mm	For Track Saw	1,2,3,4,5,6,7,8	32
160mm	36	160364445P	4.4-5.4mm	45mm 3PH	Conical	8	28
160mm	36	160364455P	4.4-5.4mm	55mm 3PH	Conical	8	28
160mm	40	91322013	2.2mm	20mm	For Track Saw	1,2,3,4,5,6,7,8	32
160mm	40	91381603	2.2mm	20mm	For Track Saw	1,2,3,4,5,6,7,8	32
160mm	48	91353103	2.2mm	20mm	For Track Saw	1,2,3,4,5,6,7,8	32
160mm	54	91332433	2.2mm	20mm	For Track Saw	1,2,3,4,5,6,7,8	32
175mm	28	175284445	4.4-5.4mm	45mm	Conical	8	28
175mm	28	175284845	4.8-5.8mm	45mm	Conical	8	28
180mm	24	2833.180.30	4.4-5.2mm	30mm	PCD Blade	5,6,7,8	14
180mm	27	91334033	2.4mm	20mm	For Track Saw	1,2,3,4,5,6,7,8	32
180mm	30	180304420	4.4-5.4mm	20mm	Conical	1,2,3,4,5,6,7,8	28
180mm	30	180304430	4.4-5.4mm	30mm	Conical	5,6,7,8	28
180mm	30	180304445	4.4-5.4mm	45mm	Conical	8	28
180mm	30	180304845	4.8-5.8mm	45mm	Conical	8	28
180mm	30	180305255	5.2-6.2mm	55mm	Conical	8	28
180mm	36	2833.180.45	4.8-5.6mm	45mm	PCD Blade	8	14
180mm	36	180364450	4.4-5.4mm	50mm	Conical	8	28
180mm	42	91329133	2.4mm	20mm	For Track Saw	1,2,3,4,5,6,7,8	32
180mm	44	91322033	2.4mm	20mm	For Track Saw	1,2,3,4,5,6,7,8	32
180mm	45	91381633	2.4mm	20mm	For Track Saw	1,2,3,4,5,6,7,8	32
180mm	54	81353133	2.4mm	20mm	For Track Saw	1,2,3,4,5,6,7,8	32
180mm	60	91332453	2.4mm	20mm	For Track Saw	1,2,3,4,5,6,7,8	32
7 1/4" ♦	24	2400.725A24	.071"(1.8mm)	5/8"	Crosscut Saw	1,2,3,4,5,6,7	35
7 1/4"	24	7 1/4-24	.118"(3.0mm)	5/8"	Portable Saw - Wood.	1,2,3,4,5,6,7	24, 31
7 1/4"	30	2400.725A30	.094"(2.4mm)	5/8"	General Purpose Saw	1,2,3,4,5,6,7	39
7 1/4"	36	7 1/4-36 HG	.126" (3.2 mm)	5/8"	Portable Saw - Melamine	1,2,3,4,5,6,7	22
7 1/4" ♦	40	7 1/4-40	.118"(3.0mm)	5/8"	Portable Saw - Wood.	1,2,3,4,5,6,7	24, 31
7 1/4"	40	2400.725A40	.071"(1.8mm)	5/8"	Saw Blade for Plywood	1,2,3,4,5,6,7	40
7 1/4"	42	7 1/4-42 TCG	.118"(3.0mm)	5/8"	Portable Saw - Wood.	1,2,3,4,5,6,7	23, 31
7 1/4" ♦	48	7 1/4-48 N/F	.110"(2.8mm)	5/8"	Portable Saw - Alum.	1,2,3,4,5,6,7	30, 31
7 1/4"	48	2400.725T48	.079"(2.0mm)	5/8"	Steel Saw Blade	1,2,3,4,5,6,7	38
7 1/4"	58	7 1/4-58 N/F	.110"(2.8mm)	5/8"	Portable Saw - Alum.	1,2,3,4,5,6,7	30
7 1/4"	60	2400.725T60	.118"(3.0mm)	5/8"	Solid Surface Saw Blade	1,2,3,4,5,6,7	37
190mm	4	2814.190.20	.094"(2.4mm)	20mm	PCD Blade	1,2,3,4,5,6,7,8	14
190mm	4	2814.190.30	.094"(2.4mm)	30mm	PCD Blade	5,6,7,8	14
190mm	8	2814.190.21	.094"(2.4mm)	20mm	PCD Blade	1,2,3,4,5,6,7,8	14
190mm	8	2814.190.31	.094"(2.4mm)	30mm	PCD Blade	5,6,7,8	14
7 1/2"	40	WP71240X	.094"(2.4mm)	5/8"	Carbide Tipped Saw	1,2,3,4,5,6,7	45
200mm	36	200364420	4.4-5.4mm	20mm	Conical	1,2,3,4,5,6,7,8	28
200mm	36	2833.200.20	4.4-5.2mm	20mm	PCD Blade	1,2,3,4,5,6,7,8	14
200mm	36	200364430	4.4-5.4mm	30mm	Conical	5,6,7,8	28
200mm	36	200364445	4.4-5.4mm	45mm	Conical	8	28

♦ Diamond Knockout

Machine Types



PORTABLE



MITRE



SLIDING COMPOUND MITRE



LIGHT DUTY TABLE



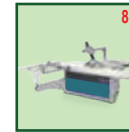
RADIAL ARM



HEAVY DUTY TABLE



VERTICAL PANEL SAW



PANEL SAW



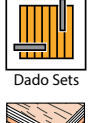
GRINDER



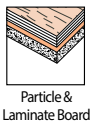
Solid Wood Along the Grain



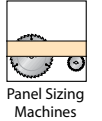
Solid Wood Miter Joint



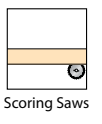
Dado Sets



Particle & Laminate Board



Panel Sizing Machines



Scoring Saws



Cutting Profile & Bars



Gmaxx Saws

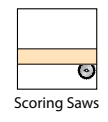
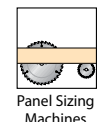


WoodPecker Saws

Saw Blades

Quick Selection Guide

Saw Blades



Dia.	Teeth	Tool No.	Kerf	Bore	Description	Machine Type	Page
200mm	36	200364845	4.8-5.8mm	45mm	Conical	8	28
200mm	36	2833.200.45	4.4-5.2mm	45mm	PCD Blade	8	14
200mm	36	2833.201.45	4.8-5.6mm	45mm	PCD Blade	8	14
200mm	36	2833.202.45	5.8-6.6mm	45mm	PCD Blade	8	14
200mm	36	200364465P	4.4-5.4mm	65mm 2PH	Conical	8	28
200mm	36	200363580	4.8-5.8mm	80mm	Conical	8	28
200mm	36	200365020	5.0-6.0mm		Conical	#N/A	28
8"	14	8-14 RIP	.118"(3.0mm)	5/8"	Rip Saw - Wood	1,2,3,4,5,6,7	16
8"	24	8-24 DADO-1	.125"-13/16"	1"	DADO SET	4,5,6	20
8"	24	8-24 DADO	.125"-13/16"	5/8"	DADO SET	4,5,6	20
8"	24	8-24 DADO CL	.125"-13/16"	5/8"	DADO SET	4,5,6	20
8"	24	WP824DCL	1/4"-29/32"	5/8"	Dado set	4,5,6	44
8"	24	8-24 RIP	.118"(3.0mm)	5/8"	Rip Saw - Wood	1,2,3,4,5,6,7	16
8"	24	2400.800A24	.087"(2.2mm)	5/8"	Rip Saw Blade	1,2,3,4,5,6,7	35
8"	34	8-34 ATB	.118"(3.0mm)	5/8"	Crosscut Saw - Wood	1,2,3,4,5,6,7	24
8"	34	8-34 THIN-A	.090"(2.3mm)	5/8"	Crosscut Saw - Wood	1,2,3,4,5,6,7	18
8"	34	8-34 THIN-T	.090"(2.3mm)	5/8"	Finecut Saw - Wood	1,2,3,4,5,6,7	18
8"	40	2400.800A40	.087"(2.2mm)	5/8"	Crosscut Saw	1,2,3,4,5,6,7	35
8"	40	8-40 MET	.086"(2.2mm)	5/8"	Finecut - Metal	1,2,3,4,5,6,7	28
8"	40	8-40 HG	.126"(3.2mm)	5/8"	HG Saw - Melamine	1,2,3,4,5,6,7	22
8"	40	8-40 COM	.126"(3.2mm)	5/8"	Rip-Crosscut Saw - Wood	1,2,3,4,5,6,7	17
8"	46	8-46 DADO-1	.125"-13/16"	1"	DADO SET	4,5,6	21
8"	46	8-46 DADO TN	.125"-13/16"	5/8"	DADO SET	4,5,6	21
8"	48	8-48 TN	.118"(3.0mm)	5/8"	ATB Saw - Melamine	1,2,3,4,5,6,7	17
8"	48	8-48 ATB	.118"(3.0mm)	5/8"	Crosscut Saw - Wood	1,2,3,4,5,6,7	24
8"	48	8-48 N/F	.110"(2.8mm)	5/8"	Finecut Saw - Wood	1,2,3,4,5,6,7	30
8"	48	8-48 TCG	.118"(3.0mm)	5/8"	Finecut Saw - Wood	1,2,3,4,5,6,7	23
8"	48	2400.800A48	.087"(2.2mm)	5/8"	General Purpose Saw	1,2,3,4,5,6,7	39
8"	64	WP864A	.102"(2.6mm)	5/8"	Carbide Tipped Cut Off Saw	1,2,3,4,5,6,7	42
8"	64	8-64 N/F	.110"(2.8mm)	5/8"	Crosscut Saw - Wood	1,2,3,4,5,6,7	30
8"	64	8-64 THIN-T	.094"(2.4mm)	5/8"	Crosscut Saw - Wood	1,2,3,4,5,6,7	18
8"	64	8-64 ATB	.118"(3.0mm)	5/8"	Finecut Saw - Alum.	1,2,3,4,5,6,7	24
8"	64	8-64 TCG	.118"(3.0mm)	5/8"	Finecut Saw - Alum.	1,2,3,4,5,6,7	23
8"	64	8-64 THIN-A	.094"(2.4mm)	5/8"	Finecut Saw - Wood	1,2,3,4,5,6,7	18
8"	64	2400.800H64	.094"(2.4mm)	5/8"	For Laminated Boards	1,2,3,4,5,6,7	36
8"	64	2400.800T64	.094"(2.4mm)	5/8"	For Sizing Particle Boards	1,2,3,4,5,6,7	40
8"	64	2400.800N64	.094"(2.4mm)	5/8"	Non-ferrous Metal/Alum.	1,2,3,4,5,6,7	37
8"	64	2400.800A64	.087"(2.2mm)	5/8"	Saw Blade for Plywood	1,2,3,4,5,6,7	40
8"	80	8-80 THIN	.086"(2.2mm)	5/8"	Finecut Saw - Wood	1,2,3,4,5,6,7	18
8 1/4" ♦	24	8 1/4-24	.118"(3.0mm)	5/8"	Crosscut Saw - Wood	1,2,3,4,5,6,7	24
8 1/4" ♦	40	8 1/4-40	.118"(3.0mm)	5/8"	Crosscut Saw - Wood	1,2,3,4,5,6,7	24
8 1/4"	48	2400.850T48	.087"(2.2mm)	5/8"	Steel Saw Blade	1,2,3,4,5,6,7	38
210mm	33	91334066	2.6mm	30mm	For Track Saw	5,6,7,8	32
210mm	45	91329166	2.6mm	30mm	For Track Saw	5,6,7,8	32
210mm	50	91381666	2.6mm	30mm	For Track Saw	5,6,7,8	32
210mm	52	91322066	2.6mm	30mm	For Track Saw	5,6,7,8	32
210mm	60	91353166	2.6mm	30mm	For Track Saw	5,6,7,8	32
210mm	66	91332476	2.6mm	30mm	For Track Saw	5,6,7,8	32
216mm	42	216424450P	4.4-5.4mm	50mm 3PH	Conical	8	28
216mm	8	2814.216.31	.094"(2.4mm)	30mm	PCD Blade	5,6,7,8	14
8 1/2"	40	2400.850H40	.087"(2.2mm)	5/8"	General Purpose Saw	1,2,3,4,5,6,7	39
8 1/2"	48	8.5-48 ATB	.100"(2.6mm)	5/8"	Mitre Saw - Wood	1,2,3,4,5,6,7	31
8 1/2"	60	2400.850H60	.087"(2.2mm)	5/8"	For Fine Cut	1,2,3,4,5,6,7	36
8 1/2"	64	8.5-64 N/F	.110"(2.8mm)	5/8"	Mitre Saw - Alum.	1,2,3,4,5,6,7	30
220mm	42	220-42 HGN	.130"(3.3mm)	30mm	HG Saw - Melamine	5,6,7,8	22
220mm	64	220-64 TCG	.118"(3.0mm)	30mm	Finecut Saw - Wood	5,6,7,8	22,23
9"	24	9-24 RIP	.118"(3.0mm)	5/8"	Rip Saw - Wood	1,2,3,4,5,6,7	16

♦ Diamond Knockout

Machine Types



PORTABLE



MITRE



SLIDING
COMPOUND MITRE



LIGHT DUTY TABLE



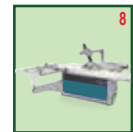
RADIAL ARM



HEAVY DUTY TABLE



VERTICAL
PANEL SAW



PANEL SAW



GRINDER

Saw Blades

Quick Selection Guide

Dia.	Teeth	Tool No.	Kerf	Bore	Description	Machine Type	Page
9"	40	9-40 ATB	.118" (3.0mm)	5/8"	Crosscut Saw - Wood	1,2,3,4,5,6,7	24
9"	40	9-40 TCG	.118" (3.0mm)	5/8"	Finecut Saw - Wood	1,2,3,4,5,6,7	23
9"	40	9-40 HG	.126" (3.2mm)	5/8"	HG Saw - Melamine	1,2,3,4,5,6,7	22
9"	40	9-40 COM	.126" (3.2mm)	5/8"	Rip-Crosscut Saw - Wood	1,2,3,4,5,6,7	17
9"	60	9-60 ATB	.118" (3.0mm)	5/8"	Crosscut Saw - Wood	1,2,3,4,5,6,7	24
9"	60	9-60 N/F	.110" (2.8mm)	5/8"	Finecut Saw - Alum.	1,2,3,4,5,6,7	30
9"	60	9-60 TCG	.118" (3.0mm)	5/8"	Finecut Saw - Wood	1,2,3,4,5,6,7	23
250mm	6	2814.250.30	.094" (2.4mm)	30mm	PCD Blade	5,6,7,8	14
250mm	12	2814.250.31	.094" (2.4mm)	30mm	PCD Blade	5,6,7,8	14
250mm	60	2715.251.30	.126" (3.2mm)	30mm	PCD Blade	5,6,7,8	13
253mm	48	253-48 HGN	.130" (3.3mm)	30mm	HG Saw - Melamine	5,6,7,8	22
10"	24	10-24 DADO-1	.125"-13/16"	1"	DADO SET	4,5,6	21
10"	24	WP1024CLA	.102" (2.6mm)	5/8"	Carbide Tipped Rip/Cross Cut	1,2,3,4,5,6,7	42
10"	24	10-24 RIPX-A	.094" (2.4mm)	5/8"	Crosscut Saw - Wood	1,2,3,4,5,6,7	16
10"	24	10-24 DADO	.125"-13/16"	5/8"	DADO SET	4,5,6	21
10"	24	10-24 TCG	.126" (3.2mm)	5/8"	Finecut Saw - Wood	1,2,3,4,5,6,7	16
10"	24	10-24 CL	.126" (3.2mm)	5/8"	Rip Saw - Safety - Wood	1,2,3,4,5,6,7	15
10"	24	10-24 RIP	.126" (3.2mm)	5/8"	Rip Saw - Wood	1,2,3,4,5,6,7	16
10"	24	2400.100A24	.126" (3.2mm)	5/8"	Rip Saw Blade	1,2,3,4,5,6,7	35
10"	40	WP1040A	.102" (2.6mm)	5/8"	Carbide Tipped Cut Off Saw	1,2,3,4,5,6,7	42
10"	40	2400.100A40	.126" (3.2mm)	5/8"	Crosscut Saw	1,2,3,4,5,6,7	35
10"	40	10-40 ATB	.126" (3.2mm)	5/8"	Crosscut Saw - Wood	1,2,3,4,5,6,7	24
10"	40	10-40 THIN-A	.090" (2.3mm)	5/8"	Crosscut Saw - Wood	1,2,3,4,5,6,7	18
10"	40	10-40 TCG	.126" (3.2mm)	5/8"	Finecut Saw - Wood	1,2,3,4,5,6,7	23
10"	40	10-40 THIN-T	.090" (2.3mm)	5/8"	Finecut Saw - Wood	1,2,3,4,5,6,7	18
10"	48	10-48 MET	.094" (2.4mm)	5/8"	Finecut - Metal	1,2,3,4,5,6,7	28
10"	48	10-48 HG	.126" (3.2mm)	5/8"	HG Saw - Melamine	1,2,3,4,5,6,7	22
10"	50	WP1050COM	.110" (2.8mm)	5/8"	Carbide Tipped Combination	1,2,3,4,5,6,7	43
10"	50	2400.100A50	.126" (3.2mm)	5/8"	General Purpose Saw	1,2,3,4,5,6,7	39
10"	50	2400.100N50	.126" (3.2mm)	5/8"	General Purpose Saw	1,2,3,4,5,6,7	39
10"	50	10-50 CL	.126" (3.2mm)	5/8"	Rip-Crosscut Saw - Wood	1,2,3,4,5,6,7	17
10"	50	10-50 COM	.134" (3.4mm)	5/8"	Rip-Crosscut Saw - Wood	1,2,3,4,5,6,7	17
10"	58	10-58 DADO TN-1	.125"-13/16"	1"	DADO SET	4,5,6	21
10"	58	10-58 DADO TN	.125"-13/16"	5/8"	DADO SET	4,5,6	21
10"	60	WP1060A	.102" (2.6mm)	5/8"	Carbide Tipped Cut Off Saw	1,2,3,4,5,6,7	42
10"	60	10-60 ATB	.126" (3.2mm)	5/8"	Crosscut Saw - Wood	1,2,3,4,5,6,7	24
10"	60	10-60 N/F	.126" (3.2mm)	5/8"	Finecut Saw - Alum.	1,2,3,4,5,6,7	30
10"	60	10-60 TCG	.126" (3.2mm)	5/8"	Finecut Saw - Wood	1,2,3,4,5,6,7	23
10"	60	2400.100A60	.126" (3.2mm)	5/8"	For Plywood	1,2,3,4,5,6,7	40
10"	60	2400.100T60	.126" (3.2mm)	5/8"	For Sizing Particle Boards	1,2,3,4,5,6,7	40
10"	60	WP1060T	.102" (2.6mm)	5/8"	For Solid Wood and Laminate	1,2,3,4,5,6,7	43
10"	60	2400.100F60	.102" (2.6mm)	5/8"	Steel Saw Blade	1,2,3,4,5,6,7	38
10"	72	10-72 ATB	.126" (3.2mm)	5/8"	Crosscut Saw - Wood	1,2,3,4,5,6,7	31
10"	72	10-72 COR	.126" (3.2mm)	5/8"	Finecut - Solid Surface	1,2,3,4,5,6,7	24
10"	80	10-80 TCG-1	.126" (3.2mm)	1"	Finecut Saw - Wood	2,3,5,6,7	23
10"	80	10-80 TN	.134" (3.4mm)	5/8"	ATB Saw - Melamine	1,2,3,4,5,6,7	17
10"	80	10-80 TNDX	.126" (3.2mm)	5/8"	ATB Saw - Melamine	1,2,3,4,5,6,7	22
10"	80	10-80 TNTD	.134" (3.4mm)	5/8"	ATB Saw - Melamine	1,2,3,4,5,6,7	22
10"	80	10-80 TNX	.126" (3.2mm)	5/8"	ATB Saw - Melamine	1,2,3,4,5,6,7	17
10"	80	WP1080A	.102" (2.6mm)	5/8"	Carbide Tipped Cut Off Saw	1,2,3,4,5,6,7	42
10"	80	10-80 ATB	.126" (3.2mm)	5/8"	Crosscut Saw - Wood	1,2,3,4,5,6,7	24
10"	80	10-80 THIN-A	.094" (2.4mm)	5/8"	Crosscut Saw - Wood	1,2,3,4,5,6,7	18
10"	80	10-80 N/F	.126" (3.2mm)	5/8"	Finecut Saw - Alum.	1,2,3,4,5,6,7	30
10"	80	10-80 PL	.098" (2.5mm)	5/8"	Finecut Saw - Plastic	1,2,3,4,5,6,7	25
10"	80	10-80 TCG	.126" (3.2mm)	5/8"	Finecut Saw - Wood	1,2,3,4,5,6,7	23
10"	80	10-80 THIN-T	.090" (2.3mm)	5/8"	Finecut Saw - Wood	1,2,3,4,5,6,7	18
10"	80	1080TD	.126" (3.2mm)	5/8"	Finecut Saw - Wood	1,2,3,4,5,6,7	23

Machine Types



PORTABLE



MITRE



SLIDING COMPOUND MITRE



LIGHT DUTY TABLE



RADIAL ARM



HEAVY DUTY TABLE



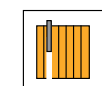
VERTICAL PANEL SAW



PANEL SAW



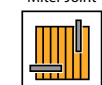
GRINDER



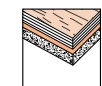
Solid Wood Along the Grain



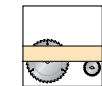
Solid Wood Miter Joint



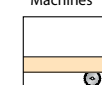
Dado Sets



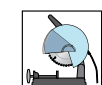
Particle & Laminate Board



Panel Sizing Machines



Scoring Saws



Cutting Profile & Bars



Gmaxx Saws

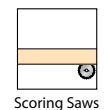
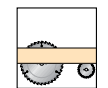


WoodPecker Saws

Saw Blades

Quick Selection Guide

Saw Blades



Dia.	Teeth	Tool No.	Kerf	Bore	Description	Machine Type	Page
10"	80	2400.100W80	.126"(3.2mm)	5/8"	For Fine Crosscut	1,2,3,4,5,6,7	36
10"	80	2400.100H80	.126"(3.2mm)	5/8"	For Laminated Boards	1,2,3,4,5,6,7	36
10"	80	2400.100T80	.126"(3.2mm)	5/8"	For Laminated Boards	1,2,3,4,5,6,7	36
10"	80	2400.100A80	.126"(3.2mm)	5/8"	For Plywood	1,2,3,4,5,6,7	40
10"	80	WP1080T	.102" (2.6mm)	5/8"	For Solid Wood and Laminate	1,2,3,4,5,6,7	43
10"	80	10-80 MTR	.114"(2.9mm)	5/8"	Miter Saw - Wood	1,2,3,4,5,6,7	29
10"	80	2400.100N80	.126"(3.2mm)	5/8"	Non-ferrous Metal/Alum.	1,2,3,4,5,6,7	37
10"	100	10-100 THIN	.086"(2.2mm)	5/8"	Crosscut Saw - Wood	1,2,3,4,5,6,7	18
10"	100	10-100 N/F	.126"(3.2mm)	5/8"	Finecut Saw - Alum.	1,2,3,4,5,6,7	30
10"	100	2400.100A10	.094"(2.4mm)	5/8"	Thin Kerf itre Saw	1,2,3,4,5,6,7	38
10"	100	2400.100T10	.094"(2.4mm)	5/8"	Thin Kerf itre Saw	1,2,3,4,5,6,7	38
10"	18+2	10-18 RIPM	.126"(3.2mm)	70mm	Multi Rip Saw - Wood	8	15
300mm	48	300484450P	4.4-5.4mm	50mm 3PH	Conical	8	28
300mm	60	2715.301.31	.126"(3.2mm)	30mm	PCD Blade	5,6,7,8	13
300mm	72	2715.301.30	.126"(3.2mm)	30mm	PCD Blade	5,6,7,8	13
300mm	96	2715.303.30	.126"(3.2mm)	30mm	PCD Blade	5,6,7,8	13
304mm	60	304-60 HGN	.130"(3.3mm)	30mm	HG Saw - Melamine	5,6,7,8	22
12"	72	1272TD	.126"(3.2mm)	30mm+2P.H	Finecut Saw - Wood	5,6,7,8	23
12"	24	12-24 DADO	.125"-13/16"	1"	DADO SET	4,5,6	21
12"	24	12-24 CL	.126"(3.2mm)	1"	Rip Saw - Safety - Wood	2,3,5,6,7	15
12"	24	12-24 RIP	.157"(4.0mm)	1"	Rip Saw - Wood	2,3,5,6,7	16
12"	24	12-24 RIPX	.126"(3.2mm)	1"	Rip Saw - Wood	2,3,5,6,7	16
12"	30	12-30 RIPX	.126"(3.2mm)	1"	Rip Saw - Wood	2,3,5,6,7	16
12"	36	12-36 TCG	.126"(3.2mm)	1"	Glue line Saw	2,3,5,6,7	16
12"	36	12-36 RIP	.126"(3.2mm)	1"	Rip Saw - Wood	2,3,5,6,7	16
12"	36	12-36 RIP-80	.126"(3.2mm)	80mm+ 2 Keyway	Rip Saw - Wood	8	16
12"	48	12-48 THIN-A	.090"(2.3mm)	1"	Crosscut Saw - Wood	2,3,5,6,7	18
12"	48	12-48 THIN-T	.090"(2.3mm)	1"	Finecut Saw - Wood	2,3,5,6,7	18
12"	60	12-60 TCG	.126"(3.2mm)	1"	Finecut Saw - Wood	2,3,5,6,7	23
12"	60	12-60 HG	.126"(3.2mm)	1"	HG Saw - Melamine	2,3,5,6,7	22
12"	60	12-60 COM	.149"(3.8mm)	1"	Rip-Crosscut Saw - Wood	2,3,5,6,7	17
12"	72	12-72 TCG	.126"(3.2mm)	1"	Finecut Saw - Wood	2,3,5,6,7	23
12"	72	12-72 TCG-30	.126"(3.2mm)	30mm+2P.H	Finecut Saw - Wood	5,6,7,8	23
12"	80	12-80 TCG	.126"(3.2mm)	1"	Finecut Saw - Wood	2,3,5,6,7	23
12"	96	12-96 TNTD-30	.134"(3.4mm)	30mm+2P.H	ATB Saw - Melamine	#N/A	22
12"	96	12-96 TN	.134"(3.4mm)	1"	ATB Saw - Melamine	2,3,5,6,7	17
12"	96	12-96 TNTD	.134"(3.4mm)	1"	ATB Saw - Melamine	2,3,5,6,7	22
12"	96	12-96 THIN-A	.094"(2.4mm)	1"	Crosscut Saw - Wood	2,3,5,6,7	18
12"	96	12-96 THIN-T	.094"(2.4mm)	1"	Finecut Saw - Wood	2,3,5,6,7	18
12"	20+2+2	12-20 CLM	.126"(3.2mm)	30mm+2P.H	Rip Saw - Safety - Wood	5,6,7,8	15
12"	20+2+2	12-20 RIPM	.126"(3.2mm)	70mm	Multi Rip Saw - Wood	8	15
12"	28	2400.120A28	.126"(3.2mm)	1"	Rip Saw Blade	2,3,5,6,7	35
12"	36	2400.120T36	.126"(3.2mm)	1"	Crosscut Saw	2,3,5,6,7	35
12"	48	12-48 ATB	.126"(3.2mm)	1"	Crosscut Saw - Wood	2,3,5,6,7	24
12"	48	2400.120A48	.126"(3.2mm)	1"	General Purpose Saw	2,3,5,6,7	39
12"	60	12-60 ATB	.126"(3.2mm)	1"	Crosscut Saw - Wood	2,3,5,6,7	24
12"	60	12-60 MET	.094"(2.4mm)	1"	Finecut - Metal	2,3,5,6,7	28
12"	60	2400.120A60	.126"(3.2mm)	1"	General Purpose Saw	2,3,5,6,7	39
12"	60	2400.120C60	.126"(3.2mm)	1"	General Purpose Saw	2,3,5,6,7	39
12"	60	2400.120H60	.126"(3.2mm)	1"	General Purpose Saw	2,3,5,6,7	39
12"	60	2400.120F60	.094"(2.4mm)	1"	Steel Saw Blade	2,3,5,6,7	38
12"	60	2400.305A60	.126"(3.2mm)	30mm	General Purpose Saw	5,6,7,8	39
12"	70	WP1270A	.110"(2.8mm)	1"	Carbide Tipped Miter Saw	2,3,5,6,7	43
12"	72	12-72 ATB	.126"(3.2mm)	1"	Crosscut Saw - Wood	2,3,5,6,7	24
12"	72	12-72 N/F	.126"(3.2mm)	1"	Finecut Saw - Alum.	2,3,5,6,7	30

Machine Types



PORTABLE



MITRE



SLIDING
COMPOUND MITRE



LIGHT DUTY TABLE



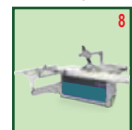
RADIAL ARM



HEAVY DUTY TABLE



VERTICAL
PANEL SAW



PANEL SAW



GRINDER

Saw Blades

Quick Selection Guide

Dia.	Teeth	Tool No.	Kerf	Bore	Description	Machine Type	Page
12"	72	2400.120N72	.126"(3.2mm)	1"	For Fine Crosscut	2,3,5,6,7	36
12"	72	2400.120A72	.126"(3.2mm)	1"	For Plywood	2,3,5,6,7	40
12"	72	2400.120T72	.126"(3.2mm)	1"	For Sizing Particle Boards	2,3,5,6,7	40
12"	80	12-80 ATB	.126"(3.2mm)	1"	Crosscut Saw - Wood	2,3,5,6,7	24
12"	80	12-80 MET	.094"(2.4mm)	1"	Finecut - Metal	2,3,5,6,7	28
12"	80	12-80 MTR	.122"(3.1mm)	1"	Miter Saw - Wood	2,3,5,6,7	29
12"	80	2400.120T80	.118"(3.0mm)	1"	Solid Surface Saw Blade	2,3,5,6,7	37
12"	84	12-84 COR	.126"(3.2mm)	1"	Finecut - Solid Surface	2,3,5,6,7	24
12"	84	2400.305T84	.126"(3.2mm)	30mm	For Plywood	5,6,7,8	40
12"	96	12-96 ATB-30	.126"(3.2mm)	30mm+2P.H	Crosscut Saw - Wood	#N/A	24
12"	96	12-96 TCG-30	.126"(3.2mm)	30mm+2P.H	Finecut Saw - Wood	#N/A	23
12"	96	12-96 ATB	.126"(3.2mm)	1"	Crosscut Saw - Wood	2,3,5,6,7	24
12"	96	12-96 N/F	.126"(3.2mm)	1"	Finecut Saw - Alum.	2,3,5,6,7	30
12"	96	12-96 PL	.130"(3.3mm)	1"	Finecut Saw - Plastic	2,3,5,6,7	25
12"	96	12-96 TCG	.126"(3.2mm)	1"	Finecut Saw - Wood	2,3,5,6,7	23
12"	96	1296TD	.126"(3.2mm)	1"	Finecut Saw - Wood	2,3,5,6,7	23
12"	96	2400.120H96	.126"(3.2mm)	1"	For Laminated Boards	2,3,5,6,7	36
12"	96	2400.120N96	.126"(3.2mm)	1"	For Laminated Boards	2,3,5,6,7	36
12"	96	2400.120T96	.126"(3.2mm)	1"	For Laminated Boards	2,3,5,6,7	36
12"	96	2400.120A96	.126"(3.2mm)	1"	For Sizing Particle Boards	2,3,5,6,7	40
12"	96	2400.120W96	.126"(3.2mm)	1"	For Sizing Particle Boards	2,3,5,6,7	40
12"	96	2400.305H96	.126"(3.2mm)	30mm	For Laminated Boards	5,6,7,8	36
12"	96	12-96 N/F-40	.126"(3.2mm)	40mm+4P.H 12mm x 64CC	Finecut Saw - Alum.	8	30
12"	100	2400.120N10	.126"(3.2mm)	1"	For Laminated Boards	2,3,5,6,7	37
12"	100	12-100 MTR	.118"(3.0mm)	1"	Miter Saw - Wood	2,3,5,6,7	29
12"	100	2400.120A10	.102"(2.6mm)	1"	Thin Kerf Mitre Saw	2,3,5,6,7	38
12"	100	2400.120T10	.102"(2.6mm)	1"	Thin Kerf Mitre Saw	2,3,5,6,7	38
305mm	48	30548T4430	4.4 mm	30mm	Panel Saw	5,6,7,8	26
305mm	60	30560T4430	4.4 mm	30mm	Panel Saw	5,6,7,8	26
305mm	60	30560T4475	4.4 mm	75mm	Panel Saw	8	26
13"	80	13-80 N/F-32	.126"(3.2mm)	32mm	Mitre Saw - Alum.	8	29
13"	102	13-102 N/F	.126"(3.2mm)	1"	Mitre Saw - Alum.	2,3,5,6,7	30
13"	102	13-102 N/F-32	.126"(3.2mm)	32mm	Mitre Saw - Alum.	8	29, 30
350mm	84	2715.350.30	.138"(3.5mm)	30mm	PCD Blade	5,6,7,8	13
350mm	108	2715.351.30	.138"(3.5mm)	30mm	PCD Blade	5,6,7,8	13
355mm	54	35554T4475	4.4 mm	75mm	Panel Saw	8	26
355mm	72	35572T4430	4.4 mm	30mm	Panel Saw	5,6,7,8	26
355mm	72	35572T4475	4.4 mm	75mm	Panel Saw	8	26
355mm	72	35572T4480P	4.4 mm	80mm	Panel Saw	8	26
14"	28	14-28 CL	.138"(3.5mm)	1"	Rip Saw - Safety - Wood	2,3,5,6,7	15
14"	28	14-28 RIP	.157"(4.0mm)	1"	Rip Saw - Wood	2,3,5,6,7	16
14"	28	14-28 RIPX	.138"(3.5mm)	1"	Rip Saw - Wood	2,3,5,6,7	16
14"	30	2400.140A30	.138"(3.5mm)	1"	Rip Saw Blade	2,3,5,6,7	35
14"	40	14-40 TCG	.170"(4.3mm)	1"	Glue Line Saw	2,3,5,6,7	16
14"	42	14-42 RIP	.138"(3.5mm)	1"	Rip Saw - Wood	2,3,5,6,7	16
14"	44	2400.140A44	.138"(3.5mm)	1"	Crosscut Saw	2,3,5,6,7	35, 36
14"	54	14-54 ATB	.138"(3.5mm)	1"	Crosscut Saw - Wood	2,3,5,6,7	24
14"	54	14-54 THIN-A	.090"(2.3mm)	1"	Crosscut Saw - Wood	2,3,5,6,7	18
14"	54	2400.140A54	.138"(3.5mm)	1"	General Purpose Saw	2,3,5,6,7	39
14"	54	14-54 ATB-30	.138"(3.5mm)	30mm+2P.H	Crosscut Saw - Wood	5,6,7,8	24
14"	70	2400.140H70	.138"(3.5mm)	1"	General Purpose Saw	2,3,5,6,7	39
14"	70	14-70 COM	.149"(3.8mm)	1"	Rip-Crosscut Saw - Wood	2,3,5,6,7	17
14"	72	14-72 TCG	.155"(4.0mm)	1"	Finecut Saw - Wood	2,3,5,6,7	23
14"	72	14-72 TCGX	.138"(3.5mm)	1"	Finecut Saw - Wood	2,3,5,6,7	23
14"	72	14-72 HG	.126"(3.2mm)	1"	HG Saw - Melamine	2,3,5,6,7	22

Machine Types



PORTABLE



MITRE



SLIDING COMPOUND MITRE



LIGHT DUTY TABLE



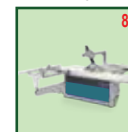
RADIAL ARM



HEAVY DUTY TABLE



VERTICAL PANEL SAW



PANEL SAW



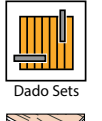
GRINDER



Solid Wood Along the Grain



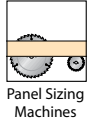
Solid Wood Miter Joint



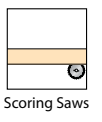
Dado Sets



Particle & Laminate Board



Panel Sizing Machines



Scoring Saws



Cutting Profile & Bars



Gmaxx Saws

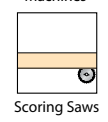
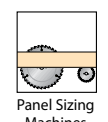
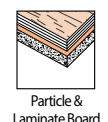


WoodPecker Saws

Saw Blades

Quick Selection Guide

Saw Blades



Dia.	Teeth	Tool No.	Kerf	Bore	Description	Machine Type	Page
14"	80	2400.140A80	.138"(3.5mm)	1"	For Plywood	2,3,5,6,7	40
14"	80	2400.140T80	.138"(3.5mm)	1"	For Sizing Particle Boards	2,3,5,6,7	40
14"	80	2400.140F80	.102"(2.6mm)	1"	Steel Saw Blade	2,3,5,6,7	38
14"	84	14-84 ATB	.138"(3.5mm)	1"	Crosscut Saw - Wood	2,3,5,6,7	24
14"	84	14-84 N/F	.126"(3.2mm)	1"	Finecut Saw - Alum.	2,3,5,6,7	30
14"	84	14-84 TCG	.155"(4.0mm)	1"	Finecut Saw - Wood	2,3,5,6,7	23
14"	84	14-84 TCGX	.138"(3.5mm)	1"	Finecut Saw - Wood	2,3,5,6,7	23
14"	84	1484TD	.138"(3.5mm)	1"	Finecut Saw - Wood	2,3,5,6,7	23
14"	90	14-90 MET	.094"(2.4mm)	1"	Finecut - Metal	2,3,5,6,7	28
14"	96	14-96 COR	.126"(3.2mm)	1"	Finecut - Solid Surface	2,3,5,6,7	24
14"	100	2400.140A10	.138"(3.5mm)	1"	For Fine Crosscut	2,3,5,6,7	36
14"	100	2400.140H10	.138"(3.5mm)	1"	For Laminated Boards	2,3,5,6,7	36
14"	100	2400.140T10	.138"(3.5mm)	1"	For Laminated Boards	2,3,5,6,7	36
14"	100	2400.140N10	.126"(3.2mm)	1"	Non-ferrous Metal/Alum.	2,3,5,6,7	37
14"	108	14-108 TN	.134"(3.4mm)	1"	ATB Saw - Melamine	2,3,5,6,7	17
14"	108	14-108 THIN-A	.090"(2.3mm)	1"	Crosscut Saw - Wood	2,3,5,6,7	18
14"	108	14-108 N/F	.126"(3.2mm)	1"	Finecut Saw - Alum.	2,3,5,6,7	30
14"	108	14-108 PL	.145"(3.7mm)	1"	Finecut Saw - Plastic	2,3,5,6,7	25
14"	108	14-108 TCGX	.138"(3.5mm)	1"	Finecut Saw - Wood	2,3,5,6,7	23
14"	108	14-108 THIN-T	.090"(2.3mm)	1"	Finecut Saw - Wood	2,3,5,6,7	18
14"	108	14108TD	.138"(3.5mm)	1"	Finecut Saw - Wood	2,3,5,6,7	23
14"	108	2400.140A08	.110"(2.8mm)	1"	Thin Kerf Mitre Saw	2,3,5,6,7	38
14"	108	2400.140T08	.110"(2.8mm)	1"	Thin Kerf Mitre Saw	2,3,5,6,7	38
14"	108	14-108 TCGX-30	.138"(3.5mm)	30mm+2P.H	Finecut Saw - Wood	5,6,7,8	23
14"	112	14-112 TCG	.155"(4.0mm)	1"	Finecut Saw - Wood	2,3,5,6,7	23
14"	24+2+2	14-24 CLM	.138"(3.5mm)	30mm+2 PH	Rip Saw - Safety - Wood	5,6,7,8	15
14"	24+2+2	14-24 RIPM	.138"(3.5mm)	70mm	Rip Saw - Wood	8	15
14"	72	14-72 ATB	.138"(3.5mm)	1"	Crosscut Saw - Wood	2,3,5,6,7	24
14"	72	14-72 ATB-30	.138"(3.5mm)	30mm+2P.H	Crosscut Saw - Wood	5,6,7,8	24
14"	108	14-108 ATB	.138"(3.5mm)	1"	Crosscut Saw - Wood	2,3,5,6,7	24
14"	108	14-108 ATB-30	.138"(3.5mm)	30mm+2P.H	Crosscut Saw - Wood	5,6,7,8	24
380mm	60	38060T4460	4.4 mm	60 mm	Panel Saw	8	26
380mm	72	38072TCG60P	4.8 mm	60 mm	Panel Saw	8	26
380mm	72	38072TCG80	4.8 mm	80mm	Panel Saw	8	26
390mm	72	39072T4450	4.4 mm	50mm	Panel Saw	8	26
15"	100	15-100 N/F	.110"(2.8mm)	1"	Mitre Saw - Alum.	2,3,5,6,7	29
15"	100	15-100 N/F-32	.110"(2.8mm)	32mm+2 P.H	Mitre Saw - Alum.	8	29
400mm	60	40060A4430	4.4 mm	30mm	Panel Saw	5,6,7,8	26
400mm	60	40060T4430	4.4 mm	30mm	Panel Saw	5,6,7,8	26
400mm	60	40060T4475	4.4 mm	75mm	Panel Saw	8	26
400mm	60	40060T4480P	4.4 mm	80mm	Panel Saw	8	26
400mm	72	40072T42530	4.25 mm	30mm	Panel Saw	5,6,7,8	26
400mm	72	40072T4430	4.4 mm	30mm	Panel Saw	5,6,7,8	26
400mm	72	40072T4460	4.4 mm	60 mm	Panel Saw	8	26
400mm	72	40072T4475	4.4 mm	75mm	Panel Saw	8	26
400mm	72	40072T4475P	4.4 mm	75mm	Panel Saw	8	26
400mm	72	40072A4480P	4.4 mm	80mm	Panel Saw	8	26
400mm	72	40072T4480P	4.4 mm	80mm	Panel Saw	8	26
400mm	72	40072T4480P2	4.4 mm	80mm	Panel Saw	8	26
16"	28	16-28 CL	.138"(3.5mm)	1"	Rip Saw - Safety - Wood	2,3,5,6,7	15
16"	32	16-32 RIP	.157"(4.0mm)	1"	Rip Saw - Wood	2,3,5,6,7	16
16"	32	16-32 RIPX	.138"(3.5mm)	1"	Rip Saw - Wood	2,3,5,6,7	16
16"	40	16-40 TCG	.170"(4.3mm)	1"	Glue Line Saw	2,3,5,6,7	16
16"	48	16-48 RIP	.138"(3.5mm)	1"	Rip Saw - Wood	2,3,5,6,7	16
16"	60	16-60 ATB	.138"(3.5mm)	1"	Crosscut Saw - Wood	2,3,5,6,7	24
16"	60	16-60 TCGX	.138"(3.5mm)	1"	Finecut Saw - Wood	2,3,5,6,7	23
16"	80	16-80 ATB	.157"(4.0mm)	1"	Crosscut Saw - Wood	2,3,5,6,7	24

Machine Types



PORTABLE



MITRE



SLIDING COMPOUND MITRE



LIGHT DUTY TABLE



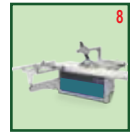
RADIAL ARM



HEAVY DUTY TABLE



VERTICAL PANEL SAW



PANEL SAW



GRINDER

Saw Blades

Quick Selection Guide

Dia.	Teeth	Tool No.	Kerf	Bore	Description	Machine Type	Page
16"	80	16-80 TCG	.155"(4.0mm)	1"	Finecut Saw - Wood	2,3,5,6,7	23
16"	80	16-80 COM	.157"(4.0mm)	1"	Rip-Crosscut Saw - Wood	2,3,5,6,7	17
16"	96	16-96 ATB	.138"(3.5mm)	1"	Crosscut Saw - Wood	2,3,5,6,7	24
16"	96	16-96 N/F	.149"(3.8mm)	1"	Finecut Saw - Alum.	2,3,5,6,7	30
16"	96	16-96 TCG	.157"(4.0mm)	1"	Finecut Saw - Wood	2,3,5,6,7	23
16"	96	16-96 TCGX	.138"(3.5mm)	1"	Finecut Saw - Wood	2,3,5,6,7	23
16"	108	16-108 COR	.130"(3.3mm)	1"	Finecut - Solid Surface	2,3,5,6,7	24
16"	120	16-120 TN	.157"(4.0mm)	1"	ATB Saw - Melamine	2,3,5,6,7	17
16"	120	16-120 ATB	.138"(3.5mm)	1"	Crosscut Saw - Wood	2,3,5,6,7	24
16"	120	16-120 N/F	.149"(3.8mm)	1"	Finecut Saw - Alum.	2,3,5,6,7	30
16"	120	16-120 TCGX	.138"(3.5mm)	1"	Finecut Saw - Wood	2,3,5,6,7	23
420mm	72	42072T4460	4.4 mm	60 mm	Panel Saw	8	26
420mm	72	42072T4860	4.8 mm	60 mm	Panel Saw	8	26
430mm	72	43072T4430	4.4 mm	30mm	Panel Saw	5,6,7,8	26
430mm	72	43072T4480P	4.4 mm	80mm	Panel Saw	8	26
430mm	96	43096T4450P	4.4 mm	50mm	Panel Saw	8	26
430mm	96	43096T4475P	4.4 mm	75mm	Panel Saw	8	26
450mm	72	45072T4430	4.4 mm	30mm	Panel Saw	5,6,7,8	26
450mm	72	45072T4460	4.4 mm	60 mm	Panel Saw	8	26
450mm	72	45072T4860P	4.8 mm	60 mm	Panel Saw	8	26
450mm	72	45072T4475	4.4 mm	75mm	Panel Saw	8	26
450mm	72	45072A4480P	4.4 mm	80mm	Panel Saw	8	26
450mm	72	45072T4480P	4.4 mm	80mm	Panel Saw	8	26
450mm	72	45072T4680P	4.6 mm	80mm	Panel Saw	8	26
450mm	72	45072T4880P	4.8 mm	80mm	Panel Saw	8	26
18"	66	18-66 ATB	.157"(4.0mm)	1"	Crosscut Saw - Wood	2,3,5,6,7	24
18"	108	18-108 ATB	.157"(4.0mm)	1"	Crosscut Saw - Wood	2,3,5,6,7	24
18"	108	18-108 N/F	.157"(4.0mm)	1"	Finecut Saw - Alum.	2,3,5,6,7	30
18"	120	18-120 N/F	.157"(4.0mm)	1"	Finecut Saw - Alum.	2,3,5,6,7	30
470mm	96	47096T4475P	4.4 mm	75mm	Panel Saw	8	26
500mm	60	50060T4860	4.8 mm	60 mm	Panel Saw	8	26
500mm	72	50072T4860	4.8 mm	60 mm	Panel Saw	8	26
500mm	72	50072T5060	5 mm	60 mm	Panel Saw	8	26
500mm	72	50072T4475	4.4 mm	75mm	Panel Saw	8	26
500mm	72	50072T4875	4.8 mm	75mm	Panel Saw	8	26
500mm	72	50072T5075	5 mm	75mm	Panel Saw	8	26
500mm	72	50072T4880P	4.8 mm	80mm	Panel Saw	8	26
550mm	72	55072T50100	5 mm	100mm	Panel Saw	8	26
20"	120	20-120 N/FTIN	.142" (3.6mm)	1"	Finecut Saw - Alum.	2,3,5,6,7	30
20"	120	20-120 N/F-32	.157"(4.0mm)	32mm	Finecut Saw - Alum.	8	30
20" (500mm)	120	20-120 N/F	.173"(4.4mm)	1"	Finecut Saw - Alum.	2,3,5,6,7	30
22"	120	22-120 N/F-30	.173"(4.4mm)	30mm	Finecut Saw - Alum.	5,6,7,8	30

Machine Types



PORTABLE



MITRE



SLIDING COMPOUND MITRE



LIGHT DUTY TABLE



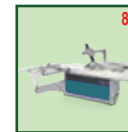
RADIAL ARM



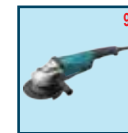
HEAVY DUTY TABLE



VERTICAL PANEL SAW



PANEL SAW



GRINDER

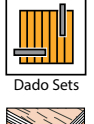
Saw Blades



Solid Wood Along the Grain



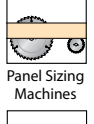
Solid Wood Miter Joint



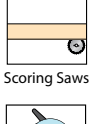
Dado Sets



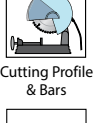
Particle & Laminate Board



Panel Sizing Machines



Scoring Saws



Cutting Profile & Bars



Gmaxx Saws



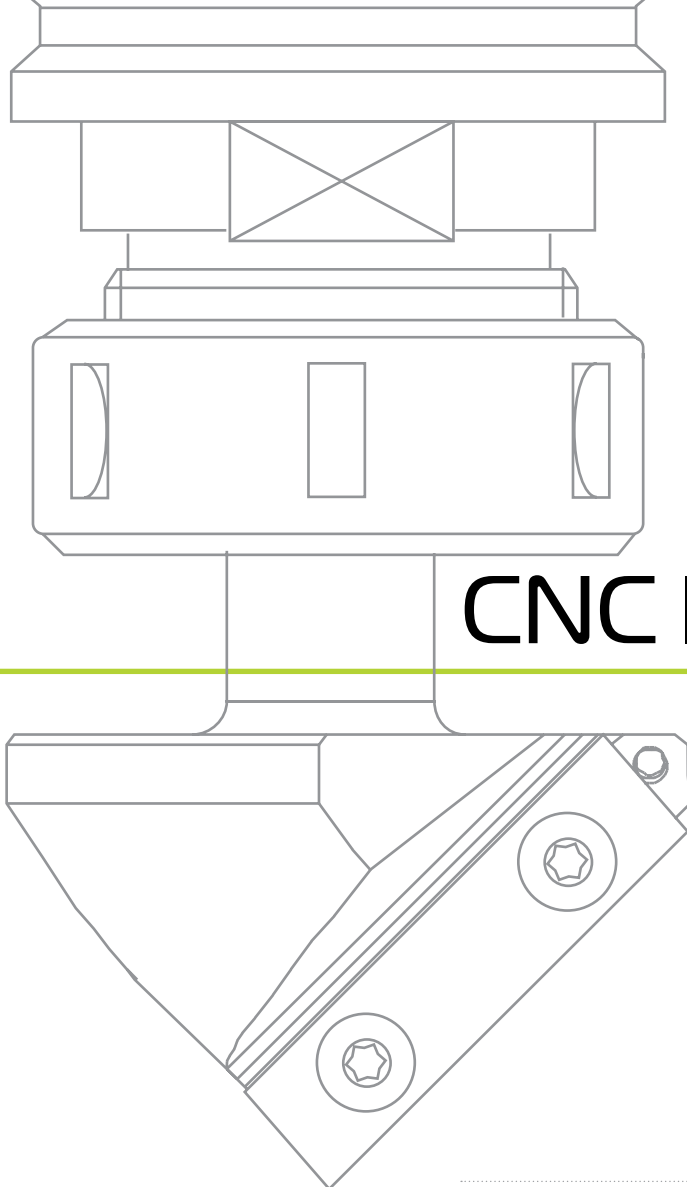
WoodPecker Saws

CNC

For decades, Dimar has been at the forefront of growing industry demands for top-quality CNC cutting tools for wood, man-made board, plastics and advanced materials. Fully automated precision machinery, dedicated quality control equipment and the use of only the highest quality raw materials, has allowed Dimar to offer a world-class selection of superior cutting tool options for CNC operations; from the basic to the most advanced. Our technical know-how and ongoing research and development has resulted in the continuous introduction of new and innovative solutions.

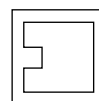
Featured New Tools for CNC Applications

- ***DnamicX2 - The Ultimate in Router Bits:*** New generation long-lasting straight router bits specially engineered for increased tool life. For CNC operation on man-made wood board, plastic, solid surfaces, hard wood and soft wood.
- ***Spoilboard Surfacing Router:*** Three family groups available for planing, solid wood and man-made board, and spoilboard surfacing operations.
- ***Round Over Point Cutter:*** Adaptable design features replaceable knives and same tool height with different radii. For MDF door frame and carving on CNC machines.
- ***Small Adjustable Chamfer Cutter:*** Designed for smaller CNC machines working in smaller sizes in all types of wood.
- ***Diamond Tools (PCD):*** A selection of quality PCD tools for CNC operations. High durability, long-life cutting quality and reliability. on man-made wood board, plastic, solid surfaces, hard and soft wood.

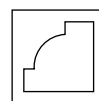


CNC INDEX

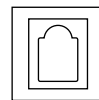
CNC



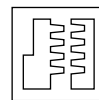
Grooving
& Sizing



Profiling &
Chamfering



Door Frame
& Panel




Jointing &
Rebating












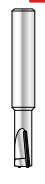




Carving










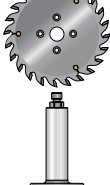

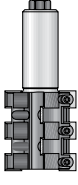

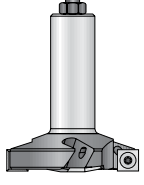
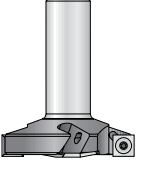
Clamping
Systems &
Adapters

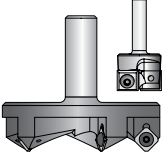
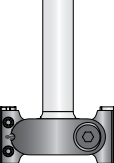
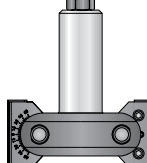
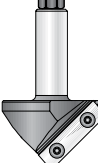
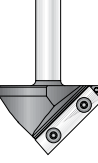
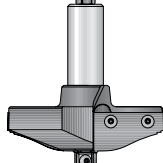
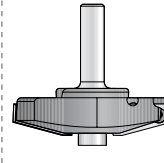
Illustrated Visual Index	56	-	57
Technical Information	58	-	61
 Diamond (PCD) tool NEW	62	-	66
DnamicX2 NEW	67		
Grooving & Sizing	62	-	75
Profiling & Chamfering	75	-	78
Door Frame & Panel	79	-	83
Jointing & Rebating	84	-	85
Carving	86	-	91
Clamping Systems & Adapters	92	-	93

						
NEW	NEW	NEW	NEW	NEW	NEW	NEW
PCD-Eco Z1+1	PCD-Eco Z1+2	PCD-Eco Z2+1 Superior	PCD-Eco Z3+1 Helical	PCD-45° 4 Wings	PCD-54° 4 Wings	PCD-Nesting Heavy Steel -2+1 Wings
62	62	63	63	64	64	65

						
NEW	NEW	NEW	NEW	NEW	NEW	NEW
PCD-Nesting Heavy Steel -3+3+1 Wings	PCD-T-Slot Cutter for Aluminum	PCD-Grooving Router Cutter Z1	PCD-Grooving Router Cutter Z2	PCD-Grooving Router Cutter Z1+1	DnamicX2	Solid Carbide Straight Router Cutter
65	65	66	66	66	67	67

						
67	68	68	69	69	70	70

					
71	72	72	73	74	74

						
NEW	NEW					
Planing & Rebating R. Cutter	Adjustable Bevel R. Cutter	Adjustable Bevel R. Cutter	V-Groove Router Cutter	V-Groove Router Cutter	Multi Profile Raised Panel R. Cutter	Raised Panel R. Cutter
75	75	76	77	78	79	79



Grooving & Sizing



Profiling & Chamfering



Door Frame & Panel



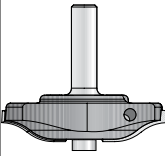


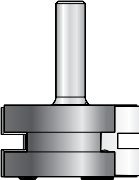
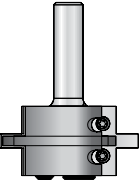
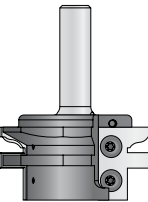
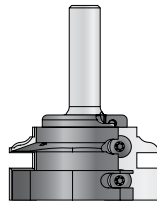
Jointing & Rebating




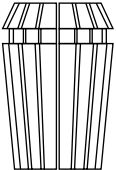

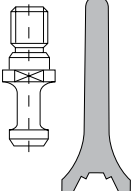


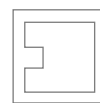
Carving



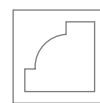
Clamping Systems & Adapters

						
Raised Panel R. Cutter	Multi-Face Profile R. Cutter	Multi-Edge Profile R. Cutter	Tongue Router Cutter	Groove Router Cutter	Tongue & Groove Classic R. Cutter Sets	Tongue & Groove Classic R. Cutter Sets
80-81	82	82-83	84	84	85	85

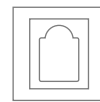
						
Ball Nose End Mill	Spiral Taper Ballnose For Plastic, MDF & N/F metals	Engraving System	Collets	Tool Holders	Tool Holders & Key	
86	87	88-91	92	93	93	



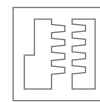
Grooving
& Sizing



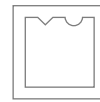
Profiling &
Chamfering



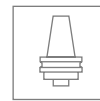
Door Frame
& Panel



Jointing &
Rebating



Carving

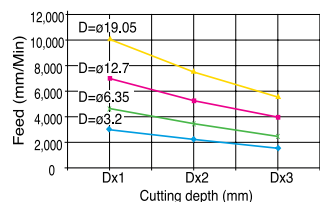


Clamping
Systems &
Adapters

Convenient feed rate charts are provided to assist you in selecting the right spiral family tool group best suited for working with different types of wood and laminate materials.

Values provided in the charts are recommendations only. Many external factors can influence the cutting process, including inconsistencies in the wood; wood fiber direction, wood type, wood humidity and also clamping stiffness, machine stiffness, etc. Each of these variables, alone or combined, can affect cutting conditions.

For any new application, it is recommended to increase feed rate gradually, checking the cutting quality as you go. If acceptable, continue to increase the feed rate to recommended values. Please note, the larger the chip-per-tip (high feed rate), the tool life will be increased.



R.P.M. = 18,000

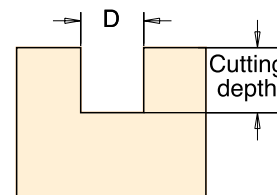
How to use the feed rate charts.

Each chart relates to a particular tool family for use with a different type of wood or material. Each line relates to the cutting diameter of the tool. If you cannot find the exact diameter you require, please approximate the value within the existing lines.

Chart values are based on a rotation speed of 18,000 RPM. Changing the rotation speed will influence the feed rate proportionally. For example, if the tool rotates at 12,000 RPM you will need to decrease the feed rate by 12,000/18,000. Values attributed to cutting depth or wood thickness relate to cutting diameter. For example, if the cutting diameter is 10 mm and wood thickness is 20 mm, cutting depth is 2xD.

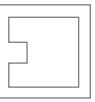
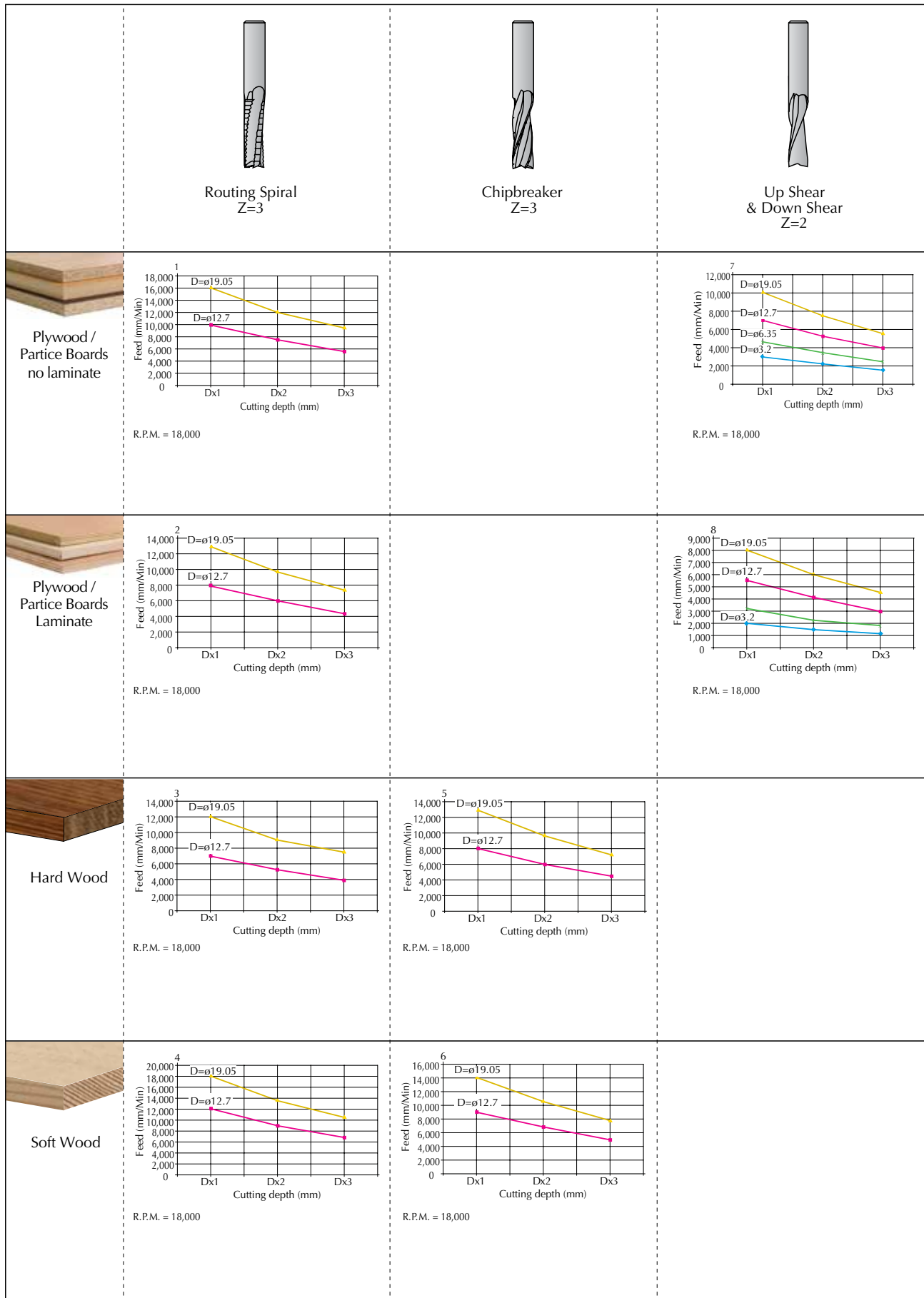
Step-by-step

1. Select the correct chart according to the tool family and wood type.
2. Locate the desired line on the chart according to diameter size.
3. Evaluate your wood thickness according to the cutting diameter i.e. 1xD or 2xD, 1.5x D etc.
4. Find the correct feed rate according to the wood thickness on the chart.



Selecting The Right Tool Family

 Plywood / Particle Boards no laminate	✓✓✓ Excellent	✗ Not Recommended	✓✓✓ Excellent	✗ Not Recommended	✓✓✓ Excellent	✗ Not Recommended	✓✓ Good
 Plywood / Particle Boards Laminate	✓ Fair	✗ Not Recommended	✓✓ Good	✗ Not Recommended	✓✓✓ Excellent	✗ Not Recommended	✓✓✓ Excellent
 Hard Wood	✓✓✓ Excellent	✓✓✓ Excellent	✓ Fair	✓✓✓ Excellent	✓✓ Good	✓✓✓ Excellent	✓✓ Good
 Soft Wood	✓✓✓ Excellent	✓✓✓ Excellent	✓✓ Good	✓✓✓ Excellent	✓✓ Good	✓✓✓ Excellent	✓ Fair



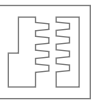
Grooving
& Sizing



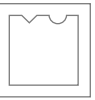
Profiling &
Chamfering



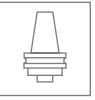
Door Frame
& Panel



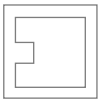
Jointing &
Rebating



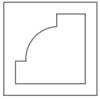
Carving



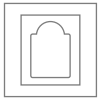
Clamping
Systems &
Adapters



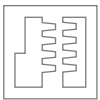
Grooving
& Sizing



Profiling &
Chamfering



Door Frame
& Panel



Jointing &
Rebating



Carving



Clamping
Systems &
Adapters

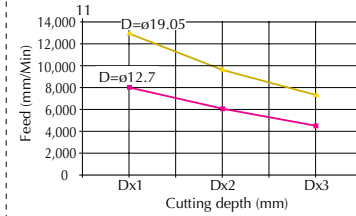
Up Shear & Down Shear
Z=2
Solid Wood

Up Shear & Down Shear
Z=3

Compression
Z=1
Solid



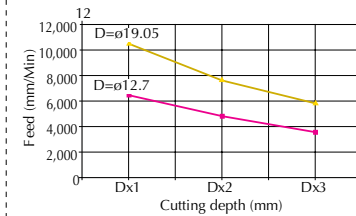
Plywood /
Partice Boards
no laminate



R.P.M. = 18,000



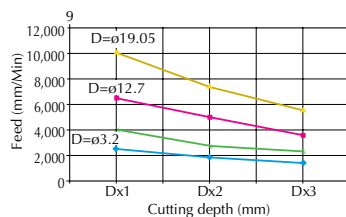
Plywood /
Partice Boards
Laminate



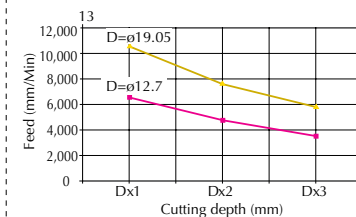
R.P.M. = 18,000



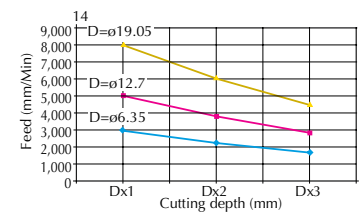
Hard Wood



R.P.M. = 18,000



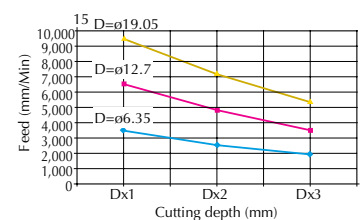
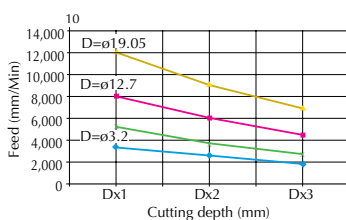
R.P.M. = 18,000

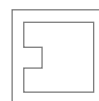
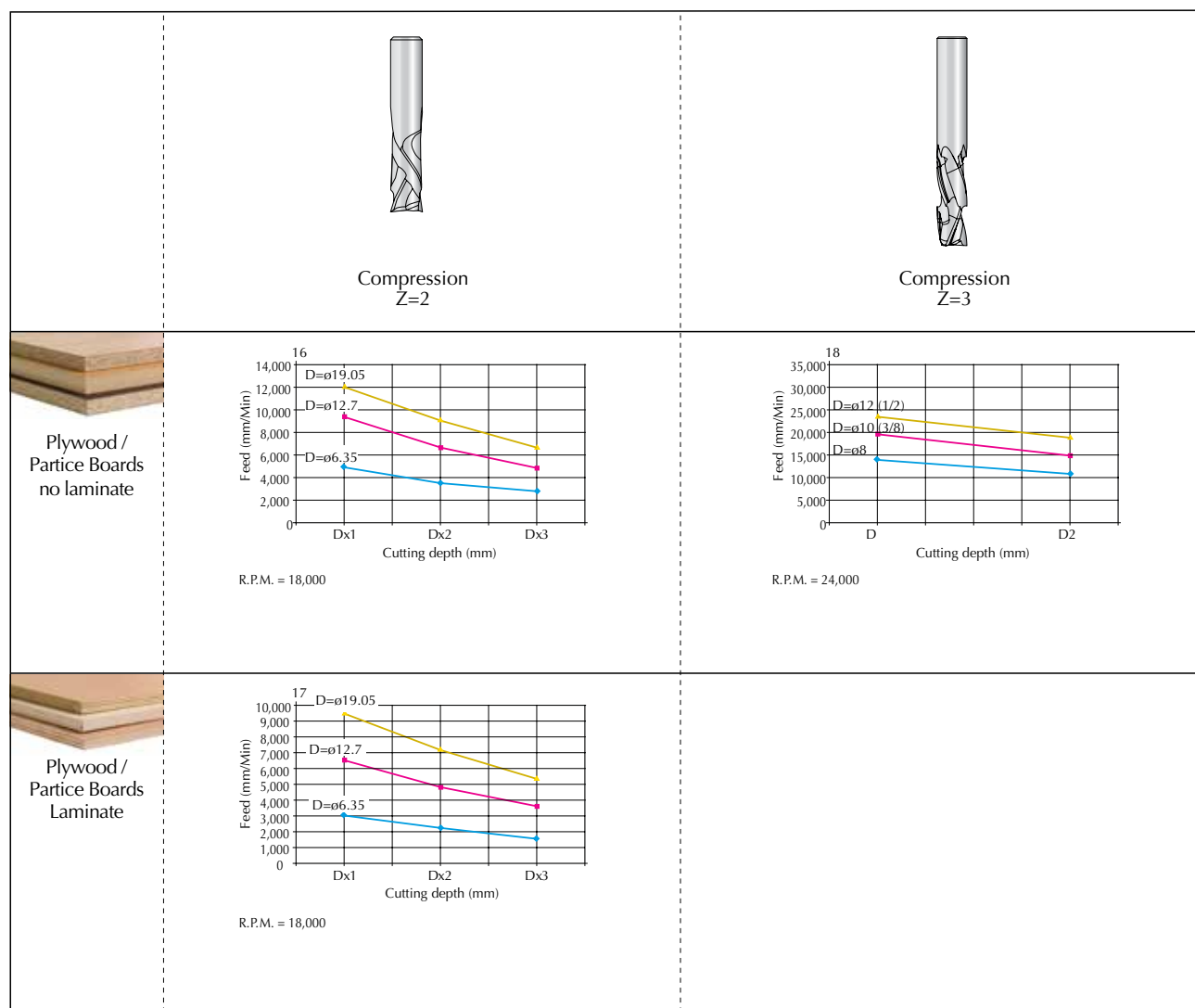


R.P.M. = 18,000

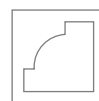


Soft Wood





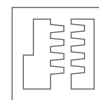
Grooving
& Sizing



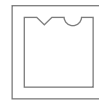
Profiling &
Chamfering



Door Frame
& Panel



Jointing &
Rebating



Carving

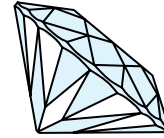
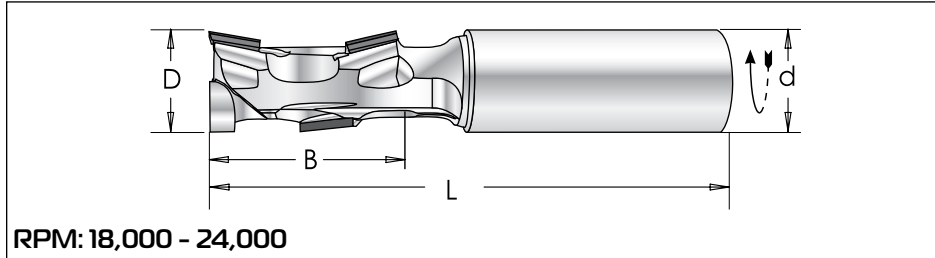


Clamping
Systems &
Adapters

**PCD - Eco Z1+1****NEW**

Properties: Economical diamond router. Diamond height H=2.5 mm. 3 helicoidal wings, positive and negative cutters. Can be resharpened up to 2-3 times.

Application: Suitable for panels made of chipboard, coated, laminated and MDF.



Tool No..		Dia.	B	Tips	Plunge	Length	Shank
Right Hand Rotation	Left Hand Rotation						
6830.038.01	6830.138.01	3/8"	1"	3	HW	3"	3/8"
6830.012.01	6830.112.01	1/2"	1"	3	HW	3"	1/2"
6830.012114	6830.112114	1/2"	1-1/4"	4	HW	3-1/2"	1/2"
6830.058.01	6830.158.01	5/8"	1"	3	HW	3"	5/8"
6830.058158	6830.158158	5/8"	1-5/8"	5	HW	4"	5/8"
6830.034.01	6830.134.01	3/4"	1"	3	HW	3"	3/4"
6830.034158	6830.134158	3/4"	1-5/8"	5	HW	4"	3/4"

CNC

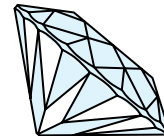
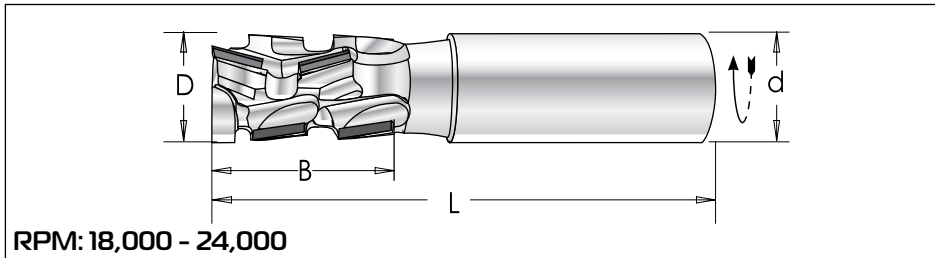
Grooving
& SizingProfiling &
ChamferingDoor Frame
& PanelJointing &
Rebating

Carving

Clamping
Systems &
Adapters**PCD - Eco Z2+1****NEW**

Properties: Economical diamond router. Diamond height H=2.5 mm. 4 wings, 2 cutters engaged on all cutting points, positive and negative cutters. Can be resharpened up to 2-3 times.

Application: Suitable for panels made of chipboard, coated, laminated and MDF. Good finishing, good feed rate and low noise.



Tool No.		Dia.	B	Tips	Plunge	Length	Shank
Right Hand Rotation	Left Hand Rotation						
6832.012114	6832.112114	1/2"	1-1/4"	8	HW	3-1/2"	1/2"
6832.058.01	6832.158.01	5/8"	1"	6	HW	3"	5/8"
6832.058158	6832.158158	5/8"	1-5/8"	10	HW	4"	5/8"
6832.034.01	6832.134.01	3/4"	1"	6	HW	3"	3/4"
6832.034158	6832.134158	3/4"	1-5/8"	10	HW	4"	3/4"

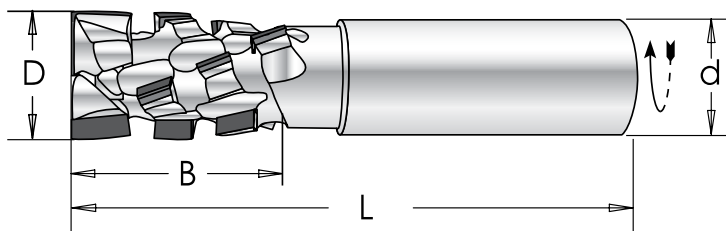
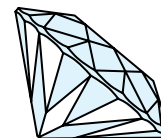


PCD -Z2+1 Superior

NEW

Properties: Router with diamond height of $H=4.5\text{mm}$. 4 uninterrupted wings, 2 cutters engaged on all cutting points, positive and negative cutters. Can be resharpened up to 7-10 times.

Application: Suitable for panels made of chipboard, coated, laminated. Ideal for MDF. Good finishing, high feed rate and low noise, due to good chip removal.


RPM: 18,000 - 24,000


Tool No.		Dia.	B	Tips	Plunge	Length	Shank
Right Hand Rotation	Left Hand Rotation						
6833.222.32	6833.322.32	22mm	32mm	10	DP	92mm	20mm
6833.222.38	6833.322.38	22mm	38mm	12	DP	98mm	20mm
6833.222.43	6833.322.43	22mm	43.5mm	14	DP	103mm	20mm
6833.222.49	6833.322.49	22mm	49mm	16	DP	109mm	20mm
6833.222.54	6833.322.54	22mm	54mm	18	DP	115mm	20mm
6833.025.49	6833.125.49	25mm	49mm	16	DP	109mm	25mm
6833.025.55	6833.125.55	25mm	55mm	18	DP	115mm	25mm
6833.025.60	6833.125.60	25mm	60mm	20	DP	126mm	25mm
6833.025.65	6833.125.65	25mm	65mm	22	DP	126mm	25mm

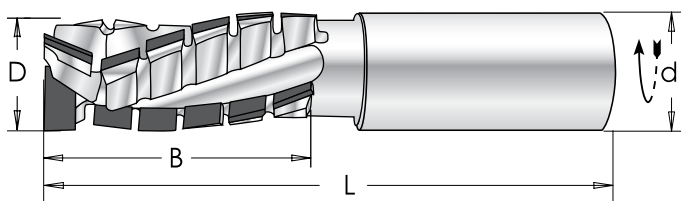
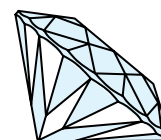


PCD - Z3+1 Helical

NEW

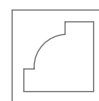
Properties: Router with diamond height of $H=4.5\text{mm}$. 3 uninterrupted helical wings, 3 cutters engaged on all cutting points, positive and negative cutters. Can be resharpened up to 7-10 times.

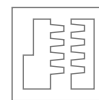
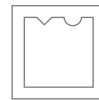
Application: Suitable for panels made of chipboard, coated, laminated and MDF. Excellent finishing, high feed rate and low noise, due to good chip removal.


RPM: 18,000 - 24,000


Tool No		Dia.	B	Tips	Plunge	Length	Shank
Right Hand Rotation	Left Hand Rotation						
6834.220.29	6834.320.29	20mm	29mm	11	PCD	95mm	20mm
6834.222.44	6834.322.44	20mm	44mm	17	PCD	105mm	20mm
6834.025.37	6834.125.37	25mm	37mm	14	PCD	100mm	25mm
6834.025.52	6834.125.52	25mm	52mm	20	PCD	115mm	25mm
6834.025.67	6834.125.67	25mm	67mm	26	PCD	130mm	25mm

CNC


**Grooving
& Sizing**

**Profiling &
Chamfering**

**Door Frame
& Panel**

**Joining &
Rebating**

Carving

**Clamping
Systems &
Adapters**

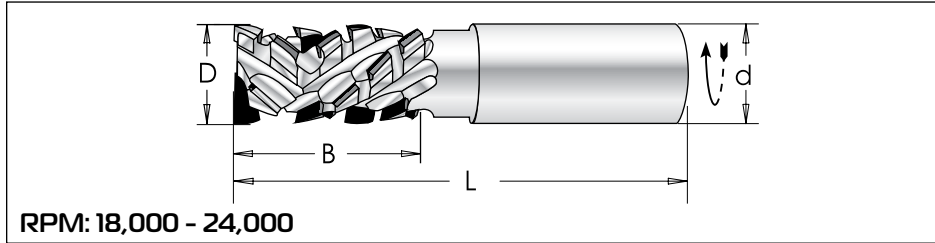


PCD - 45° 4 Wings

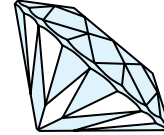
NEW

Properties: Router with diamond height of $H=4.5\text{mm}$. 4 uninterrupted helical wings, 2 cutters engaged on all cutting points, axial cut 45° , plug PCD tip, positive and negative cutters.

Application: Ideal for panels made of chipboard and MDF, with coatings or thin paper coverage. Excellent finishing due to special design. High feed rate and low noise due to good chip removal.



RPM: 18,000 - 24,000



Tool No.		Dia.	B	Tips	Plunge	Length	Shank
Right Hand Rotation	Left Hand Rotation						
6835.222.38	6835.322.38	22mm	38mm	16+1	PCD	100mm	20mm
6835.025.38	6835.125.38	25mm	38mm	16+1	PCD	100mm	25mm
6835.025.46	6835.125.46	25mm	46mm	20+1	PCD	110mm	25mm
6835.025.54	6835.125.54	25mm	54mm	24+1	PCD	125mm	25mm
6835.025.63	6835.125.63	25mm	63mm	28+1	PCD	125mm	25mm
6835.025.71	6835.125.71	25mm	71mm	32+1	PCD	140mm	25mm

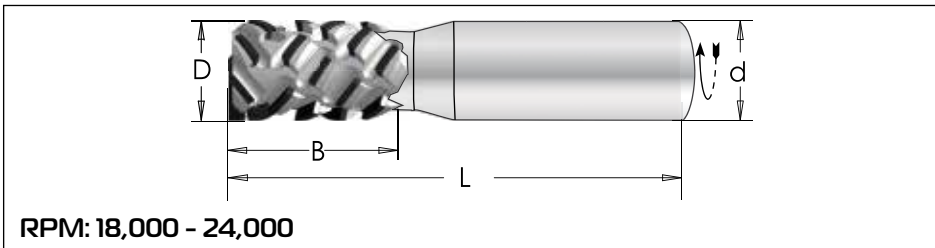


PCD - 54° 4 Wings

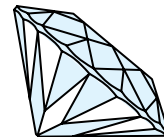
NEW

Properties: Router with diamond height of $H=4.5\text{mm}$. 6 uninterrupted wings, 2 cutters engaged on all cutting points, axial cut 54° , plug PCD tip, positive and negative cutters.

Application: Ideal for various materials such as chipboard, MFD, HDF, with coatings or thin paper coverage. Excellent finishing due to special design. Very high feed rate and low noise due to good chip removal.



RPM: 18,000 - 24,000



Tool No		Dia	B	Tips	Plunge	Length	Shank
Right Hand Rotation	Left Hand Rotation						
6837.225.30	6837.325.30	25mm	30mm	18+1	PCD	95mm	20mm
6837.025.30	6837.125.30	25mm	30mm	18+2	PCD	95mm	25mm
6837.225.40	6837.325.40	25mm	40mm	24+1	PCD	105mm	20mm
6837.025.40	6837.125.40	25mm	40mm	24+2	PCD	105mm	25mm
6837.225.49	6837.325.49	25mm	49.5mm	30+1	PCD	115mm	20mm
6837.025.49	6837.125.49	25mm	49.5mm	30+2	PCD	115mm	25mm
6837.225.59	6837.325.59	25mm	59mm	36+1	PCD	125mm	20mm
6837.025.59	6837.125.59	25mm	59mm	36+2	PCD	125mm	25mm

CNC



Grooving
& Sizing



Profiling &
Chamfering



Door Frame
& Panel



Joining &
Rebating



Carving



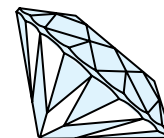
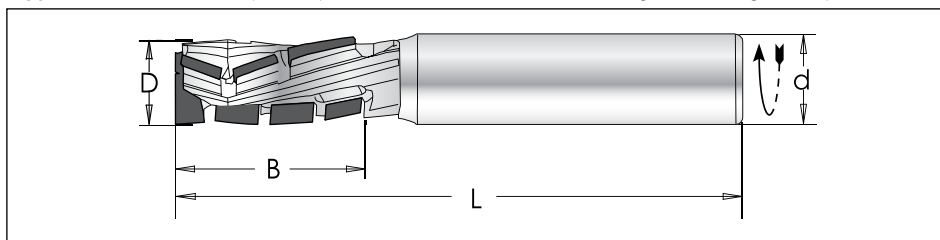
Clamping
Systems &
Adapters

PCD - Nesting Heavy Steel - 2+1 Wings

NEW

Properties: Router bit for nesting with diamond height of H=3.0mm. 3 helicoidal wings. Can be resharpened up to 2-3 times. 2 engaged cutters, positive and negative. 3 engaged cutters on top and bottom.

Application: Suitable for chipboard panels laminated, coated and MDF. High feed rate, good chip removal, excellent finishing and low noise.



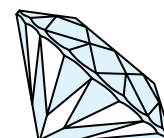
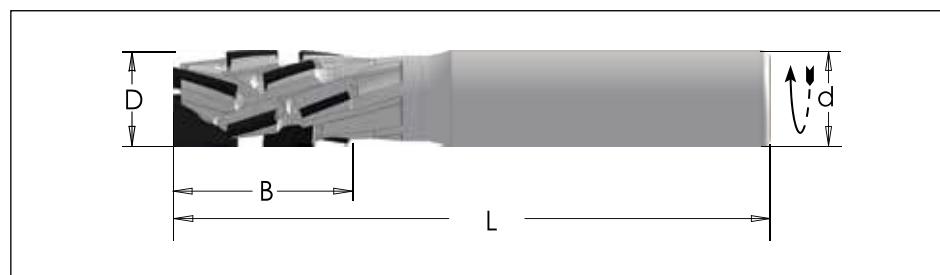
Tool No	Dia	B	Tips	Plunge	Length	Shank	RPM	m/min.
6838.012.01	1/2"	1"	9	PCD	3"	1/2"	24,000	6-8
6838.012114	1/2"	1-1/4"	12	PCD	3-1/2"	1/2"	24,000	6-8

PCD - Nesting Heavy Steel 3+3+1 Wings

NEW

Properties: Router bit for nesting with diamond height H=3.0mm. 6 helicoidal wings. Can be resharpened up to 2-3 times. 3 engaged cutters, mainly positive. 3 engaged cutters on top and bottom.

Application: Suitable for chipboard panels, laminated, coated and MDF. High feed rate, good chip removal, excellent finishing and low noise.



Tool No	Dia	B	Tips	Plunge	Length	Shank	RPM	m/min.
6842.012.01	1/2"	1"	12	PCD	3"	1/2"	24,000	10-12
6842.012114	1/2"	1-1/4"	18	PCD	3-1/2"	1/2"	24,000	10-12
6842.058114*	5/8"	1-1/4"	18	PCD	4"	5/8"	24,000	10-12

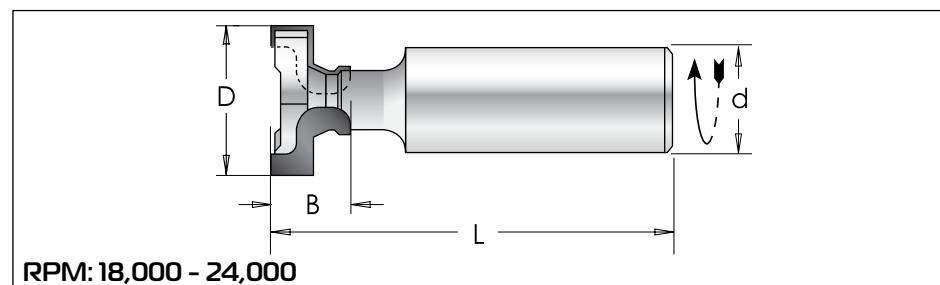
* steel

PCD - T-Slot Cutters for Aluminum Profile Grooving

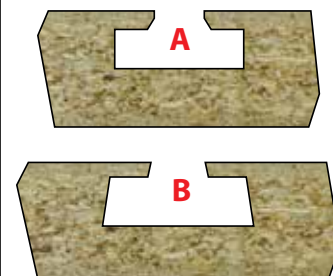
NEW

Properties: T-slot cutter in diamond Z2+2. Can be resharpened up to 2-3 times.

Application: Ideal for aluminum profile grooving. Suitable for chipboard panels and MDF. Excellent finishing of the panel. Low noise.



RPM: 18,000 - 24,000



	Tool No.	Dia	B	Tips	Length	Shank
A	6850.114.34	1-1/4"	3/4"	2+2	2-1/2"	1/2"
A	6850.138.34	1-3/8"	3/4"	2+1	2-1/2"	1/2"
A	6850.138.78	1-3/8"	7/8"	2+2	2-1/2"	1/2"
B	6850.138.12	1-3/8"	1/2"	2+2	2-3/8"	1/2"
B	6850.114.12	1-1/4"	1/2"	2+1	2-3/8"	1/2"

CNC

Grooving
& Sizing

Profiling &
Chamfering

Door Frame
& Panel

Joining &
Rebating

Carving

Clamping
Systems &
Adapters

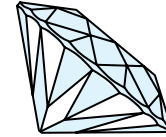
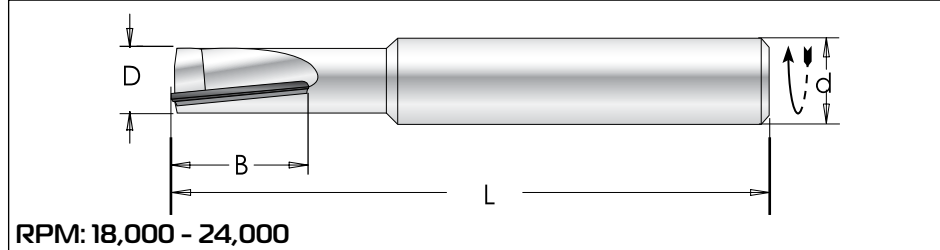


PCD - Grooving Router Cutter Z1

NEW

Properties: Cutter with single tip Z=1 working as grooving bit. Made with HW body ideal for making canals. Negative axial angle. Can be resharpened up to 2-3 times.

Application: Suitable for raw, coated and laminated chipboard, MDF and plywood, plastic, Corian and polymers.



Tool No.	Dia	B	Plunge	Length	Shank
6844.014.12	1/4"	1/2"	DP	2"	1/4"
6844.038.58	3/8"	5/8"	DP	2-1/2"	3/8"
6844.012.78	1/2"	7/8"	DP	3"	1/2"

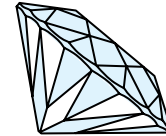
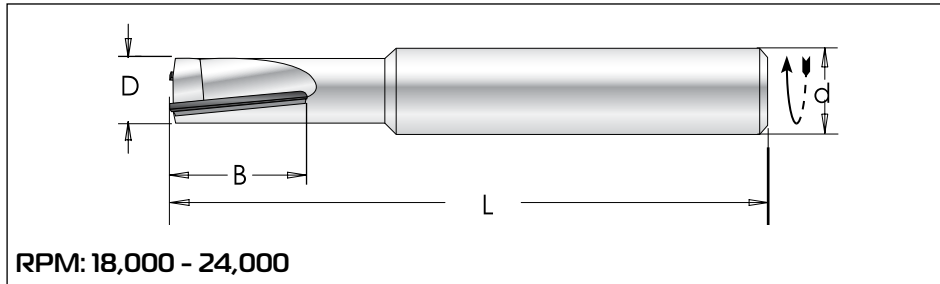


PCD - Grooving Router Cutter Z2

NEW

Properties: Cutter with Z=2 working as grooving bit. Made with HW body ideal for making canals. Negative axial angle. It can be resharpened up to 2-3 times.

Application: Suitable for raw, coated and laminated chipboard, MDF and plywood, plastic, Corian and polymers.



Tool No.	Dia	B	Plunge	Length	Shank	n
6845.014.12	1/4"	1/2"	DP	2"	1/4"	18,000
6845.038.58	3/8"	5/8"	DP	2-1/2"	3/8"	18,000
6845.012.78	1/2"	7/8"	DP	3"	1/2"	18,000

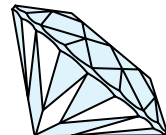
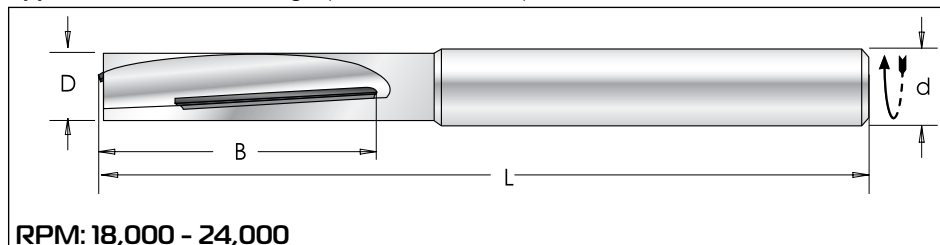


PCD - Grooving Positive & Negative Z1+1

NEW

Properties: Cutter with Z=1+1 positive and negative. Made with HW body ideal for making canals. Can be resharpened up to 2-3 times.

Application: Excellent finishing top and bottom for chipboard and MDF.



Tool No.	Dia	B	Plunge	Length	Shank
6846.080.28	8mm	28mm	DP	80mm	8mm
6846.010.28	10mm	28mm	DP	80mm	10mm
6846.012.28	12mm	28mm	DP	80mm	12mm



Grooving
& Sizing



Profiling &
Chamfering



Door Frame
& Panel



Joining &
Rebating



Carving

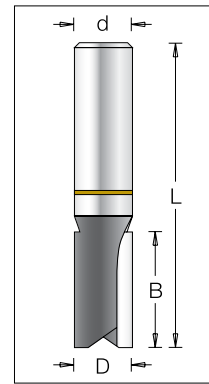


Clamping
Systems &
Adapters

DnamicX2

The new generation of long lasting straight router bits, specially designed to cut laminated boards, MDF, panels and solid wood

NEW

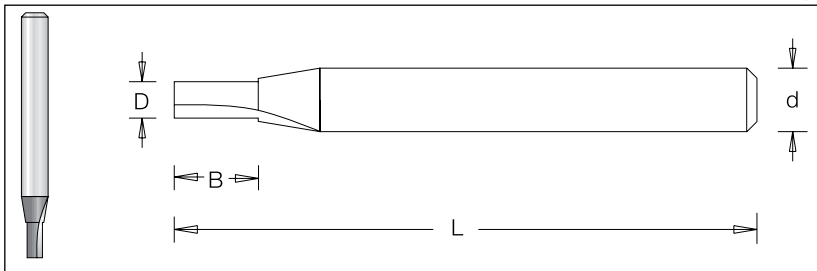


Tool No.	Dia.	B	Length	ød
1074595	8mm	25mm	67mm	8mm
1074809	10mm	30mm	80mm	12mm
1074819	12mm	25mm	75mm	12mm
1074869	12mm	30mm	80mm	12mm
1074879	12mm	38mm	88mm	12mm
1074899	12mm	48mm	100mm	12mm

Straight Bit - Solid Carbide

Newly developed line of superior quality solid carbide bits to rout difficult to cut materials particularly in small diameter. Suitable for wood composites and thin laminated materials, rigid plastics such as acrylic, PVC and nylon.

DNAMIC
Extended Life



2 Flutes

Tool No	Dia.	Shank	B	Length
SCR4-4	5/32"	1/4"	7/16"	2"
SCR4-5	3/16"	1/4"	7/16"	2"
SCRL4-5	3/16"	1/4"	1/2"	2"
SCR4-5.5	7/32"	1/4"	3/4"	2"
SCR4-6A	1/4"	1/4"	1/2"	2"
SCR4-6	1/4"	1/4"	3/4"	2"
SCR4-6B	1/4"	1/4"	3/4"	2 1/2"
SCRL4-6	1/4"	1/4"	1"	2 1/2"
SCRL6-10	3/8"	3/8"	1 1/4"	3"

2 Flutes

Tool No	Dia.	Shank	B	Length
SCR4-3M	3mm	1/4"	11mm	51mm
SCR4-4M	4mm	1/4"	11mm	51mm
SCR4-5M	5mm	1/4"	11mm	51mm
SCR4-6M	6mm	1/4"	19mm	51mm
SCR4-6MB	6mm	1/4"	19mm	63mm
SCRL4-6M	6mm	1/4"	25mm	63mm

1 Flute

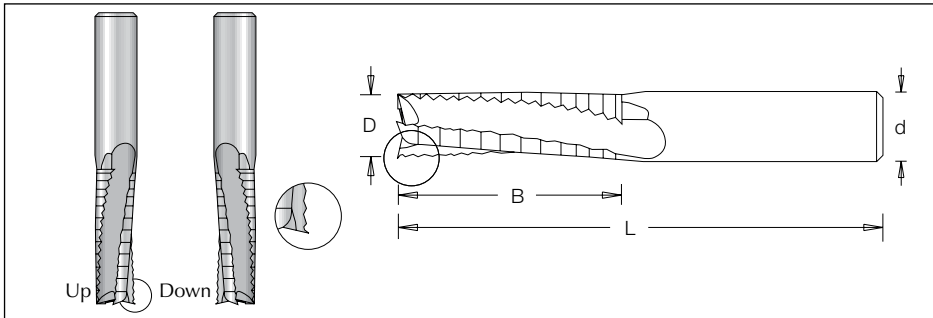
Tool No	Dia.	Shank	B	Length
SCR4-3MS	3mm	1/4"	11mm	51mm
SCR4-4MS	4mm	1/4"	11mm	51mm
SCR4-5MS	5mm	1/4"	11mm	51mm
SCR4-6MS	6mm	1/4"	19mm	51mm
SCRL4-6MS	6mm	1/4"	25mm	51mm

1 Flute

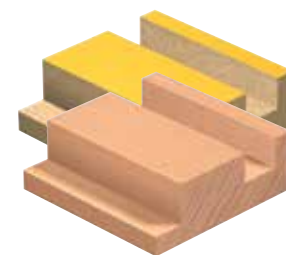
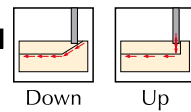
Tool No	Dia.	Shank	B	Length
SCR4-3S	1/8"	1/4"	7/16"	2"
SCR4-4S	5/32"	1/4"	7/16"	2"
SCR4-5S	3/16"	1/4"	7/16"	2"
SCR4-5.5S	7/32"	1/4"	3/8"	2"
SCR4-6S	1/4"	1/4"	3/4"	2"
SCRL4-6S	1/4"	1/4"	1"	2"

Solid Carbide Roughing Spiral Three Flute

Solid tungsten carbide router cutter complete with three spiral flutes. Suitable for 'roughing' cuts in softwood, hardwood and man-made board (with or without coating). Carbide for maximum durability in abrasive materials. Up-cut spiral for optimum chip flow and improved finish on the bottom of the board. Down-cut for better clamping when machining small work pieces and improved finish on the top of the board. For use on routers and machining centers with or without CNC control.



DNAMIC
Extended Life



UPCUT

Tool No	Dia.	Shank	B	Length
SCF812	1/2"	1/2"	1 5/8"	3 1/2"
SCF812B	1/2"	1/2"	1 1/2"	3 1/2"
SCF812E	1/2"	1/2"	2"	4"

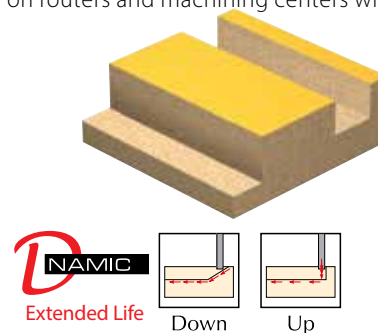
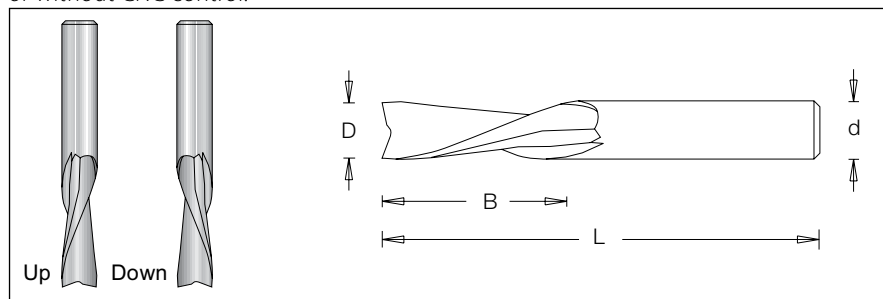
DOWNCUT

Tool No	Dia.	Shank	B	Length
SCF812DC	1/2"	1/2"	1 5/8"	3 1/2"
SCF812EDC	1/2"	1/2"	2"	4"
SCF516BDC	5/8"	5/8"	2 1/8"	4 1/2"

See feed rates details on page 59

2 Flute Spiral- Solid Carbide - for Solid Wood

Solid tungsten carbide router cutter complete with two spiral flutes. Suitable for fine 'finishing' cuts combined with high feed rate in soft wood, hard wood and man-made boards (with or without coating). Carbide for maximum durability in abrasive materials. Up-cut spiral for optimum chip flow and improved finish on the bottom of the board. Down-cut for better clamping when machining small work pieces and improved finish on the top of the board. For use on routers and machining centers with or without CNC control.



UPCUT

Tool No	Dia.	Shank	B	Length
SCW43	1/8"	1/4"	1/2"	2"
SCW45	3/16"	1/4"	5/8"	2"
SCW463	1/4"	1/4"	3/4"	2 1/2"
SCW46	1/4"	1/4"	1 1/8"	3"
SCW610	3/8"	3/8"	1"	2 1/2"
SCW810	3/8"	1/2"	1 1/4"	3"
SCW812	1/2"	1/2"	1 1/4"	3"
SCW812B	1/2"	1/2"	1 5/8"	3 1/2"

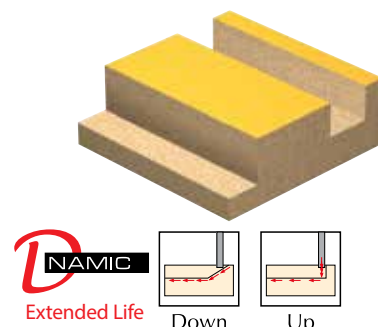
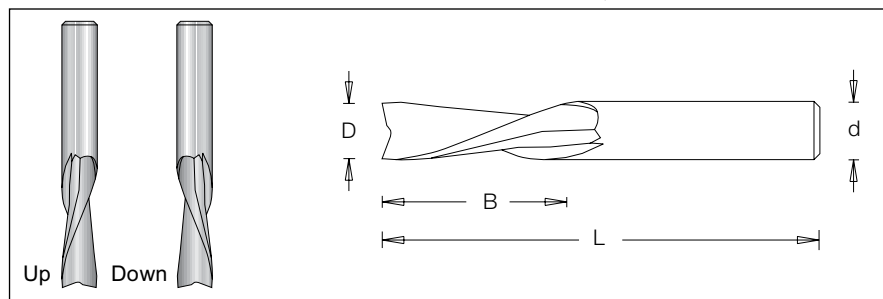
DOWNCUT

Tool No	Dia.	Shank	B	Length
SCW43DC	1/8"	1/4"	1/2"	2"
SCW44DC	5/32"	1/4"	5/8"	2 1/2"
SCW45DC	3/16"	1/4"	5/8"	2"
SCW463DC	1/4"	1/4"	3/4"	2 1/2"
SCW46DC	1/4"	1/4"	1 1/8"	3"
SCW610DC	3/8"	3/8"	1"	2 1/2"
SCW810DC	3/8"	1/2"	1 1/4"	3"
SCW812DC	1/2"	1/2"	1 1/4"	3"
SCW812BDC	1/2"	1/2"	1 5/8"	3 1/2"

See feed rates details on page 59

2 Flute Spiral- Solid Carbide - For Man-made material

Used primarily with abrasive laminated boards, particle boards, MDF, laminates and in plastic material to achieve an excellent finish. Upcut spirals are used when you need good chip removal, and/or when the finished or laminated surface is on the underside. The flute design assists in dust collection and therefore is the best choice when grooving. To eliminate the lifting effect of the upcut flute design, clamp the material properly.



UPCUT

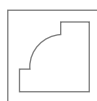
Tool No	Dia.	Shank	B	Length
SC43	1/8"	1/4"	1/2"	2"
SC44	5/32"	1/4"	5/8"	2 1/2"
SC45	3/16"	1/4"	3/4"	2 1/2"
SC455	7/32"	1/4"	1"	2 1/2"
SC463	1/4"	1/4"	3/4"	2 1/2"
SC46	1/4"	1/4"	1"	2 1/2"
SC87	9/32"	1/2"	1"	3"
SC88	5/16"	1/2"	1 1/8"	3"
SC610	3/8"	3/8"	1"	2 1/2"
SC610B	3/8"	3/8"	1 1/4"	3"
SC810	3/8"	1/2"	1 1/4"	3"
SC811	7/16"	1/2"	1 1/4"	3"
SC812	1/2"	1/2"	1 1/4"	3 1/2"
SC812B	1/2"	1/2"	1 5/8"	3 1/2"
SC919	3/4"	3/4"	1 5/8"	4"

DOWNCUT

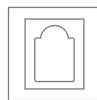
Tool No	Dia.	Shank	B	Length
SC43DC	1/8"	1/4"	1/2"	2"
SC44DC	5/32"	1/4"	5/8"	2 1/2"
SC45DC	3/16"	1/4"	3/4"	2"
SC455DC	7/32"	1/4"	1"	2 1/2"
SC463DC	1/4"	1/4"	3/4"	2 1/2"
SC46DC	1/4"	1/4"	1"	2 1/2"
SC87DC	9/32"	1/2"	1"	3"
SC88DC	5/16"	1/2"	1 1/8"	3"
SC610DC	3/8"	3/8"	1"	2 1/2"
SC810DC	3/8"	1/2"	1 1/4"	3"
SC811DC	7/16"	1/2"	1 1/4"	3"
SC812DC	1/2"	1/2"	1 1/4"	3 1/2"
SC812BDC	1/2"	1/2"	1 5/8"	3 1/2"
SC919DC	3/4"	3/4"	1 5/8"	4"



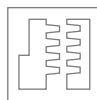
Grooving
& Sizing



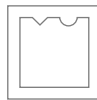
Profiling &
Chamfering



Door Frame
& Panel



Jointing &
Rebating



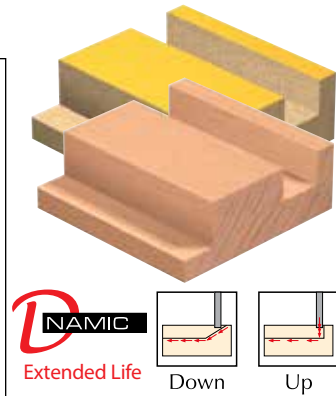
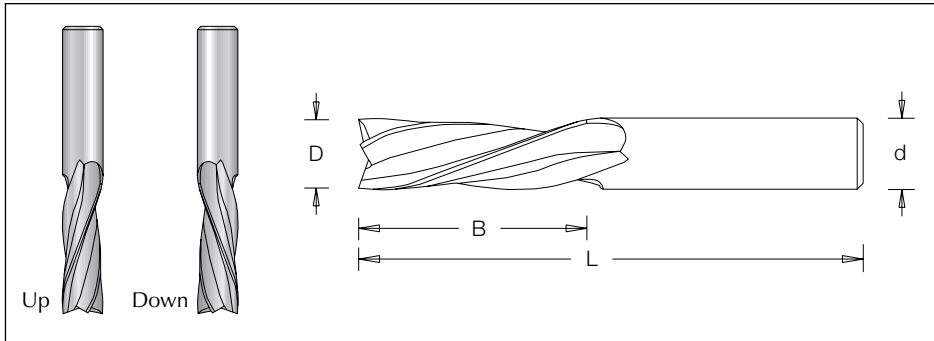
Carving



Clamping
Systems &
Adapters

3 Flute Spiral- Solid Carbide

Solid tungsten carbide router cutter complete with two spiral flutes. Suitable for fine 'finishing' cuts in soft wood, hard wood and man-made board (with or without coating). Carbide for maximum durability in abrasive materials. Up-cut spiral for optimum chip flow and improved finish on the bottom of the board. Down-cut for better clamping when machining small work pieces and improved finish on the top of the board. For use on routers and machining centers with CNC control. Similar to two flute spirals. Smaller chips result in smoother surface.



UPCUT

Tool No	Dia.	Shank	B	Length
SCT810	3/8"	1/2"	1 1/4"	3"
SCT812	1/2"	1/2"	1 1/2"	3 1/2"
SCT812B	1/2"	1/2"	2"	4"
SCT919	3/4"	3/4"	2 1/8"	4"

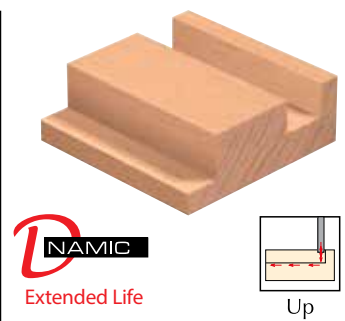
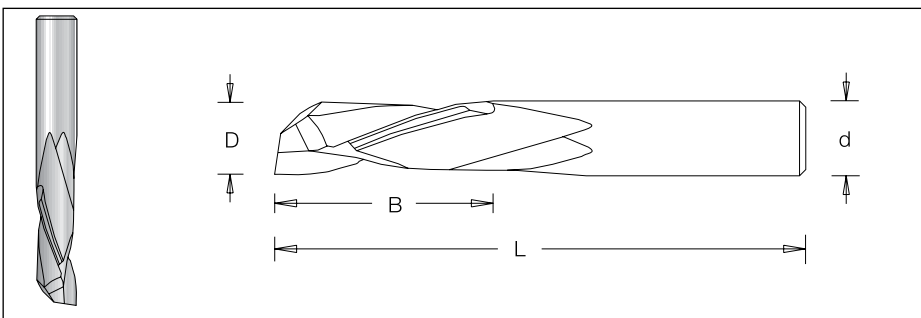
DOWNCUT

Tool No	Dia.	Shank	B	Length
SCT810DC	3/8"	1/2"	1 1/4"	3"
SCT812DC	1/2"	1/2"	1 1/2"	3 1/2"
SCT812BDC	1/2"	1/2"	2"	4"

See feed rates details on page 60

Solid Carbide Up & Down Compression Spiral Single Flute - for Solid Wood

Solid tungsten carbide router cutter complete with one up and down compression spiral flutes. The compression spiral compresses the chips into the center of the bit to ensure a fine finish on both surfaces of solid wood and hard wood. For use on routers and machining centers with and without CNC control. Compression bits are used in C.N.C machines, where the feed is fast and steady. Optimum finish is achieved on double sided laminated boards, hardwoods and wood composites.



Tool No	Dia.	Shank	B	Length
SCC46	1/4"	1/4"	7/8"	2 1/2"
SCC810	3/8"	1/2"	1"	3"
SCC810B	3/8"	1/2"	1 1/8"	3"
SCC812	1/2"	1/2"	1"	3"
SCC812B	1/2"	1/2"	1 1/8"	3"
SCC812C	1/2"	1/2"	1 5/8"	3 1/2"

See feed rates details on page 60.



Grooving
& Sizing



Profiling &
Chamfering



Door Frame
& Panel



Jointing &
Rebating



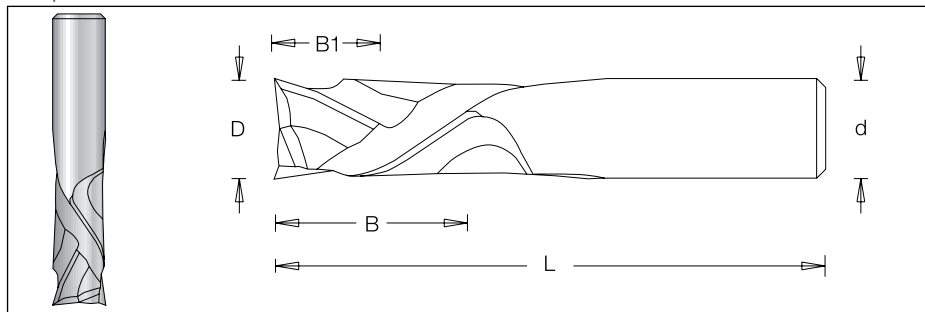
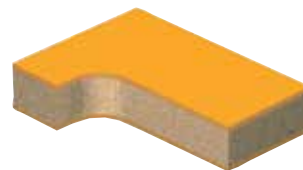
Carving



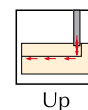
Clamping
Systems &
Adapters

Solid Carbide Up & Down Compression Spiral Double Flute

Solid tungsten carbide router cutter complete with two up and down compression spiral flutes. Compression spiral ensures material is squeezed into the middle to give an extra fine finish on both surfaces of laminated and veneered board. Carbide for maximum durability in abrasive materials. For use on routers and machining centers with and without CNC control. Compression bits are used in C.N.C machines, where the feed is fast and steady. Optimum finish is achieved on double sided laminated boards, hardwoods and wood composites.



DYNAMIC
Extended Life



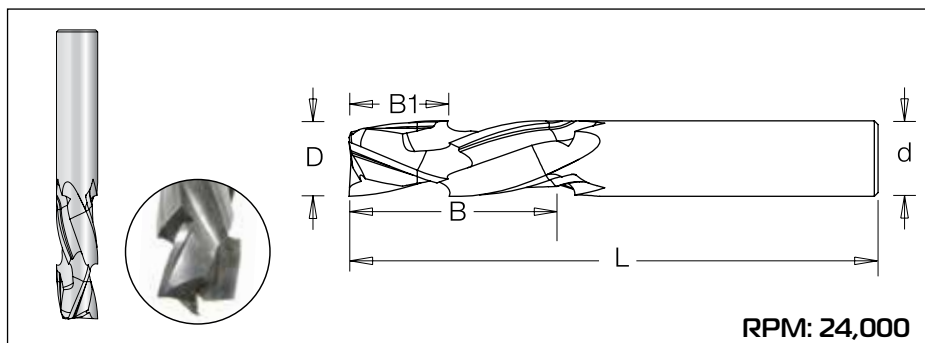
Tool No	Dia.	Shank	B	B1	Length
SCC462	1/4"	1/4"	7/8"	9/32"	2 1/2"
SCC1010	3/8"	3/8"	1"	3/16"	3"
SCC8102	3/8"	1/2"	1"	23/64"(9mm)	3"
SCC810B2	3/8"	1/2"	1 1/8"	23/64"(9mm)	3"
SCC8122	1/2"	1/2"	1"	23/64"(9mm)	3"
SCC812B2	1/2"	1/2"	1 1/8"	25/64"(10mm)	3"
SCC812C2	1/2"	1/2"	1 5/8"	7/16"(11mm)	3 1/2"
SCC9192	3/4"	3/4"	2"	43/64"(17mm)	4"

See feed rates details on page 61

3 Flute Compression Spiral for Nesting Operations

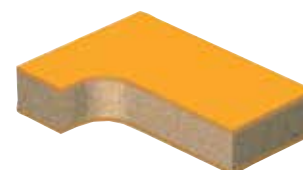
New generation of spiral tools for nesting operations on CNC machines. Dimar's "Dynamic" carbide for longer life. Three flute design, high clearance geometric shape for max. feed rate. Free chip flow. Clean Cut.

- High clearance geometric shape for maximum feed rate.
- Free chip flow.
- Superior cut quality.



Tool No	Dia.	Shank	B	B1	Length
SCG1010	3/8"	3/8"	1"	9/32"	3"
SCG812	1/2"	1/2"	1 1/4"	23/64"	3"

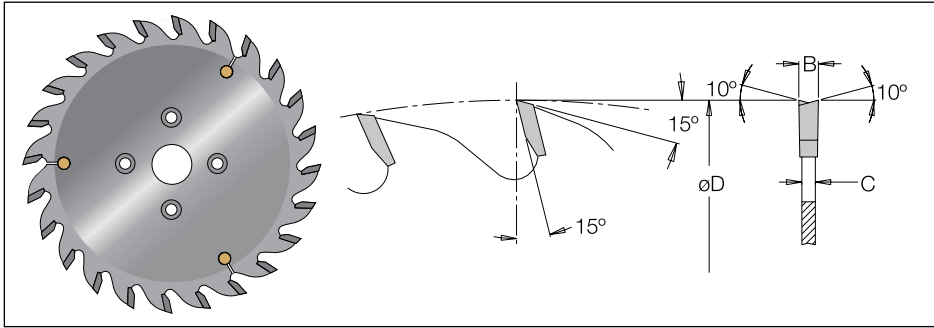
See feed rates details on page 61



Saw blades for Cutting & Grooving

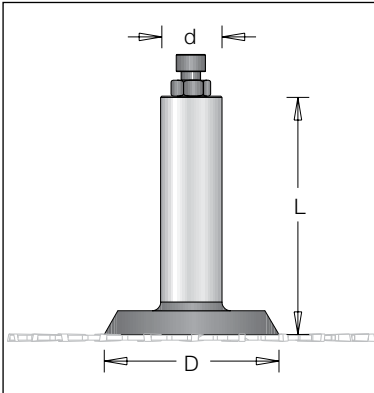
Tungsten carbide tipped alternate bevel saw blades for cutting and grooving along and across the grain on softwoods, hardwoods and man-made boards (with or without coating).

For use on routers and machining centers with CNC Control.

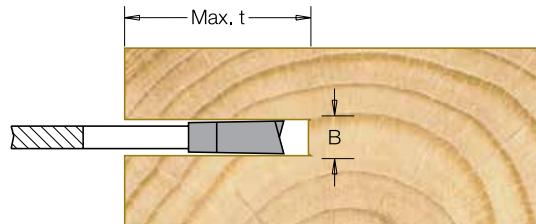


Tool No	Dia.	Teeth	Kerf = B	C	RPM	Max t.	Bore
125244	125mm	24	4mm	2.8mm	19,000	25mm	30mm
125245	125mm	24	5mm	3.5mm	19,000	25mm	30mm
150243	150mm	24	3mm	2.0mm	9,000	38mm	30mm
150244	150mm	24	4mm	2.8mm	9,000	38mm	30mm
150245	150mm	24	5mm	3.5mm	9,000	38mm	30mm
180303	180mm	30	3mm	2.0mm	7,000	54mm	30mm
180304	180mm	30	4mm	2.8mm	7,000	54mm	30mm
180305	180mm	30	5mm	3.5mm	7,000	54mm	30mm

CNC Arbor



Tool No	Dia.	d	L	⌀
1900250	71mm	20mm	90mm	4 x M5 x ø52
190025H	71mm	25mm	90mm	4 x M5 x ø52
1900252	71mm	3/4"	90mm	4 x M5 x ø52



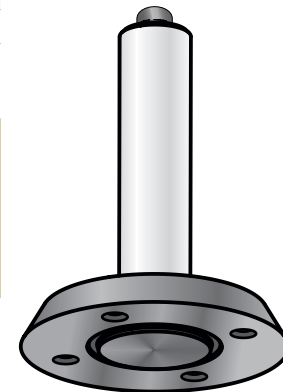
Replacement Parts:



Allen Screw
1930426
M5 x 12



Allen Key
1940035
S3



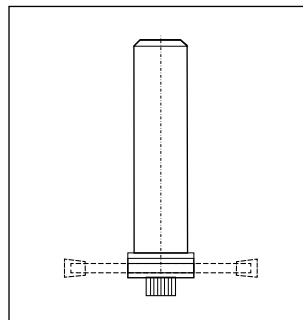
Arbor For C.N.C Routers

*Fits all slotting cutters

Replacement Parts:

- 1 pc. Raised washer; 1920100
- 2 pcs. 1.0mm washer; 1920110
- 1 pc. 0.5mm washer; 1920120
- 1 pc. Screw; 1930080

Tool No	Description
108R-12CNC	1/2" Shank x 2" Length
108R-12CNCSP	1/2" Shank x 3" Length



Grooving
& Sizing



Profiling &
Chamfering



Door Frame
& Panel



Jointing &
Rebating



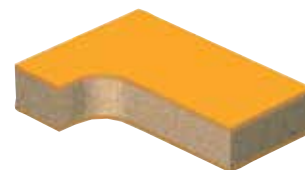
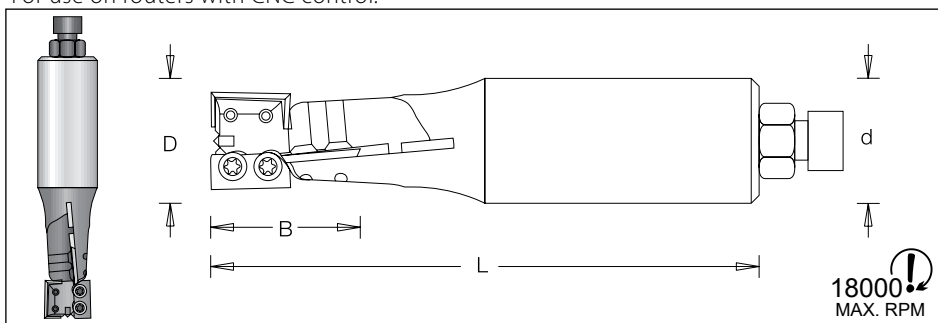
Carving



Clamping
Systems &
Adapters

Straight Up & Down Shear Router Cutter

Disposable insert straight router cutter complete with two up and down shear flutes and center tip. Shear flutes squeeze the material into the middle to give an extra fine finish on both surfaces of laminated and veneered board. (Special carbide grade for abrasive material). Replaceable inserts ensure a consistent cutting diameter and finish quality. Center tip for improved boring. For use on routers with CNC control.



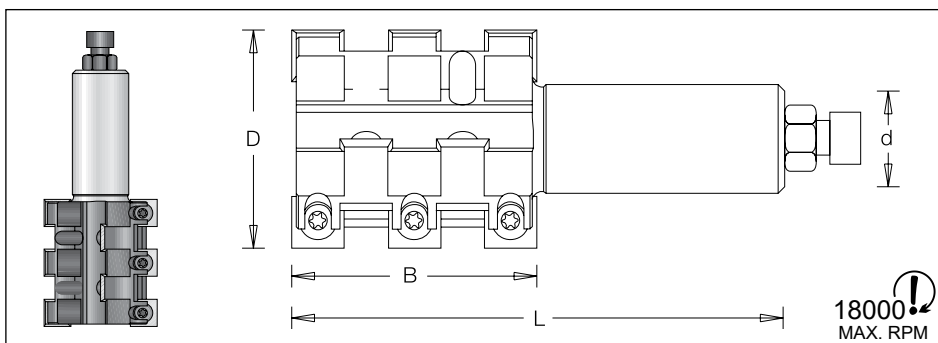
Tool No	Dia.	Shank	B	Length
N7R19-20N	20mm	3/4" x 55mm	30mm	110mm
N7RL19-20N	20mm	3/4" x 65mm	50mm	130mm
N7R20-20N	20mm	20mm x 55mm	30mm	110mm
N7RL20-20N	20mm	20mm x 65mm	50mm	130mm

Replacement Parts:

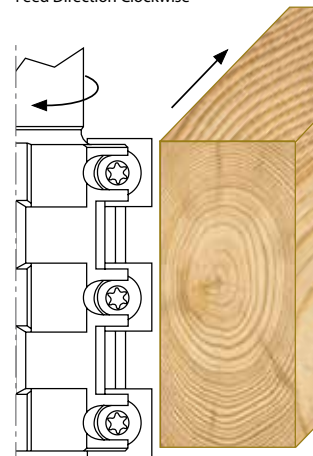
B = 30	B = 50		
T.C. Blade 3007716	T.C. Blade 3007728	Torx screw 1934000	Torx key 1941100
16x7x1.5	28x7x1.5	M3x4	T - 9

Rough Rebating Router Cutter

Disposable insert straight router cutter with multiple cutting flutes. Suitable for rough rebating and sizing in softwoods, hardwoods and man-made boards (with or without coating). Multiple cutting flutes ensure fine chips are produced for improved waste extraction. Replaceable inserts ensure a consistent cutting diameter. For use on routers and machining centers with CNC control.



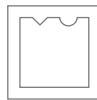
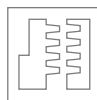
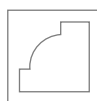
Feed Direction Clockwise



Tool No	Dia.	Shank	B	Length	No. of Blades
N119RL19-50	50mm	3/4" x 55mm	56mm	113mm	10
N119RLS19-50	50mm	3/4" x 65mm	78mm	135mm	14
N119RL20-50	50mm	20mm x 55mm	56mm	113mm	10
N119RLS20-50	50mm	20mm x 65mm	78mm	135mm	14

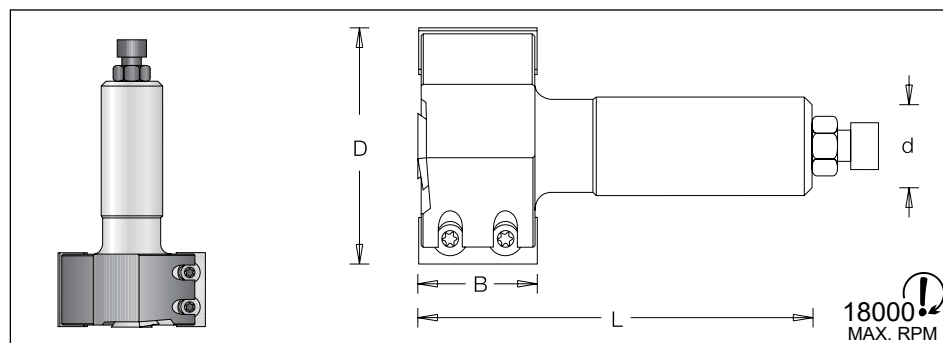
Replacement Parts:

T.C. Blade L12	Torx screw 1931482	Torx key 1941015
12x12x1.5	M4x5.6	T - 15



Straight Rebater Router Cutter with Scorers

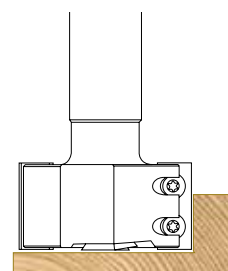
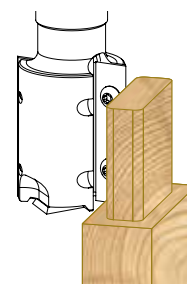
Disposable insert rebating router cutter complete with two cutting flutes and two center tips. Suitable for soft wood, hard wood and man-made board. For use on routers and machining centers with CNC control.



Tool No	Dia.	Shank	B	Length	Parts
N114R19-40	40mm	3/4"	30mm	100mm	L30
N114RL19-40	40mm	3/4" x 55mm	50mm	120mm	L50
N114R19-60	60mm	3/4" x 55mm	30mm	100mm	L30
N114RL19-60	60mm	3/4" x 65mm	50mm	120mm	L50
N114R20-40	40mm	20mm x 55mm	30mm	100mm	L30
N114RL20-40	40mm	20mm x 55mm	50mm	120mm	L50
N114R20-60	60mm	20mm x 55mm	30mm	100mm	L30
N114RL20-60	60mm	20mm x 65mm	50mm	120mm	L50

Replacement Parts:

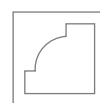
T.C. Blade L30	T.C. Blade L50	T.C. Blade L142	Torx screw 1931482	Torx key 1941015	Torx key 1941060	Torx screw 1933700
30x12x1.5	50x12x1.5	14x14x2	M4x5.6	T - 15	T - 20	M5x6.3



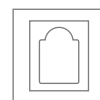
CNC



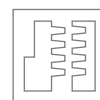
Grooving
& Sizing



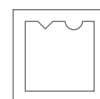
Profiling &
Chamfering



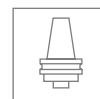
Door Frame
& Panel



Jointing &
Rebating



Carving

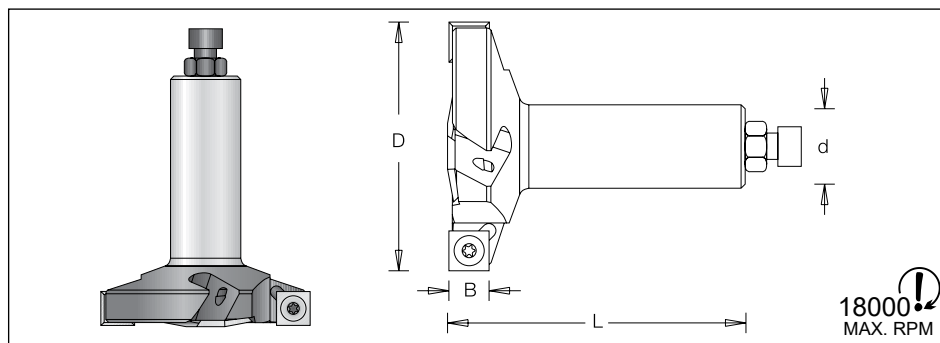


Clamping
Systems &
Adapters

Planing & Rebating Router Cutter

Solid wood, non-penetrating

Disposable insert planing and rebating router cutter complete with 2-5 cutting flutes and scorers. Suitable for planing and rebating in soft wood, hard woods and man-made boards. Ideal tool for fast removal of material over a large surface area such as spoil boards on CNC machines. For use on routers and machining centers with CNC control.



Tool No	Dia.	Shank	B	Length
N163R19-80	80mm	3/4" x 60mm	12mm	90mm
N163R20-80	80mm	20mm x 60mm	12mm	90mm

Replacement Parts:



T.C. Blade
L12
12x12x1.5



T.C. Blade
L142
14x14x2



Torx screw
1933950
M4x6



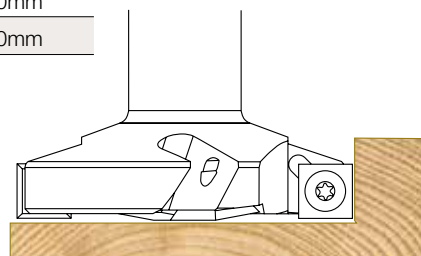
Torx screw
1933700
M5x6.1



Torx Key
1941015
T - 15

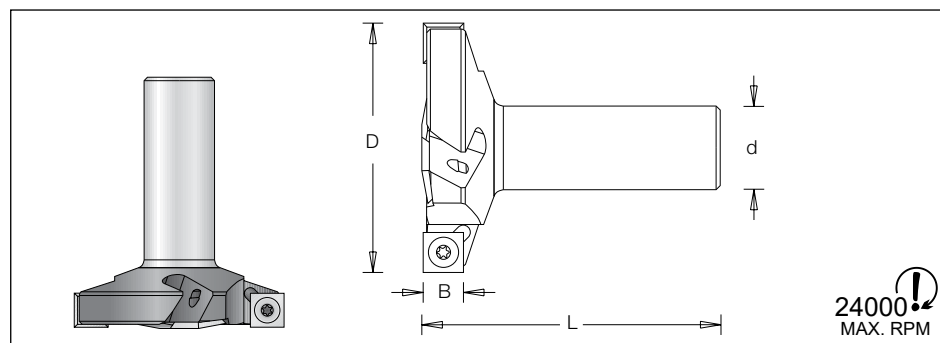


Torx Key
1941060
T - 20



Planing & Rebating Router Cutter

Disposable insert planing and rebating router cutter complete with 2-5 cutting flutes and scorers. Suitable for planing and rebating in soft wood, hard woods and man-made boards. Ideal tool for fast removal of material over a large surface area such as spoil boards on CNC machines. For use on routers and machining centers with CNC control.



Tool No	Dia.	Shank	B	Length
N163R8-39	39.10mm	1/2"	12mm	58mm
N163R8-64	2 35/64"	1/2"	12mm	2 31/64"

Replacement Parts:



T.C. Blade
L12
12x12x1.5



T.C. Blade
L142
14x14x2



Torx screw
1933950
M4x6



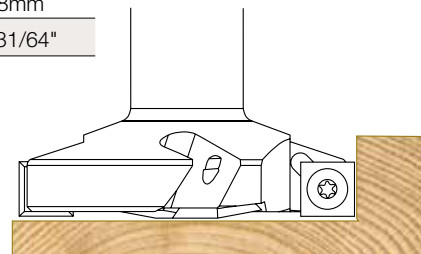
Torx screw
1933700
M5x6.1



Torx Key
1941015
T - 15



Torx Key
1941060
T - 20

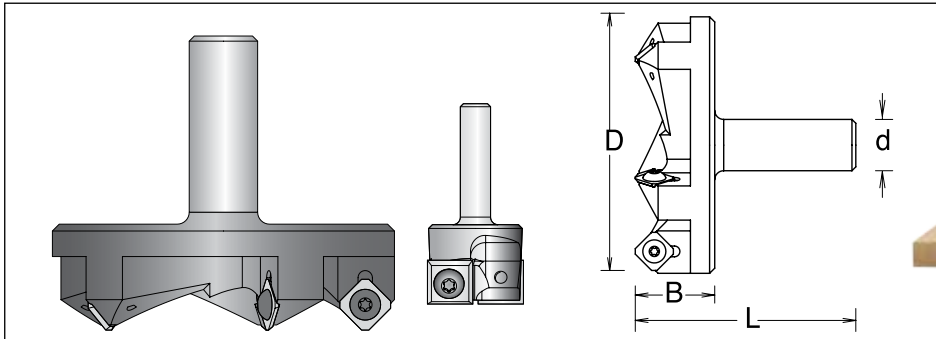


Planing & Rebating Router Cutter

NEW

All types of wood, penetrating (6mm)

Disposable insert planing and rebating router cutter complete with 2-5 cutting flutes and scorers. Suitable for planing and rebating in soft wood, hard woods and man-made boards. Ideal tool for fast removal of material over a large surface area such as spoil boards on CNC machines. For use on routers and machining centers with CNC control.



Tool No.	Dia.	Shank	B	Teeth	Length	RPM
8073745	25.4mm	8.0	12.0mm	2	53.0mm	28,000
8073219	63.0mm	12.0	21.0mm	3	66.0mm	14,000
8073800	97.0mm	20.0	31.0mm	5	86.0mm	12,000

Replacement Parts:

Three family groups available:

- Man-made board, non-penetrating
- Solid wood, non-penetrating
- All types of wood, penetrating (6mm)



T.C. Blade
L12
12x12x1.5



T.C. Blade
3608544
12x12x1.5



Torx screw
1933950
M4x6



Torx screw
1931482
M5x6.3

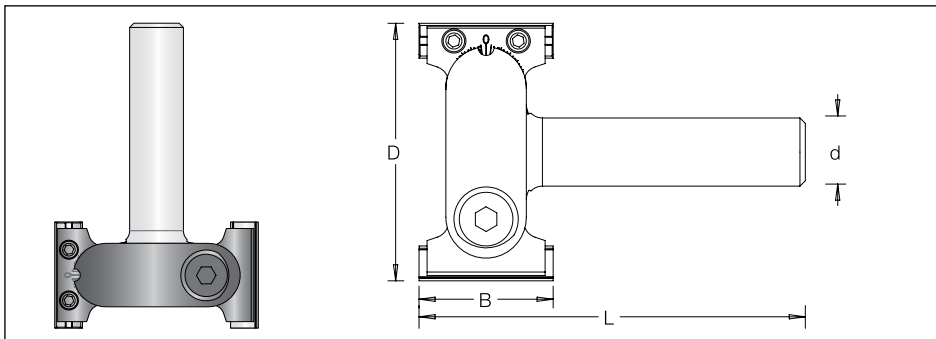


Torx Key
1941015
T - 15

Adjustable Bevel Router Cutter

NEW

Disposable insert router cutter complete with two cutting flutes. Suitable for producing chamfer cuts at various angles in soft wood, hard wood and man-made boards. Cutting angle can be adjusted in 15° steps by using a notched scale. For use on routers and machining centers with CNC control.



Tool No.	Dia.	Shank	B	Teeth	Length	RPM
8540028	46mm	12.7mm (1/2")	25mm	2	72mm	12,000

Replacement Parts:



T.C. Blade
3107525
25x6.5x1.1



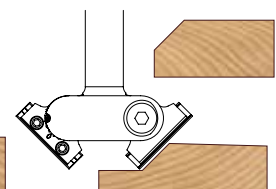
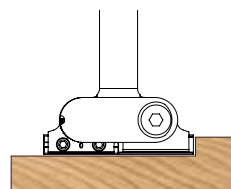
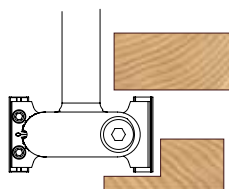
Allen screw
1930391
M4x3



Allen Key
1940150
S3



Allen Key
1940200
S4



Grooving
& Sizing



Profiling &
Chamfering



Door Frame
& Panel



Jointing &
Rebating



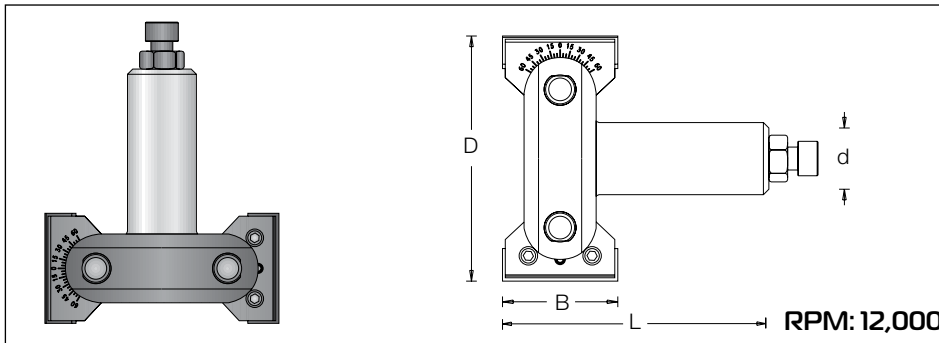
Carving



Clamping
Systems &
Adapters

Adjustable Bevel Router Cutter

Disposable insert router cutter complete with two cutting flutes. Suitable for producing chamfer cuts at various angles in softwood, hardwood and man-made board. Cutting angle can be adjusted in 7.5° steps by using a notched scale. Fine adjustment of 1° is also possible. For use on routers and machining centers with CNC control.



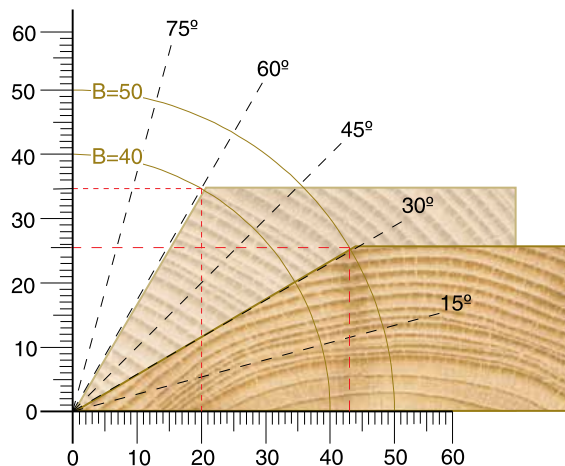
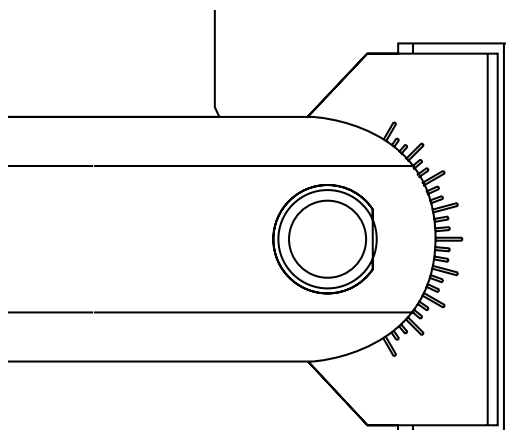
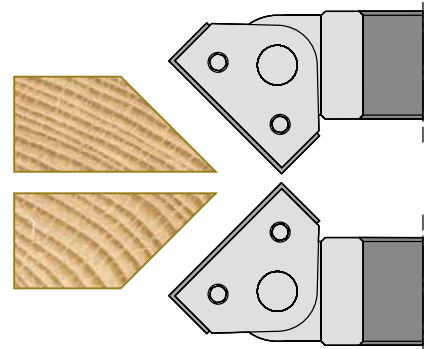
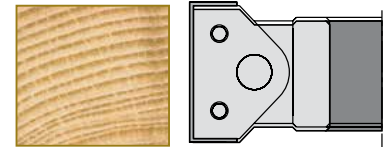
Fast tuning angle of 7.5° steps.
Fine adjustment of 1°



Tool No	Dia.	Shank	B	a	Length
N102R19-45	85mm	3/4"	40mm	-45° - +90°	100mm
N102R20-45	85mm	20mm	40mm	-45° - +90°	100mm

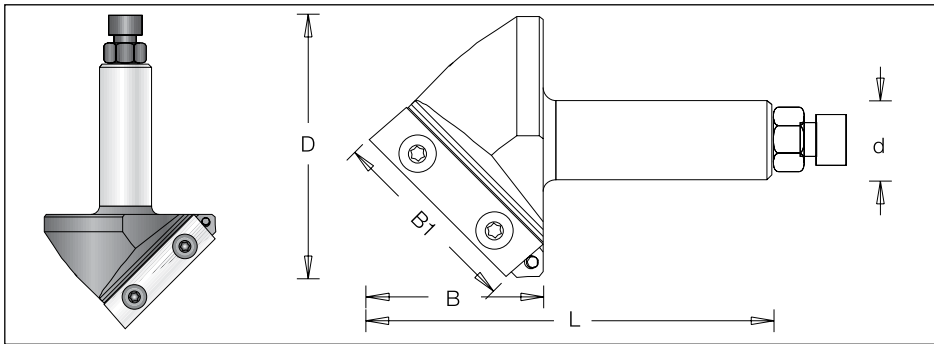
Replacement Parts:

T.C. Blade 3000528 40x12x1.5	Wedge 1990820 L=38	Locking wedge 1994031 25x12	Allen screw 1930494 M6x8	Allen screw 1930265 M5x16	Allen key 1940035 S-3	Allen key 1940036 S-4



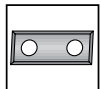
V - Groove Router Cutter

Disposable insert router complete with one or two cutting flutes designed to miter fold on solid wood, hard wood and man-made board, to perfect the joint.



Tool No	Dia.	Shank	B	B1	Flutes	Length	RPM
N105R20-60	52.6mm	20mm	44.6mm	51.5mm *	1	111 mm	18,000
N105R20-90	66mm	20mm	33mm	47mm *	1	97 mm	18,000
N105R20-91	67mm	20mm	33mm	47mm *	1	97 mm	18,000
N105R20-120	86.6mm	20mm	25mm	50mm	2	97.5 mm	15,000
N105R20-130	90.6mm	20mm	20.8mm	50mm	2	98 mm	12,000
N105R20-150	96.6mm	20mm	13mm	50mm *	2	90.3 mm	12,000

Replacement Parts:



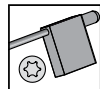
T.C. Blade

a) 3105002
59.7X12x1.5



Torx screw

b) 3105001
48X12x1.5



Torx key

1941015
T-15

CNC Insert Carbide Knives designed to V-Groove these Materials:

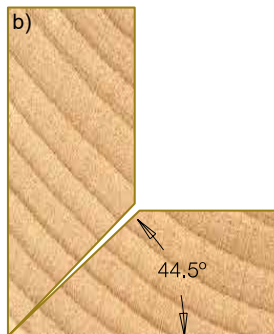
Melamine,
MDF,
FoamCore,
Aluminum Foamcare,
Xanita Light Board,

Plywood,
Laminate,
Veneered Plywood,
Solid Surface,
Carbon Fiber.
(For Engraving only)

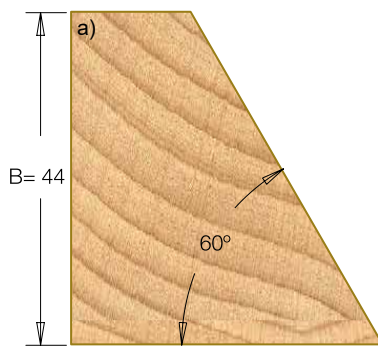


*Knives are Skewed

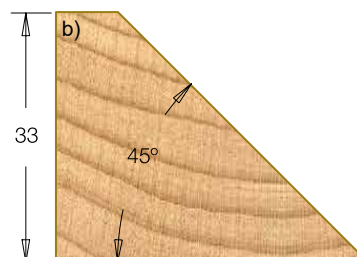
Scale -1:1



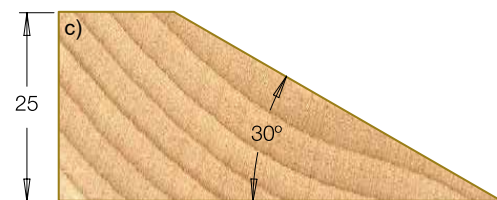
N105R20-91



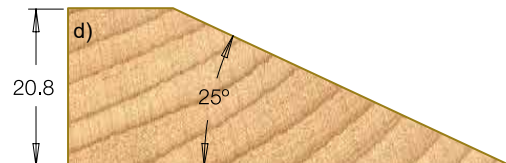
N105R20-60



N105R20-90



N105R20-120

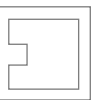


N105R20-130



N105R20-150

CNC



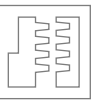
Grooving
& Sizing



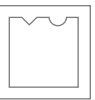
Profiling &
Chamfering



Door Frame
& Panel



Jointing &
Rebating



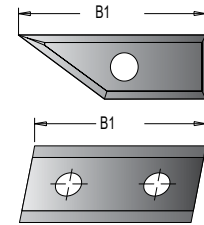
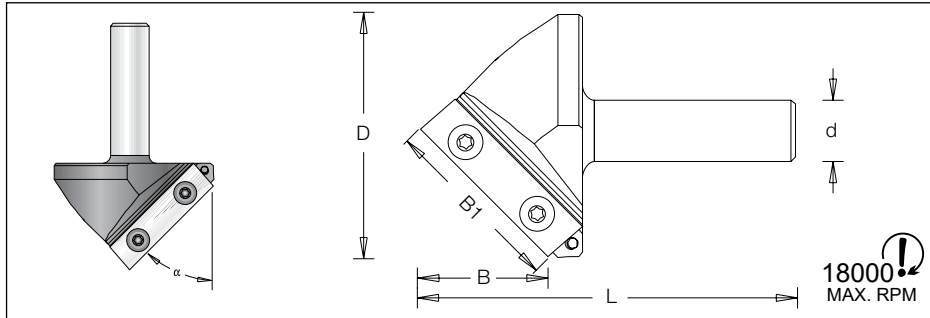
Carving



Clamping
Systems &
Adapters

V - Groove Router Cutter

Disposable insert router complete with one or two cutting flutes designed to engrave on solid wood, hard wood and man-made board.



Tool No	Dia.	Shank	B	B1	a	Length	Flutes	Parts
5R8-225S	13/16"	1/2"	1"	1 1/16"	22.5°	2 3/8"	1	a
5R8-25S	7/8"	1/2"	31/32"	1 1/16"	25°	2 9/16"	1	b
5R8-30S	1"	1/2"	15/16"	1 1/16"	30°	2 3/8"	1	c
5R8-35S	1 1/4"	1/2"	7/8"	1 1/16"	35°	2 9/16"	1	d
5R8-45S	1 1/2"	1/2"	3/4"	1 1/16"	45.5°	3"	1	e
5R8-50S	1 5/8"	1/2"	11/16"	1 1/16"	50°	3 1/4"	1	f
5R8-55S	1 3/4"	1/2"	5/8"	1 1/16"	55°	3 1/4"	1	g
5R8-60	2 1/32"	1/2"	19/32"	1 3/16"	60°	3"	2	h
5R8-65	2 1/8"	1/2"	1/2"	1 11/64"	65°	3"	2	i
5R8-75	2 1/4"	1/2"	19/64"	1 11/64"	75°	2 15/16"	2	j
5R8-80	2 5/16"	1/2"	3/16"	1 11/64"	80°	2 3/4"	2	k

Scale 1:1

Replacement Parts:



T.C. Blade
a) 3105230
27x9x1.5



Torx screw
1933548
M3.5x4.8



Torx key
1941015
T-15

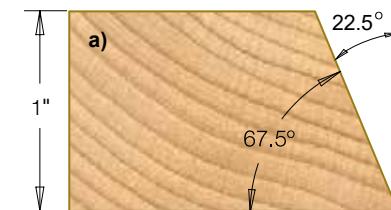
- b) 3105230 1933548
27x9x1.5 M3.5x4.8
- c) 3105230 1933548
27x9x1.5 M3.5x4.8
- d) 3105230 1933548
27x9x1.5 M3.5x4.8



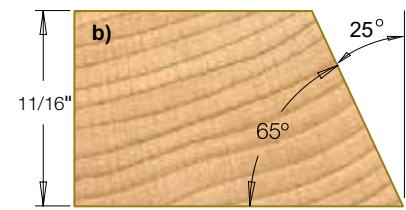
- e) 3105003 1933548
28x12x1.5 M3.5x4.8
- f) 3105003 1933548
28x12x1.5 M3.5x4.8
- g) 3105003 1933548
28x12x1.5 M3.5x4.8
- h) 3105006 1931481
29.8x12x1.5 M4x5.6



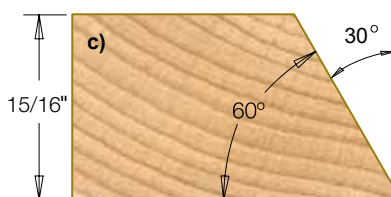
- i) 1933548
28x12x1.5 M3.5x4.8
- j) 1933548
28x12x1.5 M3.5x4.8
- k) 1931481
29.8x12x1.5 M4x5.6



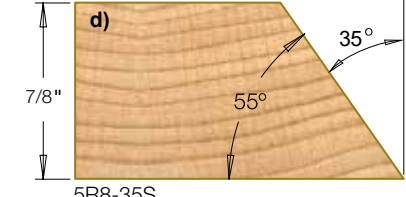
5R8-225S



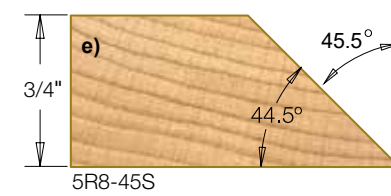
5R8-25S



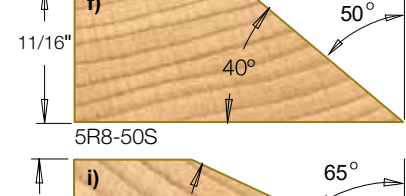
5R8-30S



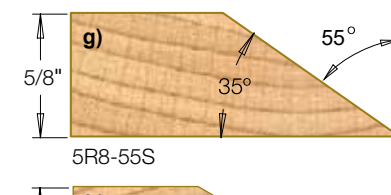
5R8-35S



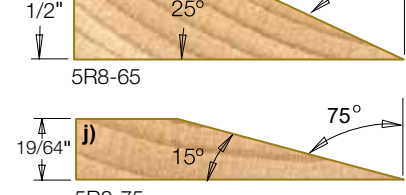
5R8-45S



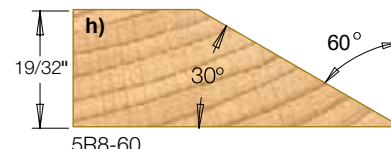
5R8-50S



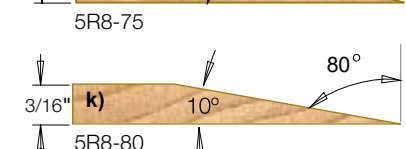
5R8-55S



5R8-65



5R8-60



5R8-75

5R8-80



Grooving
& Sizing



Profiling &
Chamfering



Door Frame
& Panel



Jointing &
Rebating



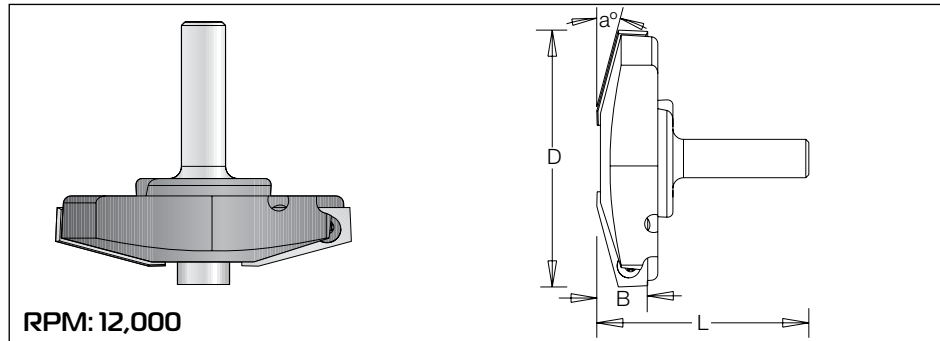
Carving



Clamping
Systems &
Adapters

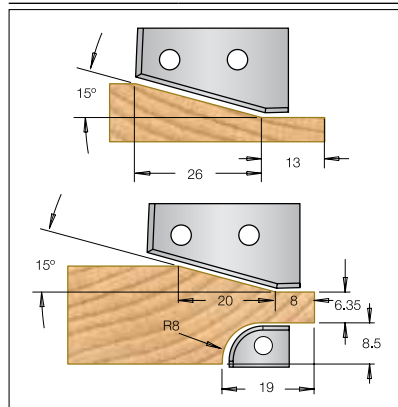
Raised Panel Router Cutter

Disposable insert router with two cutting flutes, suitable for light CNC and manual routing applications. Includes an assembled ball bearing seat and an anti-dust plug. Can also be used on a CNC machine with a back cutter.



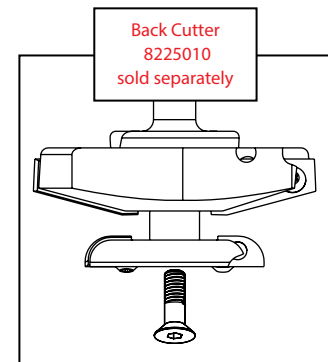
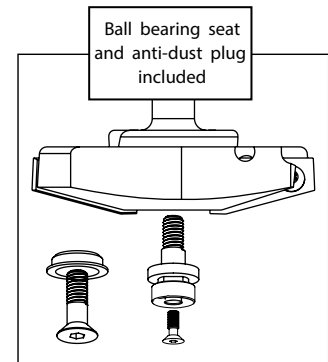
RPM: 12,000

Tool No	Dia.	Shank	B	Length
26R885	3 3/8"	1/2"	3/4"	2 3/4"



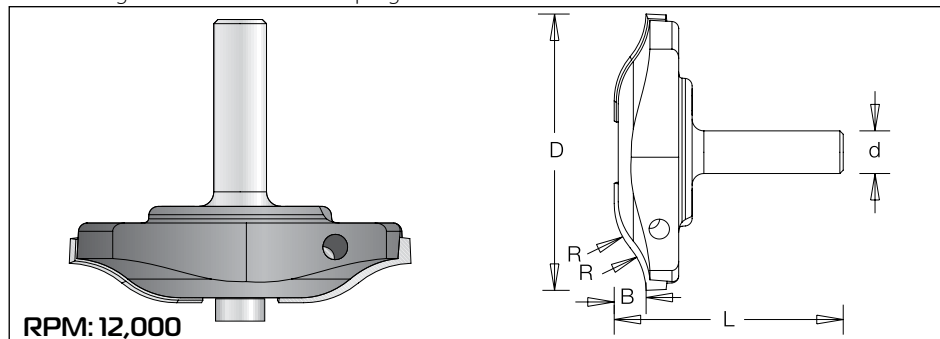
Replacement Parts:

T.C. Blade 3122001 31x17x2	Torx screw 1931482 M4x5.6	Ball Bearing Set 1908700 12.7x4.7x5xM6	Torx key 1941015 T-15
Back Cutter 8225010 54X26.7X1/2"	T.C. Blade 3122003 13.9x9.5x2xR8	Torx screw 1934000 M3x4	Torx key 1941100 T-9



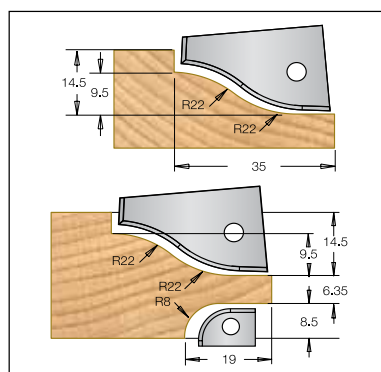
Raised Panel Router Cutter

Disposable insert router with two cutting flutes, suitable for light CNC and manual routing applications. Includes an assembled ball bearing seat and an anti-dust plug. Can also be used on a CNC machine with a back cutter.



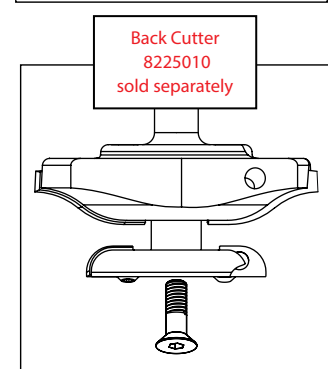
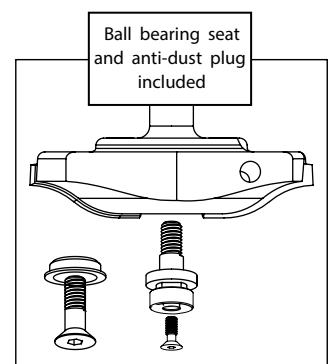
RPM: 12,000

Tool No	Dia.	Shank	B	Length
26R884	3 3/8"	1/2"	3/4"	2 3/4"



Replacement Parts:

T.C. Blade 3122005 32x20x1.5	Torx screw 1933950 M4 x 6	Ball Bearing Set 1908700 12.7x4.7x5xM6	Torx key 1941015 T-15
Back Cutter 8225010 54X26.7X1/2"	T.C. Blade 3122003 13.9x9.5x2xR8	Torx screw 1934000 M3x4	Torx key 1941100 T-9



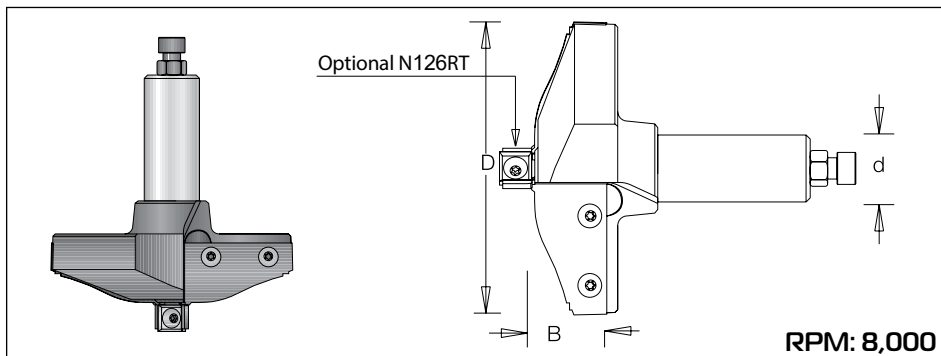
CNC



Multi Profile Raised Panel Router Cutter

Disposable insert profile router bit with two cutting flutes.

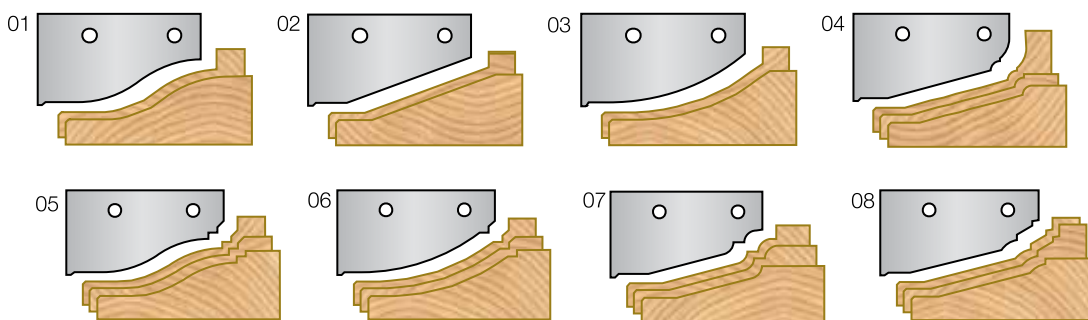
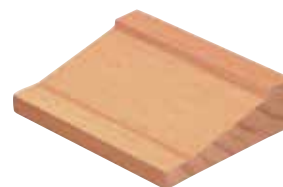
Suitable for producing various raised panel profiles in softwoods, hardwoods or man-made boards. Tool can be supplied complete with a small trimmer for machining the edge of the panel. One bit fits all eight different profiles.



Tool No	Dia.	Shank	Length
N126R19-1	112mm	3/4"	110mm
N126R19-2	112mm	3/4"	110mm
N126R19-3	112mm	3/4"	110mm
N126R19-4	112mm	3/4"	110mm
N126R19-5	112mm	3/4"	110mm
N126R19-6	112mm	3/4"	110mm
N126R19-7	112mm	3/4"	110mm
N126R19-8	112mm	3/4"	110mm
N126R20-1	112mm	20mm	110mm
N126R20-2	112mm	20mm	110mm
N126R20-3	112mm	20mm	110mm
N126R20-4	112mm	20mm	110mm
N126R20-5	112mm	20mm	110mm
N126R20-6	112mm	20mm	110mm
N126R20-7	112mm	20mm	110mm
N126R20-8	112mm	20mm	110mm

Replacement Parts:

Profile	T.C. Blade	Torx screw	Allen screw
1	3522201 50x30.5x2	1931481 M4x5.6	1930395 M4x5
2	3522202 50x30.5x2		
3	3522203 50x30.5x2	Allen key 1940200 S2	Torx key 1941015 T - 15
4	3522204 50x30.5x2		
5	3522205 50x30.5x2		
6	3522206 50x30.5x2		
7	3522207 50x30.5x2		
8	3522208 50x30.5x2		

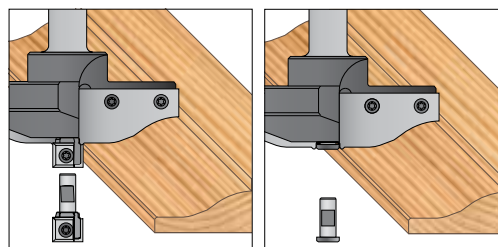


Trimmer Bit

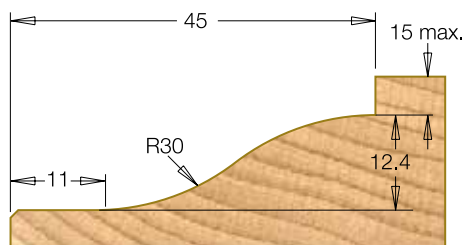
Tool No	Dia.	Shank	B	Length
N126RT	18mm	8mm	12mm	31.8mm

Replacement Parts:

T.C. Blade L12 12x12x1.5	Torx screw 1931482 M4x5.6	Torx key 1941015 T - 15

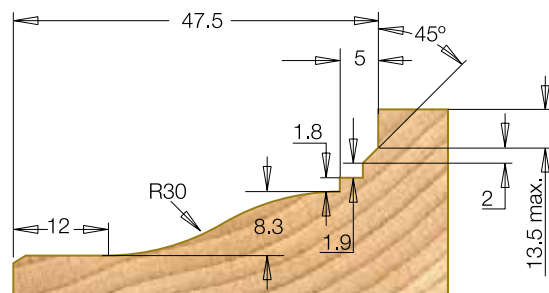


Profile 1



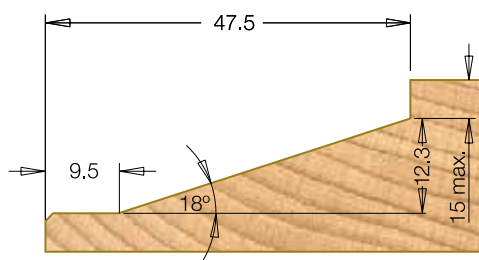
Scale - 1:1

Profile 5



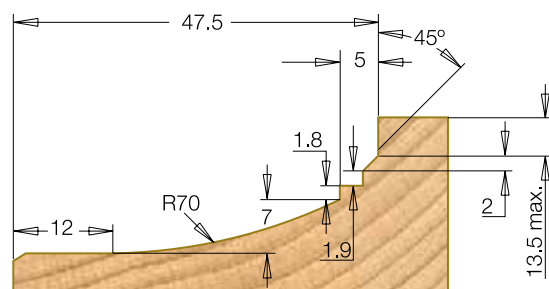
Scale - 1:1

Profile 2



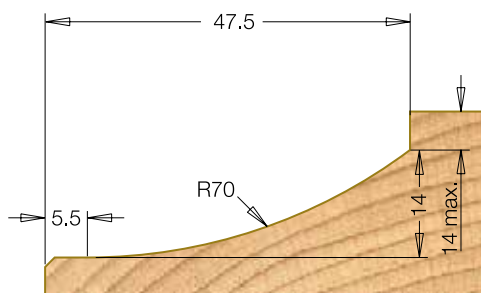
Scale - 1:1

Profile 6



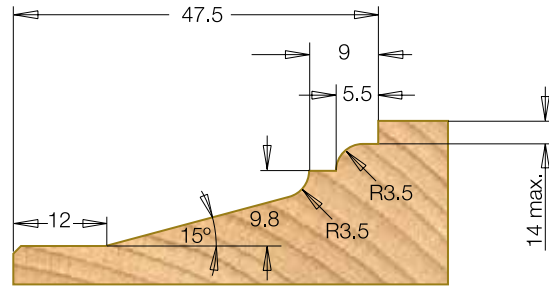
Scale - 1:1

Profile 3



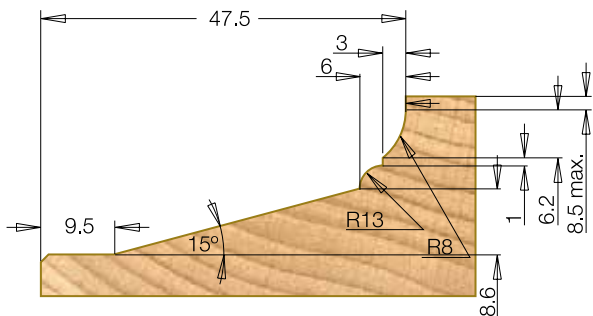
Scale - 1:1

Profile 7



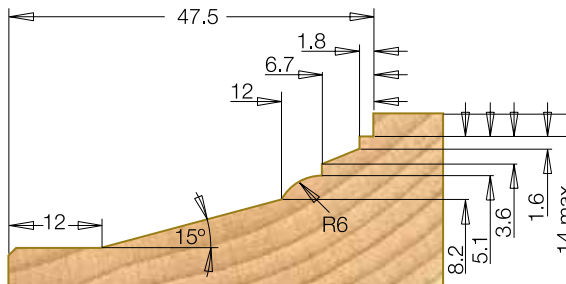
Scale - 1:1

Profile 4



Scale - 1:1

Profile 8



Scale - 1:1

CNC



Grooving
& Sizing



Profiling &
Chamfering



Door Frame
& Panel



Joining &
Rebating



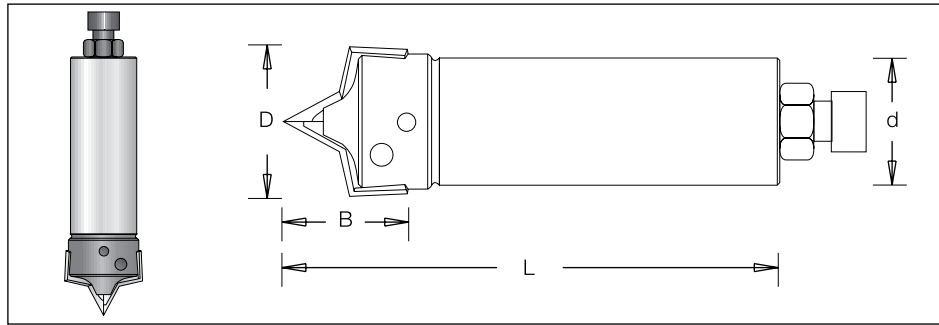
Carving



Clamping
Systems &
Adapters

Multi-Face Profile Router Cutter

Disposable insert profile router cutter with two tungsten carbide cutting flutes. Suitable for profiling in softwoods, hardwoods and man-made boards. Tool will be supplied with standard inserts or special inserts ground to the customer's own specification. For use on routers and machining centres with CNC control.



Replacement Parts:



Wedge
1990500
L=28



Allen Screw
1930490
M5x10

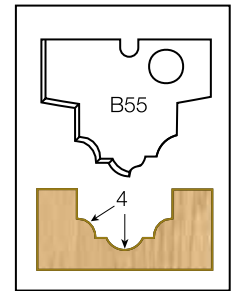
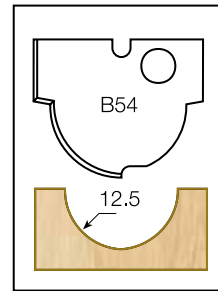
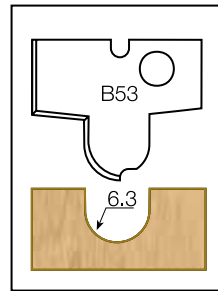
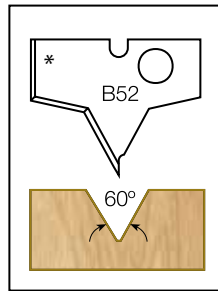
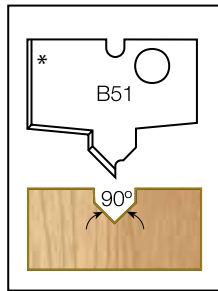


Allen key
1940080
S2.5



Tool No	Dia.	Shank	B	a	R	Length
N105R20-B51 *	31.5mm	20mm	25mm	90°		89.0mm
N105R20-B52 *	31.5mm	20mm	25mm	60°		89.0mm
N105R20-B53	31.5mm	20mm	25mm		6.3mm	89.0mm
N105R20-B54	31.5mm	20mm	25mm		12.5mm	89.0mm
N105R20-B55	31.5mm	20mm	25mm		4.0mm	89.0mm

* Flat area at the bottom up to 0.6mm



Multi-Edge Profile Router cutter

Durability: Replaceable Carbide knives are harder, stronger, longer lasting and perform better on abrasive materials.

Versatility: One Router Bit gives you a wide variety of profiling options and can be used with Portable, or Industrial CNC machinery.

Safety: Chip Limitation design for safe operation. All Router bits have been tested for maximum stress by the German institute of Technology.

Service free: The Router Bits do not need sharpening. Simply replace the carbide knives.

Accuracy: Carbide knives have consistent and precise profiles for optimum and continued operation without adjustments.

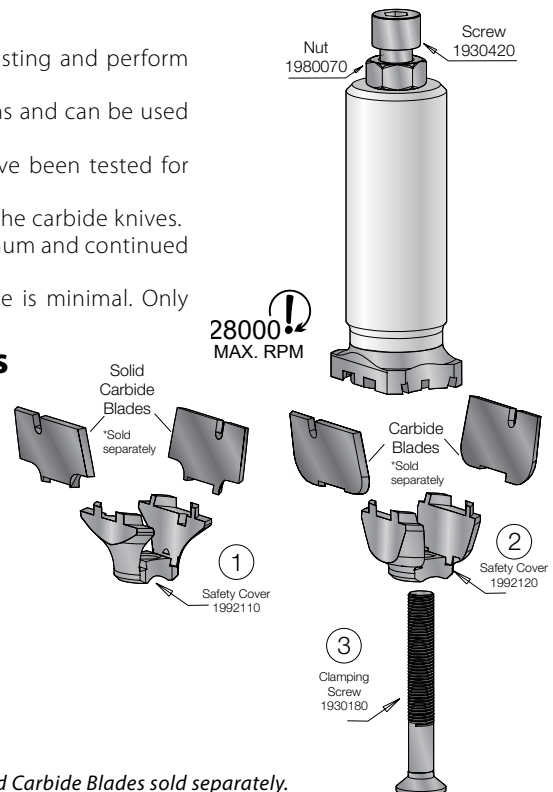
Cost effective: Longer lasting knives, better performance, down time is minimal. Only Carbide Knives are replaced.

New Profile Routing Bits For CNC Machines with Replaceable Carbide Blades

This new Multi Profile System gives you a wide range of profiling options in a single Router Bit Arbor with Replaceable Carbide Tips. Simply choose one of the CNC Router Arbors as shown in the table (depends on your choice of SHANK size) and any of the shown carbide blades will fit it.

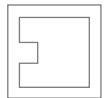
Each Arbor is a complete set supplied with all necessary parts ①+②+③ to accept any selected carbide knives. Once you own the Arbor Set, all you need to add are your choice of blades.

Tool No	Description	Dia.	Shank
8081052	Arbour only	3/4"	97.2mm
8081050	Arbour only	20mm	97.2mm
808105H	Arbour only	25mm	97.2mm

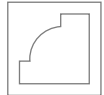


Solid Carbide Blades sold separately.

CNC



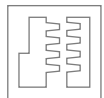
Grooving
& Sizing



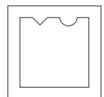
Profiling &
Chamfering



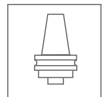
Door Frame
& Panel



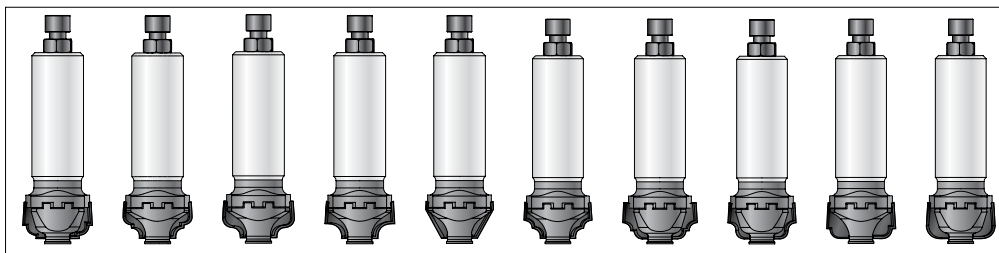
Jointing &
Rebating



Carving



Clamping
Systems &
Adapters

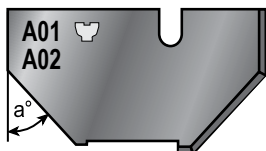


Here you will find an extensive selection of our exclusive premium line of solid carbide knives (sold & priced in pairs). All knives may be easily installed on any CNC Router Arbor on page 82

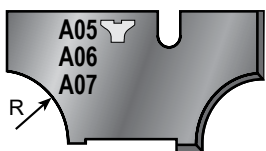


- Select the proper cover according to the icon on the blades

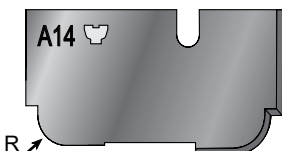
D = Diameter, Actual diameter of bits, when blades are installed.
Price per package of 2 knives.



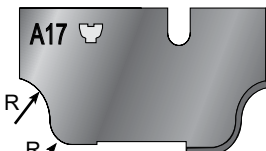
Tool No	Dia.	a
A01	1 3/8"	30°
A02	1 1/2"	45°



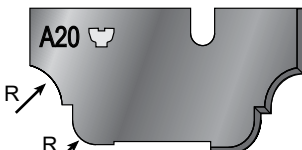
Tool No	Dia.	R
A05	1 3/8"	1/4"
A06	1 3/8"	5/16"
A07	1 1/2"	3/8"



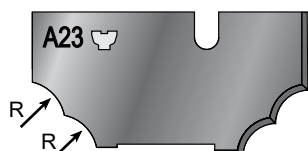
Tool No	Dia.	R
A14	1 3/8"	3/16"



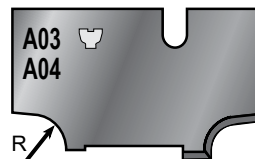
Tool No	Dia.	R
A17	1 3/8"	5/32"



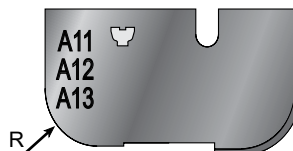
Tool No	Dia.	R
A20	1 1/2"	5/32"



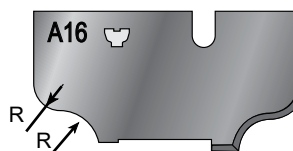
Tool No	Dia.	R
A23	1 1/2"	5/32"



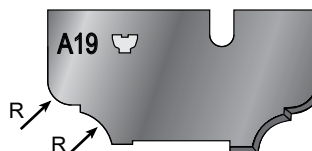
Tool No	Dia.	R
A03	1 3/8"	1/8"
A04	1 3/8"	3/16"



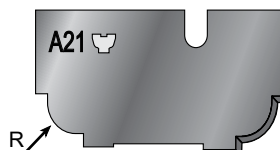
Tool No	Dia.	R
A11	1 3/8"	1/4"
A12	1 3/8"	5/16"
A13	1 1/2"	3/8"



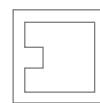
Tool No	Dia.	R	R1
A16	1 1/2"	5/32"	3/16"



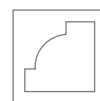
Tool No	Dia.	R
A19	1 1/2"	5/32"



Tool No	Dia.	R
A21	1 3/8"	3/16"



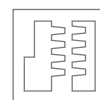
Grooving
& Sizing



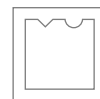
Profiling &
Chamfering



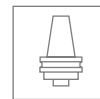
Door Frame
& Panel



Jointing &
Rebating



Carving

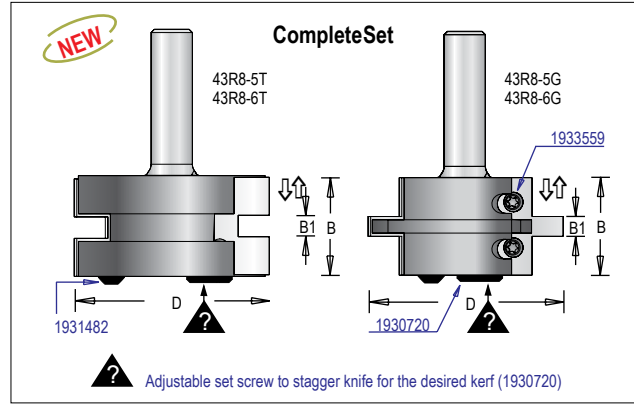
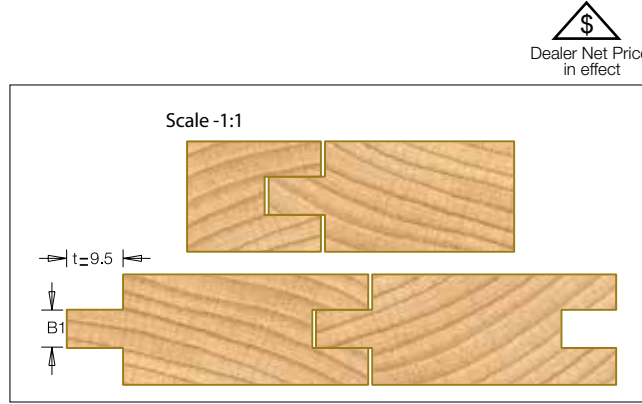
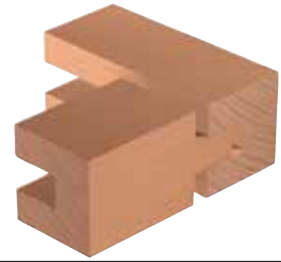


Clamping
Systems &
Adapters

Tongue & Groove 2 piece Router Bit Set, 2 Flute

Disposable insert router set with two cutting flutes on each router, suitable for light CNC and manual routing applications. Simplify the operation for making tongue & groove frames, includes fine adjusting option for best fitting results. Max wood thickness 30 mm.

Tool No		Dia.	Shank	B	B1	t	Length
43R8-5	Complete Set	2 3/8"	1/2"	30mm	5.4-6.0mm	3/8"	3"
43R8-6	Complete Set	2 3/8"	1/2"	30mm	6.1-6.6mm	3/8"	3"



Tongue Router Bit, 2 Flute

Replacement Parts:

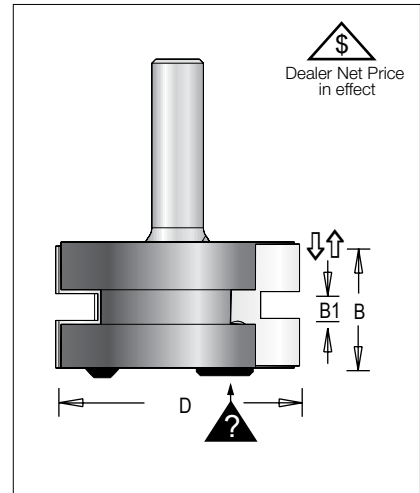
Tool No	Blade	Dia.	Shank	B	B1	t	Length
43R8-5T	A	2 3/8"	1/2"	30mm	5.4-6.0mm	3/8"	3"
43R8-6T	B	2 3/8"	1/2"	30mm	6.1-6.6mm	3/8"	3"

Replacement Parts:

T.C. Blade A	T.C. Blade B	Torx screw	Torx screw	Allen key	Torx key	Allen screw
3145005	3145018	1933559	1931481	1940200	1941015	1930720
30x22x2	30x22x2	3.5x8	M4x5.6	S2	T - 15	M6x12.5

Price per single knife

Adjustable set screw to stagger knife for the desired kerf (1930720)



Groove Router Bit, 2 Flute

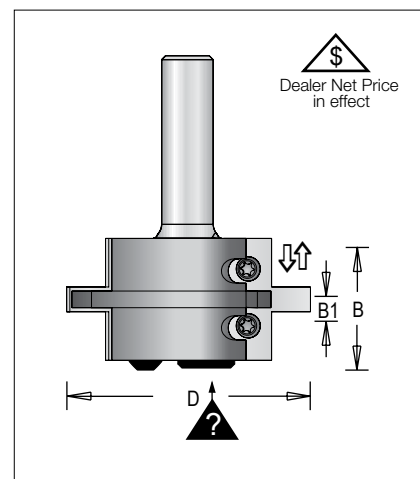
Tool No	Blade	Dia.	Shank	B	B1	t	Length
43R8-5G	A	2 3/8"	1/2"	30mm	5.4-6.0mm	3/8"	3"
43R8-6G	B	2 3/8"	1/2"	30mm	6.1-6.6mm	3/8"	3"

Replacement Parts:

T.C. Blade A	T.C. Blade B	Torx screw	Torx screw	Allen key	Torx key	Allen screw
3145015	3145019	1933559	1931481	1940200	1941015	1930720
30x22x2	30x22x2	3.5x8	M4x5.6	S2	T - 15	M6x12.5

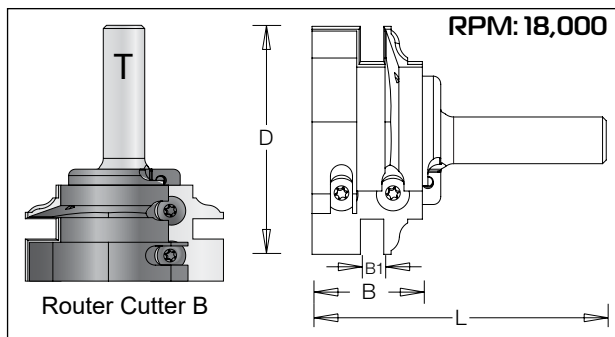
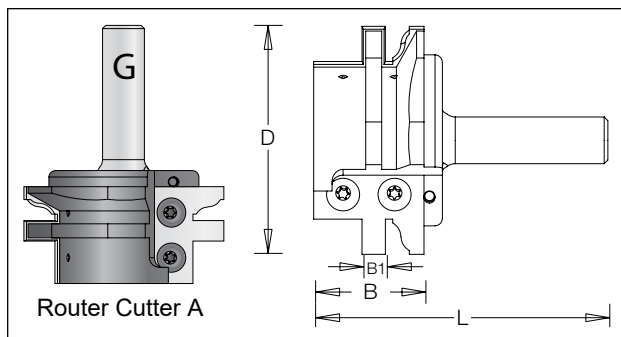
Price per single knife

Adjustable set screw to stagger knife for the desired kerf (1930720)



Tongue & Groove Classic Router Cutter Set

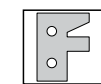
Disposable insert router set with two cutting flutes on each router, suitable for light CNC and manual routing applications. Best fitting results and simplify the operation for making tongue & groove frames, no adjusting is required, Recommended wood thickness from 5/8" (16mm) to 1 1/8" (28mm).



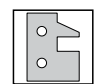
Start with any complete tongue and groove set, and then simply purchase additional pairs of knives from the selection below.

Tool No		Dia.	Shank	B	B1	t	Length
42R8-6A	Complete Set	2 3/8"	1/2"	30mm	1/4"	3/8"	3"
42R8-6AT	Tongue	2 3/8"	1/2"	30mm	1/4"	3/8"	3"
42R8-6AG	Groove	2 3/8"	1/2"	30mm	1/4"	3/8"	3"

Replacement Parts:



T.C. Blade(G)
3145014
30x23x2



T.C. Blade(T)
3145004
30x23x2

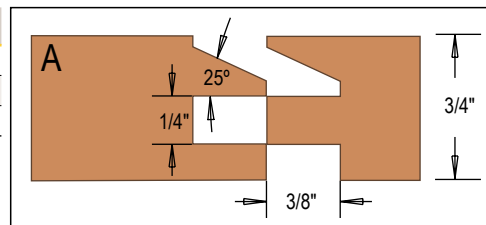


Torx screw
1933950
M4x6



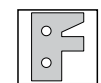
Torx key
1941015
T - 15

Price per single knife

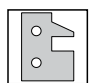


Tool No		Dia.	Shank	B	B1	t	Length
42R8-6B	Complete Set	2 3/8"	1/2"	30mm	1/4"	3/8"	3"
42R8-6BT	Tongue	2 3/8"	1/2"	30mm	1/4"	3/8"	3"
42R8-6BG	Groove	2 3/8"	1/2"	30mm	1/4"	3/8"	3"

Replacement Parts:



T.C. Blade(G)
3145013
30x23x2



T.C. Blade(T)
3145003
30x23x2

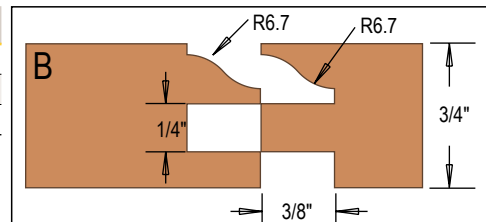


Torx screw
1933950
M4x6



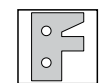
Torx key
1941015
T - 15

Price per single knife

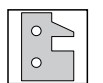


Tool No		Dia.	Shank	B	B1	t	Length
42R8-6C	Complete Set	2 3/8"	1/2"	30mm	1/4"	3/8"	3"
42R8-6CT	Tongue	2 3/8"	1/2"	30mm	1/4"	3/8"	3"
42R8-6CG	Groove	2 3/8"	1/2"	30mm	1/4"	3/8"	3"

Replacement Parts:



T.C. Blade(G)
3145011
30x23x2



T.C. Blade(T)
3145001
30x23x2

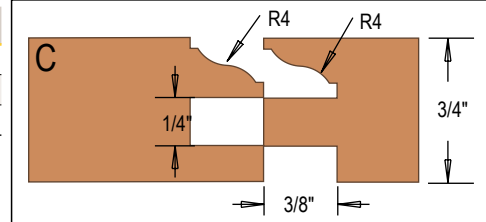


Torx screw
1933950
M4x6



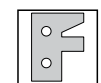
Torx key
1941015
T - 15

Price per single knife

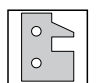


Tool No		Dia.	Shank	B	B1	t	Length
42R8-6D	Complete Set	2 3/8"	1/2"	30mm	1/4"	3/8"	3"
42R8-6DT	Tongue	2 3/8"	1/2"	30mm	1/4"	3/8"	3"
42R8-6DG	Groove	2 3/8"	1/2"	30mm	1/4"	3/8"	3"

Replacement Parts:



T.C. Blade(G)
3145012
30x23x2



T.C. Blade(T)
3145002
30x23x2

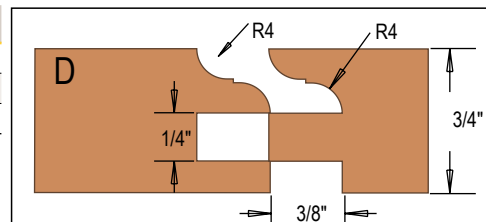


Torx screw
1933950
M4x6

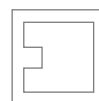


Torx key
1941015
T - 15

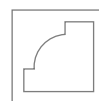
Price per single knife



CNC



Grooving
& Sizing



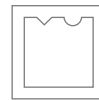
Profiling &
Chamfering



Door Frame
& Panel



Joining &
Rebating



Carving

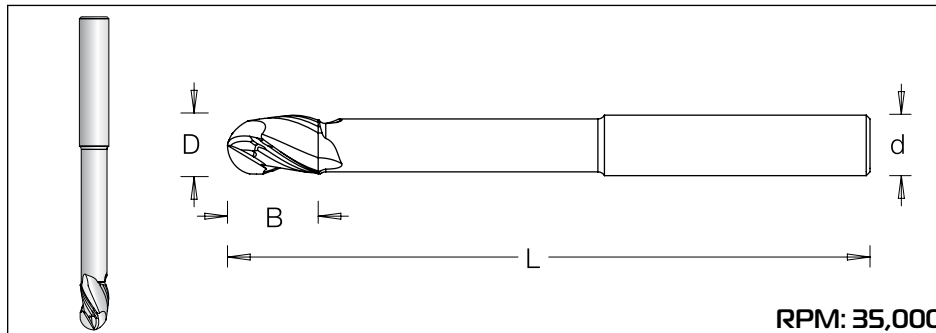


Clamping
Systems &
Adapters

Solid Carbide Radius Grooving / Ball Nose Endmill

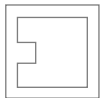
NEW

Solid tungsten carbide router, suitable for round corner, edges, pockets and 3D curving. For use in all types of materials such as MDF, plastics and aluminium. All tools made with neck clearance for deep cuts.

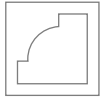


Tool No.	Imperial				
Uncoated	Dia	B	Shank	Flutes	Length
73034064	1/4"	3/8"	1/4"	3	3"
7303407Z	5/16"	1/2"	5/16"	3	3 1/2"
73034086	3/8"	5/8"	3/8"	3	4"
73034098	1/2"	3/4"	1/2"	3	5"
7303410Z	5/8"	1"	5/8"	4	6 1/2"

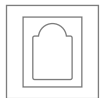
Tool No.	Metric				
Uncoated	Dia	B	Shank	Flutes	Length
73034013	6mm	6mm	6mm	3	80mm
73034025	8mm	8mm	8mm	3	85mm
73034037	10mm	10mm	10mm	3	100mm
73034049	12mm	12mm	12mm	3	100mm
7303405E	16mm	16mm	16mm	4	150mm



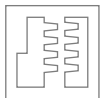
Grooving
& Sizing



Profiling &
Chamfering



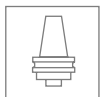
Door Frame
& Panel



Jointing &
Rebating



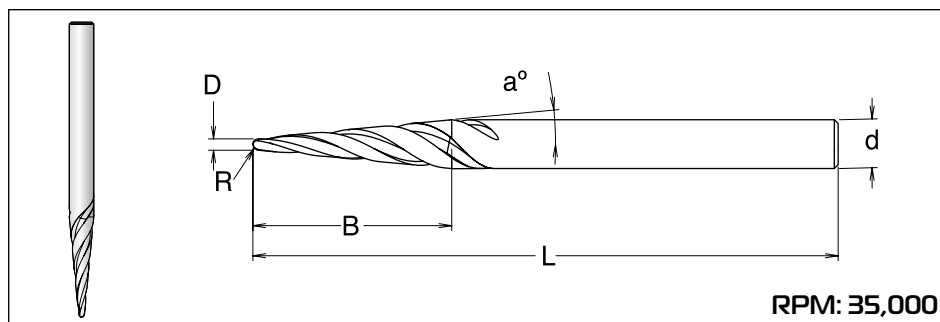
Carving



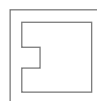
Clamping
Systems &
Adapters

Spiral Taper Ball Nose For Plastic & Non Ferrous Metals

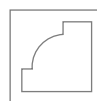
NEW



Tool No.	Dia	B	a°	R	Flutes	Length	Shank	RPM
SOT1060204	1.6mm	25.4mm	5.4°	0.8mm	3	76.2mm	6.35mm	35,000
SOT1060214	3.2mm	12.7mm	7°	1.6mm	3	76.2mm	6.35mm	35,000
SOT1060224	3.2mm	25.4mm	3.6°	1.6mm	3	76.2mm	6.35mm	35,000
SOT1060234	3.2mm	38.1mm	1°	1.6mm	3	76.2mm	6.35mm	35,000
SOT1060248	6.35mm	25.4mm	7°	3.2mm	4	101.6mm	12.7mm	35,000
SOT1060258	6.35mm	50.8mm	3°	3.2mm	4	101.6mm	12.7mm	35,000



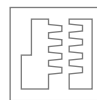
Grooving
& Sizing



Profiling &
Chamfering



Door Frame
& Panel



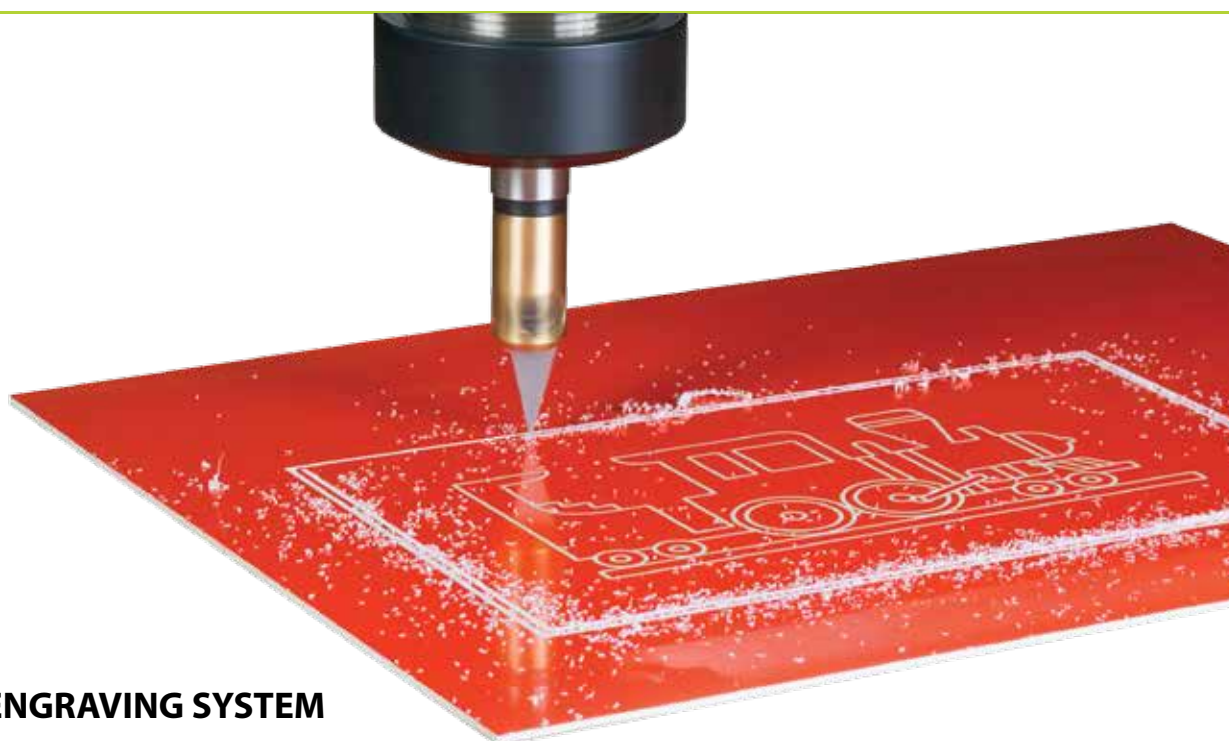
Jointing &
Rebating



Carving



Clamping
Systems &
Adapters



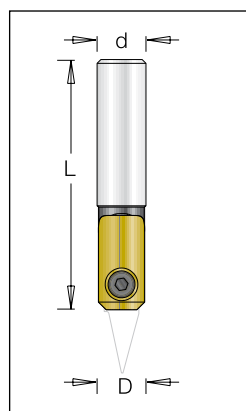
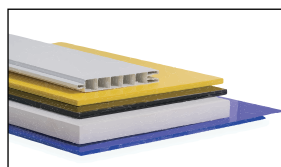
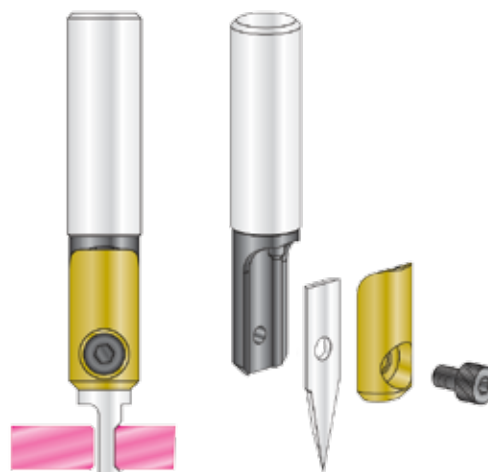
ENGRAVING SYSTEM



The versatile Engraving Insert System features one tool body with 40 unique insert knives of the highest industrial quality, to ensure cleaner cuts and longer life than most other standard solid router bits.

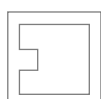
Designed for a wide variety of applications including straight cut, core box, round corner, V-groves and cutting & chamfering. Ideal for cutting laminated materials, veneers, MDF, plastics, wood and solid surfaces.

The system was specially engineered to enable a quick, easy exchange of inserts while mounted in CNC machines; eliminating setup-time while maintaining consistent cutting accuracy. The balanced design minimizes vibration resulting in superior cutting.

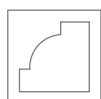


Code No.	D	Shank	Length
G1853X04*	12mm	1/4"	65mm
G1853X08*	12mm	1/2"	65mm

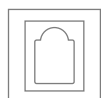
*Body only.



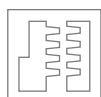
Grooving
& Sizing



Profiling &
Chamfering



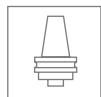
Door Frame
& Panel



Jointing &
Rebating



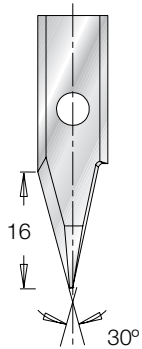
Carving



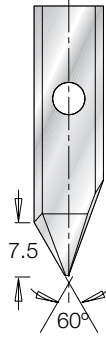
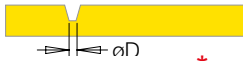
Clamping
Systems &
Adapters

Engraving System Insert Knives

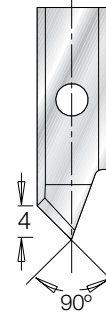
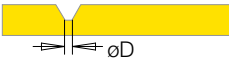
Scale -1:1

**"V" Groove 30°**

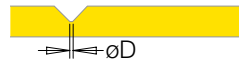
Code No.	D
* 3185005	0.12mm
* 3185006	0.24mm
3185007	0.5mm
3185008	0.75mm
3185009	1.0mm
3185010	1.5mm
3185011	2.25mm

**"V" Groove 60°**

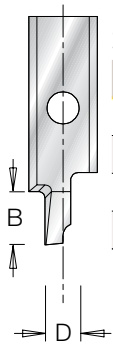
Code No.	D
* 3185018	0.12mm
* 3185019	0.25mm
3185020	0.5mm
3185021	0.75mm
3185022	1.0mm
3185023	1.5mm
3185024	2.25mm

**"V" Groove 90°**

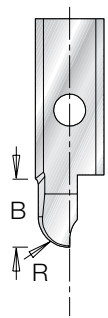
Code No.	D
3185014	0.12mm
3185015	0.24mm
3185016	0.5mm
3185017	1.0mm



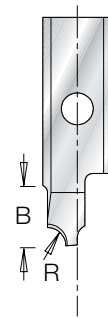
* Only for use with controllable feed rate machines.

**Straight**

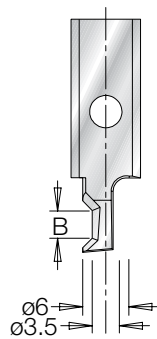
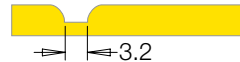
Code No.	D	B
3185032	3.2mm	5mm
3185033	4.76mm	6mm
3185034	6.35mm	7mm
3185035	7.94mm	8mm

**Core Box**

Code No.	R	B
3185028	1.6mm	5mm
3185029	2.4mm	6mm
3185030	3.2mm	7mm
3185031	4.0mm	8mm

**Corner Round**

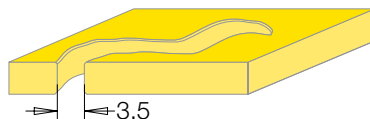
Code No.	R	B
3185025	1.6mm	8mm
3185026	2.4mm	8mm
3185027	3.2mm	8mm

**Cutting and Chamfering**

Code No.	B
3185040	0.5mm
3185036	1.0mm
3185002	1.5mm
3185037	1.8mm
3185041	2.3mm
3185042	3.3mm
3185012	3.6mm

Code No.	B
3185043	4.3mm
3185013	4.6mm
* 3185003	5mm
* 3185044	5.5mm
* 3185038	6.3mm
* 3185039	8.3mm

* Only for Chamfer operation.



CNC

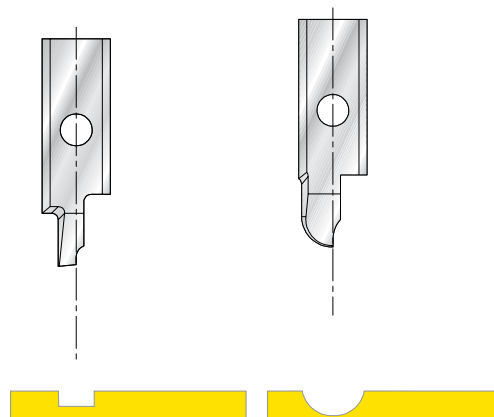


Engraving system

Engraving system feed rates.

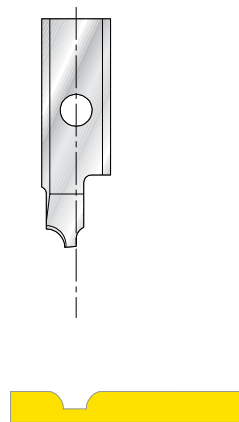
Straight and core box max feed Vars. RPM (cutting depth 1D) mm/min

Head diameter (in)	0.125"	0.187"	0.250"	0.312"
Rotation speed (RPM)	Recommended feed rate in (in/min)			
6000	23.622	30.709	35.433	42.520
7000	27.559	35.827	41.339	49.606
8000	31.496	40.945	47.244	56.693
9000	35.433	46.063	53.150	63.780
10000	39.370	51.181	59.055	70.866
11000	43.307	56.299	64.961	77.953
12000	47.244	61.417	70.866	85.039
13000	51.181	66.535	76.772	92.126
14000	55.118	71.654	82.677	99.213
15000	59.055	76.772	88.583	106.299
16000	62.992	81.890	94.488	113.386
17000	66.929	87.008	100.394	120.472
18000	70.866	92.126	106.299	127.559
19000	74.803	97.244	112.205	134.646
20000	78.740	102.362	118.110	141.732
21000	82.677	107.480	124.016	148.819
22000	86.614	112.598	129.921	155.906
24000	94.488	122.835	141.732	170.079
25000	98.425	127.953	147.638	177.165
26000	102.362	133.071	153.543	184.252
27000	106.299	138.189	159.449	191.339
28000	110.236	143.307	165.354	198.425



Round corner recommended feed Vars. RPM mm/min

Knife radius (in)	.0625"	.094"	0.125"
Rotation speed (RPM)	Recommended feed rate (in/min)		
6000	59.055	51.969	47.244
7000	68.898	60.630	55.118
8000	78.740	69.291	62.992
9000	88.583	77.953	70.866
10000	98.425	86.614	78.740
11000	108.268	95.276	86.614
12000	118.110	103.937	94.488
13000	127.953	112.598	102.362
14000	137.795	121.260	110.236
15000	147.638	129.921	118.110
16000	157.480	138.583	125.984
17000	167.323	147.244	133.858
18000	177.165	155.906	141.732
19000	187.008	164.567	149.606
20000	196.850	173.228	157.480
21000	206.693	181.890	165.354
22000	216.535	190.551	173.228
24000	236.220	207.874	188.976
25000	246.063	216.535	196.850
26000	255.906	225.197	204.724
27000	265.748	233.858	212.598
28000	275.591	242.520	220.472
28000	7000	6160	5600



CNC

Grooving
& SizingProfiling &
ChamferingDoor Frame
& PanelJointing &
Rebating

Carving

Clamping
Systems &
Adapters

Engraving system

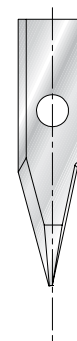
Engraving system feed rates.

V- groove Routing recommended max feed vars. RPM (inch/min)

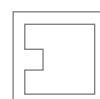
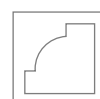
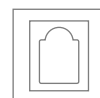
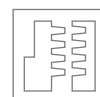
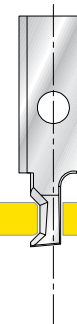
Head diameter (in)	0.003"	0.009"	0.019"	0.029"	0.039"	0.059"
Rotation speed (RPM)	Max. feed rate in/min					
6000	18.898	47.244	94.488	141.732	NO LIMIT	
7000	22.047	47.244	110.236			
8000	25.197	47.244	125.984			
9000	28.346	47.244	141.732			
10000	31.496	47.244	157.480			
11000	34.646	47.244				
12000	37.795	47.244				
13000	40.945	47.244				
14000	44.094	47.244				
15000	47.244	47.244				
16000	50.394	47.244				
17000	53.543	47.244				
18000	56.693	47.244				
19000	59.843	47.244				
20000	62.992	47.244				
21000	66.142	47.244				
22000	69.291	47.244				
24000	75.591	47.244				
25000	78.740	47.244				
26000	81.890	47.244				
27000	85.039	47.244				
28000	88.189	47.244				

Sizing and chamfering recommended feed Vars. RPM mm/min

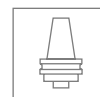
Material thickness (in)	0.078"	0.118"	0.181"	0.220"	0.236"	0.283"	0.314"
Rotation speed (RPM)	Recommended feed rate (in/min)						
6000	59.055	51.969	47.244	42.520	59.055	51.969	47.244
7000	68.898	60.630	55.118	49.606	68.898	60.630	55.118
8000	78.740	69.291	62.992	56.693	78.740	69.291	62.992
9000	88.583	77.953	70.866	63.780	88.583	77.953	70.866
10000	98.425	86.614	78.740	70.866	98.425	86.614	78.740
11000	108.268	95.276	86.614	77.953	108.268	95.276	86.614
12000	118.110	103.937	94.488	85.039	118.110	103.937	94.488
13000	127.953	112.598	102.362	92.126	127.953	112.598	102.362
14000	137.795	121.260	110.236	99.213	137.795	121.260	110.236
15000	147.638	129.921	118.110	106.299	147.638	129.921	118.110
16000	157.480	138.583	125.984	113.386	157.480	138.583	125.984
17000	167.323	147.244	133.858	120.472	167.323	147.244	133.858
18000	177.165	155.906	141.732	127.559	177.165	155.906	141.732
19000	187.008	164.567	149.606	134.646	187.008	164.567	149.606
20000	196.850	173.228	157.480	141.732	196.850	173.228	157.480
21000	206.693	181.890	165.354	148.819	206.693	181.890	165.354
22000	216.535	190.551	173.228	155.906	216.535	190.551	173.228
24000	236.220	207.874	188.976	170.079	236.220	207.874	188.976
25000	246.063	216.535	196.850	177.165	246.063	216.535	196.850
26000	255.906	225.197	204.724	184.252	255.906	225.197	204.724
27000	265.748	233.858	212.598	191.339	265.748	233.858	212.598
28000	275.591	242.520	220.472	198.425	275.591	242.520	220.472



CNC

Grooving
& SizingProfiling &
ChamferingDoor Frame
& PanelJointing &
Rebating

Carving

Clamping
Systems &
Adapters

Collets

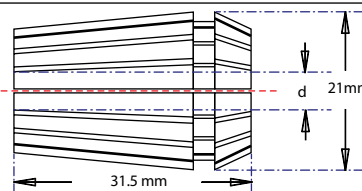
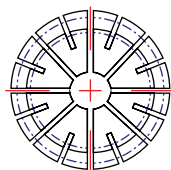
Collets are purposely manufactured from softer metal than tool holders. They feature special slots allowing them to “collapse” and “spring” to tightly grip the cutting tool. As a result, they will wear out faster than the holders will. Worn collets will cause cutting tools to fail prematurely, costing manufacturers thousands of dollars in preventable costs. Collets should be replaced whenever wear is evident so the accuracy and performance of the cutting tool and tool holder assembly is maintained.

While there is no standard rule of thumb for replacing a collet, some common causes to replace them would include: If a tool is broken off while in the collet and it has scored or marked the inside or outside of the collet in any way, it should be replaced. If noticeable marking is evident on the cutting tool shank, a condition called “fretting” may be occurring. Fretting happens when two steel parts are rubbing against one another.

It is visible as small copper or dark black colored pits or marks and this is evidence that the tool holder is becoming worn. Fretting is easily mistaken for rust. Once noticeable fretting develops the tool holder should be replaced immediately.

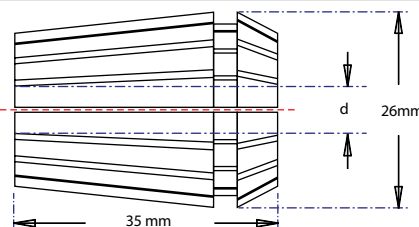
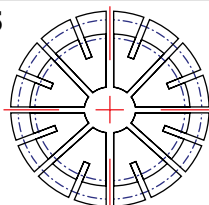
Tool no.	d
N6152018	1/8"
N61520316	3/16"
N6152014	1/4"
N61520516	5/16"
N6152038	3/8"
N6152012	1/2"

ER20



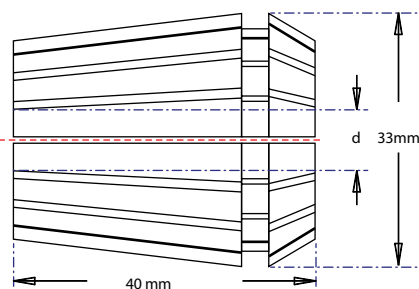
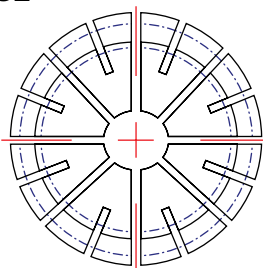
Tool no.	d
N6152518	1/8"
N61525316	3/16"
N6152514	1/4"
N61525516	5/16"
N6152538	3/8"
N6152512	1/2"

ER25



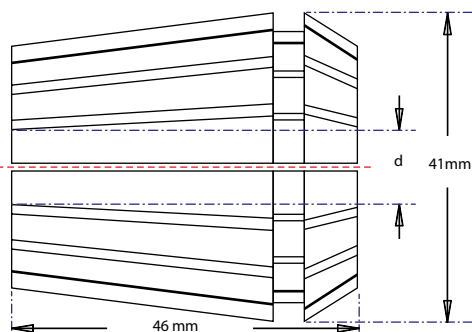
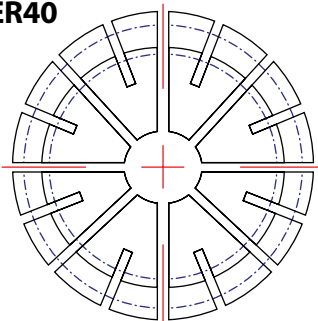
Tool no.	d
N615041	3-4mm
N61532316	1/8"
N615044	3/16"
N615012	6-7mm
N61532516	1/4"
N615013	7-8mm
N615010	5/16"
N6153238	8mm
N615009	10mm
N615053	3/8"
N615056	1/2"
N6153234	3/4"
N6153220	20mm

ER32

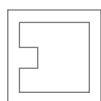


Tool no.	d
N615060	3-4 mm (1/8")
N615065	8 mm
N61540316	3/16"
N6154014	1/4"
N615007	10 mm
N61540516	5/16"
N6154038	3/8"
N615006	1/2"
N615003	19-20 mm
N6154034	3/4"
N615077	20-21 mm
N615001	25-26 mm

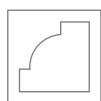
ER40



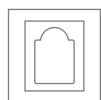
CNC



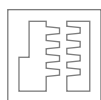
Grooving
& Sizing



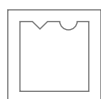
Profiling &
Chamfering



Door Frame
& Panel



Jointing &
Rebating



Carving

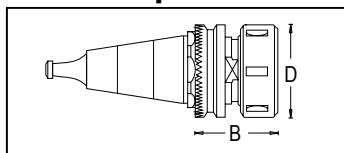


Clamping
Systems &
Adapters

Tool holder for CNC machine

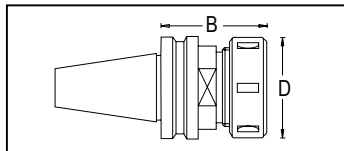
Complete range of high precision CNC chucks and arbors suitable for all popular makes of machines and production environment. Chucks & arbors are supplied complete with clamping nuts. Pull studs, collets & spanners are sold separately

Morse Adapter for ER 32 collet



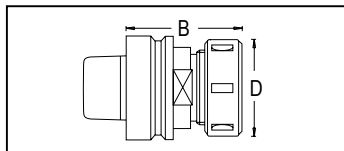
Tool No.	Adapter standard	D	B	Collet Standard
N641010	ISO30	50mm	55mm	ER32

ISO Tool Holder with Pull Stud for Morbidelli Machines



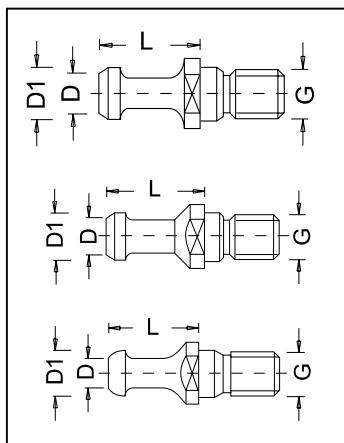
Tool No.	Adapter standard	D	B	Collet Standard
N641011	ISO 30	50mm	42mm	ER32
N641021	ISO 40	50mm	63mm	ER 32

ISO Tool Holder

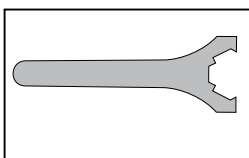


Tool No.	Adapter standard	D	B	Collet Standard
N641031	HSK63-F	50mm	76mm	ER32
N641030	HSK63-F	63mm	76mm	ER40

Pullstud for Machines

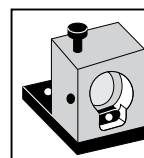


Tool No.	Adapter	D1	D	G	L	For Machine
N650014	ISO 30	12mm	8mm	M12	24mm	Esseteam
N650015	ISO 30	12.8mm	9mm	M12	24mm	CMS
N650018	ISO 30	12mm	8mm	M12	24mm	Biesse (After 09/92), Masterwood



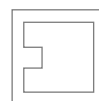
Key

Tool No.	D
N631004	For ER32
N631003	For ER40

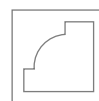


Tightening Device

Tool No.	D
N642001	For ISO 30 Tool Holder



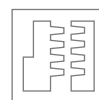
Grooving & Sizing



Profiling & Chamfering



Door Frame & Panel



Jointing & Rebating

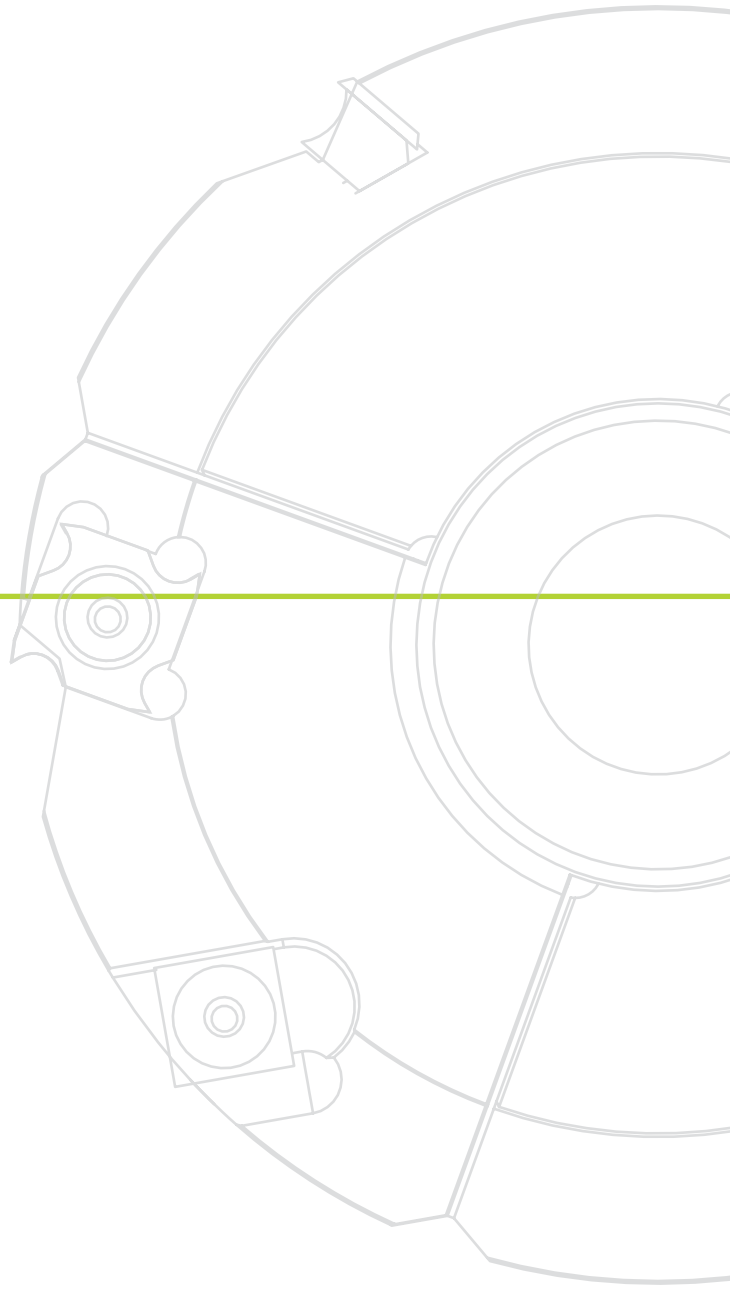


Carving



Clamping Systems & Adapters

Cutters




A comprehensive range of standard and custom shaper cutting tools for industrial and professional use.

- Cutters with replaceable knife system for industrial applications
- Diversified range of brazed cutters, specially designed for high precision
- Multi-profile system with over 200 knife profile variations
- Polycrystalline Diamond (PCD) tool technology, for ultra-hard-wearing, long-life cutting quality and reliability in man-made boards, composite materials, non-ferrous metals and plastics.





Cutters **INDEX**

Illustrated Visual Index	96 - 97
Technical Information	98 - 101
 Diamond (PCD) tool NEW	102 - 104
Grooving	105 - 111
Rebating	112 -
Planing Heads	112 - 113
Profiling	114 - 121
Jointing	122 - 124
Door Frame & Panel	125 - 130
Bushings and Spacers	131
Multi Profile System	132 - 149
WoodPecker	150 - 151

NEW	NEW	NEW	NEW	NEW		
						
Jointing Cutterhead	Straight Trimming Cutters	Radius Trimming Cutters	Biscuit Grooving Cutter	Profile Grooving Cutter	Chip Limitation Design	Tongue & Groove Cutter Sets
102	103	103	104	104	105	105
						
Grooving Cutter with Scorers	Adjustable Grooving Cutter Chip Limitation Design	Grooving Cutters with Spurs	Grooving and Rebating Cutter	Adjustable Grooving Cutter with Scorers	Adjustable Grooving Cutter with Scorers	Adjustable Grooving Cutter with Scorers
106	106	107	107	108	108	109
						
Grooving Cutter w/ scorers & dial	Grooving Cutter with scorers	Grooving Cutter with dial	Rebating Cutter	Rebating Cutter	Roughing cutter	Finish cutter
109	110	111	112	112	112	113
						
Adjustable Bevelling Cutter	Adjustable Bevelling Cutter	Folding, Jointing, Rebating Cutter	Convex Profile Cutter	Concave/Bull Nose Profile	Corner Round / Cove Cutter	Multi Round Over Cutter
114	115	116	117	118	119	120
						
Handrail Cutter	Glue Joint Cutter	Disposable Insert 45° Mitre Lock	Glue Joint Cutter	Biscuit Jointer Cutter	Biscuit Jointer Cutter	Biscuit/ Grooving Cutter
121	122	122	123	124	124	124



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel

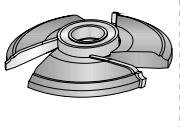
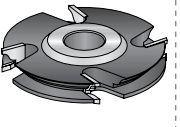
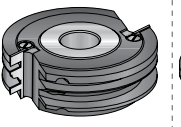
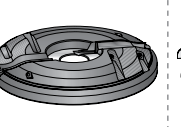
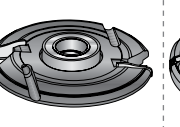
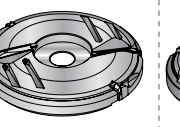
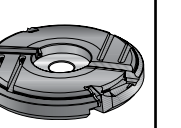



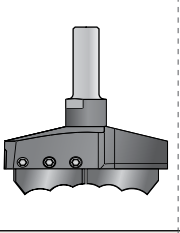
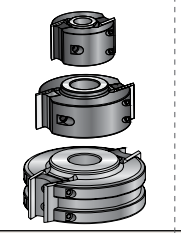
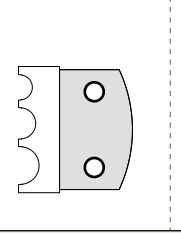
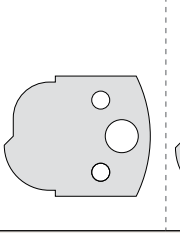
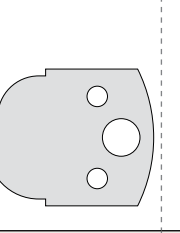
Multi Profile

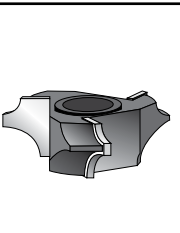
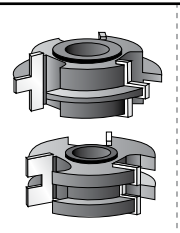
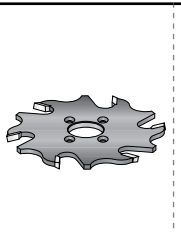
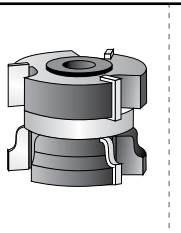
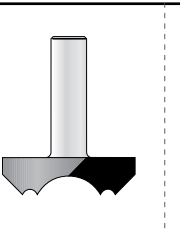


WoodPecker

Cutters

						
Panel Cutters	Tongue and Groove Cutters		Raised Panel Cutter			
125	125	126	127	128	129	130

						
Bushings	DIROSE	Multi Profile System Cutters	Multi Profile System 40 mm - 50 mm knives			
131	132-133	134	134- 149			

						
Corner Round Shaper Cutter	Tongue & Groove Cutter Set	Biscuit Joiner Blades	Window Sash & Rail Cutter	Rosette Cutters		
150	150	150	150	151		

Cutters



Grooving



Rebating



Planing



Profiling



Joining



Door Frame & Panel



Multi Profile



WoodPecker

GROOVING AND REBATING

Application: Brazed and replaceable carbide knives Cutters for Grooving and rebating with a fixed or adjustable width for making slots and rebating in all types of wood, for use with mechanical or hand feed according to the EN 847 standard requirements.

Machine: Spindle Molder or Multi spindle

Material: Solid Wood, Boards.

Technical Information: The adjusting in adjustable cutters is done with a set of spacer rings with a minimum step of 0.05 or continuous adjusting by a ring nut. Bore size accuracy H7 a range of dimensions between 1" to 50mm.

PRE PLANER

Application: Rough Planning.

Machine: Spindle molder and multi spindle molder machines.

Material: Soft and Hard wood.

Technical Information: Six spiral flute, large gullet segmented edge by large number of 2 or 4 sided knives which allow fast feed rate, low noise and energy saving. An additional finish pass will be required for fine surface finish.



FINE PLANER

Application: Fine quality planning.

Machine: Spindle molder and multi spindle machine.

Material: Soft and hard wood.

Technical information: Cutter heads with HW and HSS quality replaceable knives.

The replaceable carbide knives cutter head includes unique design for fast knife replacement, large gullet space and a special HSS chip flow edge on the wedge in order to maintain smooth chip flow. Also a long lasting lifetime for the cutter parts, with a unique quick clamping system. The finish planning heads can be used with either four planning knives or with two knives and an additional attachment for rounding /chamfering corners.



PROFILE CUTTERS AND SETS

Application: Brazed and replaceable carbide knives Cutters for Profiling and Joining in all types of wood, for use with mechanical or hand feed according to the EN 847 standard requirements.

Machine: Spindle molder.

Material: Solid wood and boards.

Technical information: Cutter body made from Alloy steel for heavy use or Aluminum for light machines



Grooving



Rebating



Planing



Profiling



Joining

Door Frame
& Panel

Multi Profile



WoodPecker

Determination of Number of Teeth (Chart 1)

For your convenience we have drawn up some charts in order to assist you in better defining your tool.

The table below indicates the required number of teeth, (Z), for a cutterhead according to:

- Rotation speed, n (min-1)
- Feed rate, s (m.min-1)
- Tooth progress, fz (mm) in each rotation

suggested values for fz*:

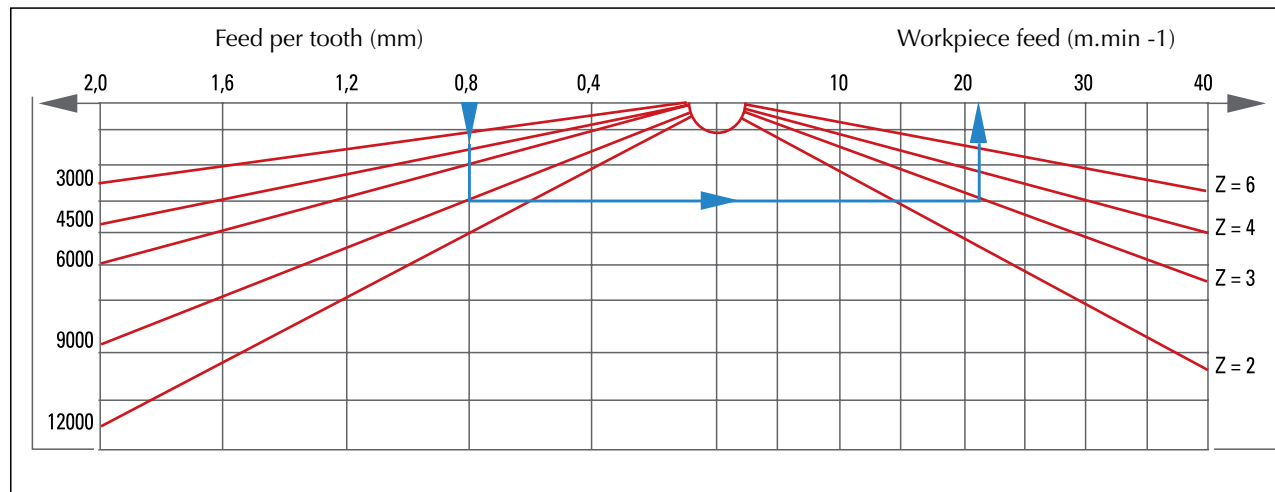
- 0.3 to 0.8 mm fine
- 0.8 to 2.5 mm smooth
- 2.5 to 5.0 mm coarse

* The best finish is obtained when a tooth progress of between 0.3 and 0.8 mm is achieved.

Example:

- fz = 0.8 required
- Rotation speed, n = 3500 min-1
- Feed rate, s = 20 m.min-1
- Number of teeth, Z = ?
- From the table we obtain Z = 3

(Chart 1)



Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



WoodPecker

Determination of linear cutting Speed (Vc) (Chart 2):

- The linear cutting speed (Vc) can be calculated when the diameter of the tool and rotational speed are known.
- The maximum permitted rotational speed, „n max.“, of each tool is etched on the tool body.
- This is not the optimum speed, but the maximum safe operating speed which must not be exceeded.
- As a rule, the optimum speed is 20% – 30% below the maximum speed.

$$n \text{ (r.p.m.)} = \frac{1000 \cdot 60}{\pi \cdot D} \cdot \frac{V_c}{D}$$

$$V_c = \text{Speed} \frac{\text{m}}{\text{sec}}$$

$$D = \text{Diameter mm}$$

$$n = \text{Spindle R. P. M.}$$

$$V_c = \frac{\pi \cdot D \cdot n}{60,000}$$

Example:

- D = 140 mm
- r.p.m. = 8000 min-1
- v_c = ?
- From the table we obtain v_c = 58,6 m · sek-1
- In relation to tool diameter, D, the optimum rotational speed can be obtained from the table

Example:

- Cutter diameter D = 140 mm optimum rotational speed range n = 5500 – 9000 min-1



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel

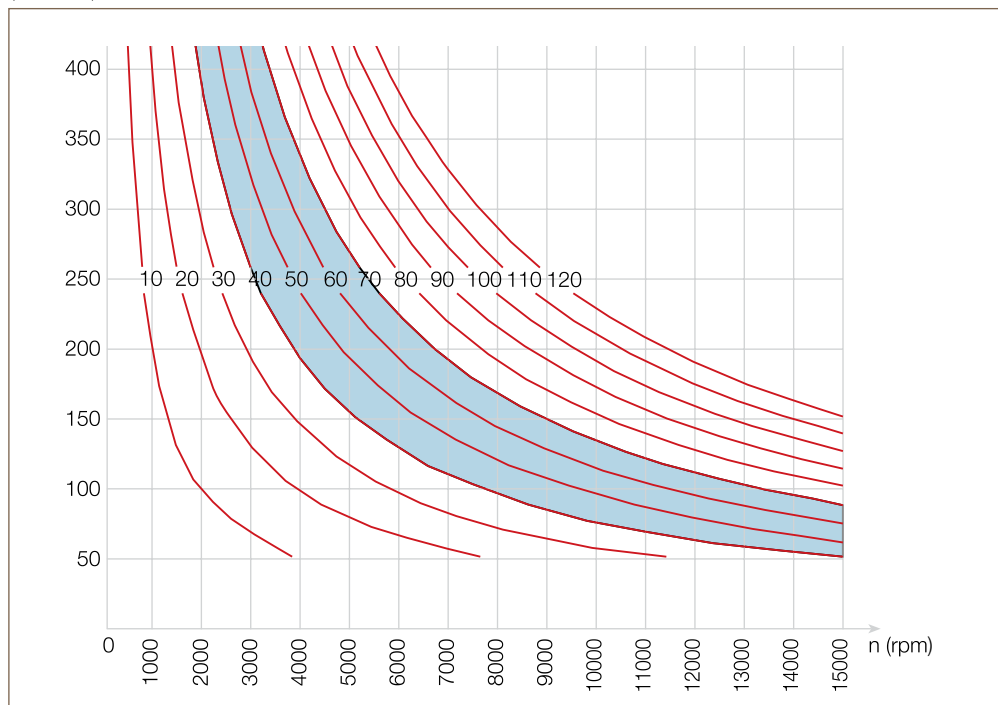


Multi Profile



WoodPecker

(Chart 2)

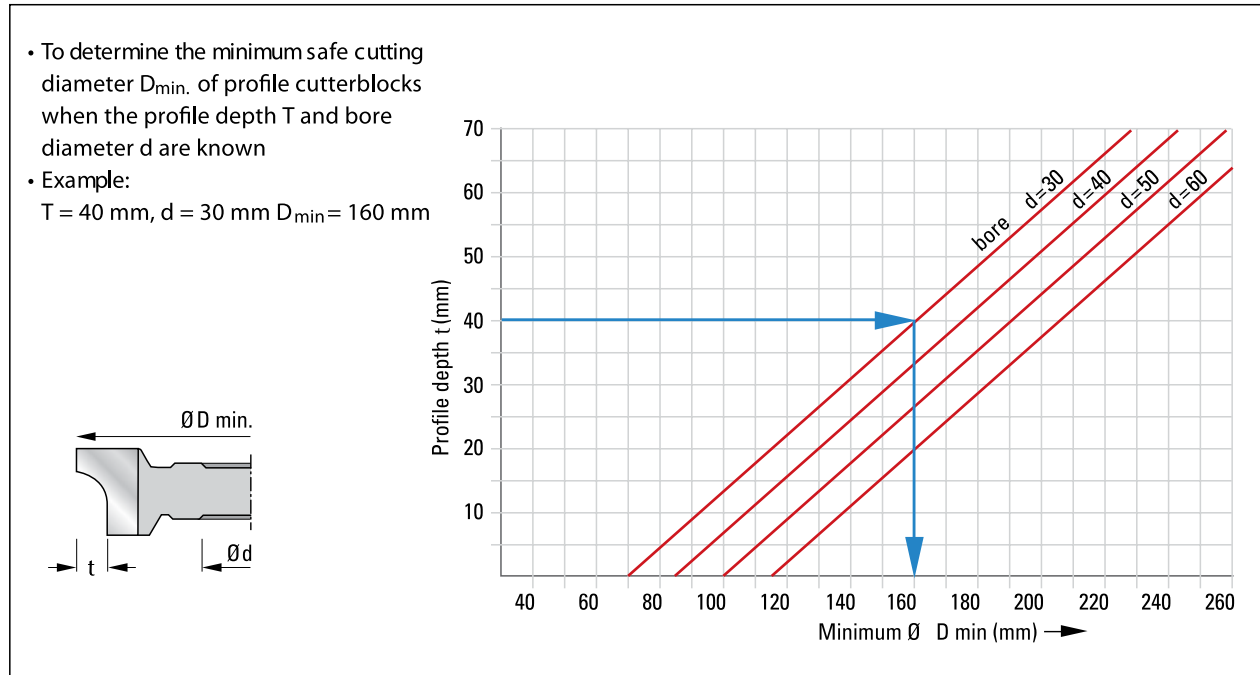


Minimum diameter (Chart 3)

The table below explains the relation between the profile cutting depth and the minimum tool diameter. In tools with replaceable tips the final diameter might be bigger.

- The minimum safe cutting diameter of the tool is determined within the meaning of VBG 7 (Federal German Industrial Law), and can be calculated from the following tables. No consideration is taken of the number of knives, feed rate or cutting speed

(Chart 3)



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel



Multi Profile



WoodPecker
PROFESSIONAL

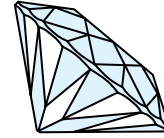
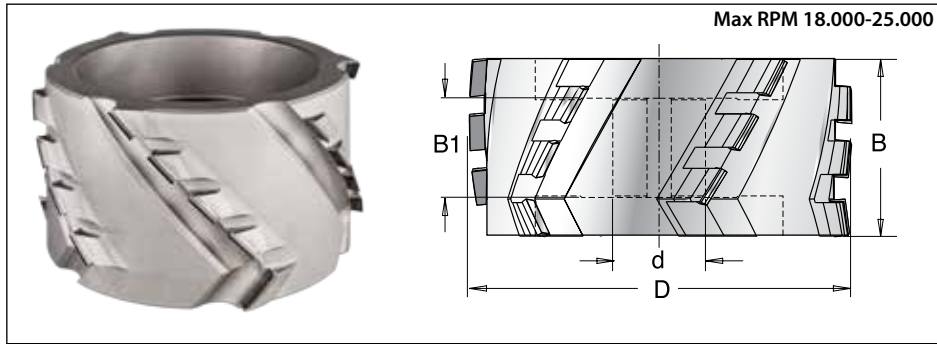


PCD - Jointing Cutterheads for Edge Bending Machines

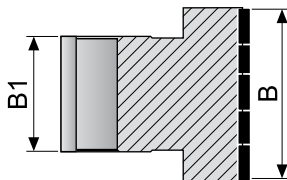
NEW

Properties: Anti-chipping cutter heads. Jointing cutter for edge bending machines or for squaring machines. Fits most common machines in the market. Diamond H3 Axial 30° design for better finishing and tool life. Feedwise and counter feed rotation.

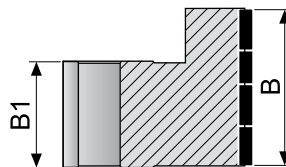
Application: Suitable for working on chipboard, laminated, veneered, coated and MDF. Optimized unloading for faster chip discharge. Excellent finishing of the panel. Low noise.



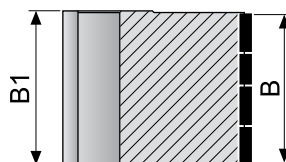
Tool No.		Dia.	B	B1	Teeth	Type	Axial	ød	Machine
Right Hand Rotation	Left Hand Rotation								
3831.100.34	3831.101.34	100mm	34mm	36mm	3+3	C	A2	30DKN	IMA, Brendt
3831.100.48	3831.101.48	100mm	48mm	40.6mm	3+3	B	A2	30DKN	IMA, Brendt
3831.125.43	3831.126.43	125mm	43mm	40mm	3+3	A	A1	30DKN	Homag
3831.125.63	3831.126.63	125mm	63mm	40mm	3+3	A	A1	30DKN	Homag
3831.125.45	3831.126.45	125mm	45mm	40mm	3+3	A	A2	30DKN	Biesse
3831.125.48	3831.126.48	125mm	48mm	42mm	3+3	A	A2	30DKN	IMA
3831.125.64	3831.126.64	125mm	64mm	40mm	3+3	A	A2	30DKN	IMA



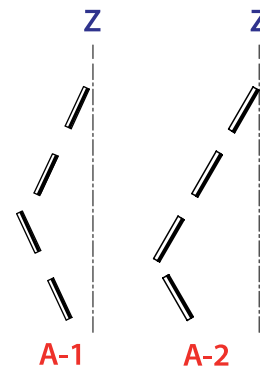
Type A



Type B



Type C



Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel



Multi Profile



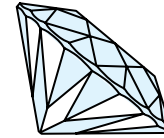
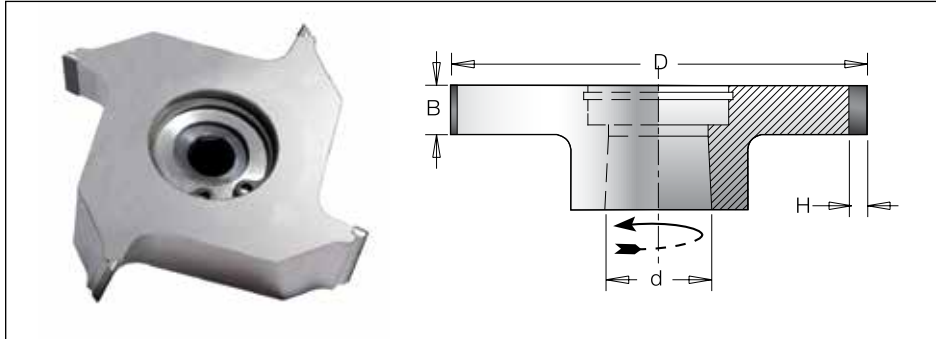
WoodPecker
Professional

PCD - Straight Trimming Cutters

NEW

Properties: Edge bending / grooving cutter blocks for working on glue edges for flush trimming, chamfering and profiling. Diamond in H3. Fits most common machines in the market. Counter feed machining.

Application: Suitable for chipboard panels laminated, coated, veneered, MDF. Optimized unloading for faster chip removal. Excellent finishing due to HSK holders for a perfect fit with the drive shaft, achieving best quality.



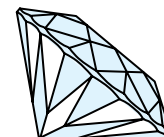
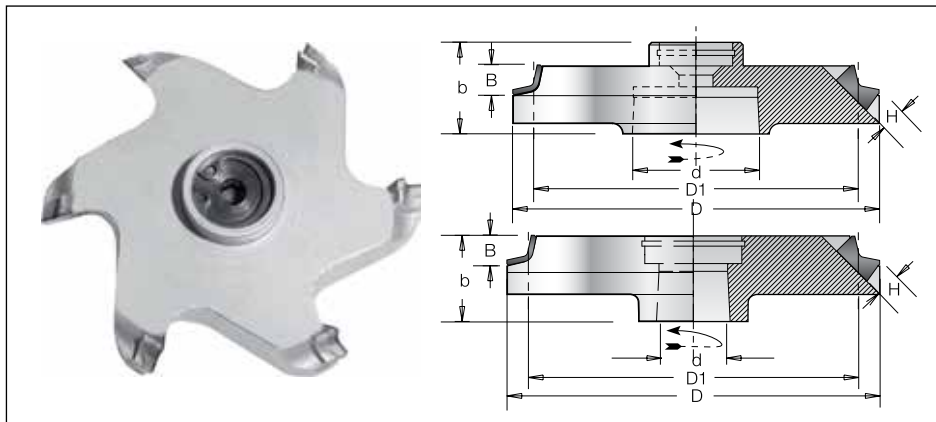
Tool No.		Dia.	B	Teeth	H	ød
Right Hand Rotation	Left Hand Rotation					
3810.074.08	3810.174.08	70mm	8mm	4	3mm	HSK25
3810.076.08	3810.176.08	70mm	8mm	6	3mm	HSK25
3810.074.15	3810.174.15	70mm	15mm	4	3mm	HSK25
3810.076.15	3810.176.15	70mm	15mm	6	3mm	HSK25
3810.074.06	3810.174.06	73mm	6mm	4	3mm	HSK25
3810.076.06	3810.176.06	73mm	6mm	6	3mm	HSK25

PCD - Radius Trimming Cutters

NEW

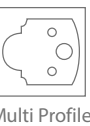
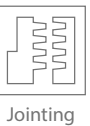
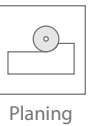
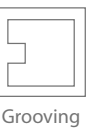
Properties: Radius trimming cutters for making radius edges. Diamond height H=3.0mm. Counter feed machining.

Application: Suitable for chipboard panels laminated, coated, veneered, MDF. Optimized unloading for faster chip removal. Excellent finishing due to HSK holders for a perfect fit with the drive shaft, achieving best quality.



Tool No.		Dia.	b	B	Teeth	H	ød
Right Hand Rotation	Left Hand Rotation						
3910.078.20	3910.178.20	78mm	23mm	2mm	4	3mm	HSK25
3920.078.20	3920.178.20	78mm	23mm	2mm	6	3mm	HSK25
3910.079.20	3910.179.20	79mm	23mm	2mm	4	3mm	HSK25
3920.079.20	3920.179.20	79mm	23mm	2mm	6	3mm	HSK25
3910.070.20	3910.170.20	70mm	17.5mm	2mm	4	3mm	HSK25
3920.070.20	3920.170.20	70mm	17.5mm	2mm	6	3mm	HSK25
3910.070.30	3910.170.30	70mm	17.5mm	3mm	4	3mm	HSK25
3920.070.30	3920.170.30	70mm	17.5mm	3mm	6	3mm	HSK25

Cutters



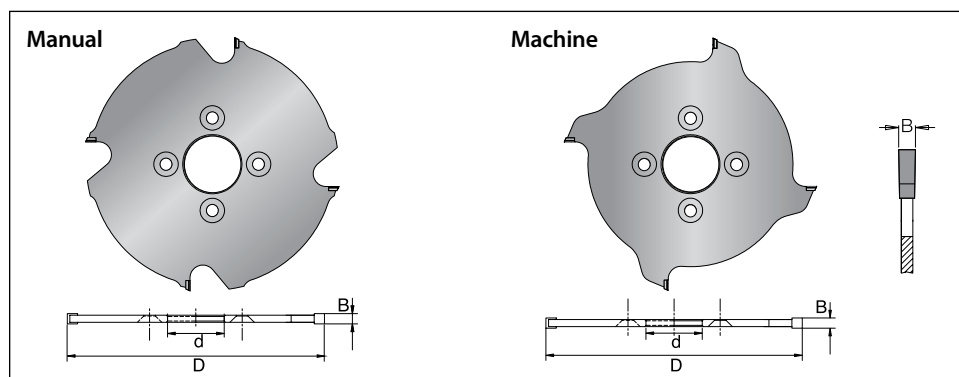


PCD - Biscuit Grooving Cutter for Lamello Machines

NEW

Properties: Grooving cutter to produce biscuit grooves. Diamond height of H=4.0mm.

Application: Suitable for portable biscuit grooving machines such as Lamello or Top 20.



Tool No	Dia	B	Teeth	Form	H	d
3810.100.22	100mm	3.97mm	3	Flat	4mm	22mm+4PH
3810.101.22	100mm	3.97mm	4	Flat	4mm	22mm+4PH
3810.102.22	100mm	3.97mm	6	Flat	4mm	22mm+4PH



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel



Multi Profile



WoodPecker

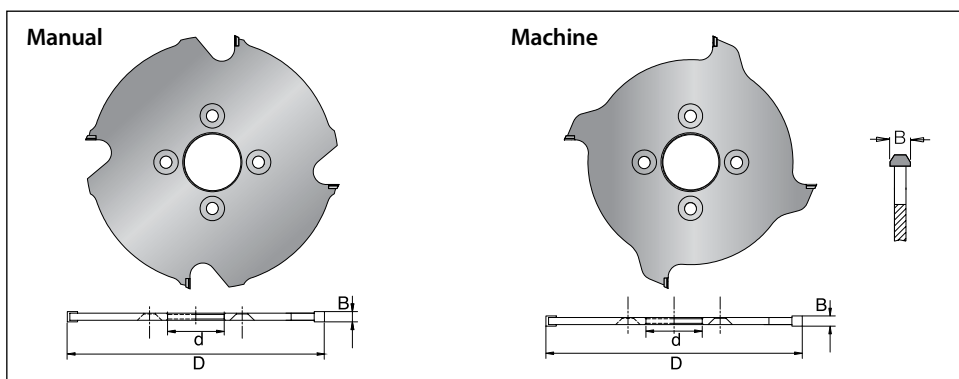


PCD - Profile Grooving Cutter for Lamello Profile Connectors

NEW

Properties: Profile grooving cutter to produce profile grooves. Diamond height H=3.0mm.

Application: Suitable for portable profile grooving machines such as Lamello P System and CNC machines.

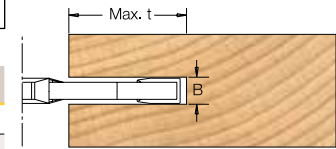
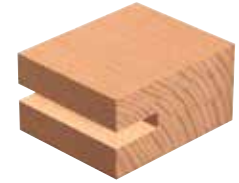
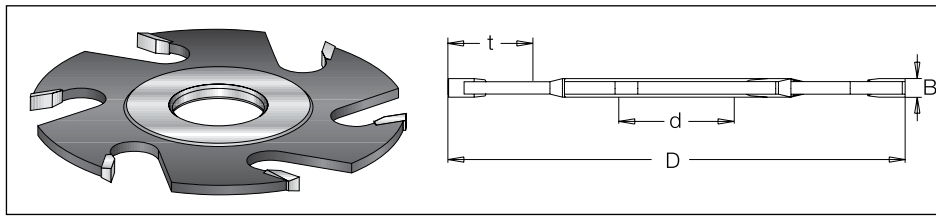


Tool No	Dia.	B	Teeth	Form	H	d
3810.107.22	100mm, 4 MAN	7mm	3	Lamello P System	3mm	22mm
3810.117.22	100mm, 4 MAN	7mm	6	Lamello P System	3mm	22mm
3810.107.30	100mm, 4 CNC	7mm	3	Lamello P System	3mm	30mm
3810.117.30	100mm, 4 CNC	7mm	6	Lamello P System	3mm	30mm

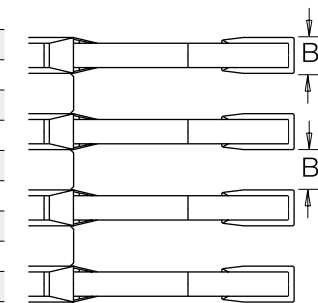
Grooving Cutter- Chip Limitation Design

Hard wearing steel tool body complete with six tungsten carbide knives. Suitable for producing grooves and slots in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder.

Can be used with spacer rings for comb jointing. Carbide Tipped For cutting grooves along the grain

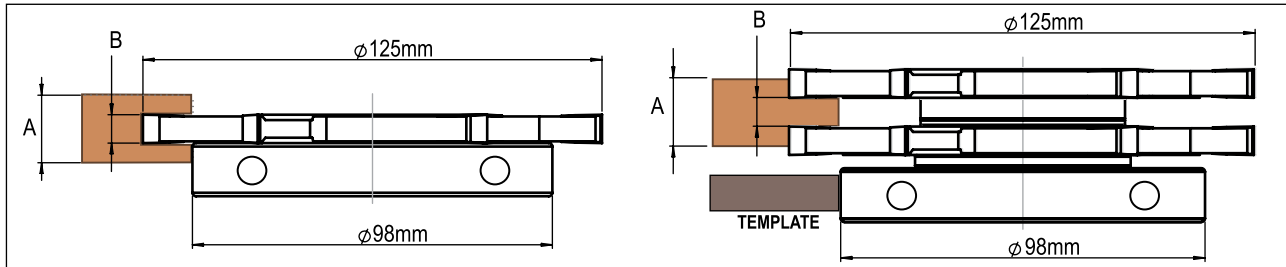


Tool no	Dia	d	B	Teeth	t	RPM
707N-125-3	125mm	1 1/4"	1/8"	6	32mm	6,000-10,500
707N-125-4	125mm	1 1/4"	5/32"	6	32mm	6,000-10,500
707N-125-5	125mm	1 1/4"	3/16"	6	32mm	6,000-10,500
707N-125-6	125mm	1 1/4"	1/4"	6	32mm	6,000-10,500
707N-125-8	125mm	1 1/4"	5/16"	6	32mm	6,000-10,500
707N-125-10	125mm	1 1/4"	3/8"	6	32mm	6,000-10,500
707N-125-12	125mm	1 1/4"	1/2"	6	32mm	6,000-10,500
707N-125-14	125mm	1 1/4"	9/16"	6	32mm	6,000-10,500
707N-125-16	125mm	1 1/4"	5/8"	6	32mm	6,000-10,500
707N-150-4	150mm	1 1/4"	5/32"	6	45mm	5,200- 9,000
707N-150-5	150mm	1 1/4"	3/16"	6	45mm	5,200- 9,000
707N-150-6	150mm	1 1/4"	1/4"	6	45mm	5,200- 9,000
707N-150-8	150mm	1 1/4"	5/16"	6	45mm	5,200- 9,000
707N-150-10	150mm	1 1/4"	3/8"	6	45mm	5,200- 9,000
707N-150-12	150mm	1 1/4"	1/2"	6	45mm	5,200- 9,000
707N-150-16	150mm	1 1/4"	5/8"	6	45mm	5,200- 9,000



Spacer thickness
Equal to cutter width

Tongue and Groove Cutter Sets

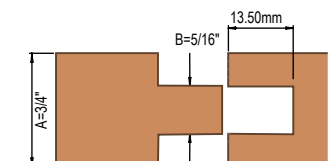
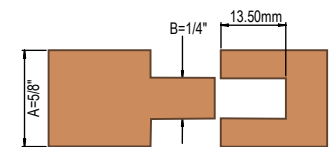


1/4" Tongue, 5/8" Wood Thickness

Tool no	Description	QTY	Dia	Bore
707TG14	Complete Set for 1/4" Tongue & Groove	1	125mm	1 1/4"
Replacement parts:				
707N-125-6	Carbide Cutter for 1/4" kerf	2	125mm	1 1/4"
1927607	Spacer 6.0mm	1	55mm	1 1/4"
1927017	Spacer 0.1mm	3	55mm	1 1/4"
1915207	Ball Bearing	1	98mm	1 1/4"

5/16" Tongue, 3/4" Wood Thickness

Tool no	Description	QTY	Dia	Bore
707TG516	Complete Set for 5/16" Tongue & Groove	1	125mm	1 1/4"
Replacement parts:				
707N-125-8	Carbide Cutter for 5/16" kerf	2	125mm	1 1/4"
1927607	Spacer 6.0mm	1	55mm	1 1/4"
1927207	Spacer 2.0mm	1	55mm	1 1/4"
1915207	Ball Bearing	1	98mm	1 1/4"



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



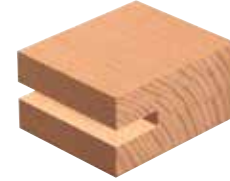
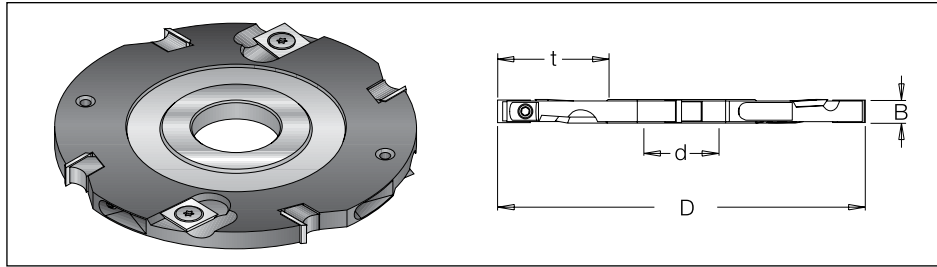
Multi Profile



WoodPecker Professional

Grooving Cutter with Scorers 8 - 12mm

Wear resistant steel body, complete with replaceable solid tungsten carbide knives and scorers for improved finish. Suitable for producing grooves and slots in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder.



Tool no	Dia	d	B	Teeth	t	RPM
K8C125-8	125mm	1 1/4"	8mm	4+4	35mm	6,100 - 10,500
K8C125-10	125mm	1 1/4"	10mm	4+4	35mm	6,100 - 10,500
K8C125-12	125mm	1 1/4"	12mm	4+4	35mm	6,100 - 10,500
K8C150-8	150mm	1 1/4"	8mm	4+4	45mm	5,200 - 8,900
K8C150-10	150mm	1 1/4"	10mm	4+4	45mm	5,200 - 8,900
K8C150-12	150mm	1 1/4"	12mm	4+4	45mm	5,200 - 8,900
K8C180-8	180mm	1 1/4"	8mm	4+8	55mm	4,200 - 7,200
K8C180-10	180mm	1 1/4"	10mm	4+8	55mm	4,200 - 7,200
K8C180-12	180mm	1 1/4"	12mm	4+8	55mm	4,200 - 7,200



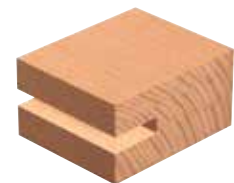
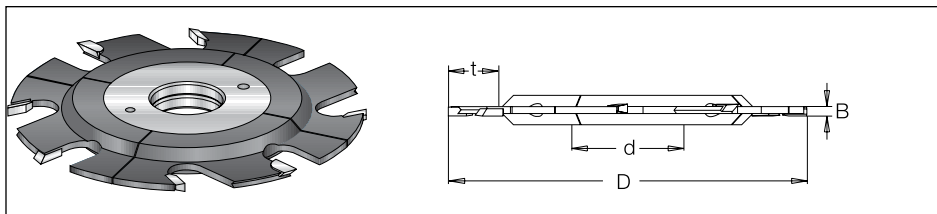
EN847-1
EN847-2

Replacement Parts:

	T.C. Blade	Wedge	T.C. Blade	Torx screw	Allen screw	Torx key	Allen key
B= 8mm	3107512 7.5x12x1.5	1990310 L=6.5	3008503 14x14x2	1933700 M5x6.1	1930600 M5x16	1941060 T20	1940080 S2.5
B= 10mm	3007507 9.6x12x1.5	1990230 L=8.5	3008503 14x14x2	1933700 M5x6.1	1930600 M5x16	1941060 T20	1940080 S2.5
B= 12mm	3007509 11.6x12x1.5	1990320 L=10.5	3008503 14x14x2	1933700 M5x6.1	1930600 M5x16	1941160 T20	1940080 S2.5

Adjustable Grooving Cutters- Chip Limitation Design

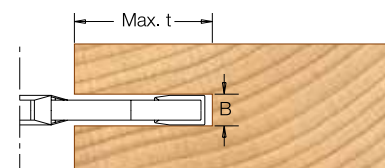
Tipped with 4 Carbide Teeth and 4 Carbide Scorers. For cutting various sizes of grooves along & across the grain. Width of cut is adjustable by the provided spacers, to be fitted between the two cutters.



Hand
feed



Tool no.	Dia.	B	d	Teeth	t
707NM-3.7-7.0	150mm	9/64" - 9/32" (3.7 - 7.0mm)	1 1/4"	4+4	30mm
707NM-6.7-13	150mm	17/64" - 33/32" (6.7 - 13mm)	1 1/4"	4+4	30mm



Grooving



Rebating



Planing



Profiling



Joining



Door Frame
& Panel



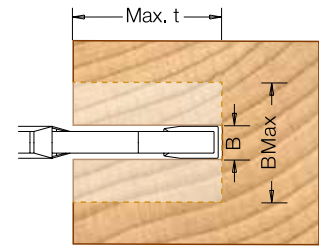
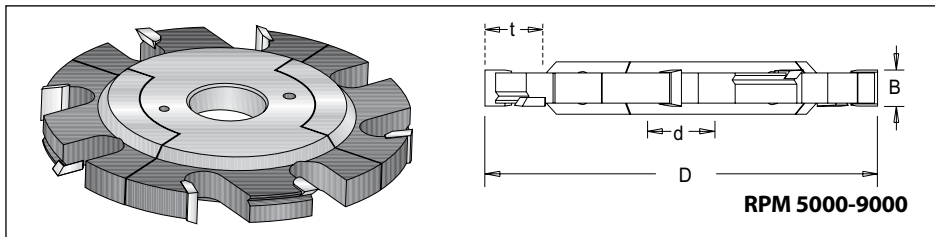
Multi Profile



WoodPecker

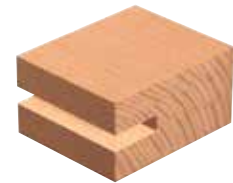
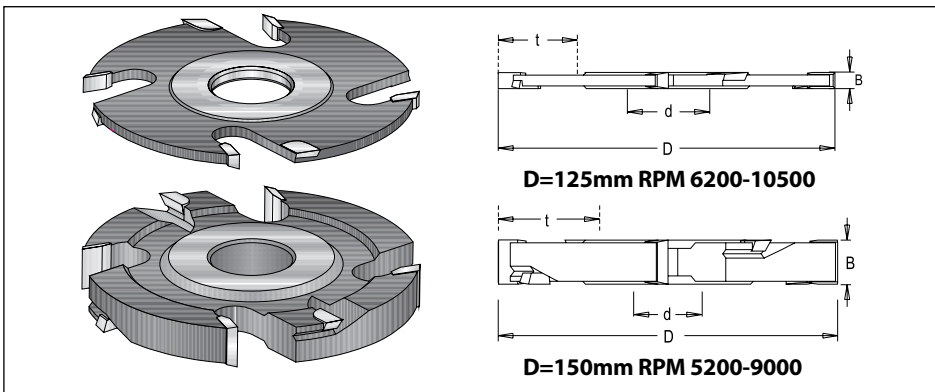
Adjustable Grooving Cutters- Chip Limitation Design

Tipped with 4 Carbide Teeth and 4 Carbide Scorers. For cutting various sizes of grooves along & across the grain. Width of cut is adjustable by the provided spacers, to be fitted between the two cutters.



Tool no.	Dia.	B	d	Teeth	t
707NM-12.7-25	150mm	1/2" - 63/64" (12.7 - 25mm)	1 1/4"	4+4	30mm
707NM-25-49.5	150mm	63/64" - 1 15/16" (25 - 49.5mm)	1 1/4"	4+4	27mm

Grooving Cutters with Spurs - Chip Limitation Design



Carbide Tipped: four Teeth & four Spurs for cutting grooves across the grain

Tool no	Dia	d	B	Teeth	t
707NF-125-4	125mm	1 1/4"	5/32"	4+4	32mm
707NF-125-5	125mm	1 1/4"	3/16"	4+4	32mm
707NF-125-6	125mm	1 1/4"	1/4"	4+4	32mm
707NF-125-8	125mm	1 1/4"	5/16"	4+4	32mm
707NF-125-10	125mm	1 1/4"	3/8"	4+4	32mm
707NF-125-12	125mm	1 1/4"	1/2"	4+4	32mm
707NF-125-14	125mm	1 1/4"	9/16"	4+4	32mm
707NF-125-16	125mm	1 1/4"	5/8"	4+4	32mm
707NF-150-4	150mm	1 1/4"	5/32"	4+4	45mm
707NF-150-5	150mm	1 1/4"	3/16"	4+4	45mm
707NF-150-6	150mm	1 1/4"	1/4"	4+4	45mm
707NF-150-8	150mm	1 1/4"	5/16"	4+4	45mm
707NF-150-10	150mm	1 1/4"	3/8"	4+4	45mm
707NF-150-12	150mm	1 1/4"	1/2"	4+4	45mm
707NF-150-16	150mm	1 1/4"	5/8"	4+4	45mm



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



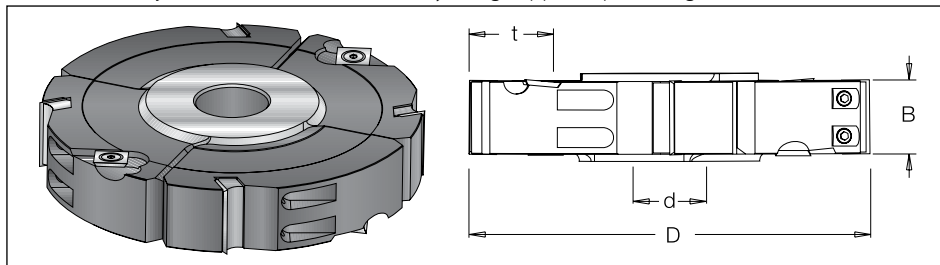
Multi Profile



WoodPecker Professional

Adjustable Grooving and Rebating Cutter with Scorers 20.6 - 100mm

Wear resistant steel body complete with replaceable solid tungsten carbide knives and scorers for improved finish. Suitable for producing various thickness grooves and slots in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder. Cutting width can be adjusted in 0.1mm increments by using supplied spacer rings.











EN847-1
EN847-2



Hand
feed

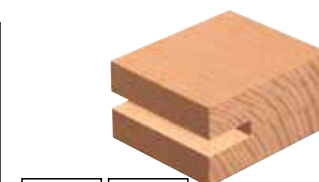
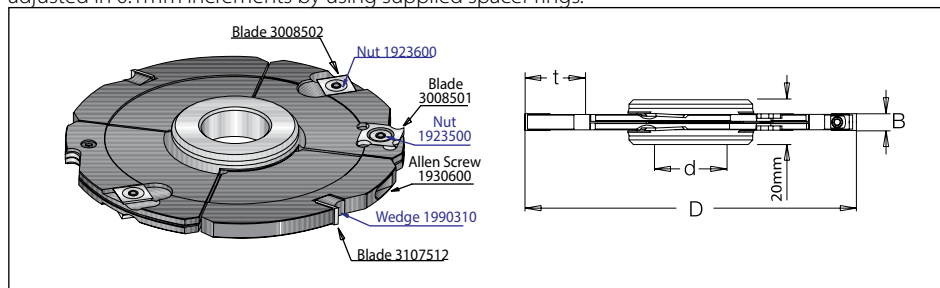
Tool no	Dia	d	B	Teeth	t	RPM
K8C160-20	160mm	1 1/4"	20.6 - 40mm	4+4	40mm	4,800 - 8,000
K8C160-30	160mm	1 1/4"	30.6 - 60mm	4+4	40mm	4,800 - 8,000
K8C160-50	160mm	1 1/4"	50.6 - 100mm	4+4	40mm	4,800 - 8,000
K8C200-20	200mm	1 1/4"	20.6 - 40mm	4+4	50mm	4,000 - 6,500
K8C200-30	200mm	1 1/4"	30.6 - 60mm	4+4	50mm	4,000 - 6,500
K8C200-50	200mm	1 1/4"	50.6 - 100mm	4+4	50mm	4,000 - 6,500

Replacement Parts:

								
B= 20.6-40mm	T.C. Blade 3101220 20x12x1.5	Wedge 1990330 L=19	Spacer set 1926937 B=20	T.C. Blade 3008503 14x14x2	Torx screw 193370 0 M5x6.1	Allen screw 1930265 M6x16	Torx key 1941060 T20	Allen key 1940035 S3
B= 30.6-60mm	3101230 30x12x1.5	1990510 L=28	1926987 B=30					
B= 50.6-100mm	3101250 50x12x1.5	1990480 L=48	1926997 B=50					

Adjustable Grooving Cutter with Scorers 4 - 15.5mm

Wear resistant steel body, complete with replaceable solid tungsten carbide knives and scorers for improved finish. Suitable for producing grooves and slots in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder. Cutting width can be adjusted in 0.1mm increments by using supplied spacer rings.














EN847-1
EN847-2

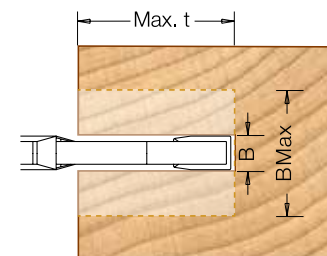


Hand
feed

Tool no.	Dia.	d	B	Teeth	t	RPM
K8C150-4B	150mm	1 1/4"	4-15.5mm	2+4+4	45mm	5,500-8,500

Replacement Parts:

						
(2) T.C. Blades	(2) Wedges	(4) T.C. Blades	(4) T.C. Blades	Spacer set	(4) T.C. Blade Nuts	(4) T.C. Blade Nuts
3107512	1990310	3008501	3008502	1926197	1923600	1923500
7.5x12x1.5	L=6.5	18x18x2	14x14x1.2	B=8.1	M4x0.5x9.9	M4x0.5x11.1
						
Torx screw	Allen screw	Torx key	Allen key			
1930280	1930600	1941100	1940080			
M4x3.2	M5x16	T9	S2.5			



Grooving



Rebating



Planing



Profiling



Joining



Door Frame
& Panel



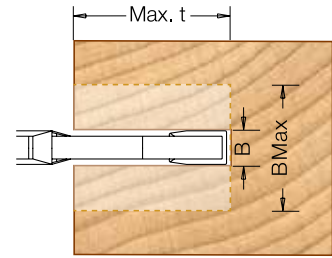
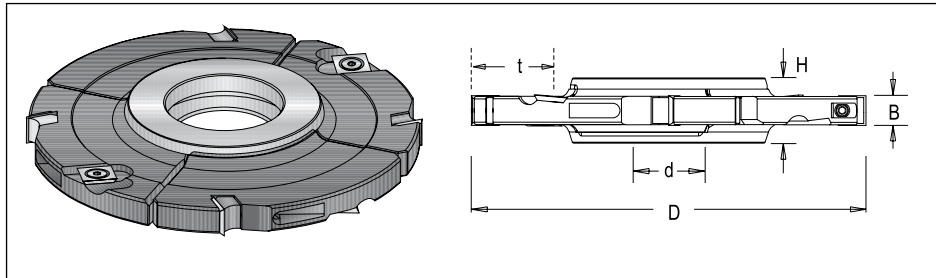
Multi Profile



WoodPecker

Adjustable Grooving Cutter with scorers 8 - 24mm

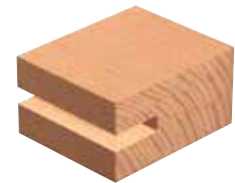
Wear resistant steel body complete, with replaceable solid tungsten carbide knives and scorers for improved finish. Suitable for producing various thickness grooves and slots in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder. Cutting width can be adjusted in 0.1mm increments by using supplied spacer rings.



Tool no	Dia	d	B	Teeth	t	RPM	H (min)	H (max)
K8C160-8	160mm	1 1/4"	8 - 15mm	4+4	30mm	4,800 - 8,300	13	20
K8C160-12	160mm	1 1/4"	12.5 - 24mm	4+4	30mm	4,800 - 8,300	17.5	29
K8C180-8B	180mm	1 1/4"	8 - 15mm	4+4	40mm	4,300 - 7,500	13	20
K8C180-12B	180mm	1 1/4"	12.5 - 24mm	4+4	40mm	4,300 - 7,500	17.5	29

Replacement Parts:

	T.C. Blade	Wedge	Spacer set	T.C. Blade	Torx screw	Allen screw	Torx key	Allen key
B=8-15mm	3107512 7.5x12x1.5	1990310 L=6.5	1926717	L142 14x14x2	1933700 M5x6.1	1930600 M5x16	1941060 T20	1940080 S2.5
B=12.5-24mm	3007509 11.6x12x1.5	1990320 L=10.5	1926727	L142 14x14x2	1933700 M5x6.1	1930600 M5x16	1941060 T20	1940080 S2.5



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



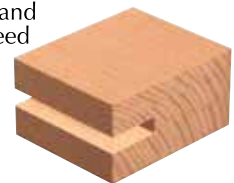
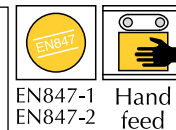
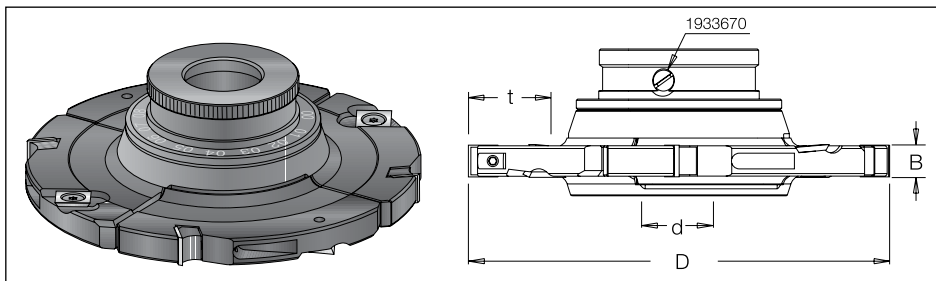
Multi Profile



WoodPecker Professional

Adjustable Grooving Cutter w/ scorers & dial 8 - 24mm

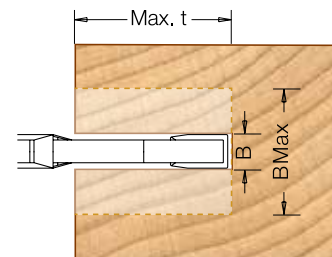
Wear resistant steel body complete, with replaceable solid tungsten carbide knives and scorers for improved finish. Suitable for producing various thickness grooves and slots in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder. Cutting width can be adjusted in 0.1mm increments by special threaded ring nut and scale, without removing the cutter from the spindle.



Tool no	Dia	d	B	Teeth	t	RPM
K8C160-8D	160mm	1 1/4"	8 - 15mm	4+4	30mm	4,800 - 8,300
K8C160-12D	160mm	1 1/4"	12.5 - 24mm	4+4	30mm	4,800 - 8,300
K8C180-8D	180mm	1 1/4"	8 - 15mm	4+4	40mm	4,300 - 7,500
K8C180-12D	180mm	1 1/4"	12.5 - 24mm	4+4	40mm	4,300 - 7,500

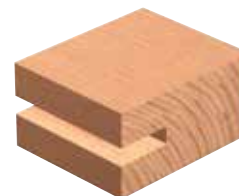
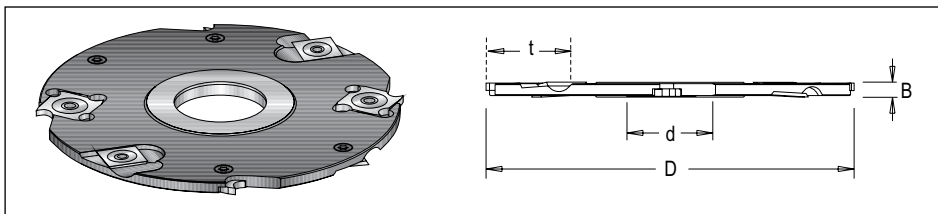
Replacement Parts:

	T.C. Blade	Wedge	Allen screw	T.C. Blade	Torx screw	Allen screw	Torx key	Allen key
B=8-15mm	3107512 7.5x12x1.5	1990310 L=6.5	1933670 M5x6	L142 14x14x2	1933700 M5x6.1	1930600 M5x16	1941060 T20	1940080 S2.5
B=12.5-24mm	3007509 11.6x12x1.5	1990320 L=10.5	1933670 M5x6	L142 14x14x2	1933700 M5x6.1	1930600 M5x16	1941060 T20	1940080 S2.5









Grooving Cutter with scorers 4 - 6mm

Wear resistant steel body, complete with replaceable solid tungsten carbide knives and scorers for improved finish. Suitable for producing grooves and slots in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder.



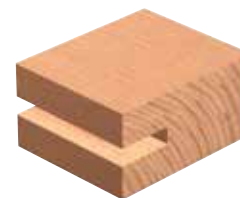
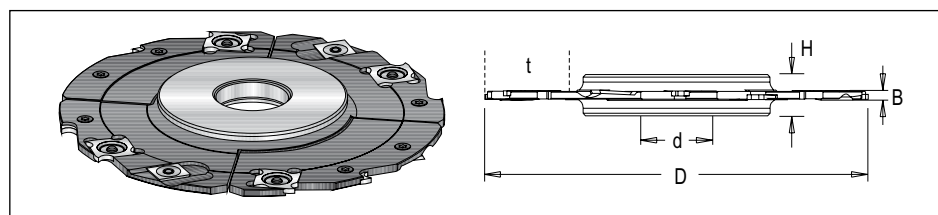
Tool no	Dia	d	B	Teeth	t	RPM
K8C125-4	125mm	1 1/4"	4mm	4+4	35mm	6,100 - 10,500
K8C125-5	125mm	1 1/4"	5mm	4+4	35mm	6,100 - 10,500
K8C125-6	125mm	1 1/4"	6mm	4+4	35mm	6,100 - 10,500
K8C150-4	150mm	1 1/4"	4mm	4+4	45mm	5,200 - 8,900
K8C150-5	150mm	1 1/4"	5mm	4+4	45mm	5,200 - 8,900
K8C150-6	150mm	1 1/4"	6mm	4+4	45mm	5,200 - 8,900
K8C180-4	180mm	1 1/4"	4mm	8+8	55mm	4,200 - 7,200
K8C180-5	180mm	1 1/4"	5mm	8+8	55mm	4,200 - 7,200
K8C180-6	180mm	1 1/4"	6mm	8+8	55mm	4,200 - 7,200

Replacement Parts:

						
B=4mm	T.C. Blade 3008501 18x18x2	T.C. Blade 3008502 14x14x1.2	Torx screw 1930280 M5x6.1	T.C. Blade Nut 1923600 M4x0.5x9.9	T.C. Blade Nut 1923500 M4x0.5x11.1	Torx key 1941100 T9
B=5mm	3008504 18x18x2.5	3008502 14x14x1.2	1930300 M5x6.1			
B=6mm	3008505 18x18x2.95	3008502 14x14x1.2	1930310 M5x6.1			








Adjustable Grooving Cutter with scorers 4 - 7.5mm

Wear resistant steel body complete, with replaceable solid tungsten carbide knives and scorers for improved finish. Suitable for producing various thickness grooves and slots in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder. Cutting width can be adjusted in 0.1mm increments by using supplied spacer rings.



Tool no	Dia	d	B	Teeth	t	RPM	H (min)	H (max)
K8C160-4	160mm	1 1/4"	4 - 7.5mm	8+4	30mm	4,800 - 8,300	16.6	20
K8C180-4B	180mm	1 1/4"	4 - 7.5mm	8+4	40mm	4,300 - 7,500	16.6	20

Replacement Parts:

						
T.C. Blade 3008501 18x18x2	T.C. Blade 3008502 14x14x1.2	Spacer Set 1926707 B=3.5	Torx screw 1930280 M5x6.1	T.C. Blade Nut 1923600 M4x0.5x9.9	T.C. Blade Nut 1923500 M4x0.5x11.1	Torx key 1941100 T9



Grooving



Rebating



Planing



Profiling



Joining



Door Frame
& Panel



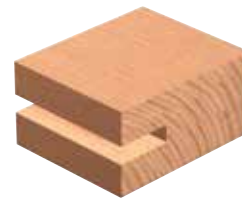
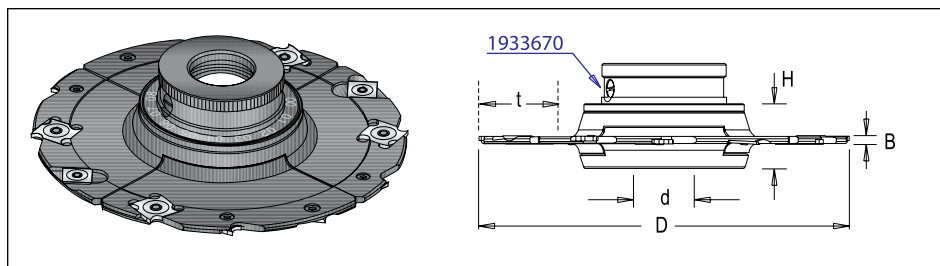
Multi Profile



WoodPecker

Adjustable Grooving Cutter with dial 4 - 7.5mm

Wear resistant steel body complete, with replaceable solid tungsten carbide knives and scorers for improved finish. Suitable for producing various thickness grooves and slots in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder. Cutting width can be adjusted in 0.1mm increments by special threaded ring nut and scale, without removing the cutter from the spindle.



Tool no	Dia	d	B	Teeth	t	RPM	H (min)	H (max)
K8C160-4D	160mm	1 1/4"	4 - 7.5mm	8+4	30mm	4,800 - 8,300	26.4	30
K8C180-4D	180mm	1 1/4"	4 - 7.5mm	8+4	40mm	4,300 - 7,500	26.4	30

Replacement Parts:



T.C. Blade
3008501
18x18x2



T.C. Blade
3008502
14x14x1.2



Flat Screw
1933670
M5 x 6



Torx screw
1930280
M5x6.1



T.C. Blade Nut
1923600
M4x0.5x9.9



T.C. Blade Nut
1923500
M4x0.5x11.1



Torx key
1941100
T9



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel



Multi Profile



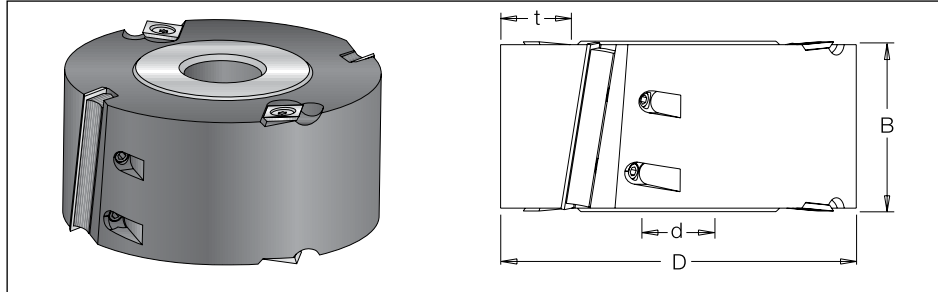
WoodPecker
PROFESSIONAL

Cutters

Rebating & Planing

Rebating Cutter

Wear resistant aluminum or steel bodies, complete with shear angled replaceable solid tungsten carbide knives and scorers. Suitable for producing various rebates in softwood, hardwood and man-made boards (with or without coating) on a spindle moulder. Shear angle reduces tearout and improves quality & feed rate of cut.



EN847-1
EN847-2 Hand feed

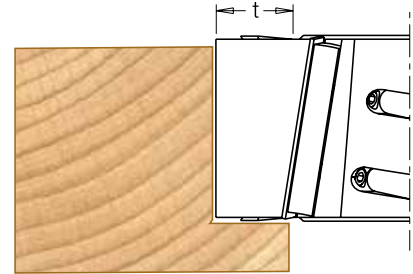


⚠ ±10° Face shear angles.
* Aluminum

Tool no	Dia	d	B	Teeth	t	RPM
K14C125-30	125mm	1 1/4"	30mm	4+4	27mm	6,100 - 10,300
* K14C125-50A	125mm	1 1/4"	50mm	2+4	27mm	6,100 - 10,300
K14C125-50	125mm	1 1/4"	50mm	4+4	27mm	6,100 - 10,300
* K14C125-60A	125mm	1 1/4"	60mm	2+4	27mm	6,100 - 10,300
* K14C150-60A	150mm	1 1/4"	60mm	2+4	40mm	5,200 - 8,600

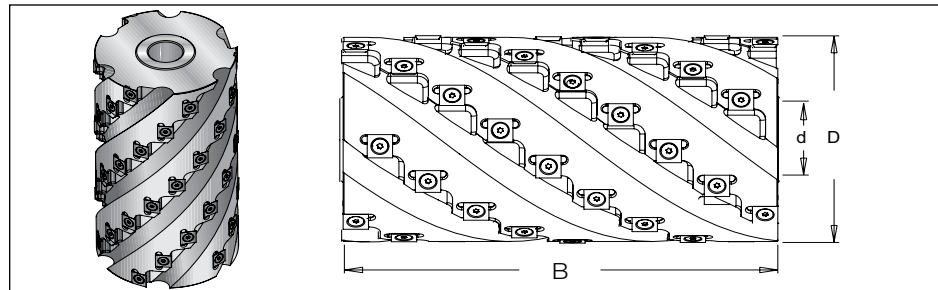
Replacement Parts:

	T.C. Blade	Wedge	Allen screw	Torx screw	T.C. Blade	Torx Key	Allen Key
B=30mm	3101230 30x12x1.5	1990275 L=26	1930265 M6x16	1933700 M5x6.3	3008503 14x14x2	1941060 T20	1940035 S3
B=50mm	3101250 50x12x1.5	1990450 L=46	1930650 M6x10				
B=60mm	3000531 60x12x1.5	1990336 L=56	1930265 M6x16				



Roughing cutter planer head with TC disposable blades

Hard wearing aluminum body complete with spiral positioned disposable TC Knives arranged in six flutes. Suitable to remove large volumes of all types of wood with a high feed rate, by creating small chips. Low noise operation. Can also be ordered with a special dimension.

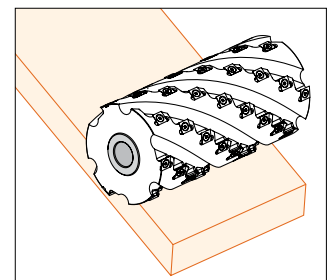


Aluminum

Tool no	Dia	B	d	Teeth	RPM
K7336919	125mm	80mm	40mm	18	9,000
K7336929	125mm	100mm	40mm	24	9,000
K7336939	125mm	130mm	40mm	30	9,000
K7336949	125mm	190mm	40mm	45	9,000
K7336959	125mm	210mm	40mm	48	9,000
K7336969	125mm	240mm	40mm	54	9,000

Replacement Parts:

T.C. Blade	Torx screw	Torx key
3008503 14x14x2	1933700 M5x6.3	1941060



Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel



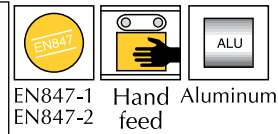
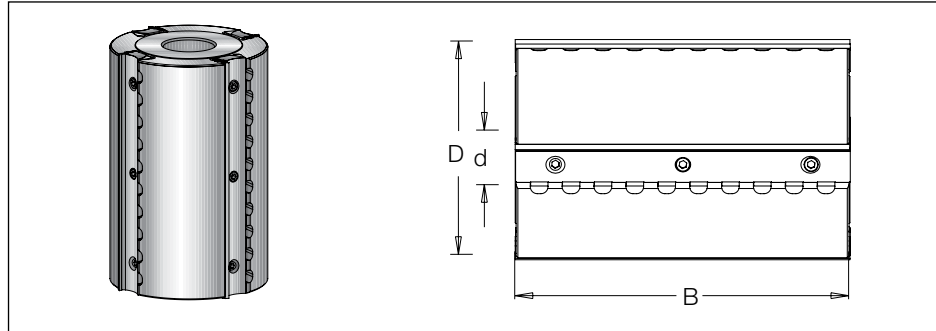
Multi Profile



WoodPecker

Finish cutter planer head with HSS/TC disposable blades

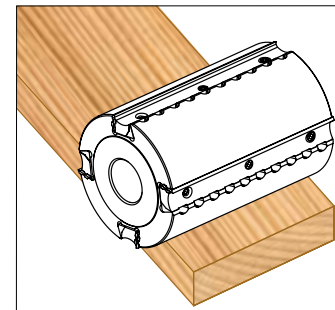
Hard wearing aluminum body complete with four disposable HSS/TC Knives and quick changing knife option. Large gullet for the high feed operation and a special wedge with a HSS chip flow edge to maintain the life-time of the locking wedge. Can also round/chamfer corners with four special TC holders assembled on the cutter instead of two knives.



Tool no	Dia	B	d	Teeth	RPM
K7336419	125mm	80mm	40mm	4	9000
K7336429	125mm	100mm	40mm	4	9000
K7336439	125mm	130mm	40mm	4	9000
K7336449	125mm	190mm	40mm	4	9000
K7336459	125mm	210mm	40mm	4	9000
K7336479	125mm	230mm	40mm	4	9000
K7336469	125mm	240mm	40mm	4	9000

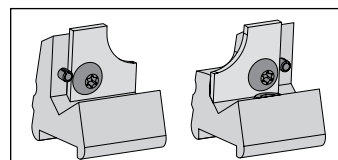
Replacement Parts:

	T.C.	HSS S	Wedge	Allen screw	Allen key
B=80	3107111 80x14x2.5	3107611 80x14x2.5	1998410 L=80	1930266 M8x12	1940036 S4
B=100	3107112 100x14x2.5	3107612 100x14x2.5	1998420 L=100		
B=130	3107113 130x14x2.5	3107613 130x14x2.5	1998430 L=130		
B=190	3107114 190x14x2.5	3107614 190x14x2.5	1998440 L=190		
B=210	3107115 210x14x2.5	3107615 210x14x2.5	1998450 L=210		
B=230	3107117 230x14x2.5	3107617 230x14x2.5	1998470 L=230		
B=240	3107116 240x14x2.5	3107616 240x14x2.5	1998460 L=240		

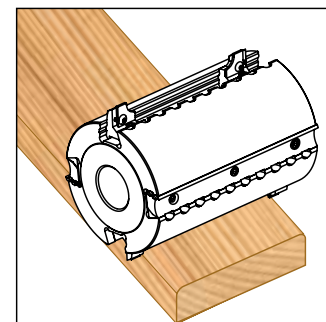


Additional options for Finish cutter planer head

	T.C. Blade Left	T.C. Blade Right	T.C. Blade Left	T.C. Blade Right	Round/Chamfer tip Left holder	Round/Chamfer tip Right holder	Torx screw	Torx key
R=3	3107120L 20x20xR3	3107120 20x20xR3	3107126L 20x20x45°	3107126 20x20x45°	1998510 25x25x30	1998500 25x25x30	1933950 M4x6	1941015 T15
R=4	3107121L 20x20xR4	3107121 20x20xR4						
R=5	3107122L 20x20xR5	3107122 20x20xR5						
R=6	3107123L 20x20xR6	3107123 20x20xR6						
R=8	3107124L 20x20xR8	3107124 20x20xR8						
R=10	3107125L 20x20xR10	3107125 20x20xR10						



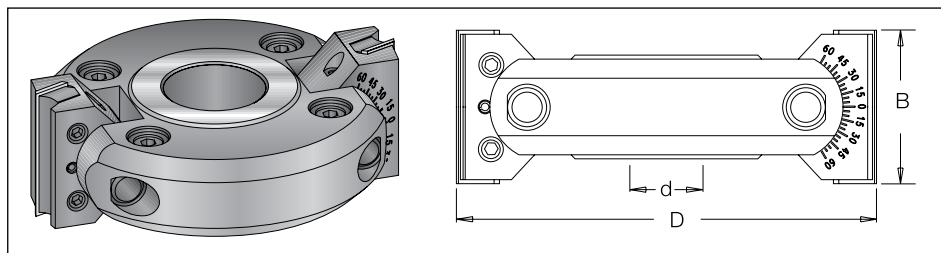
Round/chamfer TC holder made from alloy steel can be assembled on the cutter instead of the two knives. Final adjusting of the holder.



WoodPecker

Adjustable Beveling Cutter

Cutterhead bodies available in hard wearing aluminium or steel, complete with replaceable tungsten carbide knives. Suitable for producing chamfer cuts at various angles in softwood, hardwood and man-made boards on a spindle moulder. Cutting angle can be adjusted in 7.5° steps by using notched scale. Fine adjustment of 1° is also possible.



EN847-1
EN847-2



Hand
feed



Tool no	Dia	d	a°	B	RPM
K2C110-40	110mm	1 1/4"	45° +45°	40mm	7,000 - 9,000
* K2C120-40A	120mm	1 1/4"	45° +45°	40mm	6,000 - 8,500
K2C130-50	130mm	1 1/4"	67.5°+67.5°	50mm	5,000 - 8,500
K2C150-50	150mm	1 1/4"	90° +90°	50mm	5,100 - 7,400

⚠ * Aluminum

Replacement Parts:



T.C. Blade



Wedge

B= 40mm 3000528
40x12x1.5

1990820
L=38

B= 50mm 3101250
50x12x1.5

1990830
L=48



Allen screw



Locking wedge



Allen key

1930494
M6x8

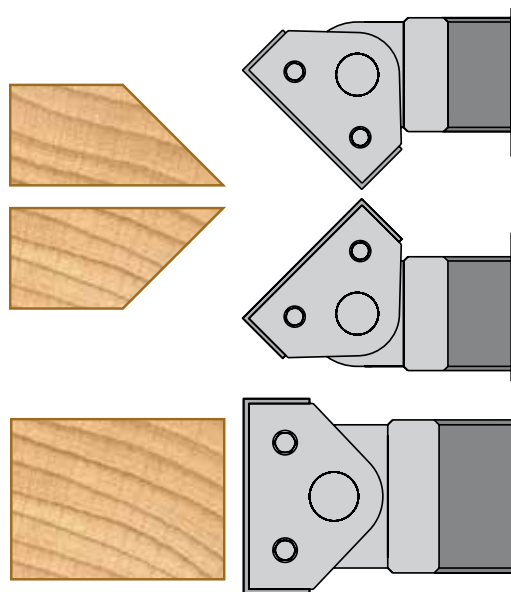
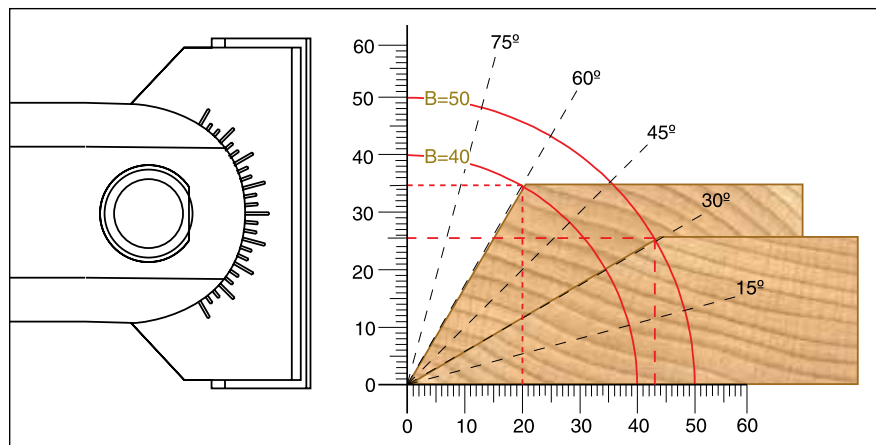
1994031

1940035
S3

1930494
M6x8

1994031

1940035
S3



Grooving



Rebating



Planing



Profiling



Joining



Door Frame
& Panel



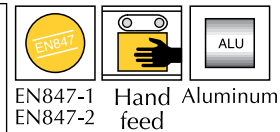
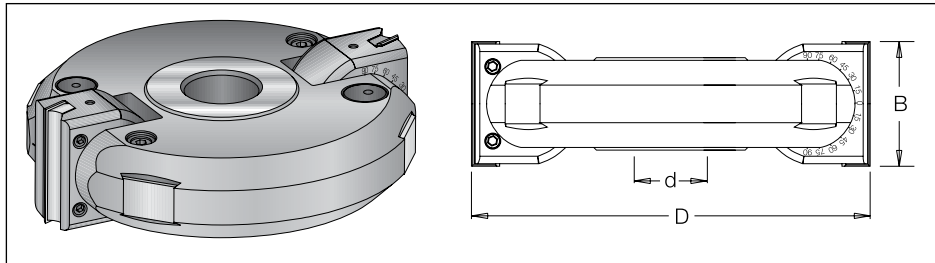
Multi Profile



WoodPecker
Professional

Adjustable Beveling Cutter

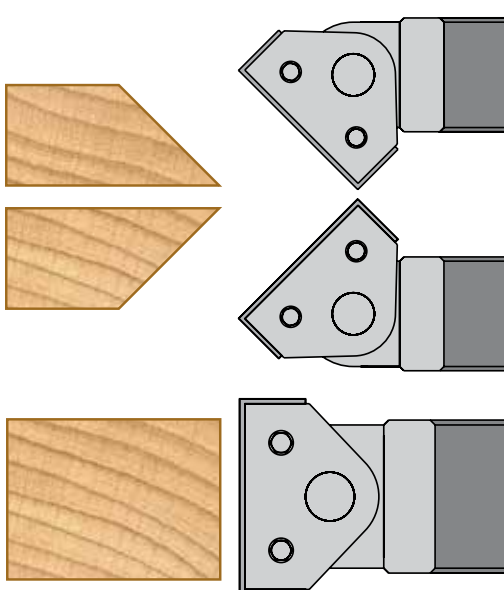
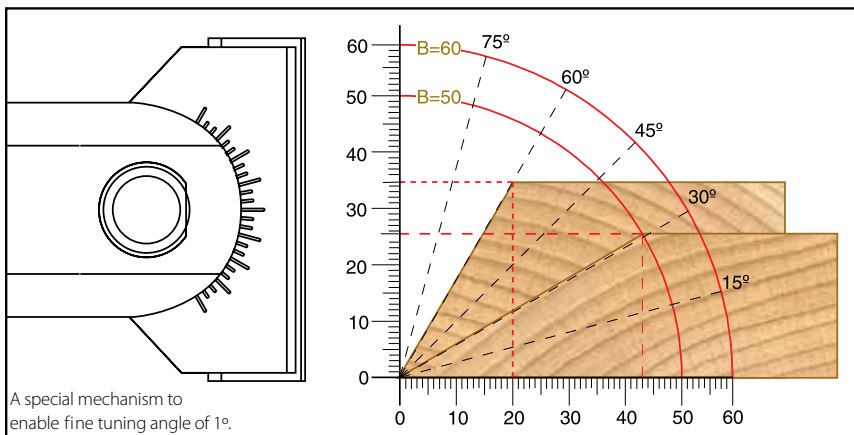
Cutterhead bodies available in hard wearing aluminium complete with disposable tungsten carbide knives. Suitable for producing chamfer cuts at various angles in softwood, hardwood and man-made boards on a spindle moulder. Fine adjustment of the cutting angle in 1° steps is possible by using the special geared mechanism.



Tool no	Dia	d	a°	B	RPM
K2C160-50	160mm	1 1/4"	90° +90°	50mm	4,800 - 6,000
K2C170-60	170mm	1 1/4"	90° +90°	60mm	4,500 - 6,000

Replacement Parts:

	T.C. Blade	Wedge	Allen screw	Locking wedge	Allen key
B= 50mm	3101250 50x12x1.5	1990800 L=48	1930650 M6x10	1994020	1940035 S3
B= 60mm	3000531 60x12x1.5	1990810 L=58			



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



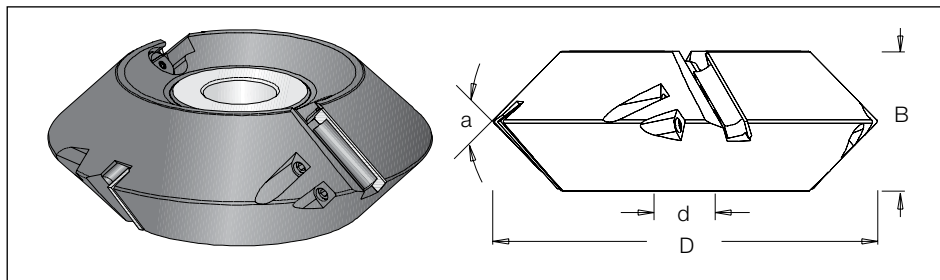
Multi Profile



WoodPecker Professional

Folding, Jointing, Rebating and Chamfering cutter

Hard wearing aluminum body, complete with 2 + 2 down shears. Disposable straight knives, creating V shape. Suitable for rebating, chamfering, table legs jointing and V shape slots in soft wood, hardwood and laminate particleboards.



EN847-1
EN847-2



Hand
feed



Aluminum

Tool no	Dia	d	B	Teeth	a°	RPM
K168C160	160mm	1 1/4"	56mm	2 + 2	90°	5,000-8,000

Replacement Parts:



T.C. Blade

L40
40x12x1.5



Wedge

1990402
L=32



Allen screw

1930265
M6x16



Allen screw

1930710
M4x16



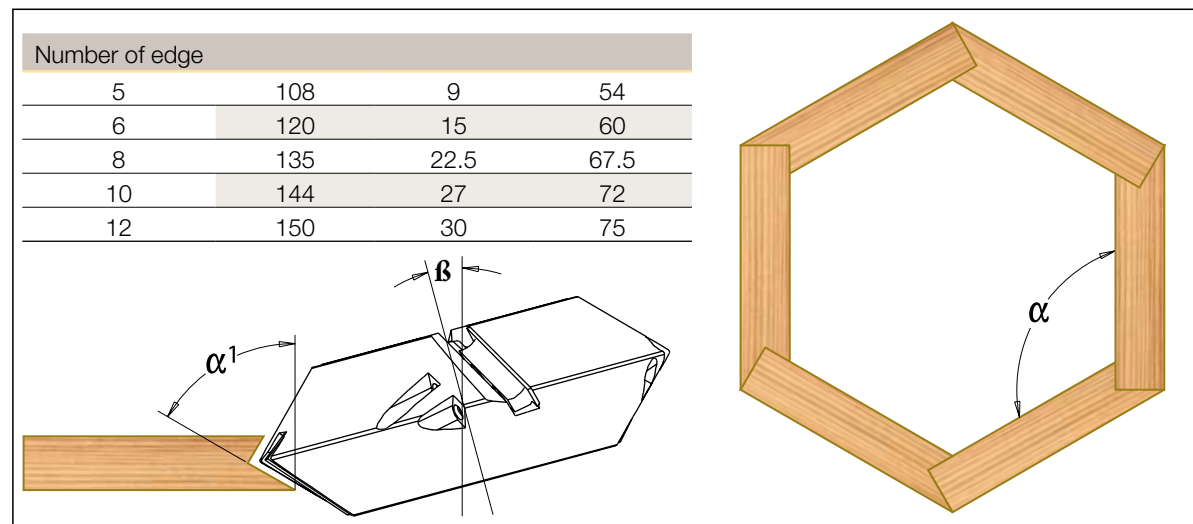
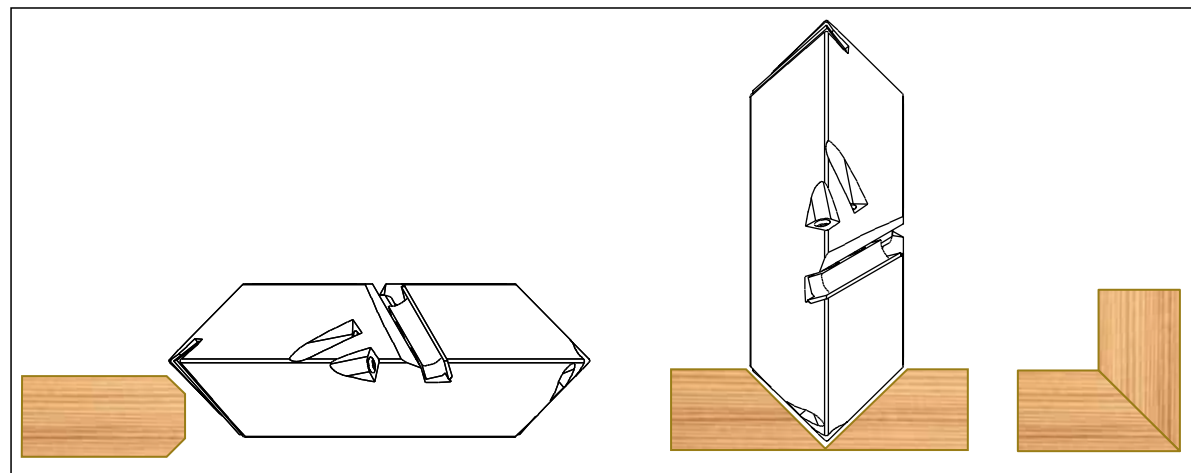
Allen key

1940035
S3



Allen key

1940200
S2



Number of edge			
5	108	9	54
6	120	15	60
8	135	22.5	67.5
10	144	27	72
12	150	30	75



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel



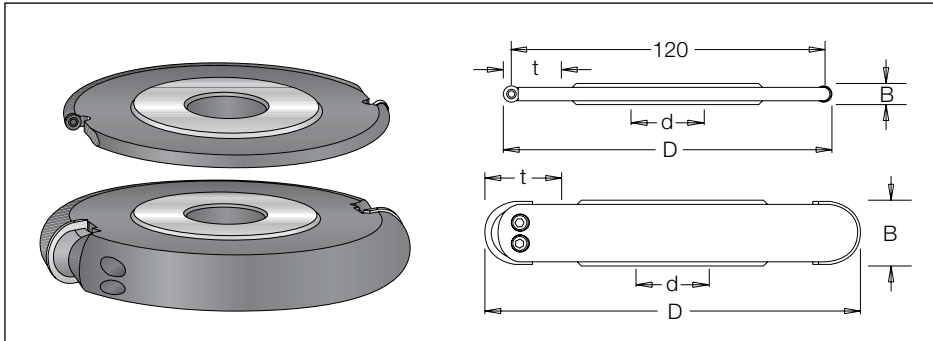
Multi Profile



WoodPecker

Convex Profile Cutter

Cutterhead bodies in hard wearing aluminium or steel, complete with disposable tungsten carbide knives. Suitable for producing various radii coves or rule joints in softwood, hardwood and man-made boards on a spindle moulder. All cutterheads can be used with a 120mm bearing for cutting uniform depth profiles.



EN847-1
EN847-2



Hand
feed



Tool no	Dia	d	B	R	Teeth	t	RPM
K169C126-3	126mm	1 1/4"	6mm	3mm	2	28mm	4,500 - 10,600
K169C128-4	128mm	1 1/4"	8mm	4mm	2	29mm	4,500 - 10,600
K169C130-5	130mm	1 1/4"	10mm	5mm	2	30mm	4,500 - 10,600
* K169C132-6	132mm	1 1/4"	12mm	6mm	2	31mm	5,700 - 10,100
* K169C136-8	136mm	1 1/4"	16mm	8mm	2	33mm	5,600 - 8,400
* K169C140-10	140mm	1 1/4"	20mm	10mm	2	35mm	5,400 - 9,500
* K169C144-12	144mm	1 1/4"	24mm	12mm	2	37mm	5,300 - 9,200
* K169C150-15	150mm	1 1/4"	30mm	15mm	2	40mm	5,000 - 8,900
* K169C160-20	160mm	1 1/4"	40mm	20mm	2	45mm	4,700 - 8,000

*Aluminum

Replacement Parts:



T.C. Blade



T.C. Blade



Wedge



Torx screw



Torx key



Allen screw



Allen key

R = 3

3000400
R=3

1934200
M2.5x6.5

1941110
T7

1930265
M6x16

1940035
S3

R = 4

3000402
R=4

1934250
M3x8

1941100
T9

1930265
M6x16

1940035
S3

R = 5

3000403
R=5

1934300
M3.5x12

1941015
T15

1930265
M6x16

1940035
S3

R = 6

3006506
R=6

1990501
L=9

1930265
M6x16

1940035
S3

R = 8

3006508
R=8

1990502
L=11

1930265
M6x16

1940035
S3

R = 10

3006510
R=10

1990503
L=17

1930265
M6x16

1940035
S3

R = 12

3006512
R=12

1990504
L=18.3

1930265
M6x16

1940035
S3

R = 15

3006515
R=15

1990505
L=24

1930265
M6x16

1940035
S3

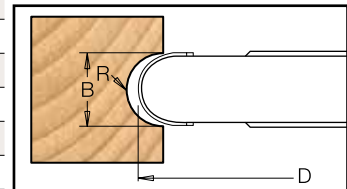
R = 20

3006520
R=20

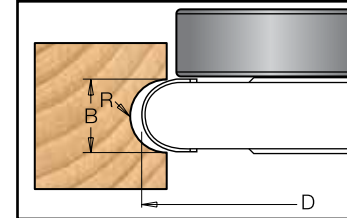
1990506
L=35

1930265
M6x16

1940035
S3



Option with the Bearing



Bearing
1915427
OD - ø120mm
ID - ø1 1/4"



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel



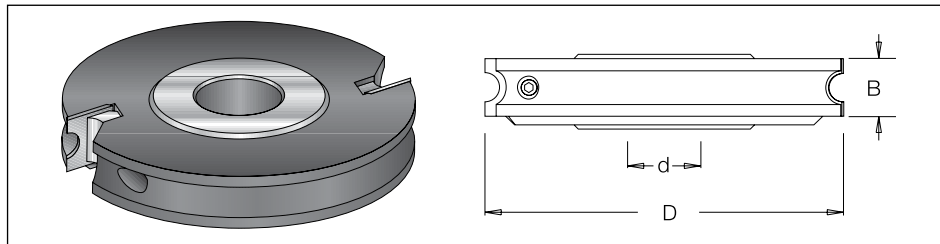
Multi Profile



WoodPecker
Professional

Concave / Bull Nose Profile Cutter

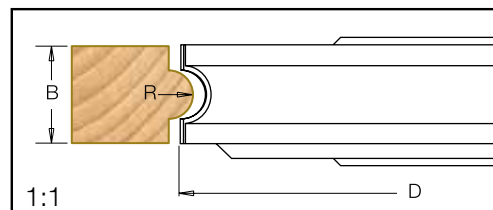
Cutterhead body in hard wearing aluminium complete with disposable tungsten carbide knives. Suitable for producing various radii beads in softwood, hardwood and man-made boards on a spindle moulder.



Tool no	Dia	d	B	R	RPM
K129C125-3	125mm	1 1/4"	15mm	3mm	6,000 - 10,000
K129C125-4	125mm	1 1/4"	15mm	4mm	6,000 - 10,000
K129C125-5	125mm	1 1/4"	20mm	5mm	6,000 - 10,000
K129C125-6	125mm	1 1/4"	20mm	6mm	6,000 - 10,000
K129C125-8	125mm	1 1/4"	30mm	8mm	6,000 - 10,000
K129C125-10	125mm	1 1/4"	30mm	10mm	6,000 - 10,000
K129C125-12	125mm	1 1/4"	30mm	12mm	6,000 - 10,000
K129C125-15	125mm	1 1/4"	40mm	15mm	6,000 - 10,000
K129C135-20	135mm	1 1/4"	50mm	20mm	5,500 - 9,000

Replacement Parts:

	T.C. Blade	Wedge	Allen screw	Allen Key
R=3	3124003 R3	1990326 L=14	1930265 M6x16	1940035 S3
R=4	3124004 R4	1990326 L=14	1930265 M6x16	1940035 S3
R=5	3124005 R5	1990327 L=17	1930265 M6x16	1940035 S3
R=6	3124006 R6	1990327 L=17	1930265 M6x16	1940035 S3
R=8	3124008 R8	1990465 L=24	1930265 M6x16	1940035 S3
R=10	3124010 R10	1990465 L=24	1930265 M6x16	1940035 S3
R=12	3124012 R12	1990466 L=24	1930265 M6x16	1940035 S3
R=15	3124015 R15	1990461 L=38	1930265 M6x16	1940035 S3
R=20	3124020 R20	1990450 L=46	1930265 M6x16	1940035 S3



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



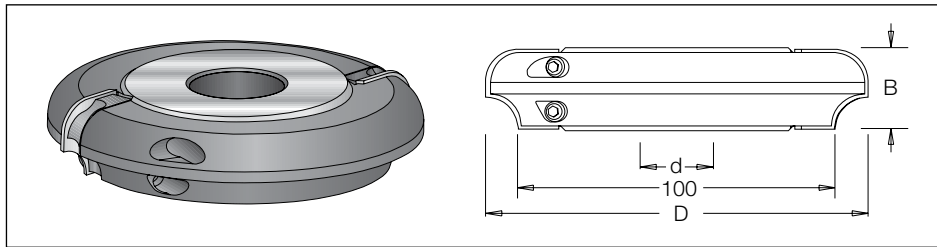
Multi Profile



WoodPecker

Corner Round / Cove Cutter

Cutterhead body in hard wearing aluminium, complete with disposable tungsten carbide knives. Suitable for rounding over and producing matching cove joints in softwood, hardwood and man-made boards on a spindle moulder. All cutterheads can be used with a 100mm bearing for cutting uniform depth profiles.



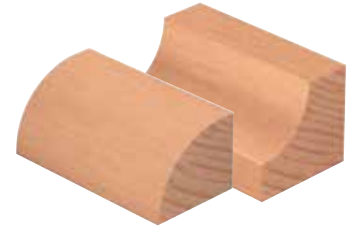
EN847-1
EN847-2



Hand
feed

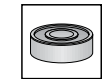


Aluminum



Tool no	Dia	d	B	R	RPM
K912C106-3	106mm	1 1/4"	20mm	3mm	7,300 - 10,100
K912C110-5	110mm	1 1/4"	20mm	5mm	7,000 - 9,000
K912C112-6	112mm	1 1/4"	20mm	6mm	6,900 - 9,700
K912C116-8	116mm	1 1/4"	20mm	8mm	6,600 - 9,500
K912C120-10	120mm	1 1/4"	25mm	10mm	6,400 - 10,000
K912C124-12	124mm	1 1/4"	30mm	12mm	6,200 - 9,800
K912C130-15	130mm	1 1/4"	35mm	15mm	5,900 - 9,500
K912C140-20	140mm	1 1/4"	50mm	20mm	5,500 - 9,000
K912C150-25	150mm	1 1/4"	60mm	25mm	5,100 - 6,000

⚠ Can be used with ball bearing ø100



Bearing
1915407
OD - ø100mm
ID - ø1 1/4"

Replacement Parts:



T.C. Blade



Wedge

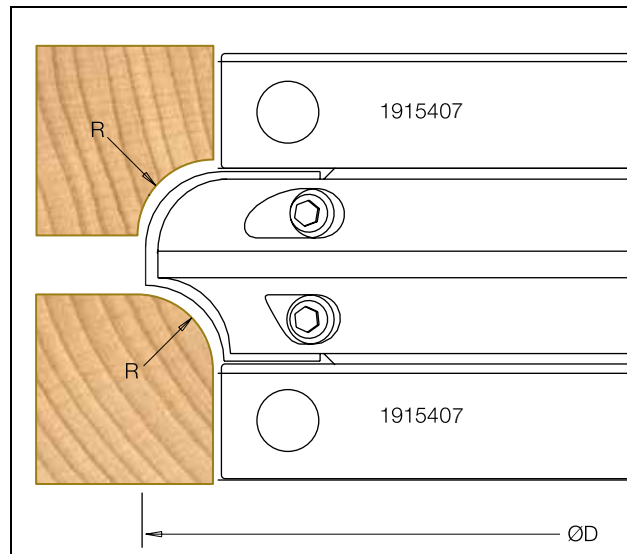


Allen screw



Allen Key

	T.C. Blade	Wedge	Allen screw	Allen Key
R=3	3108944 R3	1990910 L=18	1930265 M6x16	1940035 S3
R=5	3108946 R5	1990910 L=18	1930265 M6x16	1940035 S3
R=6	3108947 R6	1990910 L=18	1930265 M6x16	1940035 S3
R=8	3108949 R8	1990910 L=18	1930265 M6x16	1940035 S3
R=10	3108950 R10	1990920 L=23	1930265 M6x16	1940035 S3
R=12	3108952 R12	1990925 L=28	1930265 M6x16	1940035 S3
R=15	3108953 R15	1990930 L=33	1930265 M6x16	1940035 S3
R=20	3108954 R20	1990940 L=48	1930265 M6x16	1940035 S3
R=25	3108955 R25	1990950 L=58	1930265 M6x16	1940035 S3



Grooving



Rebating



Planing



Profiling



Joining



Door Frame
& Panel



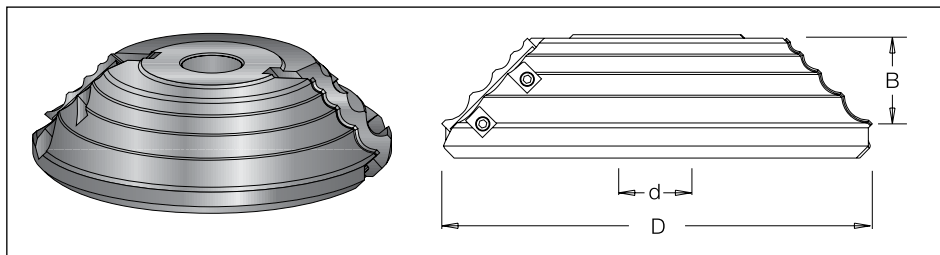
Multi Profile



WoodPecker
Professional





Multi Round Over Cutter

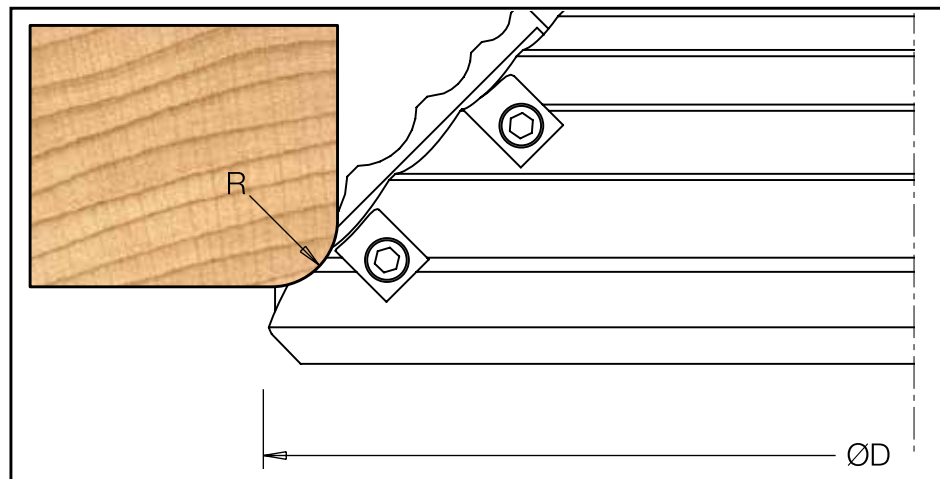
Cutterhead body in hard wearing aluminium, complete with disposable tungsten carbide knives. Suitable for rounding over the edge of softwood, hardwood and man-made boards on a spindle moulder. Either raising or lowering the cutterhead on the machine selects different radii.



Tool no	Dia	d	B	Teeth	R=mm	RPM
K167C140	140mm	1 1/4"	18mm	2	2,3,5	5,400-8,800
K167C180	180mm	1 1/4"	35mm	2	4,6,8,10	4,500-7,500

Replacement Parts:

				
R= 2, 3, 5mm	T.C. Blade 3108550 R=2,3,5	Wedge 1990486 L=24	Allen screw 1930265 M6x16	Allen Key 1940035 S3
R= 4, 6, 8, 10mm	3108549 R=4,6,8,10	1990485 L=48	1930265 M6x16	1940035 S3



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel



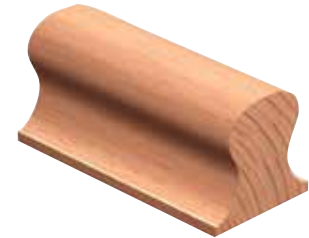
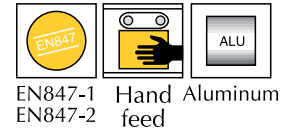
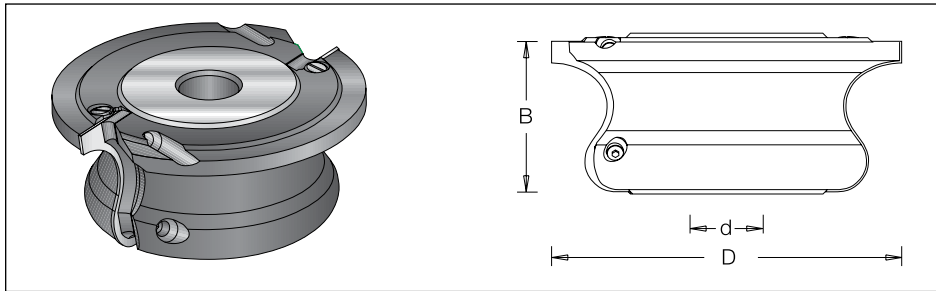
Multi Profile



WoodPecker

Handrail Cutter

Cutterhead bodies in hard wearing aluminium, complete with disposable tungsten carbide knives.
Suitable for producing two different handrail profiles for stairs and banisters in solid softwood or hardwood on a spindle moulder.



Tool no	Profile	Dia	d	B	Teeth	RPM
K166C130	A	130mm	1 1/4"	70mm	2	5,800-7,700
K166C160	B	160mm	1 1/4"	70mm	2	4,700-7,200

Replacement Parts:



T.C. Blade



Wedge

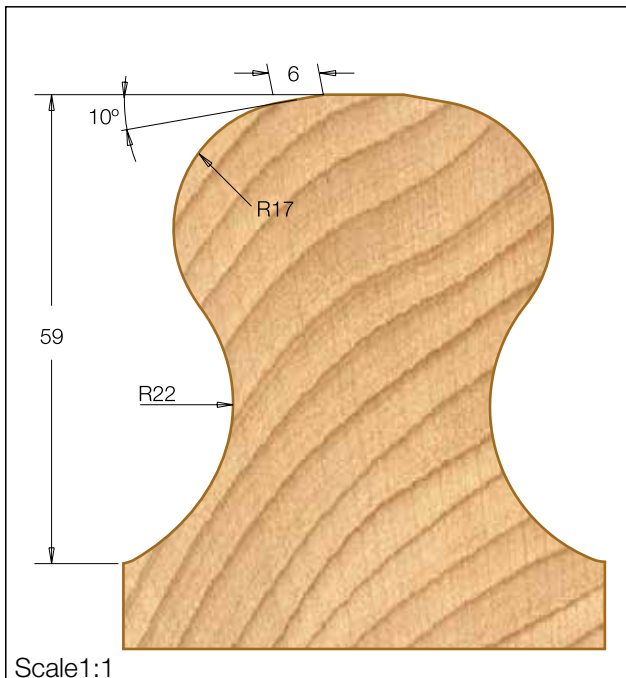


Allen screw

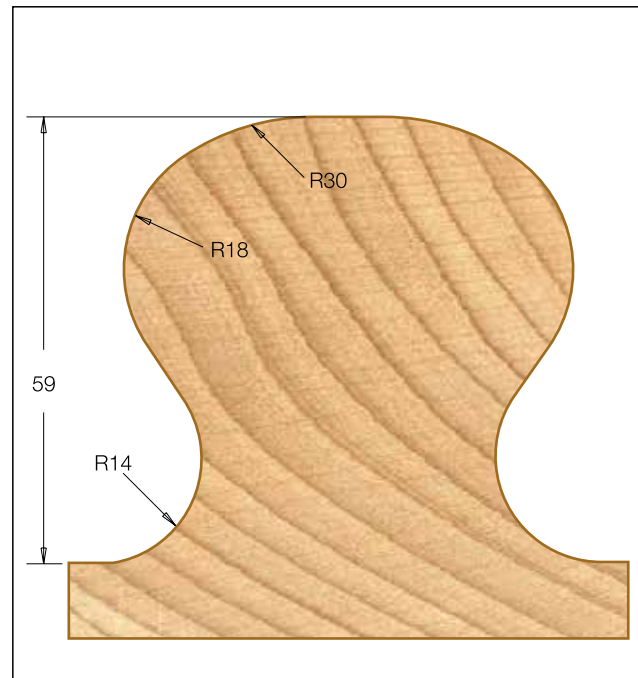


Allen Key

Profile A	3108870 69.5x33.5x2	1990850 L=63	1930267 M8x16	1940036 S4
Profile B	3108871 70x34x2	1990860 L=65	1930267 M8x16	1940036 S4



Profile A



Profile B



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



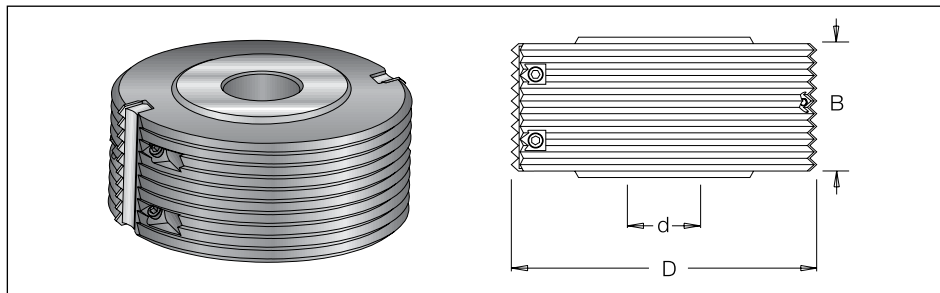
Multi Profile



WoodPecker Professional

Glue Joint Cutter

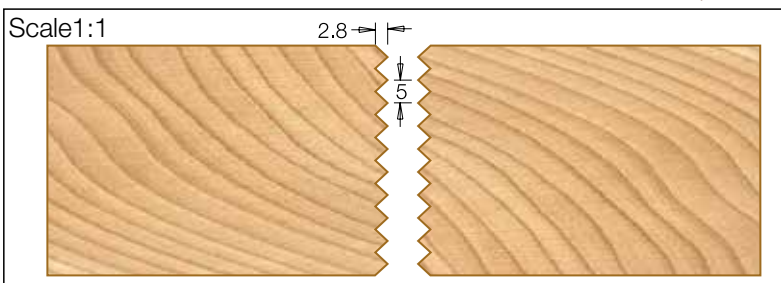
Cutterhead bodies in hard wearing aluminium, complete with disposable tungsten carbide knives. Suitable for producing glue joints in softwood, hardwood and man-made boards on a spindle moulder.



Tool no	Dia	d	B	RPM
K151C90	90mm	1 1/4"	50mm	5,400-8,800
K151C120	120mm	1 1/4"	50mm	4,500-7,500

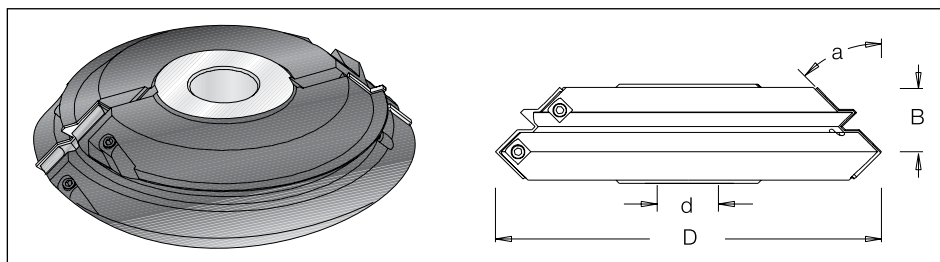
Replacement Parts:

T.C. Blade 3108507 50x12x1.5	Wedge 1990495 L=48	Allen screw 1930495 M6x12	Allen Key 1940035 S3



Disposable Insert 45° Mitre Lock Cutter

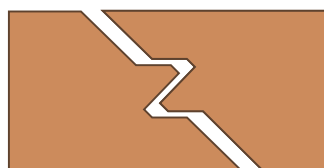
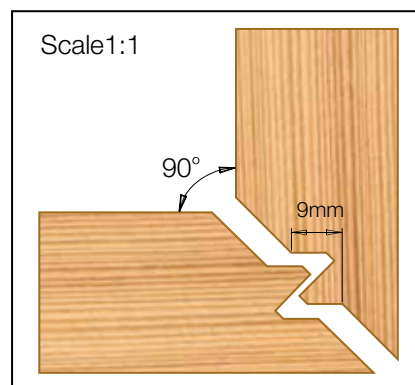
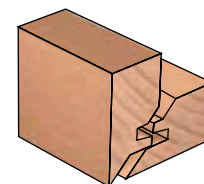
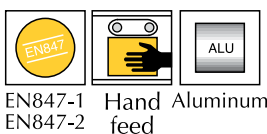
Hard wearing aluminium body complete with two disposable tungsten carbide knives. Suitable for producing 45° mitre lock joints in softwood, hardwood and man-made boards on a spindle moulder. Can also be used for jointing horizontal pieces of timber.



Tool no	Dia	d	B	RPM
K150C170-28	170mm	1 1/4"	28mm	4,500 -7,900

Replacement Parts:

T.C. Blade 3723560 40x23x2	Wedge 1990410 L=38	Allen screw 1930260 M6x16	Allen Key 1940035 S3



Grooving



Rebating



Planing



Profiling



Joining



Door Frame & Panel



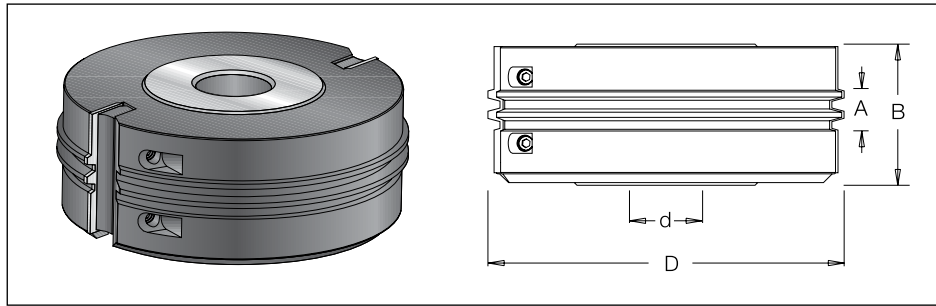
Multi Profile



WoodPecker

Glue Joint Cutter





Cutterhead bodies in hard wearing steel and aluminium complete with disposable tungsten carbide knives. Suitable for producing 'finger style' reversible glue joints in softwood, hardwood and man-made boards on a spindle moulder.

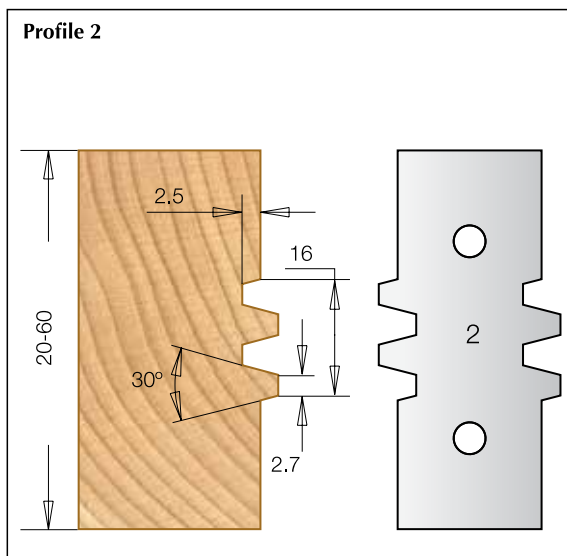
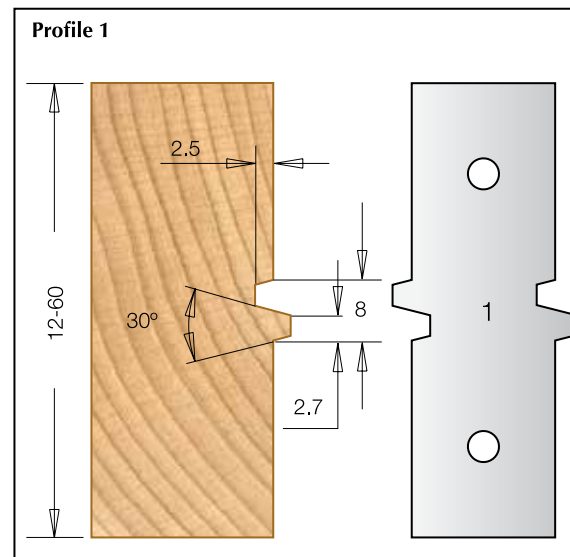


Tool no	Profile	Dia	d	A	B	RPM
* K149C120-60	1	120mm	1 1/4"	8mm	60mm	6,500 - 9,500
K149C140-50	2	140mm	1 1/4"	16mm	50mm	5,400 - 8,800
K149C140-60	3	140mm	1 1/4"	24mm	60mm	5,400 - 8,800

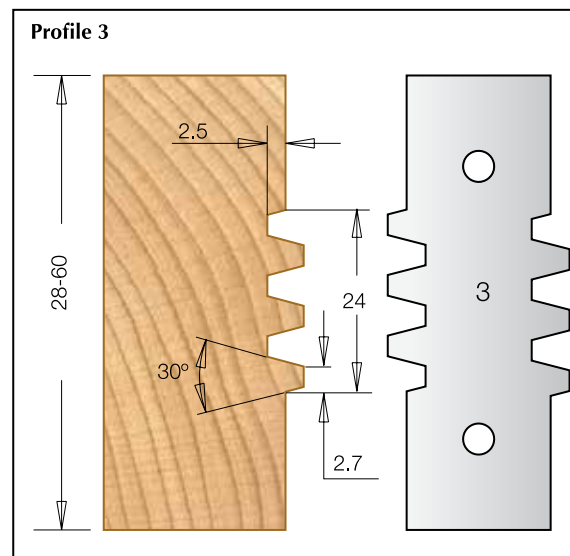
⚠ * Aluminum

Replacement Parts:

				
	T.C. Blade	Wedge	Allen screw	Allen Key
Teeth 1	3108551 60x24x2	1990372 L=58	1930265 M6x16	1940035 S3
Teeth 2	3108552 50x24x2	1990373 L=48	1930650 M5x20	1940035 S3
Teeth 3	3108501 60x24x2	19900372 L=58	1930265 M6x16	1940035 S3



Scale 1:1



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel



Multi Profile



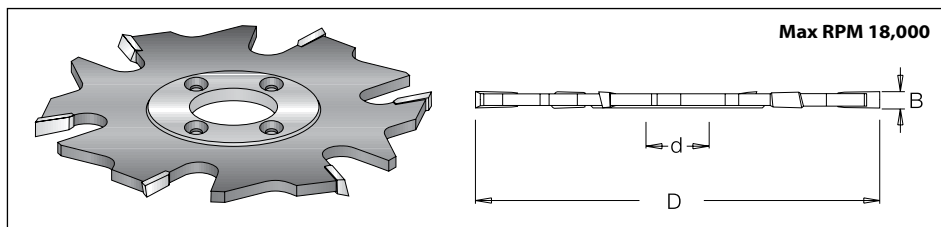
WoodPecker
PROFESSIONAL

Cutters

Joining

Biscuit Joiner Cutter

Hard wearing steel tool body complete with six tungsten carbide tips (two positive and four negative angle). Suitable for producing grooves and slots in softwood, hardwood and man-made boards for biscuit jointing. For use with most biscuit jointing machines.



Hand feed

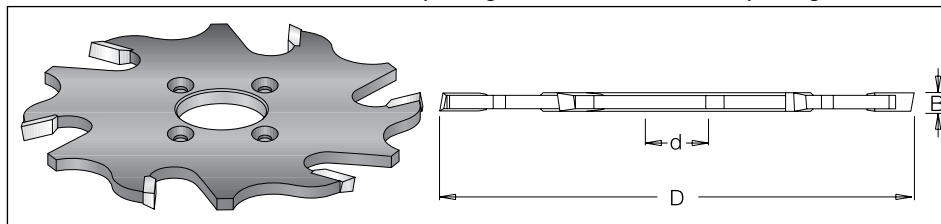


Tool no	Dia	Kerf	Bore	Teeth	RPM
100PJ	100mm	3.97mm	22mm	2 + 4	18,000

- ⚠ Cutter for joining Lamello. The width of the cutter is suited to the original Lamello joint plates. The size of the Lamello joint plates determine the depth of the penetration.
2 Teeth positive angle.
4 Teeth negative angle.

Biscuit Joiner Cutter

Hard wearing steel tool body complete with six positive tungsten carbide tips. Suitable for producing grooves and slots in softwood, hardwood and man-made boards for biscuit jointing. For use with most biscuit jointing machines.



Hand feed

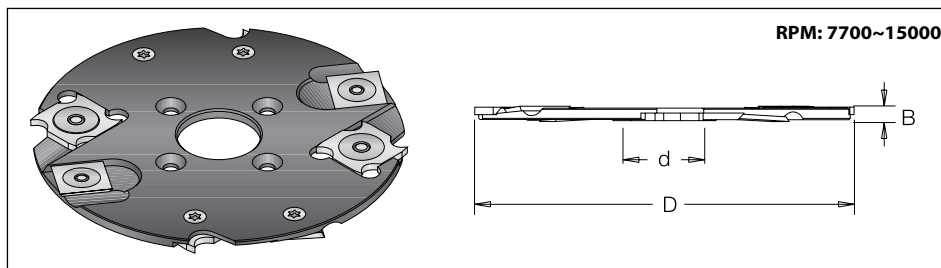


Tool no	Dia	Kerf	Bore	Teeth	RPM
100PJ-SP	100mm	3.97mm	22mm	2 + 4	18,000

- ⚠ Cutter for joining Lamello. The width of the cutter is suited to the original Lamello joint plates. The size of the Lamello joint plates determine the depth of the penetration.
All teeth positive angle.

Biscuit/ Grooving Cutter

Hard wearing steel body complete with disposable tungsten carbide knives and scorers. Suitable for producing grooves and slots in softwood, hardwood and man-made boards for biscuit jointing. For use with most biscuit jointing machines.



EN847-1
EN847-2



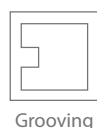
Hand feed



Tool no	Dia	Kerf	Bore	Teeth	RPM
K1004	100mm	3.97mm	22mm	4 + 4	7,700-15,000

Replacement Parts:

T.C. Blade 3008501 18x18x2	T.C. Blade 3008502 14x14x1.2	T.C. Blade Nut 1923500 M4x0.5x11	T.C. Blade Nut 1923600 M4x0.5x9.9	Torx screw 1930280 M4x3.2	Torx Key 1941100 T9



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel



Multi Profile



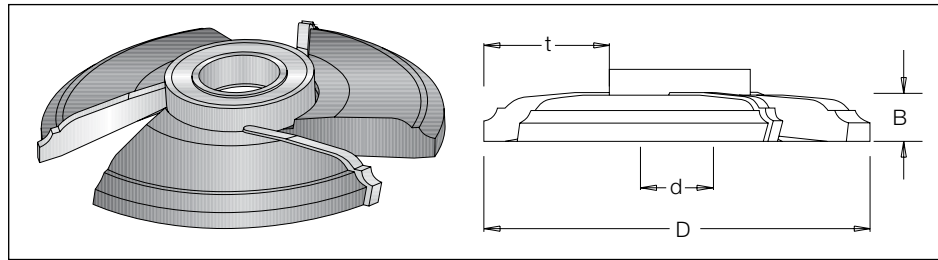
WoodPecker

Cutters

Door Flame & Panel

Panel Cutters - Chip Limitation Design

Tipped with 3 Carbide Teeth. Suitable for raised panels in doors, cabinets, framing, etc. The profile-end fits into the grooves made with the 711M cutters on the next page. Set includes 1 cutter and 1 Ball Bearing.



Replacement Parts:



Hand feed

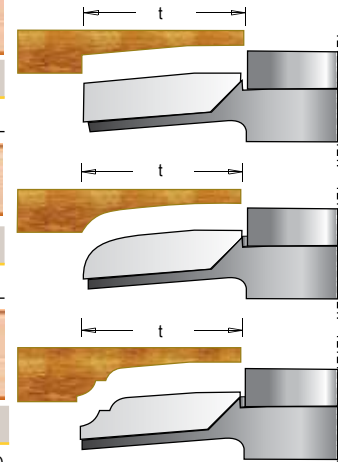


Ball Bearing
1910230
2 1/4"x 1 1/4"

Tool no	Dia	B	Bore	Teeth	t	RPM
711 K/A	155mm	16mm	1 1/4"	3	2"	4,800-8,200

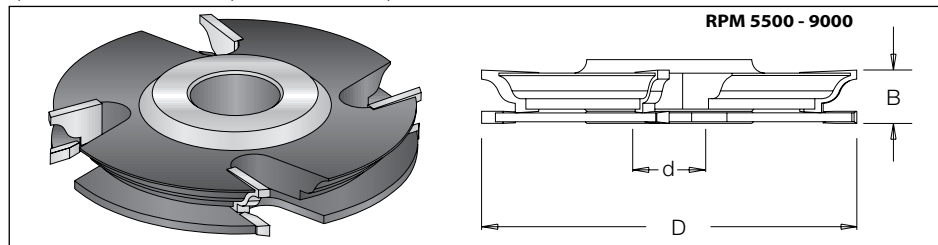
Tool no	Dia	B	Bore	Teeth	t	RPM
711 K/B	155mm	18mm	1 1/4"	3	2"	4,800-8,200

Tool no	Dia	B	Bore	Teeth	t	RPM
711 K/C	155mm	20mm	1 1/4"	3	2"	4,800-8,200



Tongue and Groove Cutters - Chip Limitation Design

Dimar's Deep Groove Ball Bearings have shields installed on both sides and are factory-packed with lubricants. It eliminates the need for relubrication and therefore, reduces maintenance costs. Dimar's selected quality ball bearings have been designed to operate at rotating speeds well above the speeds of the Shaper-Cutter Machines on the market.



Replacement Parts:

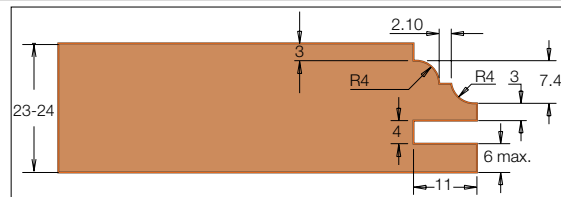


Washer
1927371
47x4

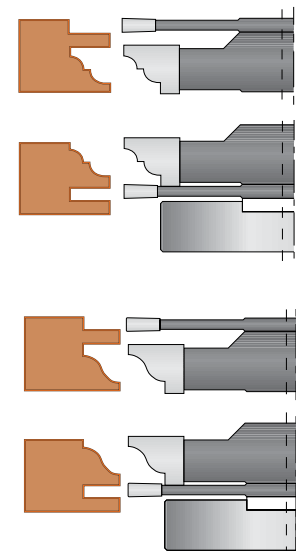
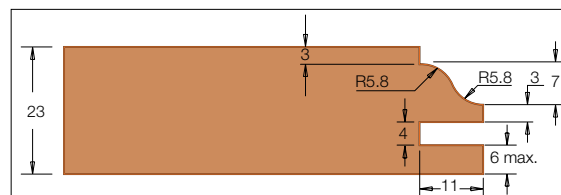


Ball Bearing
7110161
103x30x15

Tool no	Dia	B	Bore	Teeth	RPM
711 M/A	125mm	15mm	1 1/4"	4+4	5,500-9,000



Tool no	Dia	B	Bore	Teeth	RPM
711 M/C	125mm	16mm	1 1/4"	4+4	5,500-9,000



Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



WoodPecker Professional

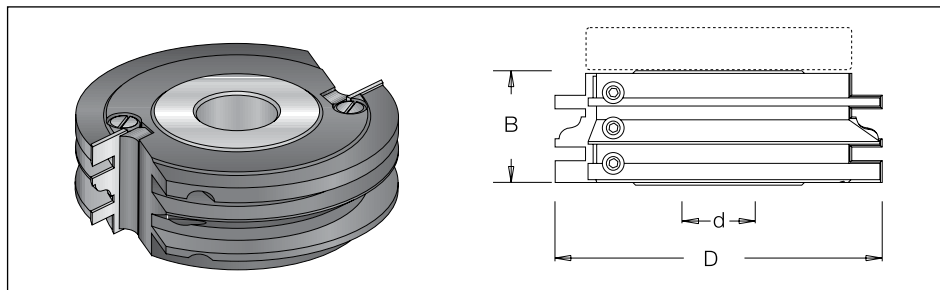
Cutters

Door Flame & Panel

Tongue & Groove Cutter

Cutterhead in hard wearing aluminium, complete with disposable tungsten carbide knives. Suitable for producing various profile / counter profile joints in softwood, hardwood and man-made boards on a spindle moulder.

Raising or lowering the cutter on the spindle moulder produces both parts of the joint. Same tool body accepts all four different profiles.



RECOMMENDED
WOOD THICKNESS
MINIMUM 21mm
MAXIMUM 26mm

Same tool body accepts all four different profiles

Cutters installed with T.C. Blade (A) for 5.0mm Tongue & Groove

Tool no	Dia	d	B	Profile	RPM
K142C-1	120mm	1 1/4"	40mm	1	5,000-8,400
K142C-2	120mm	1 1/4"	40mm	2	5,000-8,400
K142C-3	120mm	1 1/4"	40mm	3	5,000-8,400
K142C-4	120mm	1 1/4"	40mm	4	5,000-8,400

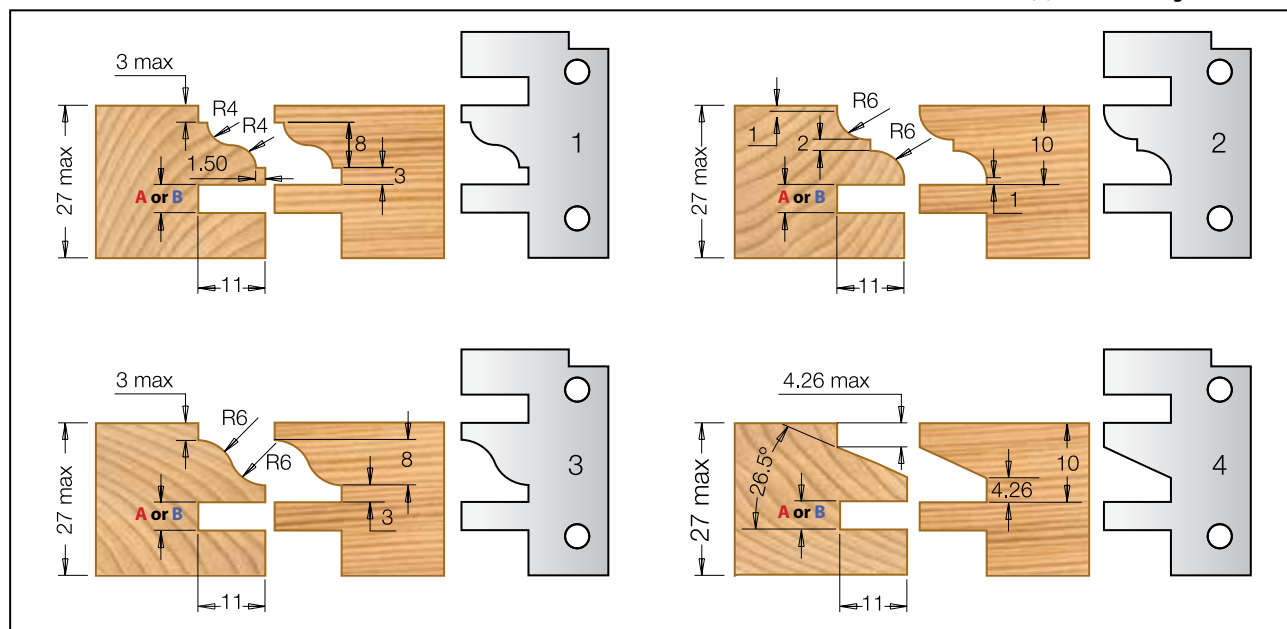
Cutters installed with T.C. Blade (B) for 5.4mm Tongue & Groove

Tool no	Dia	d	B	Profile	RPM
K142C-1B	120mm	1 1/4"	40mm	1	5,000-8,400
K142C-2B	120mm	1 1/4"	40mm	2	5,000-8,400
K142C-3B	120mm	1 1/4"	40mm	3	5,000-8,400
K142C-4B	120mm	1 1/4"	40mm	4	5,000-8,400

Replacement Parts:

	T.C. Blade A	T.C. Blade B	Wedge	Allen screw	Allen Key	Ball Bearing
Profile 1	3108656 40x26x2	3208180 40x26x2	1990425 L=38	1930265 M6x16	1940037	1915207 98 x 1 1/4"
Profile 2	3108666 40x26x2	3208181 40x26x2				
Profile 3	3108676 40x26x2	3208182 40x26x2				
Profile 4	3108686 40x26x2	3208183 40x26x2				

T.C. Blade (A) for 5.0mm Tongue & Groove
T.C. Blade (B) for 5.4mm Tongue & Groove



Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel



Multi Profile



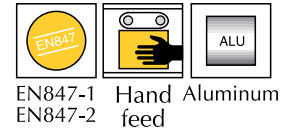
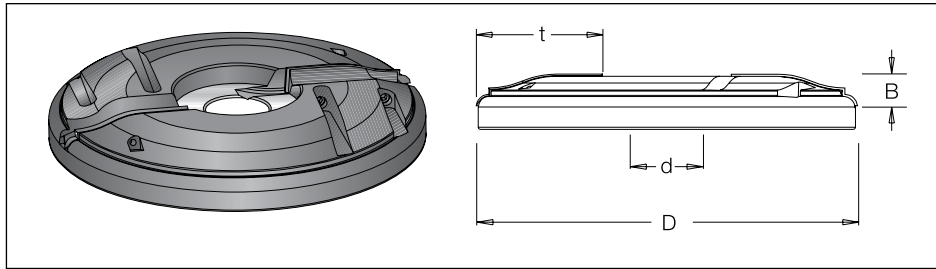
WoodPecker

Cutters

Door Flame & Panel

Raised Panel Cutter

Cutterhead in hard wearing aluminium, complete with disposable tungsten carbide knives. Suitable for producing raised panel profiles in softwood, hardwood and man-made boards on a spindle moulder.



Replacement Parts:

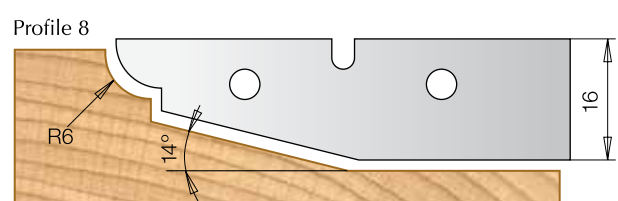
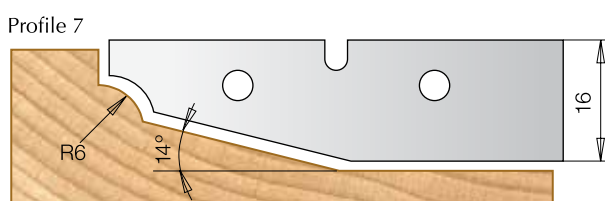
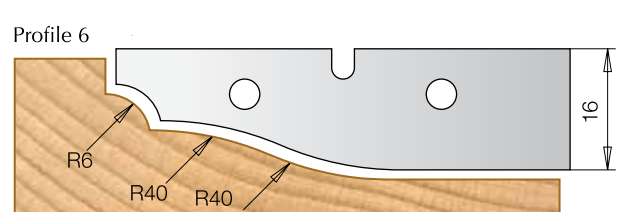
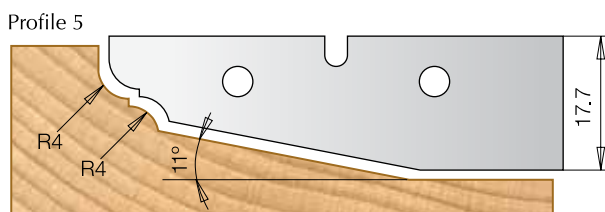
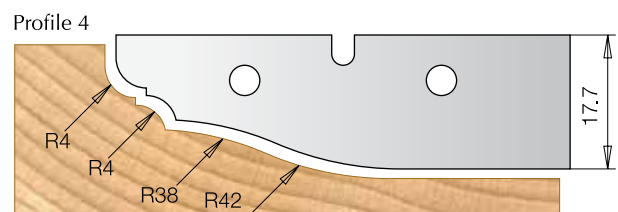
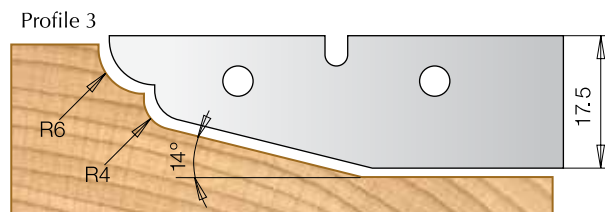
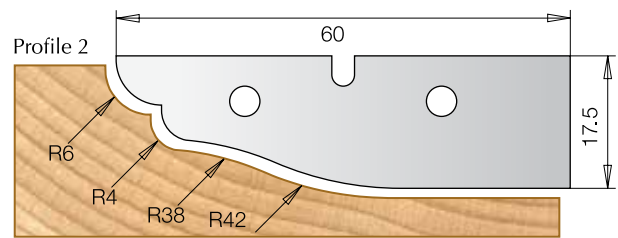
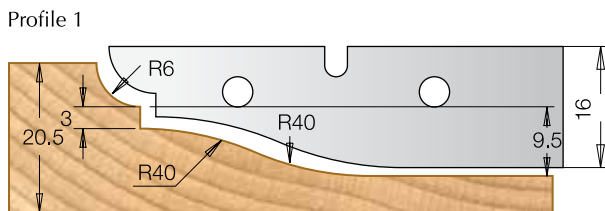


Tool no	Dia	Height	Bore	t	RPM
K126C-63	180mm	25mm	1 1/4"	57mm	4,500-7,500

Cutter installed with T.C. Blades for Profile #1

Replacement Parts:

Profile 1	Profile 2	Profile 3	Profile 4	Profile 5	Profile 6	Profile 7	Profile 8	Wedge	Allen screw	Allen Key
T.C. Blade	T.C. Blade	T.C. Blade	T.C. Blade	T.C. Blade	T.C. Blade	T.C. Blade	T.C. Blade	Wedge	Allen screw	Allen Key
3108539	3108540	3108541	3108542	3108543	3108544	3108545	3108101	1990490	1930265	1940035
60x16x2	60x17.5x2	60x17.5x2	60x17.7x2	60x17.7x2	60x16x2	60x16x2	60x16x2	L=57.5	M6x16	S3



scale-1:1



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



WoodPecker Professional

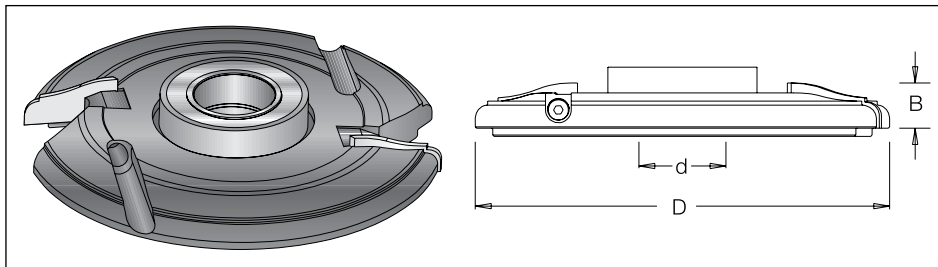
Cutters

Raised Panel Cutter

Cutterhead in hard wearing aluminium, complete with disposable tungsten carbide knives.

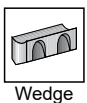
Suitable for producing various panel profiles in softwood, hardwood and man-made boards on a spindle moulder.

Same tool body accepts all three different profiles.



Tool no	Dia	d	B	Profile	RPM
K126C-1	156mm	1 1/4"	17mm	1	5,000-9,000
K126C-2	156mm	1 1/4"	17mm	2	5,000-9,000
K126C-3	156mm	1 1/4"	17mm	3	5,000-9,000
K126C-SET	156mm	1 1/4"	17mm	1+2+3	5,000-9,000

Replacement Parts:



Wedge

1998040
L=19



Allen screw

1930267
M8x16



Allen Key

1940037
S4



T.C. Blade
Profile 1

3108310
17x35x2



T.C. Blade
Profile 2

3108311
17x35x2

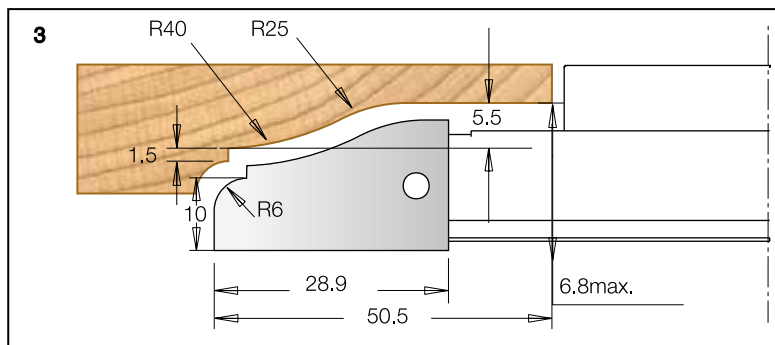
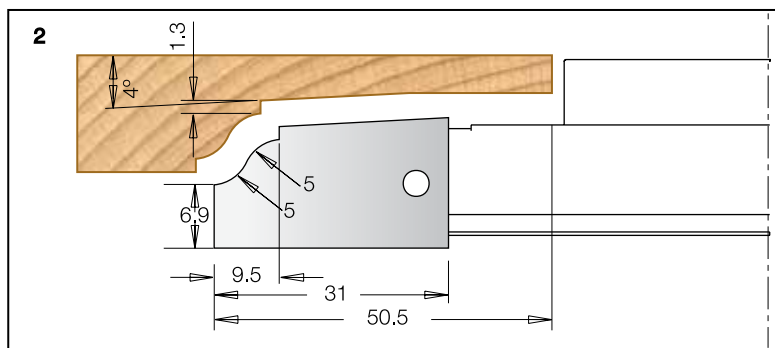
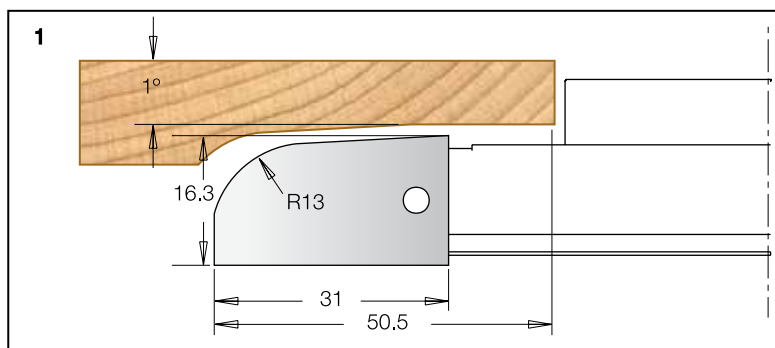


T.C. Blade
Profile 3

3108312
17x35x2



Ball Bearing
1910230
2 1/4"x 1 1/4"



scale-1:1



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel



Multi Profile



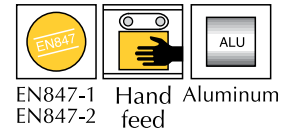
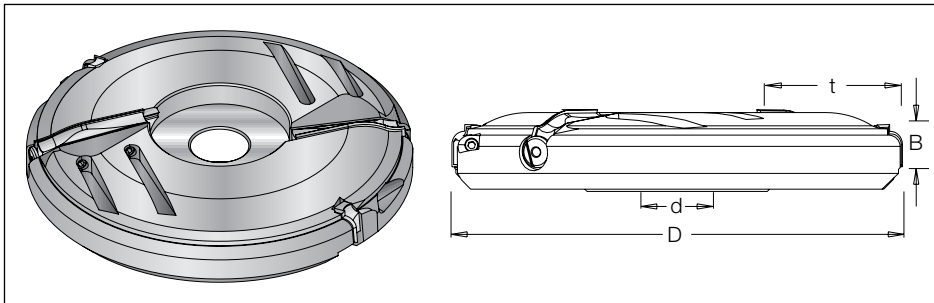
WoodPecker
Professional

Cutters

Door Frame & Panel

Raised Panel Cutter

Cutterheads in hard wearing aluminium, complete with two disposable tungsten carbide knives and two scribes. Suitable for producing various raised panel profiles in softwood, hardwood and man-made boards. Raising or lowering the cutterhead on the spindle moulder produces different profiles.



Tool no	Dia	d	B	Teeth	t	RPM
K200B	200mm	1 1/4"	24mm	2+2	63mm	3,800-6,500



Replacement Parts:



T.C. Blade
3108503
19x12x2



T.C. Blade
3108509
59x12x1.5



Wedge
1990240
L=17



Wedge
1990370
L=57



Allen screw
1930265
M6x16



Torx Screw
1930720
M6xM4x16



Allen Key
1940034
S3



Grooving



Rebating



Planing



Profiling



Jointing



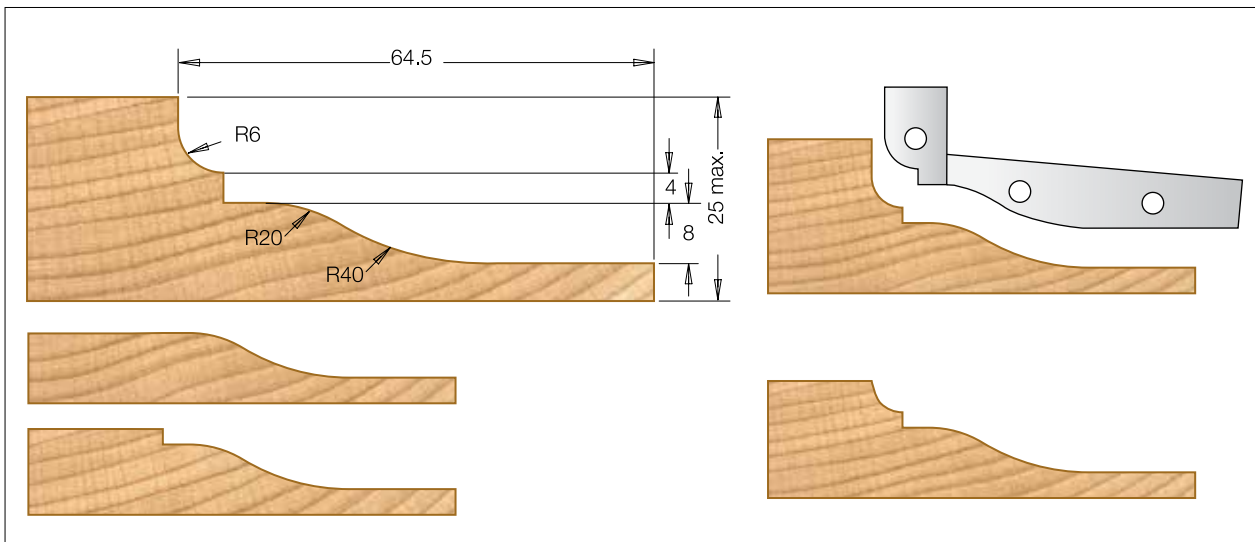
Door Frame
& Panel



Multi Profile

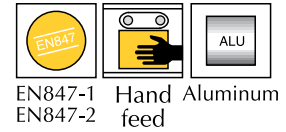
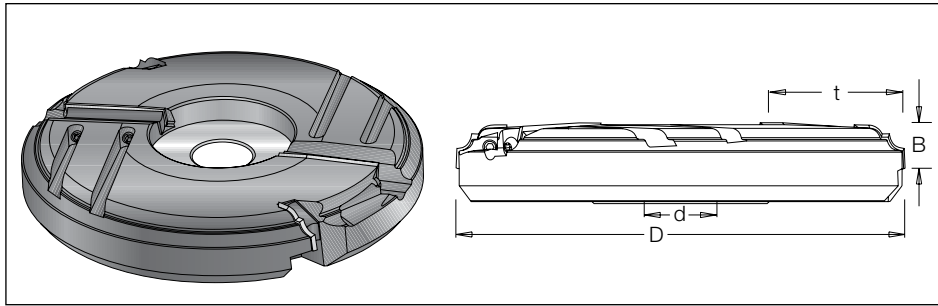


WoodPecker



Raised Panel Cutter

Cutterheads in hard wearing aluminium, complete with two disposable tungsten carbide knives and two scribes. Suitable for producing various raised panel profiles in softwood, hardwood and man-made boards. Raising or lowering the cutterhead on the spindle moulder produces different profiles.



Tool no	Dia	d	B	Teeth	t	RPM
K200A	200mm	1 1/4"	20mm	2+2	63mm	3,800-6,500

Replacement Parts:



T.C. Blade
3108510
20x23x2



T.C. Blade
3108511
50x12x1.5



Wedge
1990395
L=18



Wedge
1990405
L=48



Allen screw
1930265
M6x16



Torx Screw
1930720
M6xM4x16



Allen Key
1940034
S3



Grooving



Rebating



Planing



Profiling



Jointing



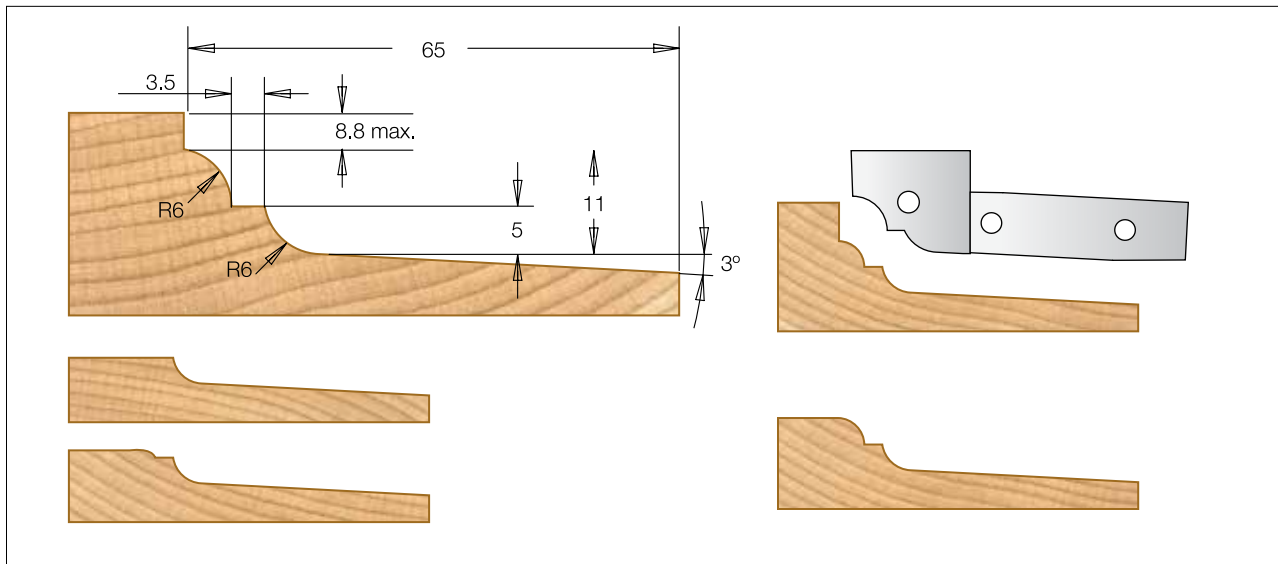
Door Frame
& Panel



Multi Profile



WoodPecker



Cutters

Door Flame & Panel

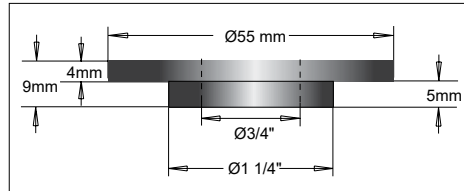
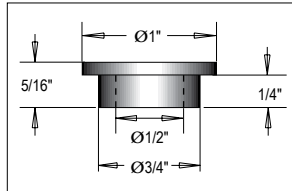
Bushings for cutters with 1 1/4" bore

Tool no	Outside Dia. (O.D.)	Inside Dia. (I.D.)	Thickness
1925070	1 1/4"	3/4"	3/8"
1925150	1 1/4"	3/4"	3/4"
1925160	1 1/4"	3/4"	9/16"
1925030	1 1/4"	3/4"	1 1/16"
1925180	1 1/4"	3/4"	1 1/2"
1925060	1 1/4"	1"	3/8"
1925250	1 1/4"	1"	3/4"
1925260	1 1/4"	1"	9/16"
1925020	1 1/4"	1"	1 1/16"
1925280	1 1/4"	1"	1 1/2"



T-Bushing

Tool no	Description
TB3412	T-Bushing from Ø 3/4" to Ø 1/2"
TB11434	T-Bushing from Ø 1 1/4" to Ø 3/4"



Metal Spacer Rings For All Cutters

Tool no	Outside Dia. (O.D.)	Inside Dia. (I.D.)	Thickness
1927017	55mm	1 1/4"	0.1mm
1927021	55mm	1 1/4"	0.2mm
1927031	55mm	1 1/4"	0.3mm
1927041	55mm	1 1/4"	0.4mm
1927101	55mm	1 1/4"	1.0mm
1927201	55mm	1 1/4"	2.0mm
1927341	55mm	1 1/4"	3.5mm
1927401	55mm	1 1/4"	4.0mm
1927607	55mm	1 1/4"	6.0mm
1927651	55mm	1 1/4"	6.5mm
1927801	55mm	1 1/4"	8.0mm
1927001	55mm	1 1/4"	10.0mm



Spacers for 707NM cutters

Tool no	Outside Dia. (O.D.)	Inside Dia. (I.D.)	Thickness
1926017	70mm	1 1/4"	0.1mm
1926027	70mm	1 1/4"	0.2mm
1926037	70mm	1 1/4"	0.3mm
1926047	70mm	1 1/4"	0.4mm
1926107	70mm	1 1/4"	1.0mm
1926207	70mm	1 1/4"	2.0mm
1926407	70mm	1 1/4"	4.0mm
1926807	70mm	1 1/4"	8.0mm
1926007	70mm	1 1/4"	10.0mm



Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel



Multi Profile



WoodPecker
PROFESSIONAL

Cutters

DIROSE

1 tool, 15 different cutters!

The Dirose tool is made of high quality steel, which supports a pair of removable tungsten carbide tipped knives. The mounting is extremely accurate. Dirose can be used with a CNC machine and an accurate drill press.

The choice of removable knives allows a variety of rosette patterns in many shapes and sizes. The two types of rosettes are the "inlay", giving a finished cut recessed in the material and the "button" with spurs, which cut the rosette free.

A cutter head may be used with the same knives, in order to produce flat mouldings that match the style of the rosettes.

Blank knives are available for custom designs.

Tool no	Description
D-1	A set with: 1 Rosette Bit and 5 pairs of knives
D-2	A set with: 1 Rosette Bit, 1 Cutter Head 3/4" Bore and 5 pairs of knives
D-3	A set with: 1 Rosette Bit, 1 Cutter Head 1" Bore and 5 pairs of knives
D-4	A set with: 1 Rosette Bit, 1 Cutter Head 1 1/4" Bore and 5 pairs of knives

Additional knives as per listing below

Tool no	Description
1800010	Carbide Tipped DIROSE Knife
1800020	Carbide Tipped DIROSE Knife
1800030	Carbide Tipped DIROSE Knife
1800040	Carbide Tipped DIROSE Knife
1800050	Carbide Tipped DIROSE Knife
1800060	Carbide Tipped DIROSE Knife
1800070	Carbide Tipped DIROSE Knife
1800080	Carbide Tipped DIROSE Knife
1800090	Carbide Tipped DIROSE Knife
1800100	Carbide Tipped DIROSE Knife
1800110	Carbide Tipped DIROSE Knife
1800120	Carbide Tipped DIROSE Knife
1800130	Carbide Tipped DIROSE Knife
1800140	Carbide Tipped DIROSE Knife
1800150	Carbide Tipped DIROSE Knife

Blank Knives For Custom Profiles, Carbide Tipped

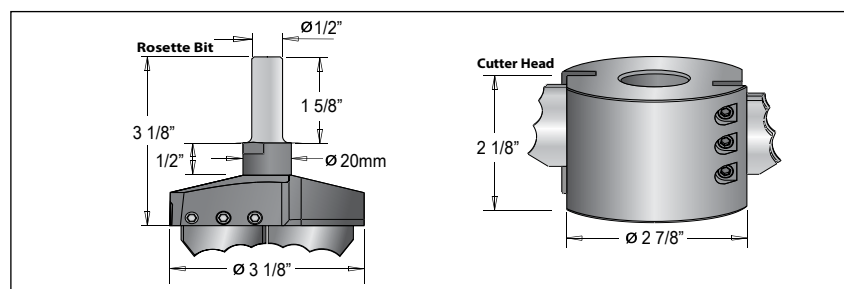
Tool no	LengthxWidthxThickness
4180025	25mm x 1" x 1/4"
4180030	30mm x 1" x 1/4"
4180035	35mm x 1" x 1/4"
4180040	40mm x 1" x 1/4"
4180045	45mm x 1" x 1/4"
4180050	50mm x 1" x 1/4"

Please note:

The DIROSE bit is designed to work mainly in man-made materials, such as MDF and Particle Board.

To achieve good results with natural woods, test several spindle speeds & feed rates.

DIROSE Components



Rosette Bit

MDF Max. 3,000-6,000 RPM

Softwood Max. 3,000-6,000 RPM

Hardwood Max. 1,500-2,000 RPM

Cutter Head

Max. 10,000 RPM;

Recommended 6,000-8,000 RPM

Diameter = 2 15/16: Height = 2 1/8"

Tool no	Description
1080018	Rosette Bit - 1/2" Shank
1800023	DIROSE Cutter Head, 3/4" Bore
1800025	DIROSE Cutter Head, 1" Bore
1800027	DIROSE Cutter Head, 1 1/4" Bore



Replacement Parts:



Allen Key
1940090
S3



Arbor Shank
1905008
1/2"



Allen Screw
1930650
M2x20

Cutters



Grooving



Rebating



Planing



Profiling



Joining



Door Frame
& Panel



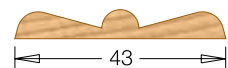
Multi Profile



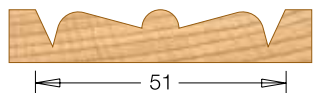
WoodPecker
Professional

DIROSE Knives

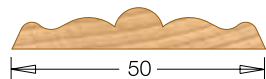
1800010 *



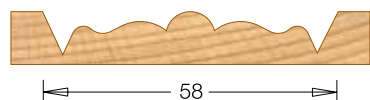
1800010



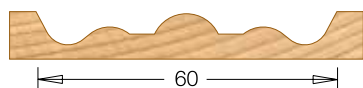
1800020 *



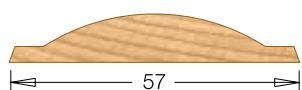
1800020



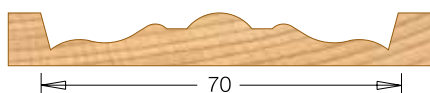
1800030



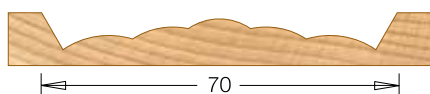
1800040



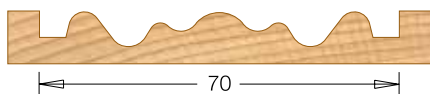
1800050



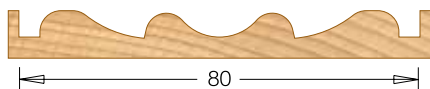
1800060



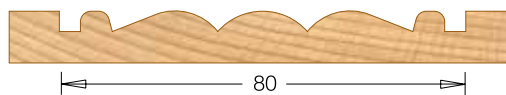
1800070



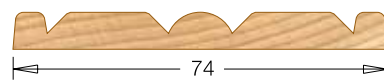
1800080



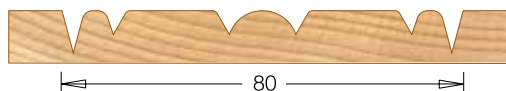
1800090



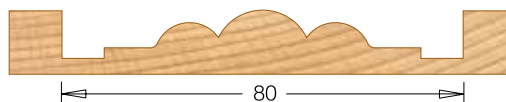
1800100 *



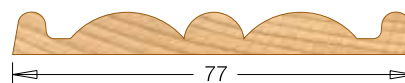
1800100



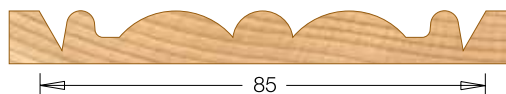
1800110



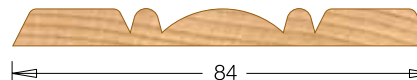
1800120 *



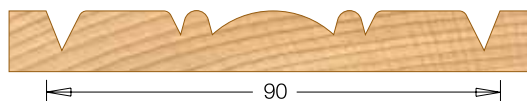
1800120



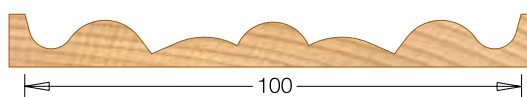
1800130 *



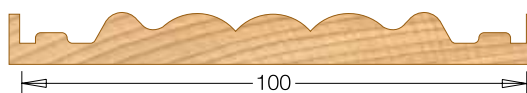
1800130



1800140



1800150



⚠ * With this knife it is possible to execute both a depressed rosette in the wood and a protruding rosette (button) for gluing.

Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel



Multi Profile



WoodPecker
PROFESSIONAL

Cutters

Multi Profile System Cutters

The system offers a wide variety of profiles to produce Mouldings, Tongue & Groove, Glue Joints and different shapes that are not available in router bits. The knives are mounted and locked in position by two pins and a locking screw. The wedge provides a safe and secure backing to the knives. The knives are indexable and will produce the same profile time after time. The cutter head is made from premium Steel. The Multi Profile Cutter System is suitable for low powered machines with 1 h.p. or more.



Hand feed

Multi Profile Cutter System - 40mm Knife Width

Tool no	Dia.	Width	Bore	Teeth	t	RPM
* 7710042	68mm	40mm	3/4"	2	10.25mm	9,000
** 7710617	100mm	40mm	1 1/4"	2	10.80mm	8,400

2 knives (3319140 and Allen Key included)

Replacement Parts: Wedge MPC-WEDGE; Allen screw MPC-SCREW; Allen key MPC-KEY; Screw

*Please note: This cutter is suitable for Tool Steel knives 40mm width only

Please note: 1907011 sealed screw

Multi Profile Cutter System - 40mm or 50mm Width

Tool no	Dia.	Width	Bore	Teeth	t	RPM
* 7760087	114mm (4.5")	40mm & 50mm	1 1/4"	2	10.37mm	5,000-8,000

2 knives (3319140), 2 Limiters (3419140) and Allen Key included

Replacement Parts: Wedge MPC-WEDGE; Allen screw MPC-SCREW; Allen key MPC-KEY

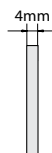
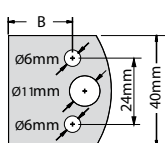
**Please note: This cutter is suitable for Tool Steel and Carbide Tipped knives 40-50mm width

Please note: 1907011 sealed screw

BLANK KNIVES FOR 40mm ONLY

(price per pack of 2 knives)

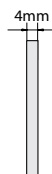
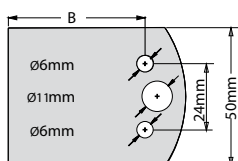
Tool no	B
3300030	18mm
3300036	24mm
3300039	27.5mm
3300046	33mm



BLANK KNIVES FOR 50mm ONLY

(price per pack of 2 knives)

Tool no	B
3500034	34mm



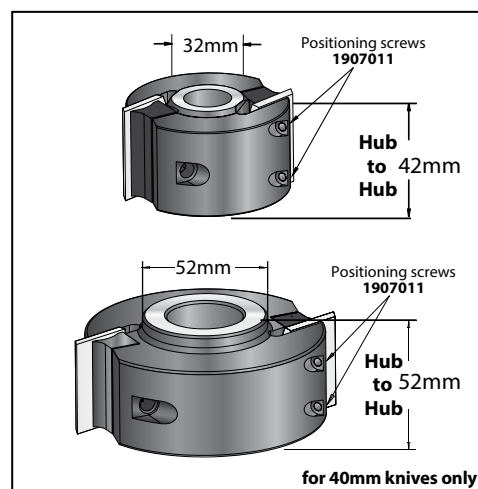
Some profiles are available in Carbide Tipped (TCT) on the following pages.

Multi Profile System 40 mm knives

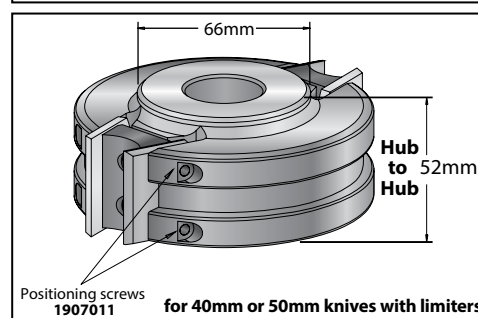
	Page
Multi Profile System 40 mm T.C.T	135
Straight Profile	136
Corner Round & Core Profile	136 - 137
Convex Profile	137
Tongue & Groove Profile	137-138
Door Making Profile	138-139
Glue Joint Profile	139
Hand & Finger Grip Profile	140
Classical Bead & Cove Profile	140-141
Table Edge Profile	141
Shelf Edge Profile	141
Ogee Profile	142
Crown Moulding Profile	143
Free Style Profile	144

Multi Profile System 50 mm knives

	Page
Straight Profile	145
Door Making Profile	145
Glue Joint Profile	145
Concave & Convex Profiles	146-147
Hand & Finger Grip Profile	147
Crown Molding Profile	148
Multi Profile	149
Free Style Profile	149

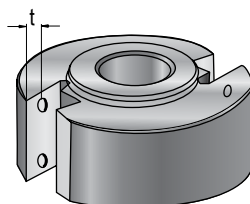


for 40mm knives only



for 40mm or 50mm knives with limiters

t = Distance between centre holes and outside of cutter



Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel



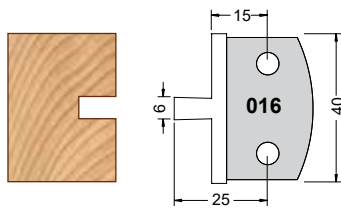
Multi Profile



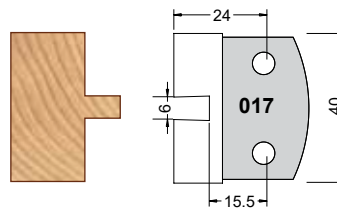
WoodPecker

Cutters

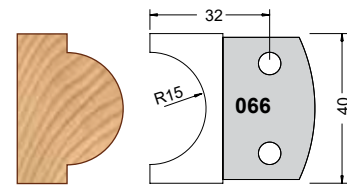
Multi Profile System 40 mm Carbide Tipped - T.C.T



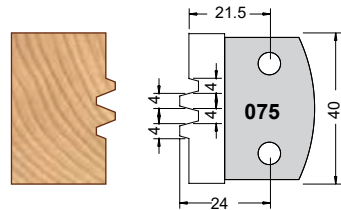
TCT Knife
Limiter 3301642
3401640



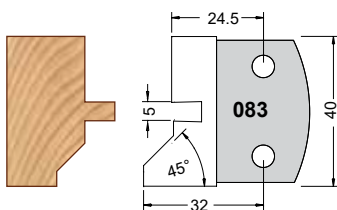
TCT Knife
Limiter 3301742
3401740



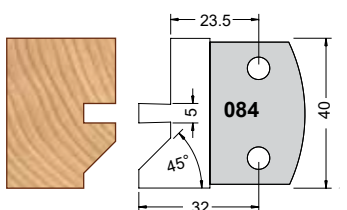
TCT Knife
Limiter 3306642
3406640



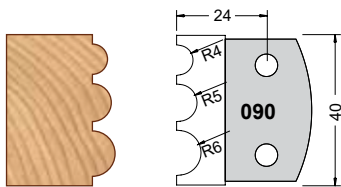
TCT Knife
Limiter 3307542
3407540



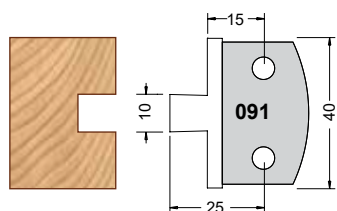
TCT Knife
Limiter 3308342
3408340



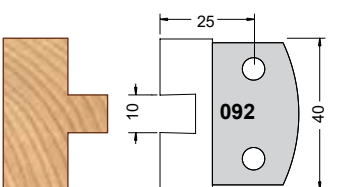
TCT Knife
Limiter 3308442
3408440



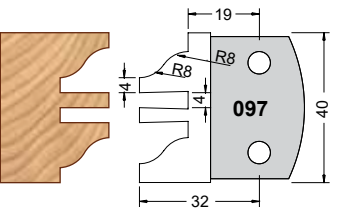
TCT Knife
Limiter 3309042
3409040



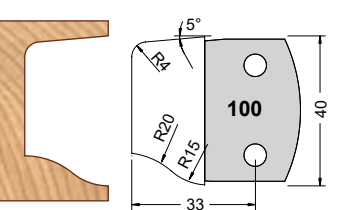
TCT Knife
Limiter 3309142
3409140



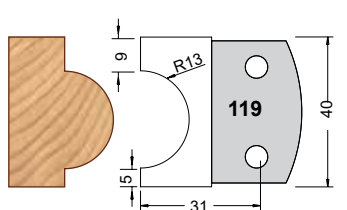
TCT Knife
Limiter 3309242
3409240



TCT Knife
Limiter 3309742
3409740



TCT Knife
Limiter 3310042
3410040



TCT Knife
Limiter 3311942
3411940

Knife = Tool steel quality knife

Limiter = Chip limiter

TCT = Braze carbide knife



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel



Multi Profile

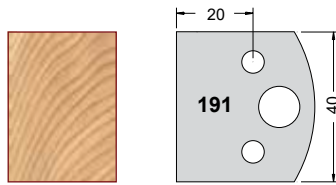


WoodPecker
Professional

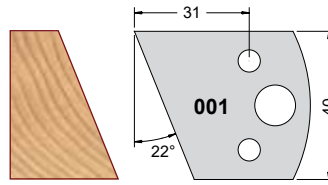
Cutters

Multi Profile System 40 mm

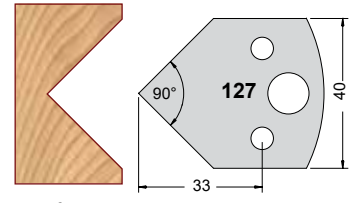
Straight Profile



Knife
Limiter 3319140
3419140

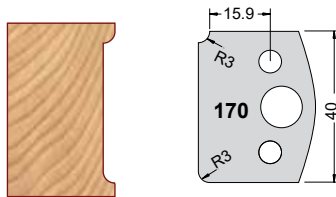


Knife
Limiter 3300140
3400140

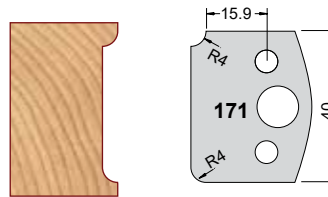


Knife
Limiter 3312740
3412740

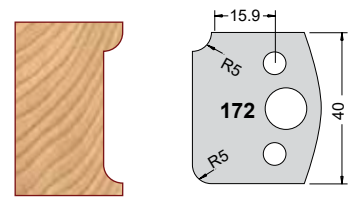
Corner Round & Core Profile



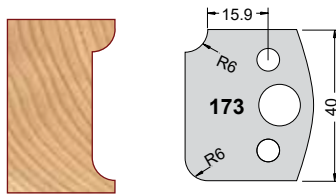
Knife
Limiter 3317040
3417040



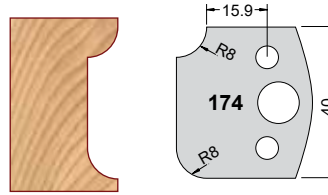
Knife
Limiter 3317140
3417140



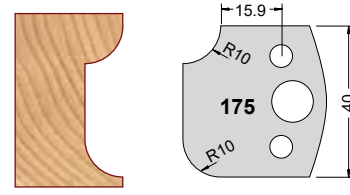
Knife
Limiter 3317240
3417240



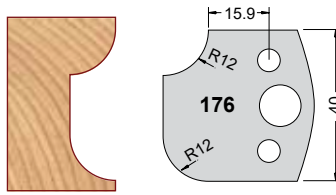
Knife
Limiter 3317340
3417340



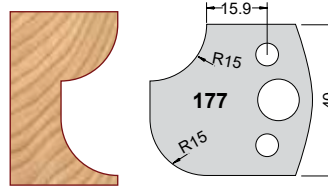
Knife
Limiter 3317440
3417440



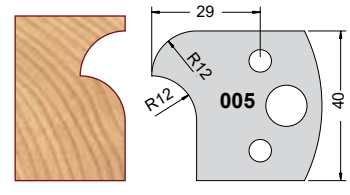
Knife
Limiter 3317540
3417540



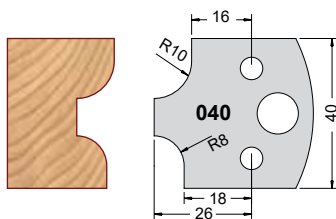
Knife
Limiter 3317640
3417640



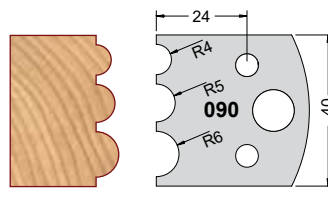
Knife
Limiter 3317740
3417740



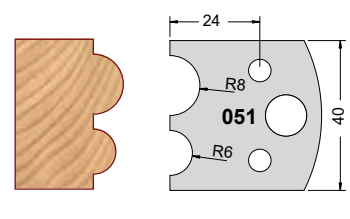
Knife
Limiter 3300540
3400540



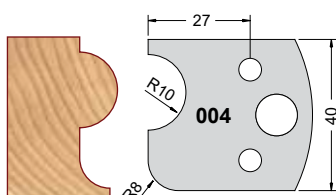
Knife
Limiter 3304040
3404040



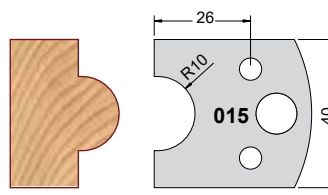
Knife
Limiter 3309040
3409040



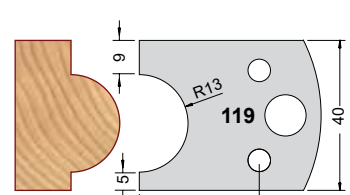
Knife
Limiter 3305140
3405140



Knife
Limiter 3300440
3400440



Knife
Limiter 3301540
3401540



Knife
Limiter 3311940
3411940

Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel



Multi Profile

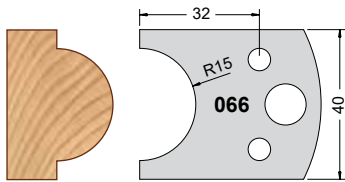


WoodPecker

Cutters

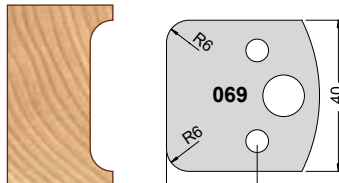
Multi Profile System 40 mm

Corner Round & Core Profile



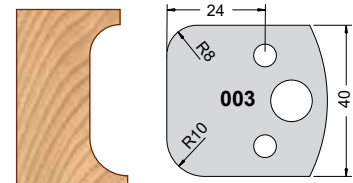
Knife
Limiter

3306640
3406640



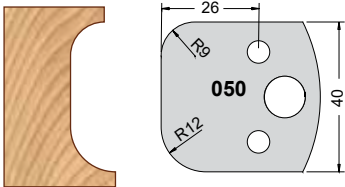
Knife
Limiter

3306940
3406940



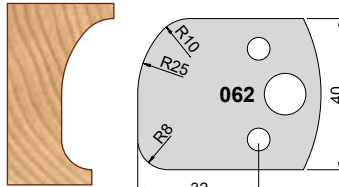
Knife
Limiter

3300340
3400340



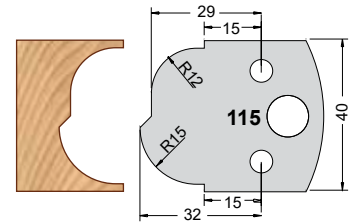
Knife
Limiter

3305040
3405040



Knife
Limiter

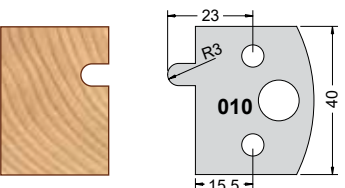
3306240
3406240



Knife
Limiter

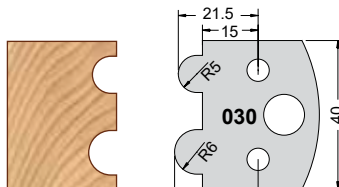
3311540
3411540

Convex Profile



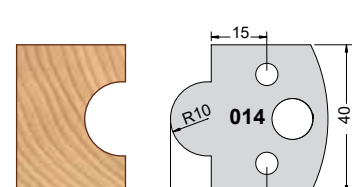
Knife
Limiter

3301040
3401040



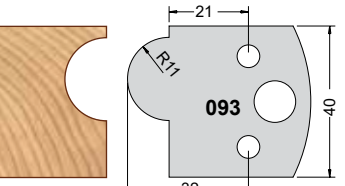
Knife
Limiter

3303040
3403040



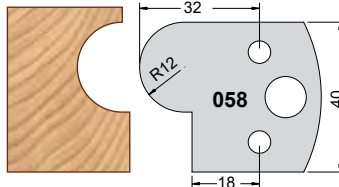
Knife
Limiter

3301440
3401440



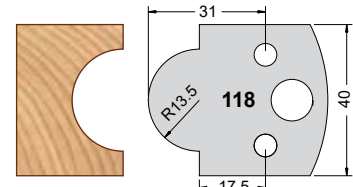
Knife
Limiter

3309340
3409340



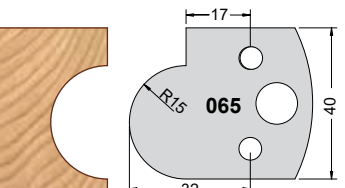
Knife
Limiter

3305840
3405840



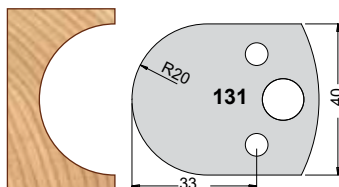
Knife
Limiter

3311840
3411840



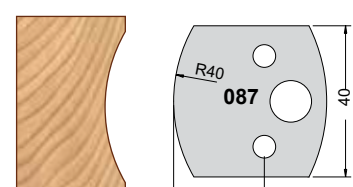
Knife
Limiter

3306540
3406540



Knife
Limiter

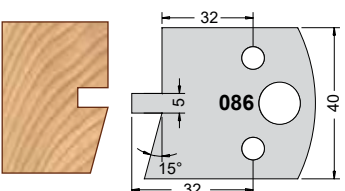
3313140
3413140



Knife
Limiter

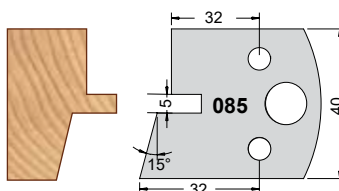
3308740
3408740

Tongue & Groove Profile



Knife
Limiter

3308640
3408640



Knife
Limiter

3308540
3408540



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel



Multi Profile



WoodPecker
Professional

Cutters

Multi Profile System 40 mm

Tongue & Groove Profile

Cutters



Grooving



Rebating



Planing



Profiling



Jointing



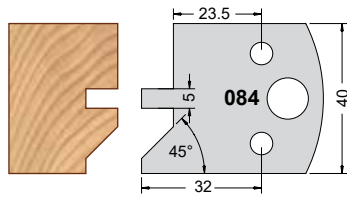
Door Frame
& Panel



Multi Profile

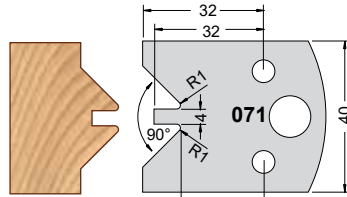


WoodPecker



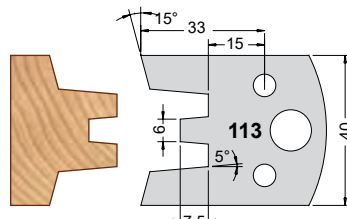
Knife
Limiter

3308440
3408440



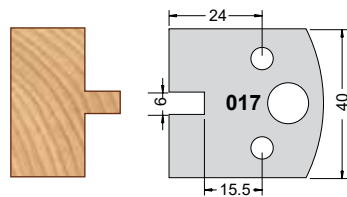
Knife
Limiter

3307140
3407140



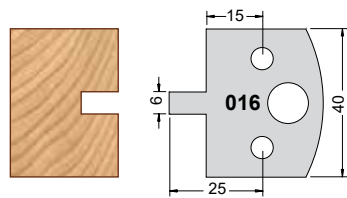
Knife
Limiter

3311340
3411340



Knife
Limiter

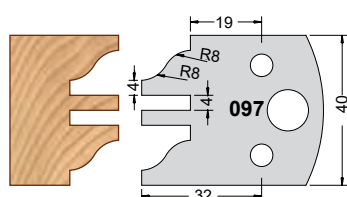
3301740
3401740



Knife
Limiter

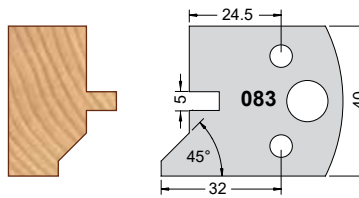
3301640
3401640

Door Making Profile



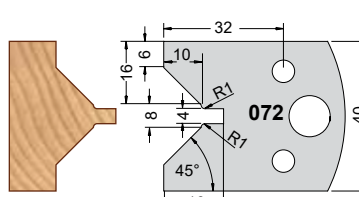
Knife
Limiter

3309740
3409740



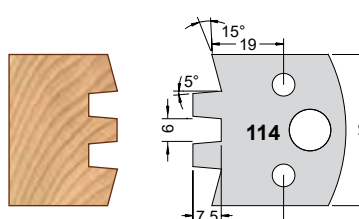
Knife
Limiter

3308340
3408340



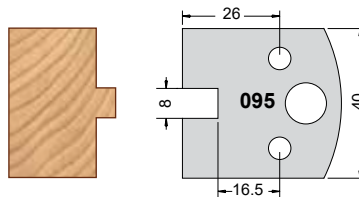
Knife
Limiter

3307240
3407240



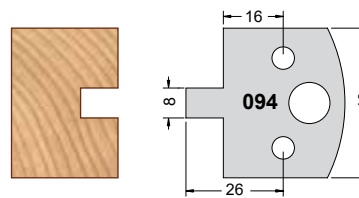
Knife
Limiter

3311440
3411440



Knife
Limiter

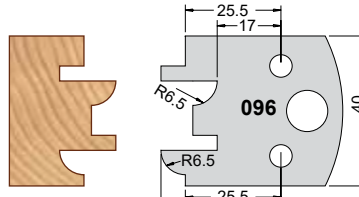
3309540
3409540



Knife
Limiter

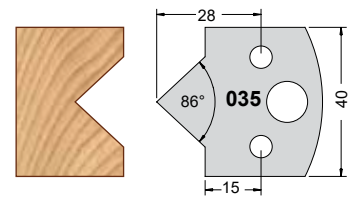
3309440
3409440

Door Making Profile



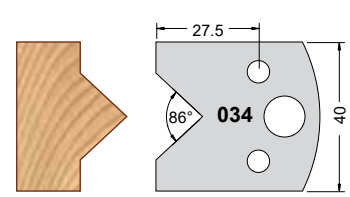
Knife
Limiter

3309640
3409640



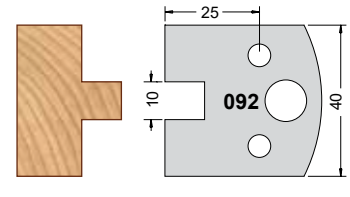
Knife
Limiter

3303540
3403540



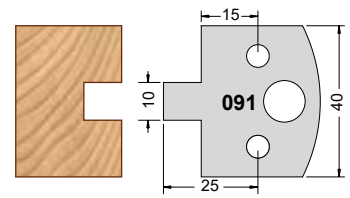
Knife
Limiter

3303440
3403440



Knife
Limiter

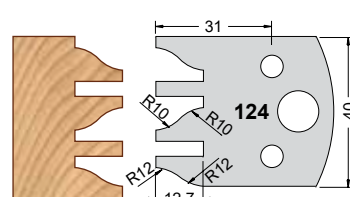
3309240
3409240



Knife
Limiter

3309140
3409140

Door Making Profile



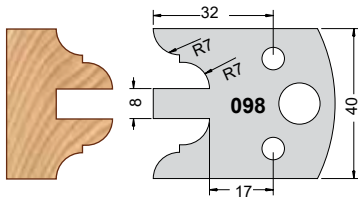
Knife
Limiter

3312440
3412440

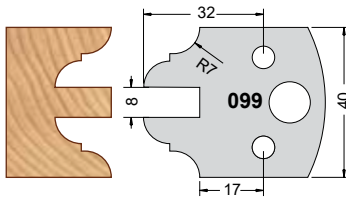
Cutters

Multi Profile System 40 mm

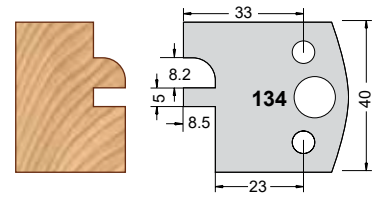
Door Making Profile



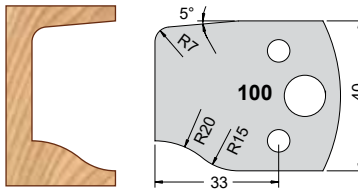
Knife
Limiter 3309840
3409840



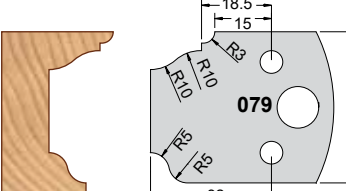
Knife
Limiter 3309940
3409940



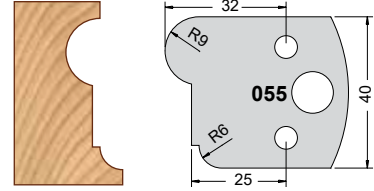
Knife
Limiter 3313440
3413440



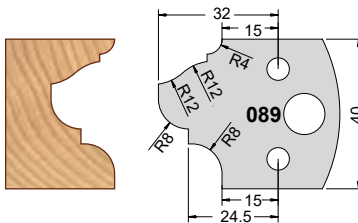
Knife
Limiter 3310040
3410040



Knife
Limiter 3307940
3407940

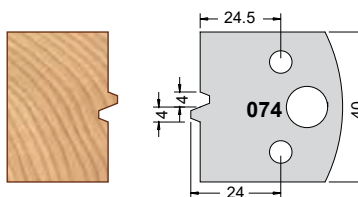


Knife
Limiter 3305540
3405540

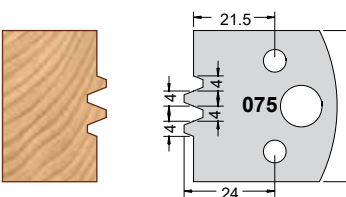


Knife
Limiter 3308940
3408940

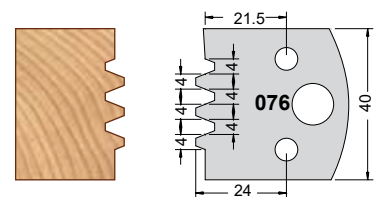
Glue Joint Profile



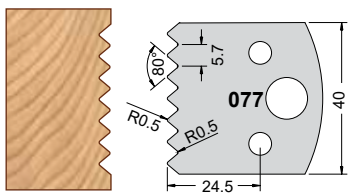
Knife
Limiter 3307440
3407440



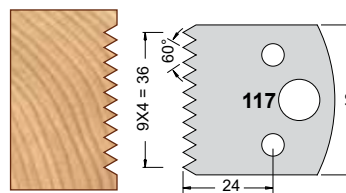
Knife
Limiter 3307540
3407540



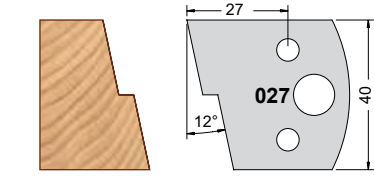
Knife
Limiter 3307640
3407640



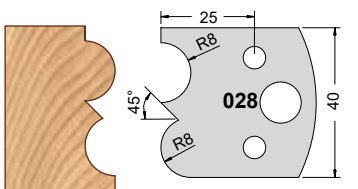
Knife
Limiter 3307740
3407740



Knife
Limiter 3311740
3411740



Knife
Limiter 3302740
3402740



Knife
Limiter 3302840
3402840

Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel



Multi Profile

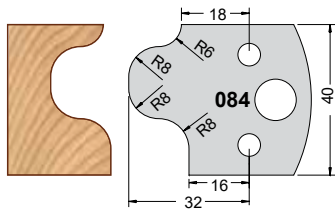


WoodPecker
Professional

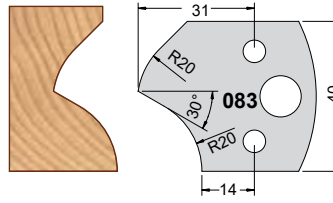
Cutters

Multi Profile System 40 mm

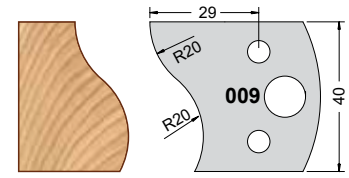
Hand & Finger Grip Profile



Knife
Limiter
3308440
3408440

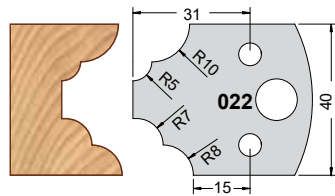


Knife
Limiter
3308340
3408340

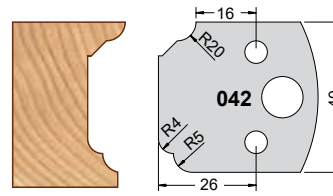


Knife
Limiter
3300940
3400940

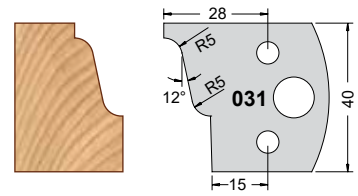
Classical Bead & Cove Profile



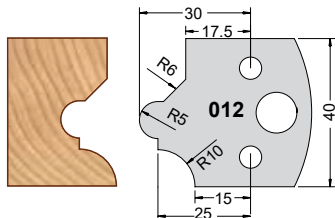
Knife
Limiter
3302240
3402240



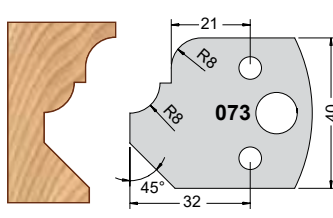
Knife
Limiter
3304240
3404240



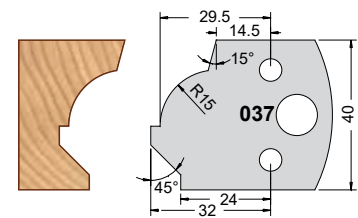
Knife
Limiter
3303140
3403140



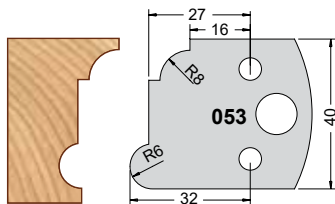
Knife
Limiter
3301240
3401240



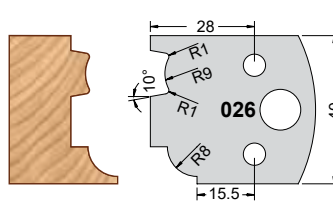
Knife
Limiter
3307340
3407340



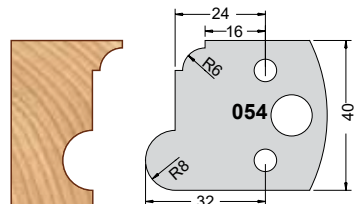
Knife
Limiter
3303740
3403740



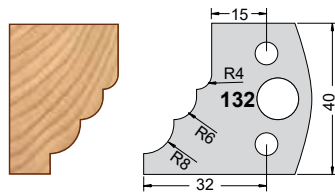
Knife
Limiter
3305340
3405340



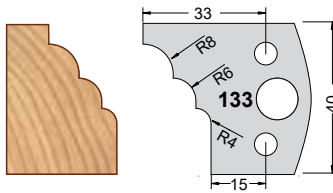
Knife
Limiter
3302640
3402640



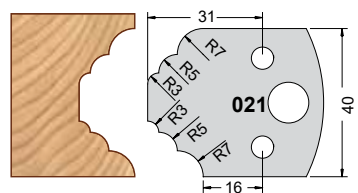
Knife
Limiter
3305440
3405440



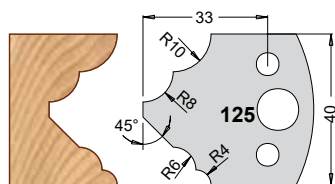
Knife
Limiter
3313240
3413240



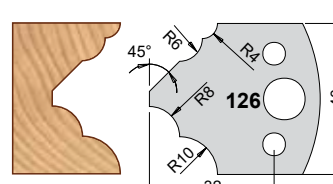
Knife
Limiter
3313340
3413340



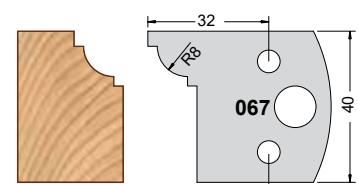
Knife
Limiter
3302140
3402140



Knife
Limiter
3312540
3412540



Knife
Limiter
3312640
3412640



Knife
Limiter
3306740
3406740

Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel



Multi Profile



WoodPecker

Cutters

Multi Profile System 40 mm

Classical Bead & Cove Profile

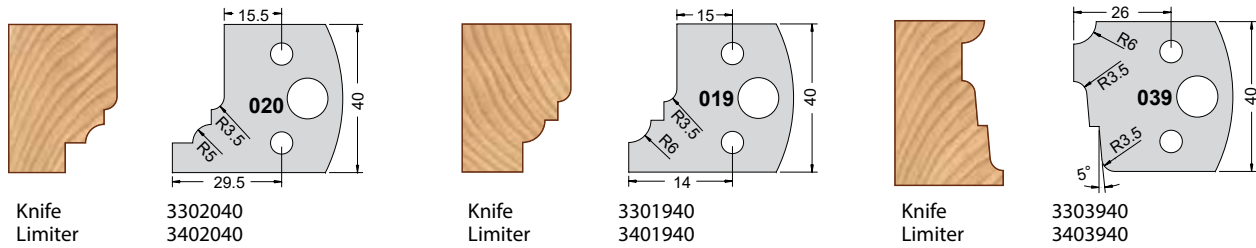
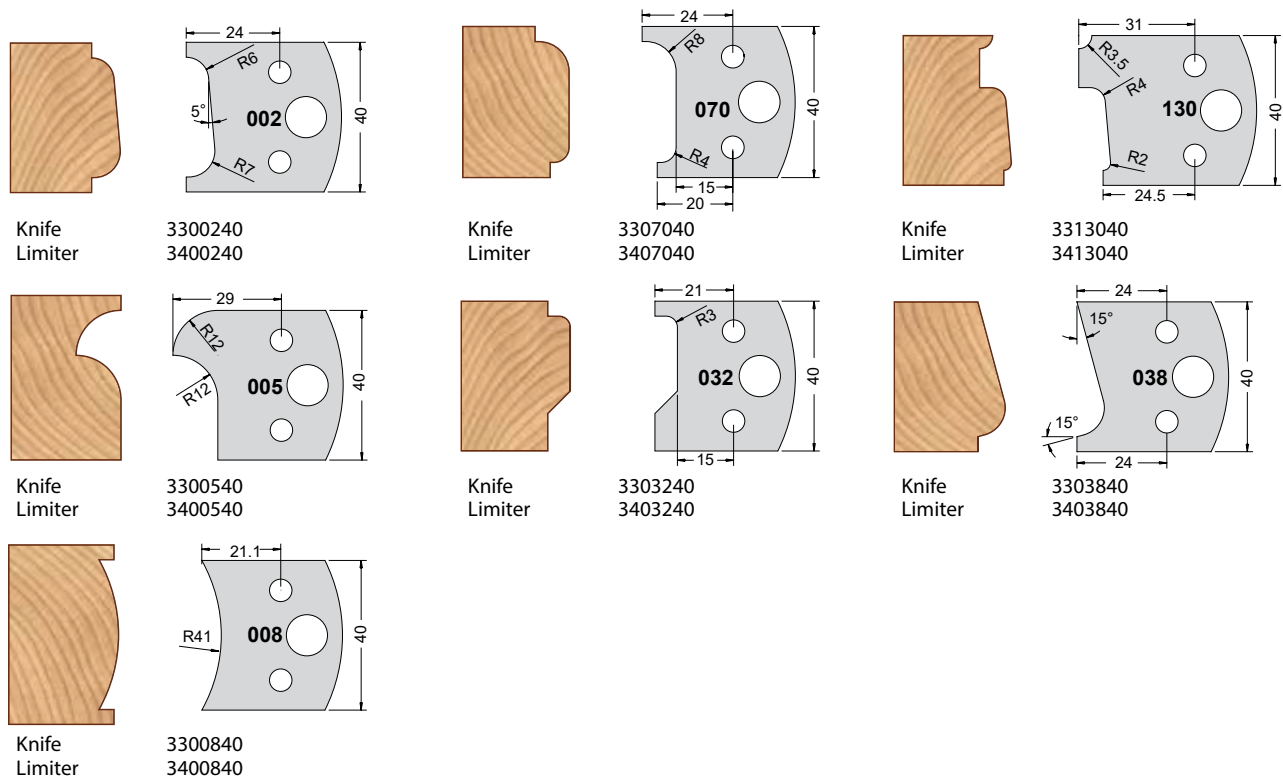
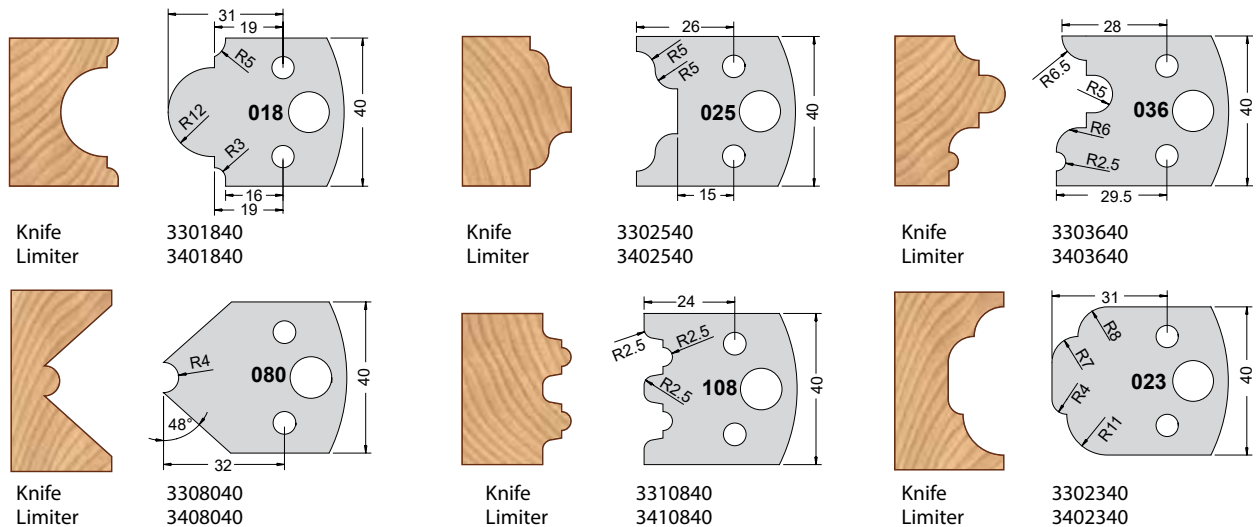


Table Edge Profile



Shelf Edge Profile



Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel



Multi Profile



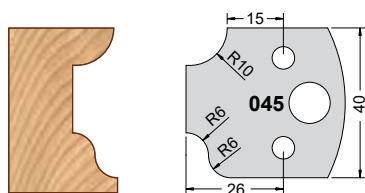
WoodPecker
PROFESSIONAL

Cutters

Multi Profile System 40 mm

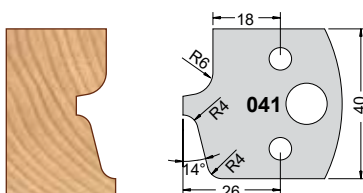
Ogee Profile

Cutters



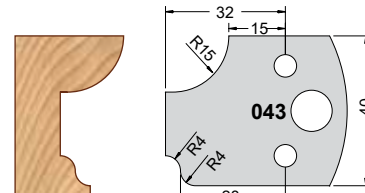
Knife
Limiter

3304540
3404540



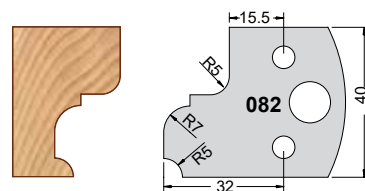
Knife
Limiter

3304140
3404140



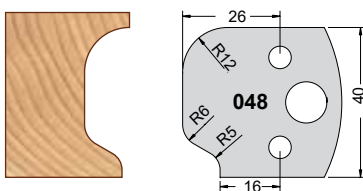
Knife
Limiter

3304340
3404340



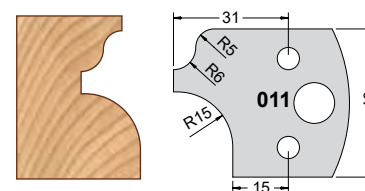
Knife
Limiter

3308240
3408240



Knife
Limiter

3304840
3404840



Knife
Limiter

3301140
3401140



Grooving



Rebating



Planing



Profiling



Jointing



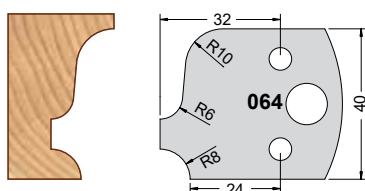
Door Frame
& Panel



Multi Profile

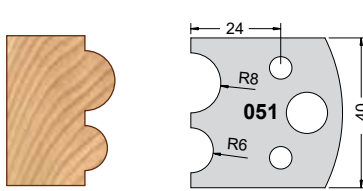


WoodPecker



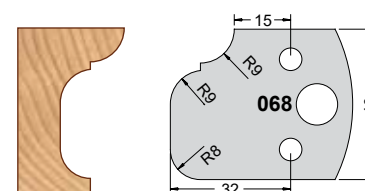
Knife
Limiter

3306440
3406440



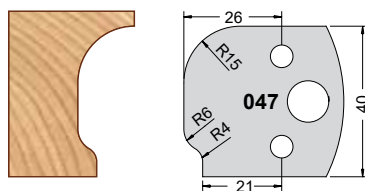
Knife
Limiter

3305140
3405140



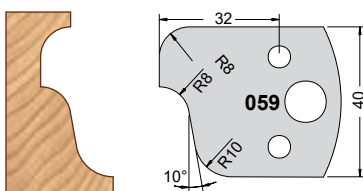
Knife
Limiter

3306840
3406840



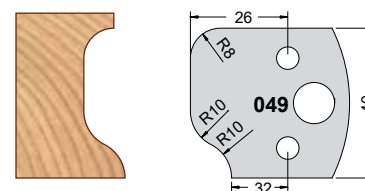
Knife
Limiter

3304740
3404740



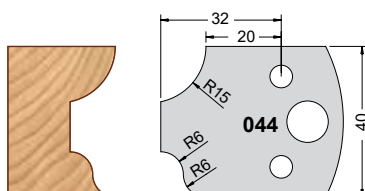
Knife
Limiter

3305940
3405940



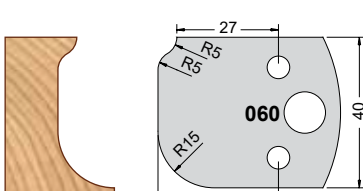
Knife
Limiter

3304940
3404940



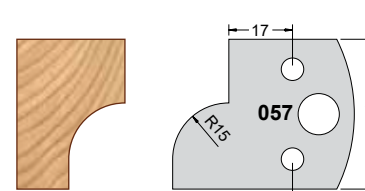
Knife
Limiter

3304440
3404440



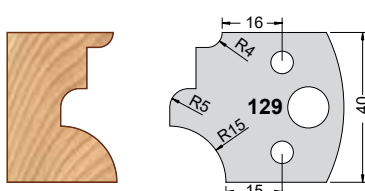
Knife
Limiter

3306040
3406040



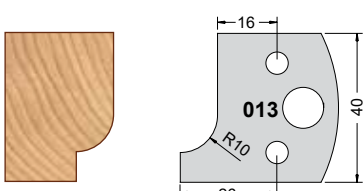
Knife
Limiter

3305740
3405740



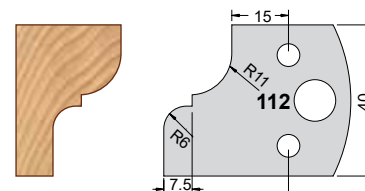
Knife
Limiter

3312940
3412940



Knife
Limiter

3301340
3401340



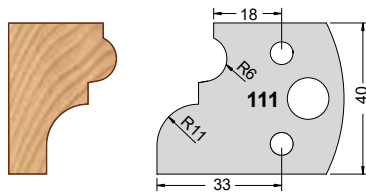
Knife
Limiter

3311240
3411240

Cutters

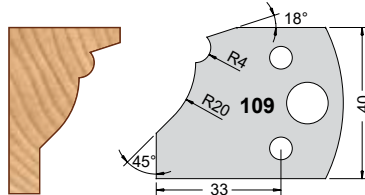
Multi Profile System 40 mm

Crown Moulding Profile



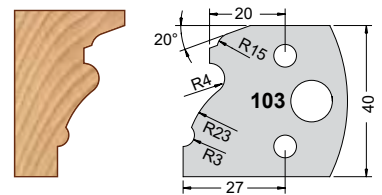
Knife
Limiter

3311140
3411140



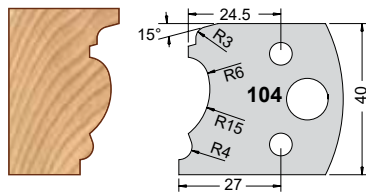
Knife
Limiter

3310940
3410940



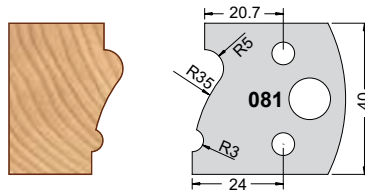
Knife
Limiter

3310340
3410340



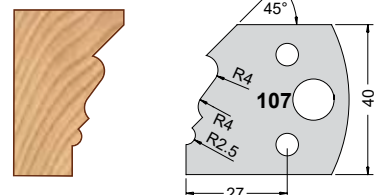
Knife
Limiter

3310440
3410440



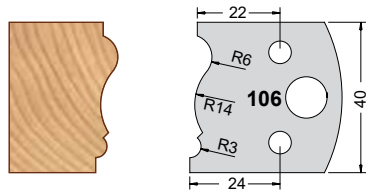
Knife
Limiter

3308140
3408140



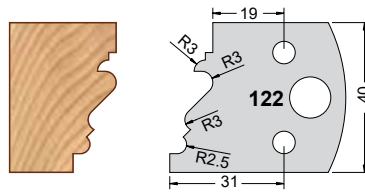
Knife
Limiter

3310740
3410740



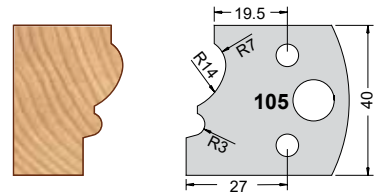
Knife
Limiter

3310640
3410640



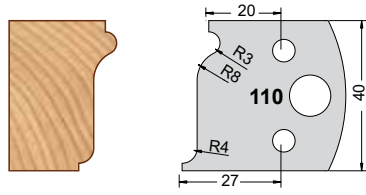
Knife
Limiter

3312240
3412240



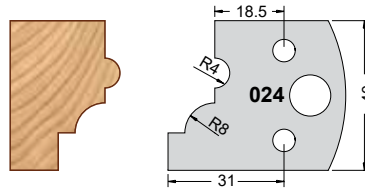
Knife
Limiter

3310540
3410540



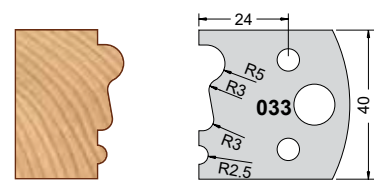
Knife
Limiter

3311040
3411040



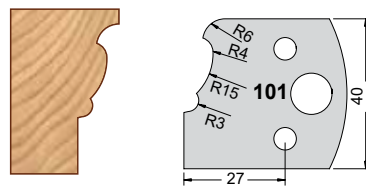
Knife
Limiter

3302440
3402440



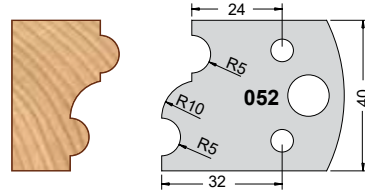
Knife
Limiter

3303340
3403340



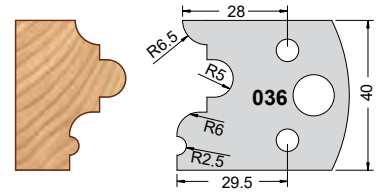
Knife
Limiter

3310140
3410140



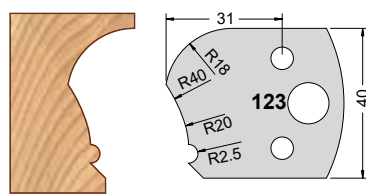
Knife
Limiter

3305240
3405240



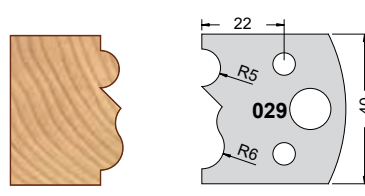
Knife
Limiter

3303640
3403640



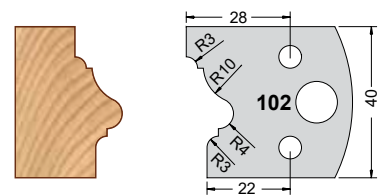
Knife
Limiter

3312340
3412340



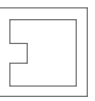
Knife
Limiter

3302940
3402940



Knife
Limiter

3310240
3410240



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel



Multi Profile

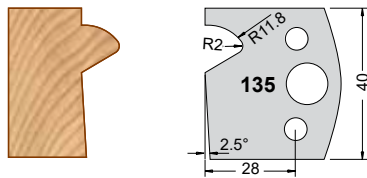


WoodPecker
Professional

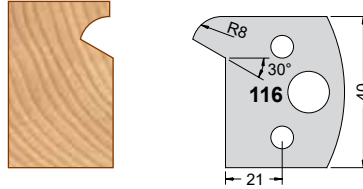
Cutters

Multi Profile System 40 mm

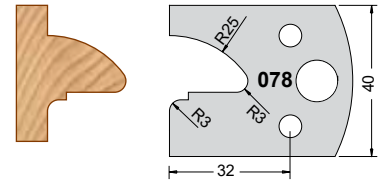
Free Style Profile



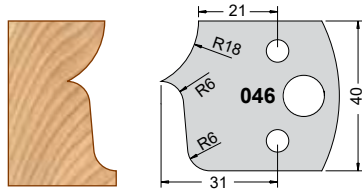
Knife
Limiter
3313540
3413540



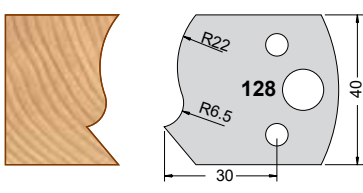
Knife
Limiter
3311640
3411640



Knife
Limiter
3307840
3407840

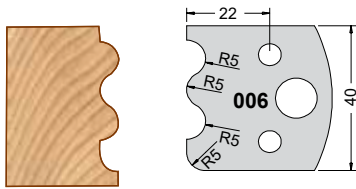


Knife
Limiter
3304640
3404640

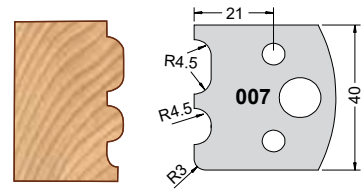


Knife
Limiter
3312840
3412840

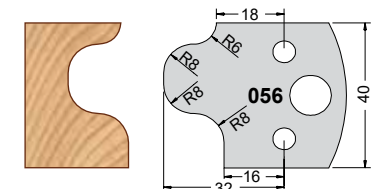
Miscellaneous Profiles



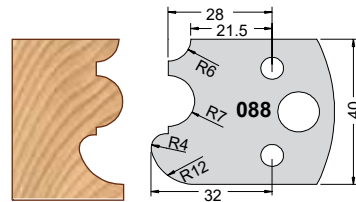
Knife
Limiter
3300640
3400640



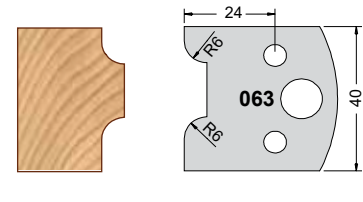
Knife
Limiter
3300740
3400740



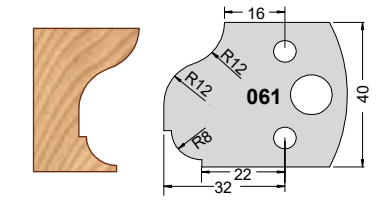
Knife
Limiter
3305640
3405640



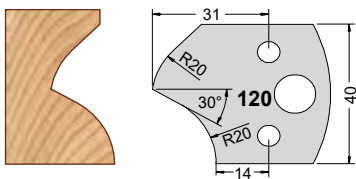
Knife
Limiter
3308840
3408840



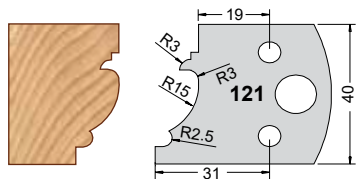
Knife
Limiter
3306340
3406340



Knife
Limiter
3306140
3406140



Knife
Limiter
3312040
3412040



Knife
Limiter
3312140
3412140

Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel



Multi Profile

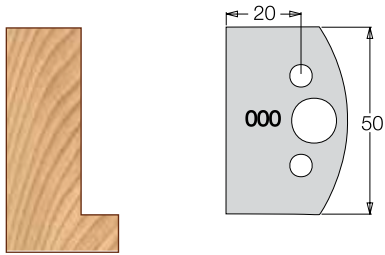


WoodPecker

Cutters

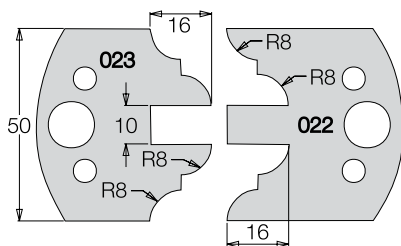
Multi Profile System 50 mm

Straight Profile



Knife
Limiter 3300050
3400050

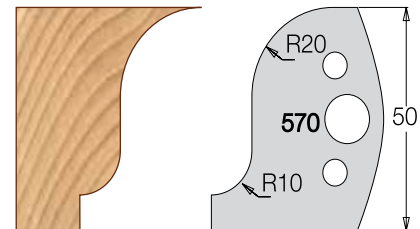
Door Making Profile



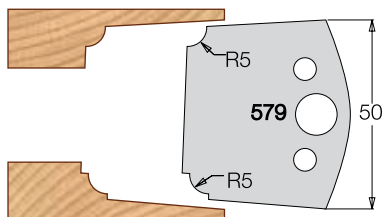
Knife
Limiter 3302350
3402350



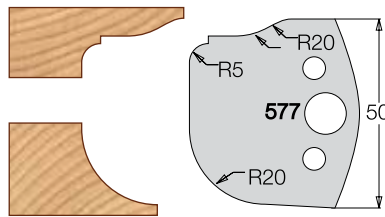
Knife
Limiter 3302250
3402250



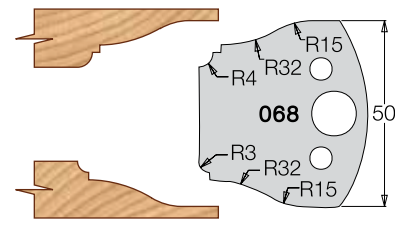
Knife
Limiter 3357050
3457050



Knife
Limiter 3357950
3457950

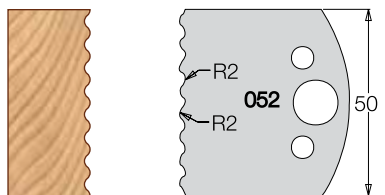


Knife
Limiter 3357750
3457750

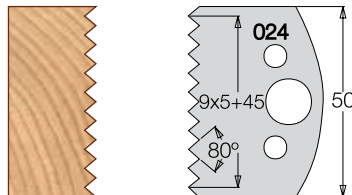


Knife
Limiter 3306850
3406850

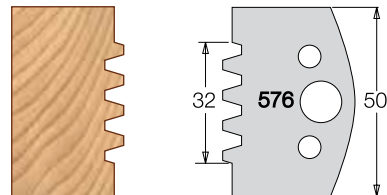
Glue Joint Profile



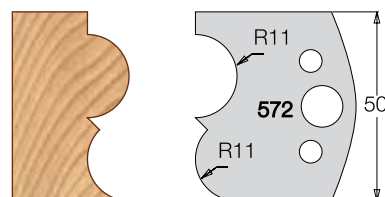
Knife
Limiter 3305250
3405250



Knife
Limiter 3302450
3402450



Knife
Limiter 3357650
3457650



Knife
Limiter 3357250
3457250

Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel



Multi Profile



WoodPecker
PROFESSIONAL

Cutters

Multi Profile System 50 mm

Concave & Convex Profiles

Cutters



Grooving



Rebating



Planing



Profiling



Joining



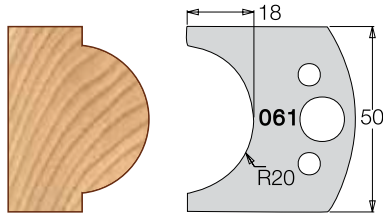
Door Frame
& Panel



Multi Profile

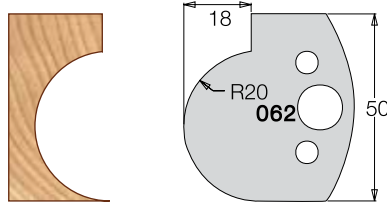


WoodPecker



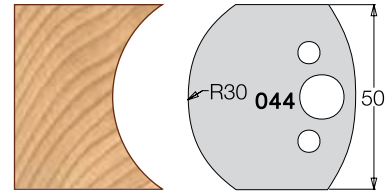
Knife
Limiter

3306150
3406150



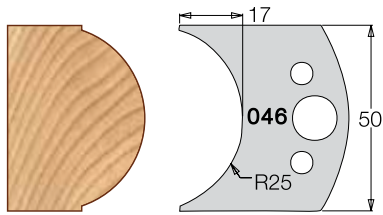
Knife
Limiter

3306250
3406250



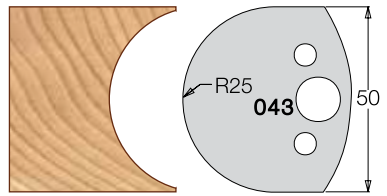
Knife
Limiter

3304450
3404450



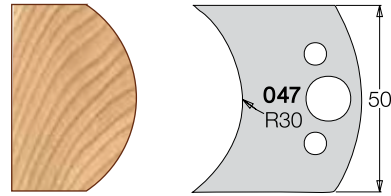
Knife
Limiter

3304650
3404650



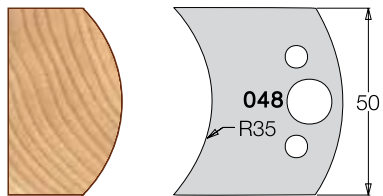
Knife
Limiter

3304350
3404350



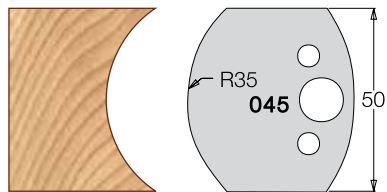
Knife
Limiter

3304750
3404750



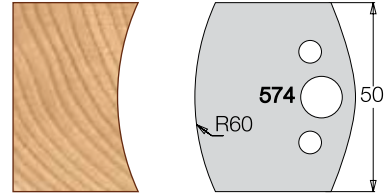
Knife
Limiter

3304850
3404850



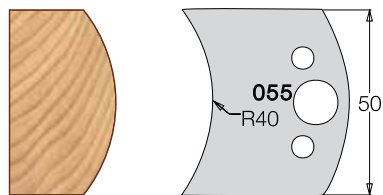
Knife
Limiter

3304550
3404550



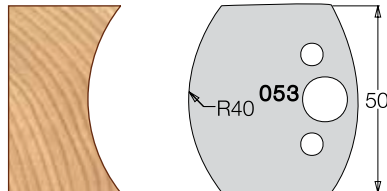
Knife
Limiter

3357450
3457450



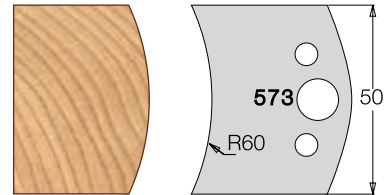
Knife
Limiter

3305550
3405550



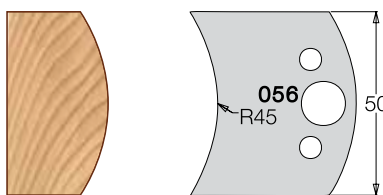
Knife
Limiter

3305350
3405350



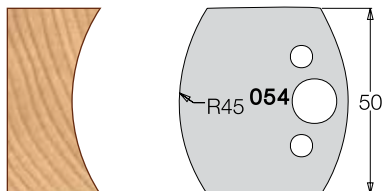
Knife
Limiter

3357350
3457350



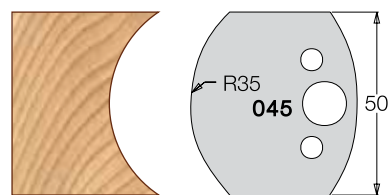
Knife
Limiter

3305650
3405650



Knife
Limiter

3305450
3405450



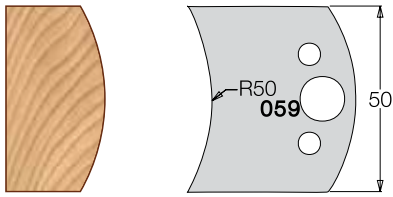
Knife
Limiter

3304550
3404550

Cutters

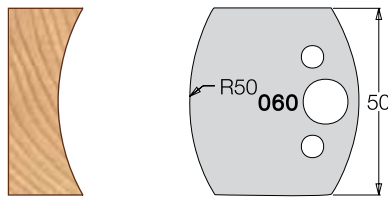
Multi Profile System 50 mm

Concave & Convex Profile



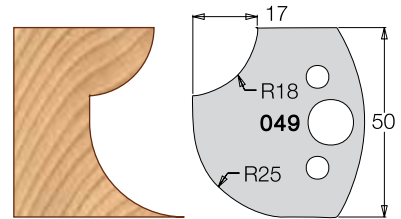
Knife
Limiter

3305950
3405950



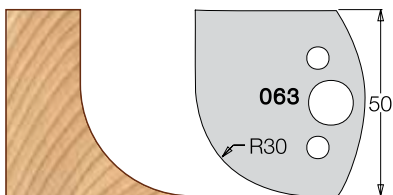
Knife
Limiter

3306050
3406050



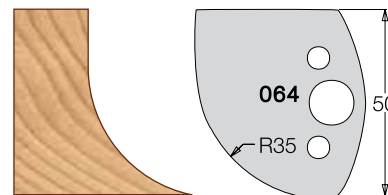
Knife
Limiter

3304950
3404950



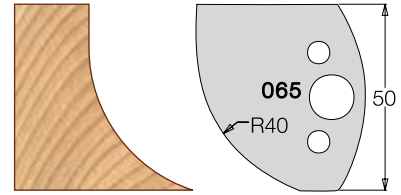
Knife
Limiter

3306350
3406350



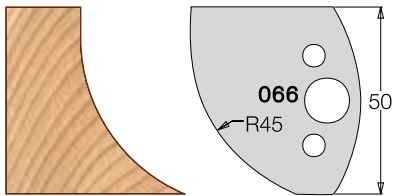
Knife
Limiter

3306450
3406450



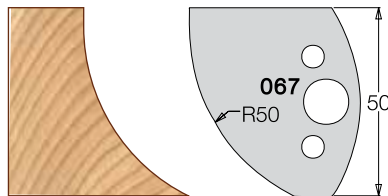
Knife
Limiter

3306550
3406550



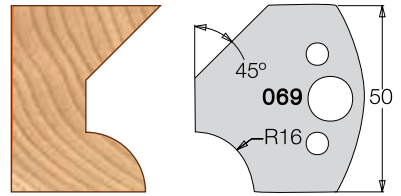
Knife
Limiter

3306650
3406650



Knife
Limiter

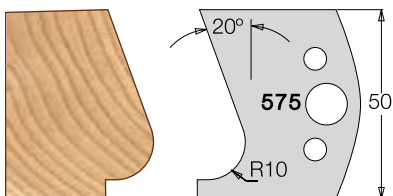
3306750
3406750



Knife
Limiter

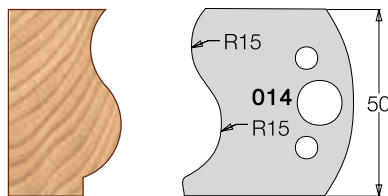
3306950
3406950

Hand & Finger Grip Profile



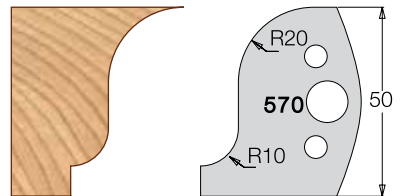
Knife
Limiter

3357550
3457550



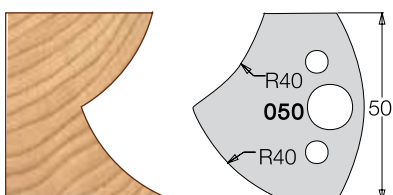
Knife
Limiter

3301450
3401450



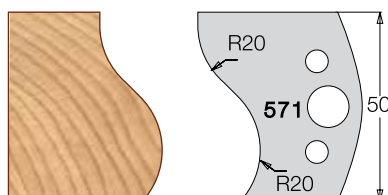
Knife
Limiter

3357050
3457050



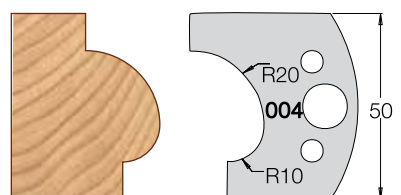
Knife
Limiter

3305050
3405050



Knife
Limiter

3357150
3457150



Knife
Limiter

3300450
3400450

Cutters



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel



Multi Profile



WoodPecker
Professional

Cutters

Multi Profile System 50 mm

Crown Molding Profile

Cutters



Grooving



Rebating



Planing



Profiling



Jointing



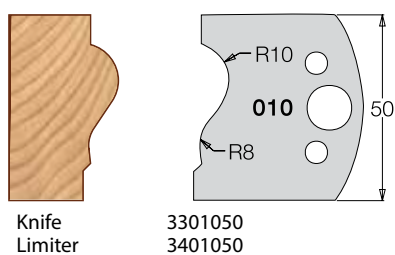
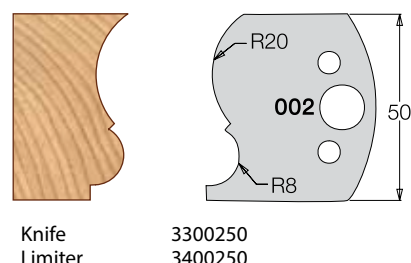
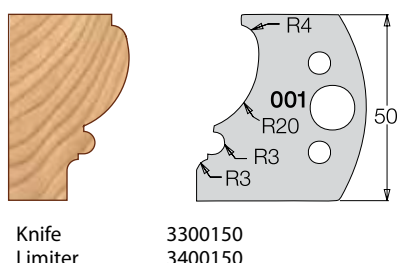
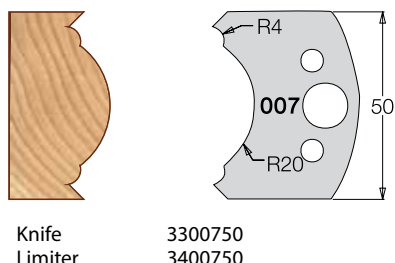
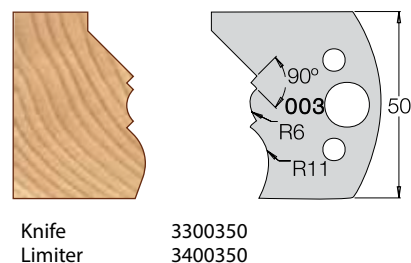
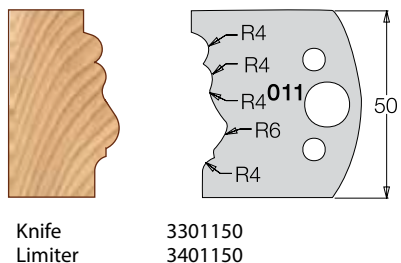
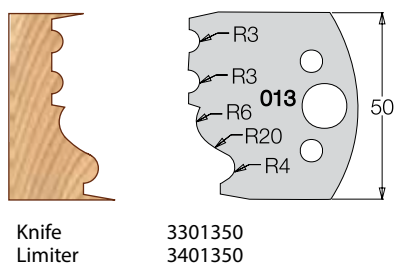
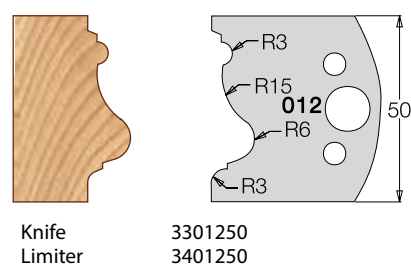
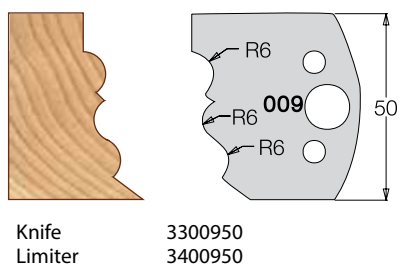
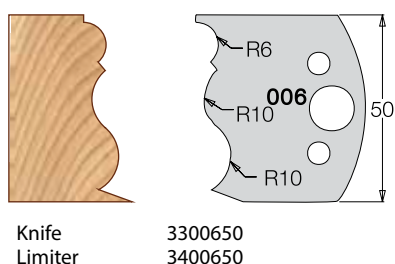
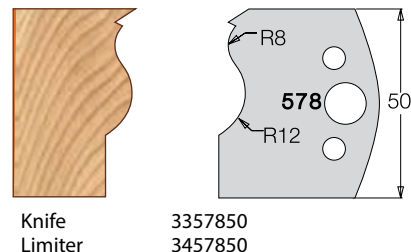
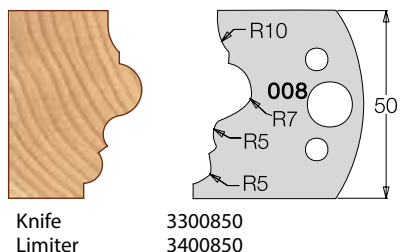
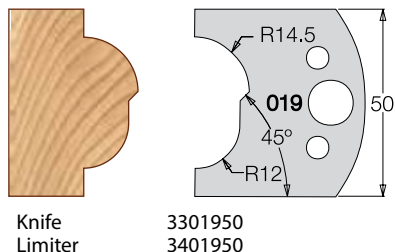
Door Frame & Panel



Multi Profile



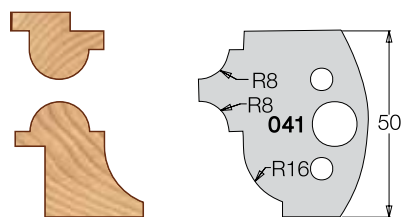
WoodPecker



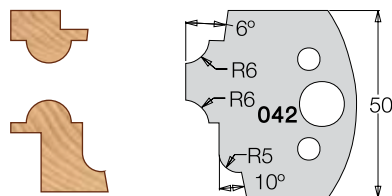
Cutters

Multi Profile System 50 mm

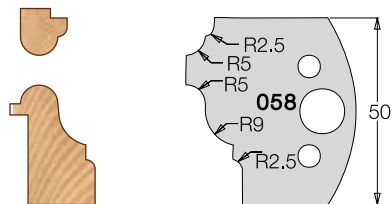
Multi Profile



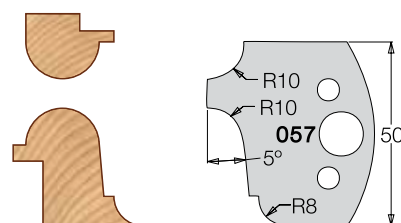
Knife
Limiter
3304150
3404150



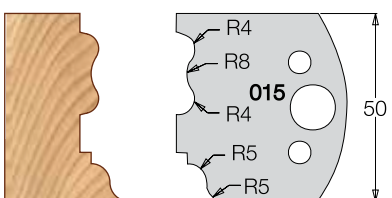
Knife
Limiter
3304250
3404250



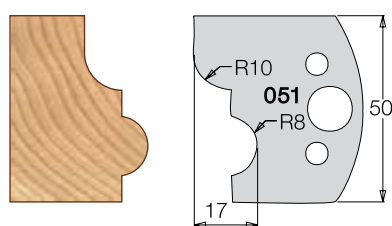
Knife
Limiter
3305850
3405850



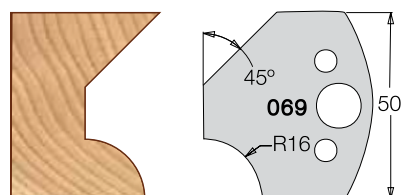
Knife
Limiter
3305750
3405750



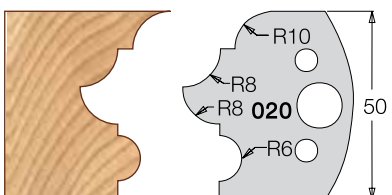
Knife
Limiter
3301550
3401550



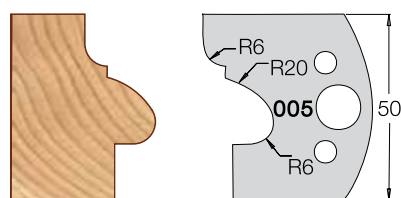
Knife
Limiter
3305150
3405150



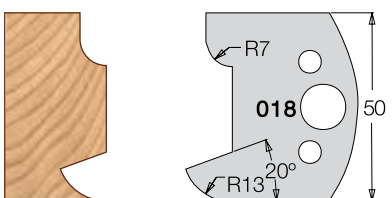
Knife
Limiter
3306950
3406950



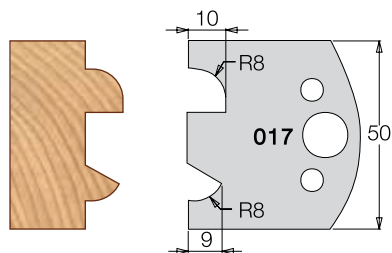
Knife
Limiter
3302050
3402050



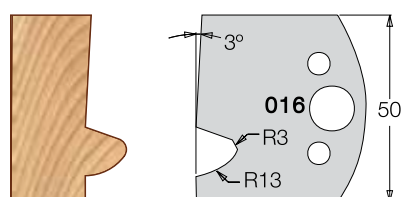
Knife
Limiter
3300550
3400550



Knife
Limiter
3301850
3401850

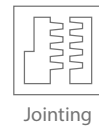
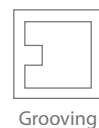


Knife
Limiter
3301750
3401750

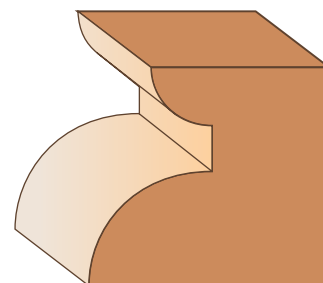
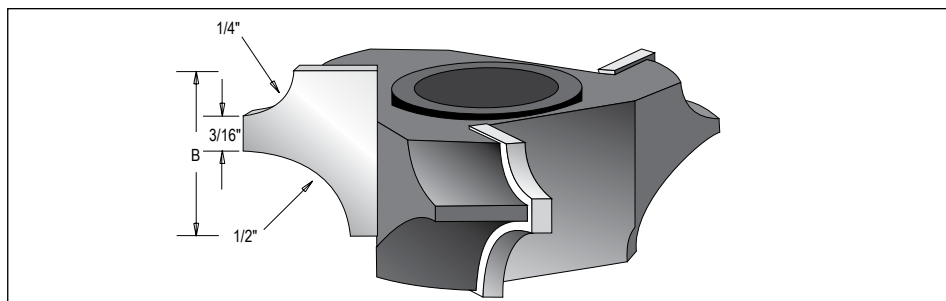


Knife
Limiter
3301650
3401650

Cutters

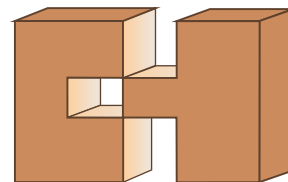
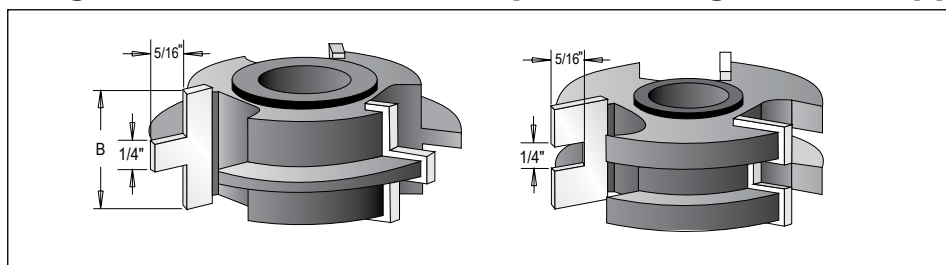


Corner Round Shaper Cutter, 3 Wing, Carbide Tipped



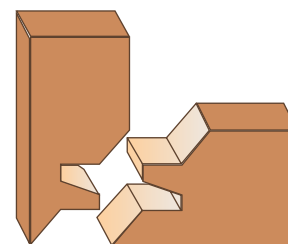
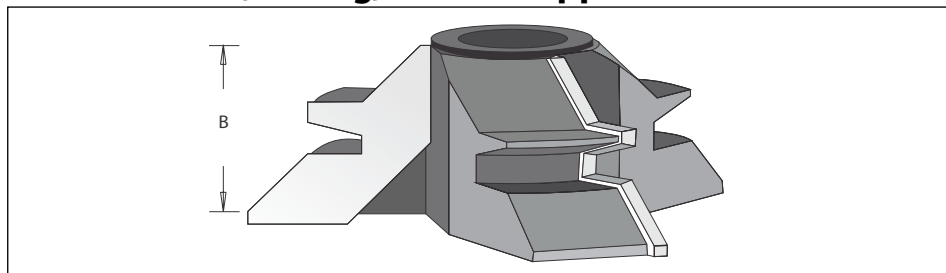
Tool no	Dia	B	Bore	Radius	RPM
WPC109	2 5/8"	15/16"	3/4"	1/4", 1/2"	12,000

Tongue & Groove Cutter Set, 2 piece, 3 Wing, Carbide Tipped



Tool no	Dia	B	Bore	RPM
WPC143	2 5/8"	1"	3/4"	12,000

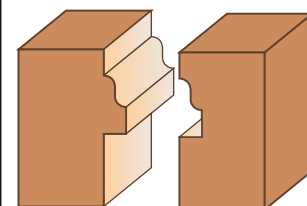
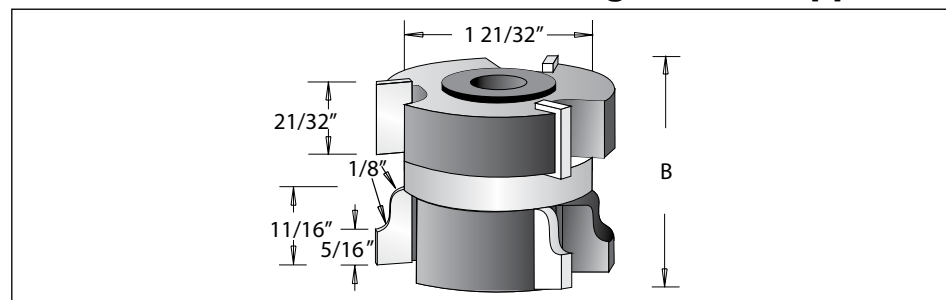
Miter Lock 45°, 3 Wing, Carbide Tipped



Recommended RPM: 800 - 10,000

Tool no	Dia	B	Bore
WPC149A	3 5/8"	1 1/4"	3/4"
WPC149B	4 3/8"	1 1/4"	1 1/4"

Window Sash & Rail Cutter Set, 3 Wing, Carbide Tipped



Tool no	Dia	B	Bore	RPM
WPC175	2"	1 5/8"	3/4"	14,000



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame
& Panel

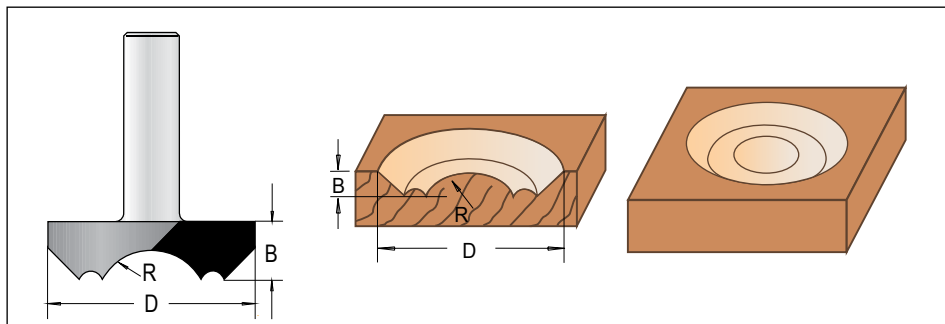


Multi Profile



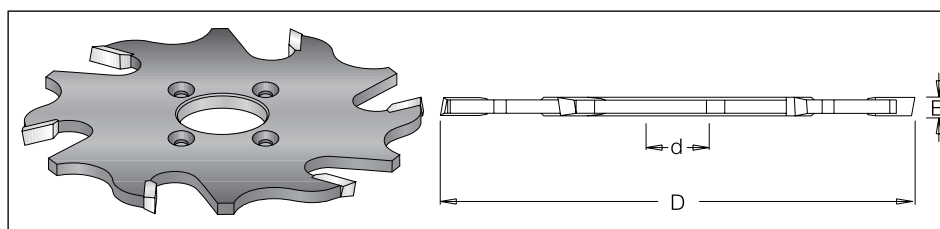
WoodPecker

Rosette Cutters

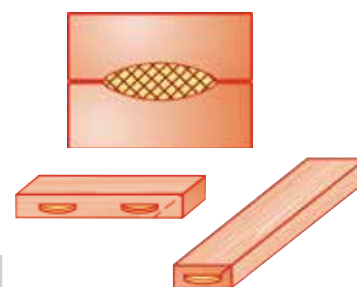


Tool no	Dia	Shank	B	R	Length
WPROS5	1 3/4"	1/2"	15/64"	7/16"	2"
WPROS6	2"	1/2"	9/32"	9/16"	2 1/16"

Biscuit Joiner Blades - Chip Limitation Design



Tool no	Dia	Bore	Teeth	B
100PJ-SP2	100mm	22mm	6	4.2mm



Grooving



Rebating



Planing



Profiling



Jointing



Door Frame & Panel



Multi Profile



WoodPecker

Drills

Offering a comprehensive range of industrial and professional grade drills and boring bits for the woodworking industry.

Drilling products include: Solid Carbide Drills, Machine Drill Adapters, Drilling Jigs, Lipped Brad Point Drills, Countersinks, Standard Brad Points, Forstner Bits, Hinge Boring Bits, Auger Bits, HSS Jobber Drills, Plug Cutters, Dowel Drills, Mortising Chisels and a complete line of Chuck Adapter Drills.

- Adapted carbide grade for extended tool life
- PTFE coated dowels and through hole drills
- Solid carbide drills

Drills INDEX



CNC &
Automatic
Machines



Multi
Purpose
Boring



Slot
Mortising



Counter
Sinking &
Plug maker

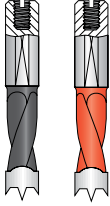
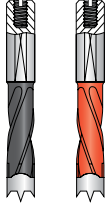
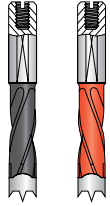
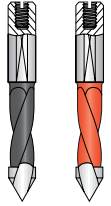
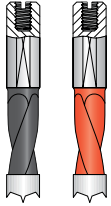



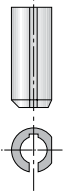



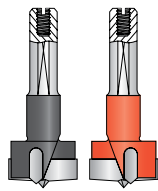
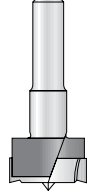
Dirose







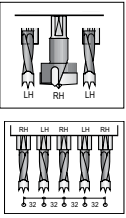


WoodPecker


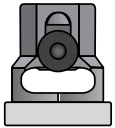
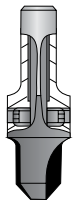

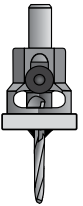
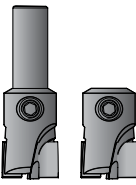
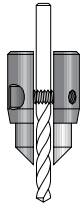

Illustrated Visual Index	154	-	155
Technical Information	156	-	
CNC & Automatic Drilling Machines	157	-	163
Multi-Purpose Boring	164		172
Countersink & Plug Maker	173	-	185
Dirose	186	-	187
WoodPecker	188	-	193

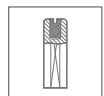
				
Dowel Drills - 1 Flute	Dowel Drills - 2 Flute	Dowel Drills - 2 Flute	Through-Hole Carbide Tipped Drills - 1 Flute	Dowel Drills - Dinamic Carbide, 1 Flute
157	158	159	159	160

						
Machine Drills Adaptors	Adaptor for Solid Carbide Drills	Chuck Adapters for Drill Bits	Carbide Tipped Countersink	Drills- Brad Point and Cutting Lips	Boring Bits, Carbide Tipped	Carbide Tipped Boring Bit
160	161	161	162	162	163	164

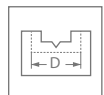
						
Adjustable Cylinder Boring Bit	Adjustable Cylinder Boring Bit	Hinge Boring Bits Carbide Tipped	Hinge Boring Bits	Hinge Boring Bits	Boring Bits for Snappy™	Cylinder Boring Bit
164	165	165	165	165	165	166

						
Carbide Tipped Forstner Bit	Extension Shanks for Boring Bits	BORMAX Forstner Bits	SUPER Forstner Bits	Trimatic Sets	Pilot guided Bormax Forstner Bits Set	Depth-Stop for Forstner bits
167	167	168	169	170	170	171

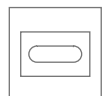
							
Hole Saws	Depth Control	Countersink	Spiral Drill	Countersink with Depth-Stop	Flat Bottom Counterbore	Adjustable Countersink	Taper Drill Bit
172	174	174	174	174	175	175	176



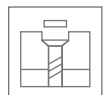
CNC & Automatic Machines



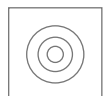
Multi Purpose Boring



Slot Mortising



Counter Sinking & Plug maker



Dirose



WoodPecker

						
Carbide Tipped Countersink	Set: Drill(Taper) & Countersink	Diplug Plug Cutter	Plug Cutters	Plug Cutter / Tenon Maker	Snappy™ Quick Chuck Adapter	Tapered Plug Cutters
176	176	177	177	178	179	179

						
Plug Cutters for Snappy™	Boring Bits for Snappy™	Snappy™ Individual Drill Adapters	Snappy™ Countersink Sets	Countersinks for Snappy™ Adapter	Machine Countersink	Snappy™ Drill Bit Adapter
179	179	180	180-181	181	181	181

						
Snappy™ Countersinks	Snappy™ Driver Bits	Step Drills for Snappy™ Adapter	Snappy™ Counterinks sets	Snappy™ Hinge Bit sets	Snappy™ Self Centering Hinge Bit	Shell Drill - Countersink, Bulk
181	181	182	182-183	183-184	184	184

						
Brad Point Drills with Shell Countersink	Mortising Chisel and Bit Sets	DIROSE	WoodPecker Dowel Drills	Solid Carbide Drills	WoodPecker Extension Shanks	WoodPecker Forstner Bits
185	185	186-187	188	188	188	189

						
WoodPecker Hinge Boring Bit	WoodPecker Jobber Drills	Brad Point, Machine Wood Drills	Depth Adjusting Collars	Auger Bits	Lipped Brad Point Drill Bit	Universal Drill Bits
189	190	191	191	192	193	193



CNC & Automatic Machines



Multi Purpose Boring



Slot Mortising



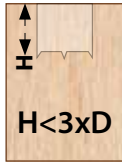
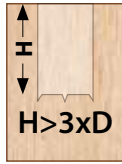

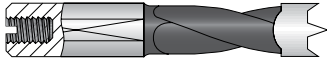
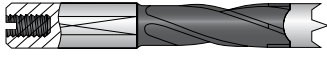
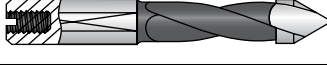
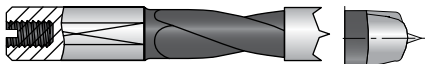
Counter Sinking & Plug maker



Dirose



WoodPecker

	Blind Holes		Trough Holes	Life Time		Drilling Feed Speed	
	 H<3xD	 H>3xD		Good	Excellent	Low	High
BKP - Dowel Drill for Blind Holes 	✓			✓		✓	
BKP - Dowel Drill Double Flute 		✓		✓		✓	
VP - Through Hole Drill 			✓	✓		✓	
TD - Ditec Dowel Drill 	✓				✓	✓	

Drills



CNC &
Automatic
Machines



Multi
Purpose
Boring



Slot
Mortising



Counter
Sinking &
Plug maker



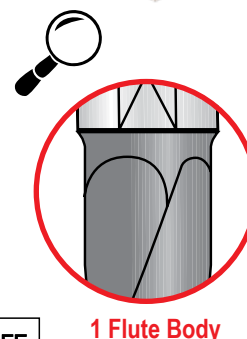
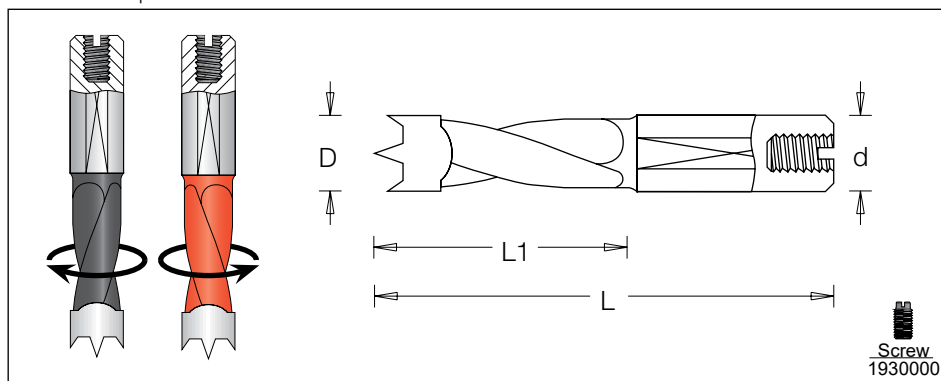
Dirose



WoodPecker
Professional

Dowel Drills - Carbide Tipped, Two Cutting Edges, 1 Flute Body

Solid tungsten carbide cutting head with 2 flutes and centre point for drilling tear free holes in solid timber or plastic/veneer laminated panel materials. Cylindrical 10mm diameter standard shanks with fixing flat for grub screw and length adjusting screw. Applications of these drills are common in Point to Point CNC boring machines, hinge boring machines and special boring machines when a tear free dowel holes and blind holes are required.



PTFE
Coating

1 Flute Body

Metric

Tool no	Dia.	Shank	L1	Length	Rotation
BKP-4-57RS	4	10x27	27	57.5	Right
BKP-4-57LS	4	10x27	27	57.5	Left
BKP-5-57RS	5	10x27	27	57.5	Right
BKP-5-57LS	5	10x27	27	57.5	Left
BKP-5.1-57RS	5.1	10x27	27	57.5	Right
BKP-5.1-57LS	5.1	10x27	27	57.5	Left
BKP-5.2-57RS	5.2	10x27	27	57.5	Right
BKP-5.2-57LS	5.2	10x27	27	57.5	Left
BKP-6-57RS	6	10x27	27	57.5	Right
BKP-6-57LS	6	10x27	27	57.5	Left
BKP-7-57RS	7	10x27	27	57.5	Right
BKP-7-57LS	7	10x27	27	57.5	Left
BKP-8-57RS	8	10x27	27	57.5	Right
BKP-8-57LS	8	10x27	27	57.5	Left
BKP-8.1-57LS	8.1	10x27	27	57.5	Left
BKP-8.2-57RS	8.2	10x27	27	57.5	Right
BKP-8.2-57LS	8.2	10x27	27	57.5	Left
BKP-9-57RS	9	10x27	27	57.5	Right
BKP-9-57LS	9	10x27	27	57.5	Left
BKP-10-57RS	10	10x27	27	57.5	Right
BKP-10-57LS	10	10x27	27	57.5	Left
BKP-11-57RS	11	10x27	27	57.5	Right
BKP-11-57LS	11	10x27	27	57.5	Left
BKP-12-57RS	12	10x27	27	57.5	Right
BKP-12-57LS	12	10x27	27	57.5	Left

Imperial

Tool no	Dia.	Shank	L1	Length	Rotation
BKP-1/4-57RS	1/4"	10x27	27	57.5	Right
BKP-1/4-57LS	1/4"	10x27	27	57.5	Left

Metric

Tool no	Dia.	Shank	L1	Length	Rotation
BKP-4-70RS	4	10x30	35	70	Right
BKP-4-70LS	4	10x30	35	70	Left
BKP-5-70RS	5	10x30	35	70	Right
BKP-5-70LS	5	10x30	35	70	Left
BKP-5.1-70RS	5.1	10x30	35	70	Right
BKP-5.1-70LS	5.1	10x30	35	70	Left
BKP-5.2-70RS	5.2	10x30	35	70	Right
BKP-5.2-70LS	5.2	10x30	35	70	Left
BKP-6-70RS	6	10x30	35	70	Right
BKP-6-70LS	6	10x30	35	70	Left
BKP-7-70RS	7	10x30	35	70	Right
BKP-7-70LS	7	10x30	35	70	Left
BKP-8-70RS	8	10x30	35	70	Right
BKP-8-70LS	8	10x30	35	70	Left
BKP-8.1-70RS	8.1	10x30	35	70	Right
BKP-8.1-70LS	8.1	10x30	35	70	Left
BKP-8.2-70RS	8.2	10x30	35	70	Right
BKP-8.2-70LS	8.2	10x30	35	70	Left
BKP-9-70RS	9	10x30	35	70	Right
BKP-9-70LS	9	10x30	35	70	Left
BKP-10-70RS	10	10x30	35	70	Right
BKP-10-70LS	10	10x30	35	70	Left
BKP-11-70RS	11	10x30	35	70	Right
BKP-11-70LS	11	10x30	35	70	Left
BKP-12-70RS	12	10x30	35	70	Right
BKP-12-70LS	12	10x30	35	70	Left

Imperial

Tool no	Dia.	Shank	L1	Length	Rotation
BKP-1/4-70RS	1/4"	10x30	35	70	Right
BKP-1/4-70LS	1/4"	10x30	35	70	Left

Drills



CNC &
Automatic
Machines



Multi
Purpose
Boring



Slot
Mortising



Counter
Sinking &
Plug maker



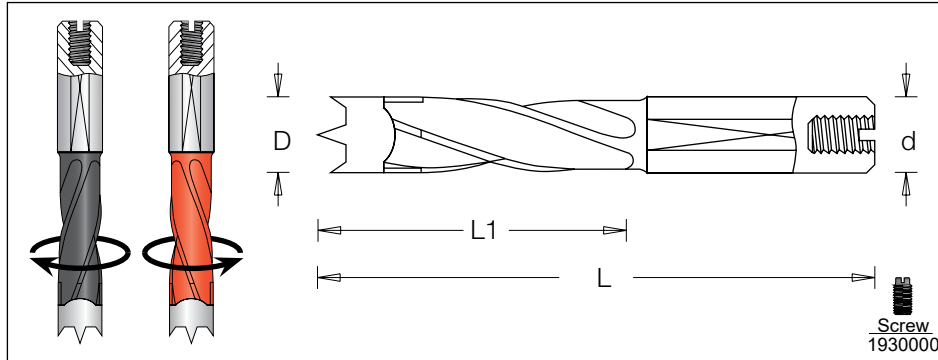
Dirose



WoodPecker
Professional

Dowel Drills - Carbide Tipped Two Cutting Edges, 2 Flute Body, Short Shank

Solid tungsten carbide cutting head with 2 flutes and centre point for drilling tear free holes in solid timber or plastic/veneer laminated panel materials. Cylindrical 10mm diameter standard shanks with fixing flat for grub screw and length adjusting screw. Applications of these drills are common in Point to Point CNC boring machines, hinge boring machines and special boring machines when a tear free dowel holes and blind holes are required.



PTFE Coating

2 Flute Body

Metric

Tool no	Dia.	Shank	L1	Length	Rotation
BKP-4-57R	4	10x20	24	57.5	Right
BKP-4-57L	4	10x20	24	57.5	Left
BKP-4.5-57R	4.5	10x20	24	57.5	Right
BKP-4.5-57L	4.5	10x20	24	57.5	Left
BKP-5-57R	5	10x20	30	57.5	Right
BKP-5-57L	5	10x20	30	57.5	Left
BKP-5.1-57R	5.1	10x20	30	57.5	Right
BKP-5.1-57L	5.1	10x20	30	57.5	Left
BKP-5.2-57R	5.2	10x20	30	57.5	Right
BKP-5.2-57L	5.2	10x20	30	57.5	Left
BKP-6-57R	6	10x20	30	57.5	Right
BKP-6-57L	6	10x20	30	57.5	Left
BKP-7-57R	7	10x20	30	57.5	Right
BKP-7-57L	7	10x20	30	57.5	Left
BKP-8-57R	8	10x20	30	57.5	Right
BKP-8-57L	8	10x20	30	57.5	Left
BKP-8.1-57R	8.1	10x20	30	57.5	Right
BKP-8.1-57L	8.1	10x20	30	57.5	Left
BKP-8.2-57R	8.2	10x20	30	57.5	Right
BKP-8.2-57L	8.2	10x20	30	57.5	Left
BKP-9-57R	9	10x20	30	57.5	Right
BKP-9-57L	9	10x20	30	57.5	Left
BKP-10-57R	10	10x20	30	57.5	Right
BKP-10-57L	10	10x20	30	57.5	Left
BKP-11-57R	11	10x20	30	57.5	Right
BKP-11-57L	11	10x20	30	57.5	Left
BKP-12-57R	12	10x20	30	57.5	Right
BKP-12-57L	12	10x20	30	57.5	Left
BKP-14-57R	14	10x20	30	57.5	Right
BKP-14-57L	14	10x20	30	57.5	Left
BKP-15-57R	15	10x20	30	57.5	Right
BKP-15-57L	15	10x20	30	57.5	Left

Metric

Tool no	Dia.	Shank	L1	Length	Rotation
BKP-4-70R	4	10x20	43	70	Right
BKP-4-70L	4	10x20	43	70	Left
BKP-5-70R	5	10x20	43	70	Right
BKP-5-70L	5	10x20	43	70	Left
BKP-5.1-70R	5.1	10x20	43	70	Right
BKP-5.1-70L	5.1	10x20	43	70	Left
BKP-5.2-70R	5.2	10x20	43	70	Right
BKP-5.2-70L	5.2	10x20	43	70	Left
BKP-6-70R	6	10x20	43	70	Right
BKP-6-70L	6	10x20	43	70	Left
BKP-7-70R	7	10x20	43	70	Right
BKP-7-70L	7	10x20	43	70	Left
BKP-8-70R	8	10x20	43	70	Right
BKP-8-70L	8	10x20	43	70	Left
BKP-8.1-70R	8.1	10x20	43	70	Right
BKP-8.1-70L	8.1	10x20	43	70	Left
BKP-8.2-70R	8.2	10x20	43	70	Right
BKP-8.2-70L	8.2	10x20	43	70	Left
BKP-9-70R	9	10x20	43	70	Right
BKP-9-70L	9	10x20	43	70	Left
BKP-10-70R	10	10x20	43	70	Right
BKP-10-70L	10	10x20	43	70	Left
BKP-11-70R	11	10x20	43	70	Right
BKP-11-70L	11	10x20	43	70	Left
BKP-12-70R	12	10x20	43	70	Right
BKP-12-70L	12	10x20	43	70	Left
BKP-13-70R	13	10x20	43	70	Right
BKP-14-70R	14	10x20	43	70	Right
BKP-14-70L	14	10x20	43	70	Left
BKP-15-70R	15	10x20	43	70	Right
BKP-15-70L	15	10x20	43	70	Left

Drills



CNC & Automatic Machines



Multi Purpose Boring



Slot Mortising



Counter Sinking & Plug maker



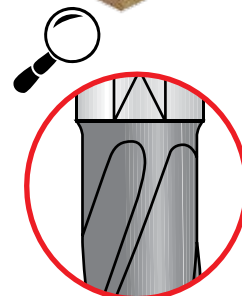
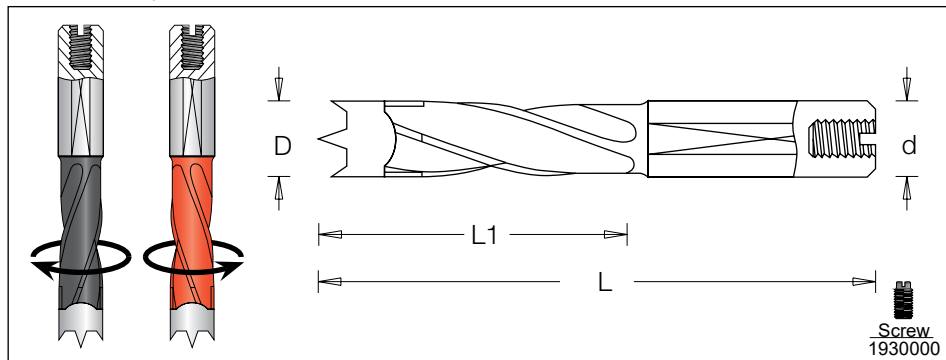
Dirose



WoodPecker

Dowel Drills - Carbide Tipped Two Cutting Edges, 2 Flute Body, Short Shank

The body is designed with 2 flutes and a "heel" or "double landing" (Twinland) type, and it has almost the same diameter as the carbide cutting head. These drills perform better on machines with insufficient guidance during the boring and return stroke. The drill has better guidance during the exit stroke to avert tear outs at the edge of the hole as the drill exit the work piece.



PTFE Coating

2 Flute Body

Imperial

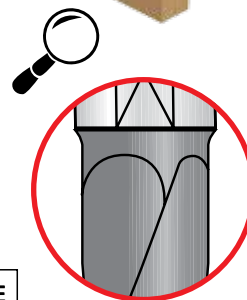
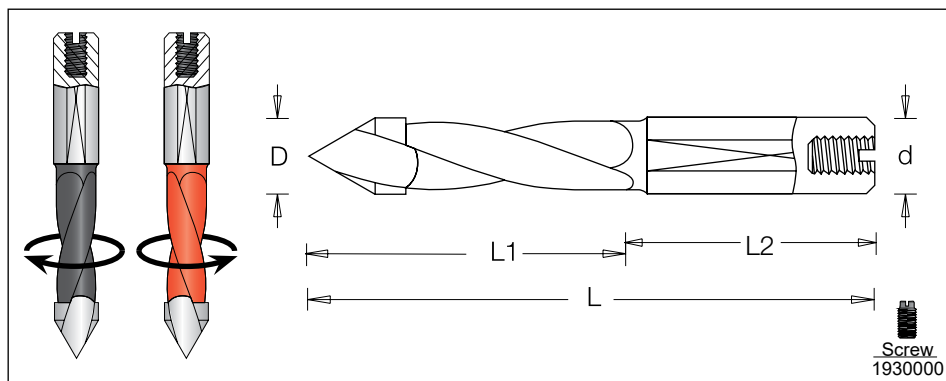
Tool no	Dia.	Shank	L1	Length	Rotation
BKP-1/4-57R	1/4"	10x20	30	57.5	Right
BKP-1/4-57L	1/4"	10x20	30	57.5	Left
BKP-3/8-57R	3/8"	10x20	30	57.5	Right
BKP-3/8-57L	3/8"	10x20	30	57.5	Left
BKP-1/2-57R	1/2"	10x20	30	57.5	Right
BKP-1/2-57L	1/2"	10x20	30	57.5	Left

Imperial

Tool no	Dia.	Shank	L1	Length	Rotation
BKP-1/4-70R	1/4"	10x20	43	70	Right
BKP-1/4-70L	1/4"	10x20	43	70	Left
BKP-3/8-70R	3/8"	10x20	43	70	Right
BKP-3/8-70L	3/8"	10x20	43	70	Left
BKP-1/2-70R	1/2"	10x20	43	70	Right
BKP-1/2-70L	1/2"	10x20	43	70	Left

Through-Hole Carbide Tipped Drills Two Cutting Edges, 1 Flute Body

Solid tungsten carbide head with 2 cutting edges, single flute body and V-Point for drilling tear free holes in solid timber or plastic laminated panel materials. Cylindrical 10mm dia. shank with fixing flat for grub screw and length adjusting screw.



PTFE Coating

1 Flute Body

Metric

Tool no	Dia.	L1	L2	Length	Rotation
VP-5-58RS	5.0mm	25	25	57.5mm	Right
VP-5-58LS	5.0mm	25	25	57.5mm	Left
VP-6-58RS	6.0mm	25	25	57.5mm	Right
VP-6-58LS	6.0mm	25	25	57.5mm	Left
VP-7-58RS	7.0mm	25	25	57.5mm	Right
VP-7-58LS	7.0mm	25	25	57.5mm	Left
VP-8-58RS	8.0mm	25	25	57.5mm	Right
VP-8-58LS	8.0mm	25	25	57.5mm	Left
VP-10-58RS	10.0mm	25	25	57.5mm	Right
VP-10-58LS	10.0mm	25	25	57.5mm	Left

Metric

Tool no	Dia.	L1	L2	Length	Rotation
VP-5-70RS	5.0mm	40	25	70mm	Right
VP-5-70LS	5.0mm	40	25	70mm	Left
VP-6-70RS	6.0mm	40	25	70mm	Right
VP-6-70LS	6.0mm	40	25	70mm	Left
VP-7-70RS	7.0mm	40	25	70mm	Right
VP-7-70LS	7.0mm	40	25	70mm	Left
VP-8-70RS	8.0mm	40	25	70mm	Right
VP-8-70LS	8.0mm	40	25	70mm	Left
VP-10-70RS	10.0mm	40	25	70mm	Right
VP-10-70LS	10.0mm	40	25	70mm	Left

Drills



CNC & Automatic Machines



Multi Purpose Boring



Slot Mortising



Counter Sinking & Plug maker



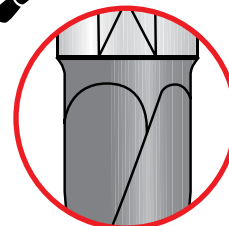
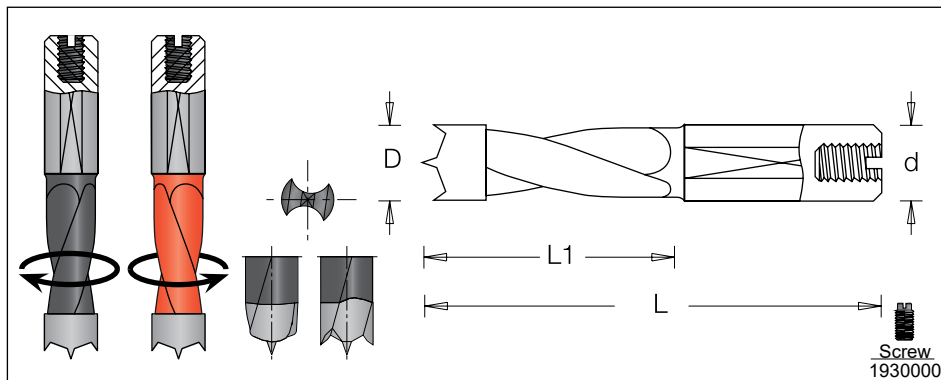
Dirose



WoodPecker Professional

Dowel Drills - Dinamic Carbide

The new generation of special tungsten carbide for drilling into abrasive materials has been developed by Dimar. A solid carbide head with unique cutting angles and greater hardness will increase your production output by 300% - 500%.



1 Flute Body

PTFE
Coating

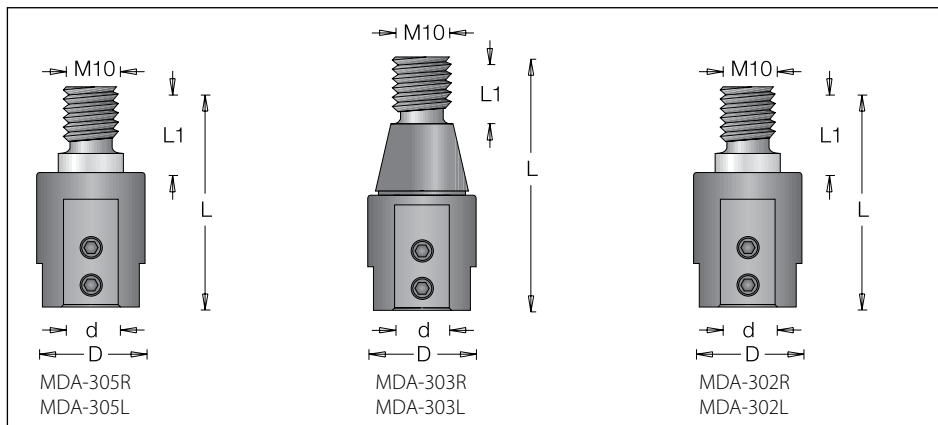
Metric

Tool no	Dia.	Shank	L1	Length	Rotation
TD-5-57R	5	10x25	27	57.5	Right
TD-5-57L	5	10x25	27	57.5	Left
TD-8-57R	8	10x25	27	57.5	Right
TD-8-57L	8	10x25	27	57.5	Left
TD-10-57R	10	10x25	27	57.5	Right
TD-10-57L	10	10x25	27	57.5	Left

Metric

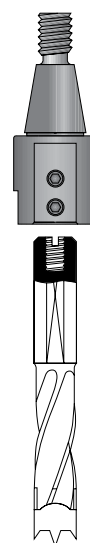
Tool no	Dia.	Shank	L1	Length	Rotation
TD-5-70R	5	10x25	35	70	Right
TD-5-70L	5	10x25	35	70	Left
TD-8-70R	8	10x25	35	70	Right
TD-8-70L	8	10x25	35	70	Left
TD-10-70R	10	10x25	35	70	Right
TD-10-70L	10	10x25	35	70	Left

Machine Drills Adapters



Metric

Tool no	Dia.	Machine	Rotation
MDA-305R	10mm	Morbidelli, Biesse, Reimall, Weeke	Right
MDA-305L	10mm	Morbidelli, Biesse, Reimall, Weeke	Left
MDA-303R	10mm	Vitap, Busellato, Ompec	Right
MDA-303L	10mm	Vitap, Busellato, Ompec	Left
MDA-302R	10mm	Toregge, Ayen	Right
MDA-302L	10mm	Toregge, Ayen	Left



Drills



CNC &
Automatic
Machines



Multi
Purpose
Boring



Slot
Mortising



Counter
Sinking &
Plug maker

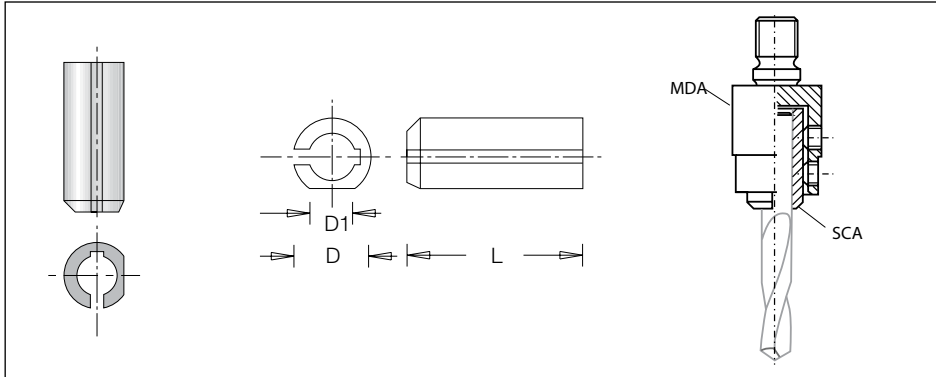


Dirose



WoodPecker
Professional

Adapter for Solid Carbide Drills to Fit "SCD" Drills Into "MDA" Machine Drill Adapters

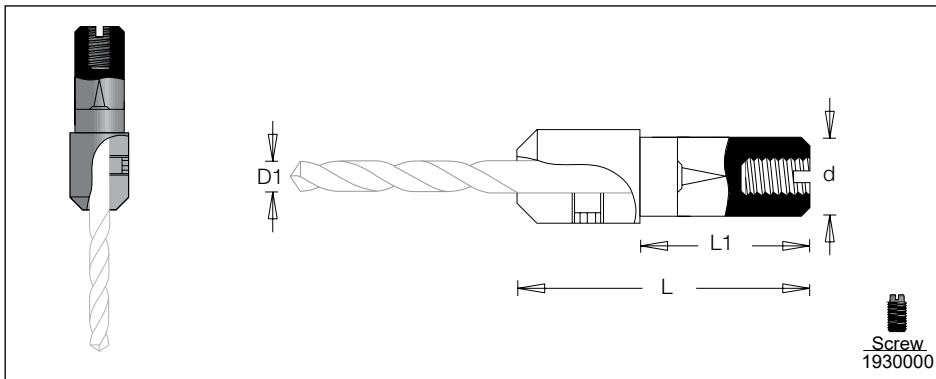


Metric

Tool no	Dia.	D1	Length
SCA-2	10mm	2mm	23mm
SCA-2.5	10mm	2.5mm	23mm
SCA-3	10mm	3mm	23mm
SCA-3.2	10mm	3.2mm	23mm
SCA-3.5	10mm	3.5mm	23mm
SCA-4	10mm	4mm	23mm

! To use with solid HM or HSS Drills.
Adapts to combi chuck with two tightening screws.

Chuck Adapters for Solid Carbide or HSS Drill Bits



Metric

Tool no	Dia.	D1	L1	Length
CHA-2	10.0mm	2.0mm	22mm	38mm
CHA-2.5	10.0mm	2.5mm	22mm	38mm
CHA-3	10.0mm	3.0mm	22mm	38mm
CHA-3.2	10.0mm	3.2mm	22mm	38mm
CHA-3.5	10.0mm	3.5mm	22mm	38mm
CHA-4	10.0mm	4.0mm	22mm	38mm
CHA-5	10.0mm	5.0mm	22mm	38mm



CNC &
Automatic
Machines



Multi
Purpose
Boring



Slot
Mortising



Counter
Sinking &
Plug maker

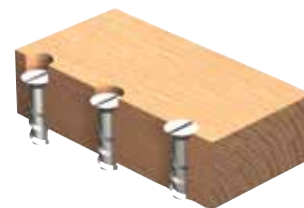
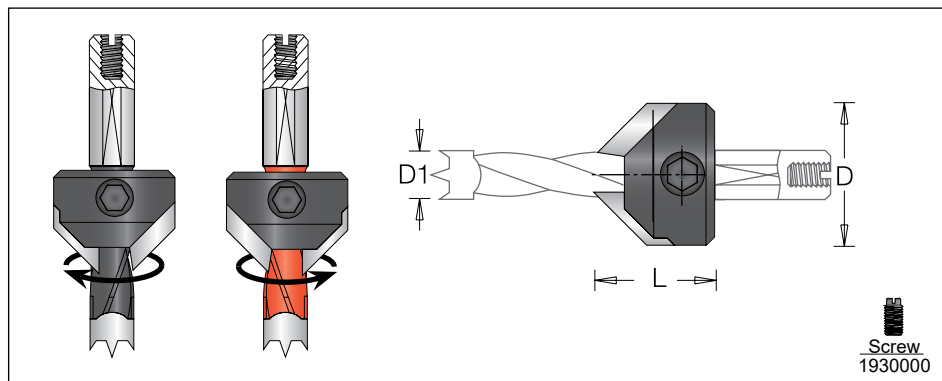


Dirose



WoodPecker
PROFESSIONAL

Carbide Tipped Countersink for Dowel Drills



Tool no	Dia.	D1	L1	Rotation
K5R	16mm	5mm	17.5mm	Right
K5L	16mm	5mm	17.5mm	Left
K8R	18mm	8mm	17.5mm	Right
K8L	18mm	8mm	17.5mm	Left
K10R	20mm	10mm	17.5mm	Right
K10L	20mm	10mm	17.5mm	Left

! * This countersink is assembled on the shank of the drill.
Series of countersinks suitable for dowel drills.

Premium Quality HSS Machine drills with brad point and cutting lips

Newly developed and made In Germany these Premium Quality HSS drills bits are hard and much more resistant to heat than high carbon steel. They can be used to drill large varieties of woods such as softwood, hardwood, and laminated boards.

- The spiral (or rate of twist) in the drill bit controls the rate of chip removal.
A fast spiral (high twist rate or "compact flute") drill bit is used in high feed rate applications under low spindle speeds, where removal of a large volume of wood is required. Chip removal is fast and efficient.
- Fully Ground body and flutes, with bright white finish for the most accurate hole dimensions and high concentricity.
- Two flute design AND two cutting lips to ensure clean surface penetration and clear holes.
- Suitable for deep hole drilling where maintaining accurate and precise hole is paramount.
- Individually packaged in a see-through and reusable plastic tube.

Made in Germany

Over all Length 150mm Cutting Length 100mm

Tool no	Dia.	Shank
1599.103	3mm	3mm
1599.104	4mm	4mm
1599.105	5mm	5mm
1599.106	6mm	6mm
1599.107	7mm	7mm
1599.108	8mm	8mm
1599.109	9mm	9mm
1599.110	10mm	10mm
1599.111	11mm	11mm

Over all Length 250mm Cutting Length 200mm

Tool no	Dia.	Shank
1599.203	3mm	3mm
1599.204	4mm	4mm
1599.205	5mm	5mm
1599.206	6mm	6mm
1599.207	7mm	7mm
1599.208	8mm	8mm
1599.209	9mm	9mm
1599.210	10mm	10mm
1599.211	11mm	11mm
1599.212	12mm	12mm
1599.213	13mm	13mm
1599.214	14mm	13mm
1599.215	15mm	13mm
1599.216	16mm	13mm

Over all Length 315mm Cutting Length 250mm

Tool no	Dia.	Shank
1599.303	3mm	3mm
1599.304	4mm	4mm
1599.305	5mm	5mm
1599.306	6mm	6mm
1599.307	7mm	7mm
1599.308	8mm	8mm
1599.309	9mm	9mm
1599.310	10mm	10mm
1599.311	11mm	11mm
1599.312	12mm	12mm
1599.313	13mm	13mm
1599.314	14mm	13mm
1599.315	15mm	13mm
1599.316	16mm	13mm

Over all Length 400mm Cutting Length 300mm

Tool no	Dia.	Shank
1599.403	3mm	3mm
1599.404	4mm	4mm
1599.405	5mm	5mm
1599.406	6mm	6mm
1599.407	7mm	7mm
1599.408	8mm	8mm
1599.409	9mm	9mm
1599.410	10mm	10mm
1599.411	11mm	11mm
1599.412	12mm	12mm
1599.413	13mm	13mm
1599.414	14mm	13mm
1599.415	15mm	13mm
1599.416	16mm	13mm



Drills



CNC &
Automatic
Machines



Multi
Purpose
Boring



Slot
Mortising



Counter
Sinking &
Plug maker



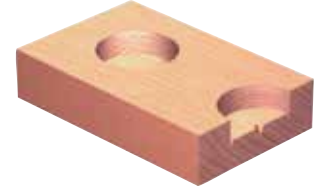
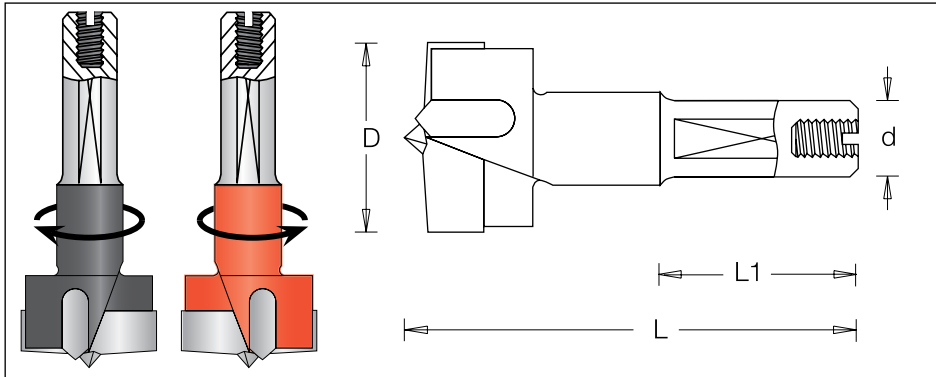
Dirose



WoodPecker
PROFESSIONAL

Boring Bits, Carbide Tipped

With center point, two straight cutting teeth and two nicking teeth. For drilling clean holes and blind holes with flat finish. Right hand and left hand rotation for multi-spindle and drill press machines. With adjustable set screw.



Tool no	Dia.	Shank	L1	Length	Rotation
203BK-15-R	15mm	10mm	22mm	57mm	Right
203BK-15-L	15mm	10mm	22mm	57mm	Left
203BK-16-R	16mm	10mm	22mm	57mm	Right
203BK-16-L	16mm	10mm	22mm	57mm	Left
203BK-18-R	18mm	10mm	22mm	57mm	Right
203BK-18-L	18mm	10mm	22mm	57mm	Left
203BK-20-R	20mm	10mm	22mm	57mm	Right
203BK-20-L	20mm	10mm	22mm	57mm	Left
203BK-22-R	22mm	10mm	22mm	57mm	Right
203BK-22-L	22mm	10mm	22mm	57mm	Left
203BK-25-R	25mm	10mm	22mm	57mm	Right
203BK-25-L	25mm	10mm	22mm	57mm	Left
203BK-26-R	26mm	10mm	22mm	57mm	Right
203BK-26-L	26mm	10mm	22mm	57mm	Left
203BK-28-R	28mm	10mm	22mm	57mm	Right
203BK-28-L	28mm	10mm	22mm	57mm	Left
203BK-30-R	30mm	10mm	22mm	57mm	Right
203BK-30-L	30mm	10mm	22mm	57mm	Left
203BK-35-R	35mm	10mm	22mm	57mm	Right
203BK-35-L	35mm	10mm	22mm	57mm	Left
203BK-38-R	38mm	10mm	22mm	57mm	Right
203BK-38-L	38mm	10mm	22mm	57mm	Left
203BK-40-R	40mm	10mm	22mm	57mm	Right
203BK-40-L	40mm	10mm	22mm	57mm	Left



CNC & Automatic Machines



Multi Purpose Boring



Slot Mortising



Counter Sinking & Plug maker



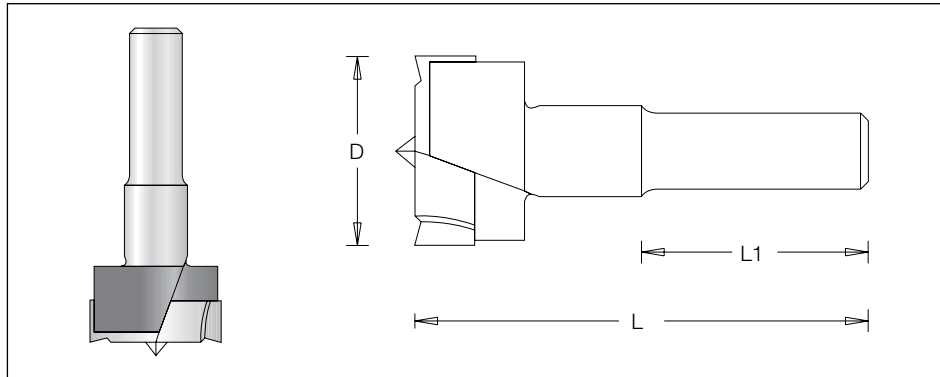
Dirose



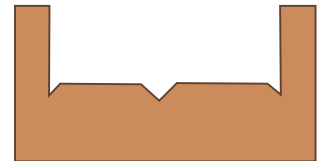
WoodPecker

Carbide Tipped Boring Bit For Router

Designed for your Router Machine. Specially designed boring bit for high RPM. Suitable for laminated boards and natural wood.



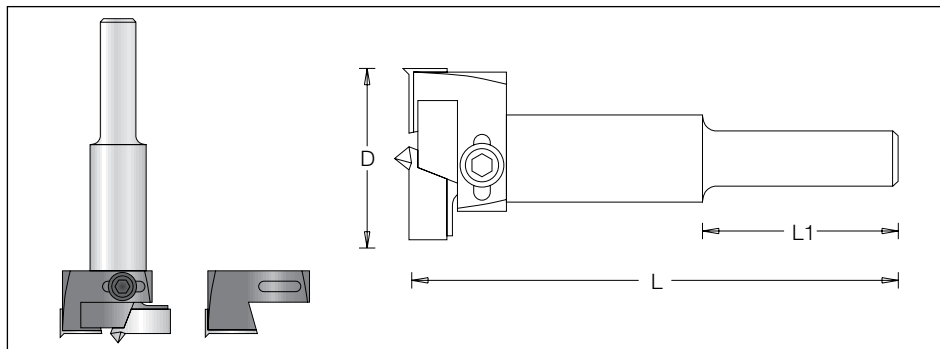
Tool no	Dia.	Shank	L1	Length
DR25	25mm	1/2"	30mm	58mm
DR30	30mm	1/2"	30mm	58mm
DR35	35mm	1/2"	30mm	58mm



Adjustable Cylinder Boring Bit for Bench Drilling Machine 30-60 mm

To determine exact diameter, measure from the outer tip of the sliding knife to the center tip of the bit and then multiply by 2. Used in drill press only.

Carbide tipped drill has centering point, two scorers one fixed knife and one adjustable.



Tool no	Dia.	Shank	L1	Length
203BM 30-60	from 30-60mm (1 3/16" - 2 3/8")	10mm	30mm	80mm

⚠ With centering point two scorers, one fixed and one adjustable. Supplied with adjustable knife for range 30-45 mm. Additional knife for the 45-60 mm range and matching hexagon key.

Replacement Parts:



Knife
2035120
30-45mm



Knife
2035200
45-60mm



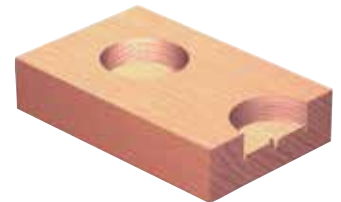
Washer
1920040
5/16 x 3/16



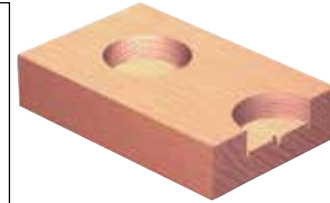
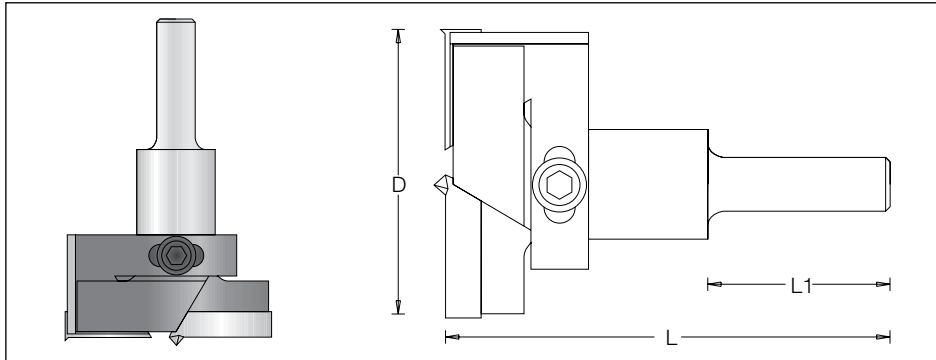
Allen Screw
1930130



Allen key
1940040



Adjustable Cylinder Boring Bit for Bench Drilling Machine 60-80 mm



Replacement Parts:



Knife
2035250
60-80mm



Washer
1920190
1/4 x 9/16



Allen Screw
1930100



Allen key
1940070

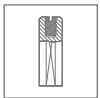
Tool no	Dia.	Shank	L1	Length
203BM 60-80	from 60-80mm (2 3/8" - 3 1/8")	12.7mm	40mm	100mm

! With centering point two scorers, one fixed and one adjustable covering the range of 60-80 mm. Supplied with matching hexagonal key.

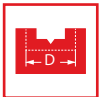
Hinge Boring Bits Carbide Tipped

Economy carbide. Centre point and 2 spurs for tear free entry. Suitable for drill press.

Tool no	Dia.	Shank	Length
303B-20	20mm	8mm	60mm
303B-25	25mm	8mm	60mm
303B-26	26mm	8mm	60mm
303B-30	30mm	8mm	60mm
303B-35	35mm	8mm	60mm



CNC &
Automatic
Machines

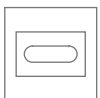


Multi
Purpose
Boring

Hinge Boring Bits

Special Steel with cutting teeth Metric Sizes

Tool no	Dia.	Shank	Length
204B-26	26mm	8mm	60mm
204B-30	30mm	8mm	60mm
204B-35	35mm	8mm	60mm



Slot
Mortising

Hinge Boring Bits

Innovative new design. Works faster in hardwoods and softwood.

Tool no	Dia.	Shank	Length
BOR-35SP	35mm	10mm	60mm



Counter
Sinking &
Plug maker

Carbide Tipped Boring Bits for Snappy™ Quick Chuck Adapter

Bits snap in and out of the Snappy™ without a chuck key.

Tool no	Dia.	Shank	Length
52020	20mm	1/4"	55mm
52025	25mm	1/4"	55mm
52026	26mm	1/4"	55mm
52030	30mm	1/4"	55mm
52035	35mm	1/4"	55mm



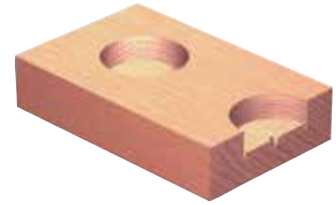
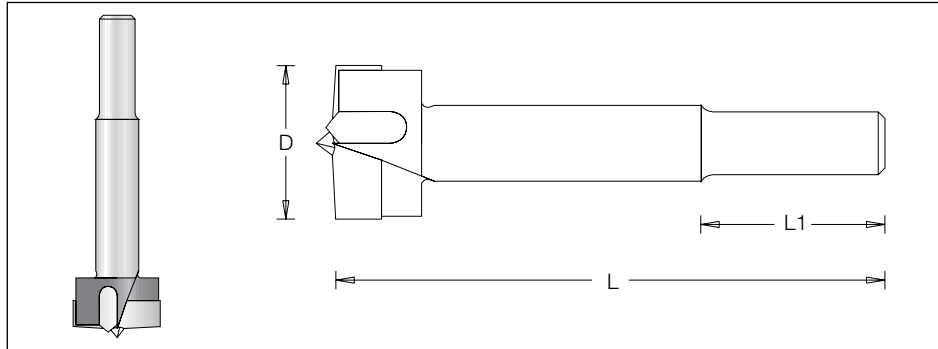
Dirose



WoodPecker
Professional

Cylinder Boring Bit

With center point, two straight teeth and two nicking teeth. For wood, veneer, laminate and particle board. For drill press machine. Right hand rotation only.

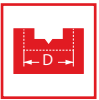


Tool no	Dia.	Shank	L1	Length
203B-8	8mm	10mm	30mm	90mm
203B-10	10mm	10mm	30mm	90mm
203B-11	11mm	10mm	30mm	90mm
203B-12	12mm	10mm	30mm	90mm
203B-13	13mm	10mm	30mm	90mm
203B-14	14mm	10mm	30mm	90mm
203B-15	15mm	10mm	30mm	90mm
203B-16	16mm	10mm	30mm	90mm
203B-17	17mm	10mm	30mm	90mm
203B-18	18mm	10mm	30mm	90mm
203B-19	19mm	10mm	30mm	90mm
203B-20	20mm	10mm	30mm	90mm
203B-21	21mm	10mm	30mm	90mm
203B-22	22mm	10mm	30mm	90mm
203B-23	23mm	10mm	30mm	90mm
203B-24	24mm	10mm	30mm	90mm
203B-25	25mm	10mm	30mm	90mm
203B-26	26mm	10mm	30mm	90mm
203B-27	27mm	10mm	30mm	90mm
203B-28	28mm	10mm	30mm	90mm
203B-29	29mm	10mm	30mm	90mm
203B-30	30mm	10mm	30mm	90mm
203B-31	31mm	10mm	30mm	90mm
203B-32	32mm	10mm	30mm	90mm
203B-33	33mm	10mm	30mm	90mm
203B-34	34mm	10mm	30mm	90mm
203B-35	35mm	10mm	30mm	90mm
203B-36	36mm	10mm	30mm	90mm
203B-37	37mm	10mm	30mm	90mm
203B-38	38mm	10mm	30mm	90mm
203B-40	40mm	10mm	30mm	90mm
203B-42	42mm	10mm	30mm	90mm
203B-45	45mm	10mm	30mm	90mm
203B-46	46mm	10mm	30mm	90mm
203B-48	48mm	10mm	30mm	90mm
203B-50	50mm	10mm	30mm	90mm
203B-55	55mm	10mm	30mm	90mm
203B-58	58mm	10mm	30mm	90mm
203B-60	60mm	10mm	30mm	90mm

Drills



CNC &
Automatic
Machines



Multi
Purpose
Boring



Slot
Mortising



Counter
Sinking &
Plug maker



Dirose



WoodPecker
Professional

BORMAX 3

The #1 Carbide Tipped Forstner Bit

- A true carbide tipped Forstner bit
- Carbide centering point
- High cutting quality
- Carbide main cutting edge and carbide teeth
- Less friction, no overheating
- Less power needed
- For use with hand drill & drill press machines



Made in Germany

Application: Drilling tear-free and accurate holes in all types of wood: solid wood, soft wood, hard wood, exotic hard wood (also Bongossi), panel materials and plastic laminated boards.

Tool no	Dia.	Shank	Length	Extension shanks
BORCT-16	5/8"	5/16" (8mm)	3 1/2"	1639.003 / 1639.004
BORCT-19	3/4"	5/16" (8mm)	3 1/2"	1639.003 / 1639.004
BORCT-22	7/8"	3/8" (10mm)	3 1/2"	1639.001 / 1639.002
BORCT-25	1"	3/8" (10mm)	3 1/2"	1639.001 / 1639.002
BORCT-28	1 1/8"	3/8" (10mm)	3 1/2"	1639.001 / 1639.002
BORCT-32	1 1/4"	3/8" (10mm)	3 1/2"	1639.001 / 1639.002
BORCT-35	1 3/8"	3/8" (10mm)	3 1/2"	1639.001 / 1639.002
BORCT-38	1 1/2"	3/8" (10mm)	3 1/2"	1639.001 / 1639.002
BORCT-45	1 3/4"	3/8" (10mm)	3 1/2"	1639.001 / 1639.002
BORCT-50	2"	3/8" (10mm)	3 1/2"	1639.001 / 1639.002
BORCT-54	2 1/8"	3/8" (10mm)	3 1/2"	1639.001 / 1639.002

Tool no	Dia.	Shank	Length	Extension shanks
BORCT-15M	15mm	5/16" (8mm)	3 1/2"	1639.003 / 1639.004
BORCT-16M	16mm	5/16" (8mm)	3 1/2"	1639.003 / 1639.004
BORCT-18M	18mm	5/16" (8mm)	3 1/2"	1639.003 / 1639.004
BORCT-20M	20mm	5/16" (8mm)	3 1/2"	1639.003 / 1639.004
BORCT-22M	22mm	5/16" (8mm)	3 1/2"	1639.003 / 1639.004
BORCT-25M	25mm	3/8" (10mm)	3 1/2"	1639.001 / 1639.002
BORCT-26M	26mm	3/8" (10mm)	3 1/2"	1639.001 / 1639.002
BORCT-30M	30mm	3/8" (10mm)	3 1/2"	1639.001 / 1639.002
BORCT-35M	35mm	3/8" (10mm)	3 1/2"	1639.001 / 1639.002
BORCT-38M	38mm	3/8" (10mm)	3 1/2"	1639.001 / 1639.002
BORCT-40M	40mm	3/8" (10mm)	3 1/2"	1639.001 / 1639.002
BORCT-45M	45mm	3/8" (10mm)	3 1/2"	1639.001 / 1639.002
BORCT-50M	50mm	3/8" (10mm)	3 1/2"	1639.001 / 1639.002

5 Piece Sets

Tool no	Description
BORCT-SET-5A	15, 20, 25, 30, 35 mm
BORCT-SET-5B	16, 18, 20, 22, 25 mm
BORCT-SET-5C	5/8", 3/4", 1", 1 1/8", 1 3/8"

Extension Shanks For Nova's Super Forstner & Bormax Bits

Tool no	Description
1639.003	8mm I.D. x 130mm Long
1639.004	8mm I.D. x 250mm Long
1639.001	10mm I.D. x 130mm Long
1639.002	10mm I.D. x 250mm Long
1639.005	13mm I.D. x 125mm Long
1639.006	13mm I.D. x 250mm Long
1639.008	13mm I.D. x 400mm Long



Drills



CNC & Automatic Machines



Multi Purpose Boring



Slot Mortising



Counter Sinking & Plug maker



Dirose



WoodPecker Professional

BORMAX Forstner Bits

An innovative new design that outlast any Forstner bit currently on the market!

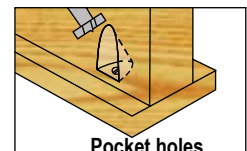
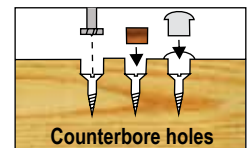
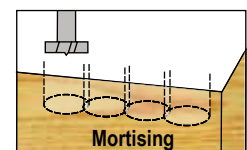
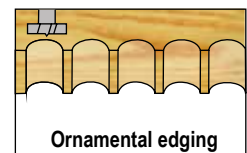
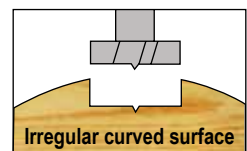
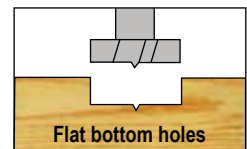
Made in Germany from finest tool steel, heat treated for durability and accurately CNC machined to perfection! Razor sharp edges for excellent finish. Works faster in Hardwood and Softwood. Incorporates Saw Tooth style and wave-form side clearance for tear free accurate holes. Modified cutting head for reduced friction, cooler boring and reduced burning.



Made in Germany

Tool no	Dia.	Shank	Length	Estension shanks
BOR-10	3/8"	8mm	3 1/2"	1639.003 / 1639.004
BOR-12	1/2"	8mm	3 1/2"	1639.003 / 1639.004
BOR-16	5/8"	8mm	3 1/2"	1639.003 / 1639.004
BOR-18	11/16"	8mm	3 1/2"	1639.003 / 1639.004
BOR-19	3/4"	8mm	3 1/2"	1639.003 / 1639.004
BOR-20	13/16"	8mm	3 1/2"	1639.003 / 1639.004
BOR-22	7/8"	10mm	3 1/2"	1639.001 / 1639.002
BOR-24	15/16"	10mm	3 1/2"	1639.001 / 1639.002
BOR-25	1"	10mm	3 1/2"	1639.001 / 1639.002
BOR-27	1 1/16"	10mm	3 1/2"	1639.001 / 1639.002
BOR-28	1 1/8"	10mm	3 1/2"	1639.001 / 1639.002
BOR-30	1 3/16"	10mm	3 1/2"	1639.001 / 1639.002
BOR-32	1 1/4"	10mm	3 1/2"	1639.001 / 1639.002
BOR-33	1 5/16"	10mm	3 1/2"	1639.001 / 1639.002
BOR-35	1 3/8"	10mm	3 1/2"	1639.001 / 1639.002
BOR-38	1 1/2"	10mm	3 1/2"	1639.001 / 1639.002
BOR-40	1 5/8"	10mm	3 1/2"	1639.001 / 1639.002
BOR-45	1 3/4"	10mm	3 1/2"	1639.001 / 1639.002
BOR-48	1 7/8"	10mm	3 1/2"	1639.001 / 1639.002
BOR-50	2"	10mm	3 1/2"	1639.001 / 1639.002
BOR-54	2 1/8"	10mm	3 1/2"	1639.001 / 1639.002
BOR-57	2 1/4"	10mm	3 1/2"	1639.001 / 1639.002
BOR-60	2 3/8"	13mm	6 1/4"	1639.005 / 1639.006 / 1639.008
BOR-67	2 5/8"	13mm	6 1/4"	1639.005 / 1639.006 / 1639.008
BOR-73	2 7/8"	13mm	6 1/4"	1639.005 / 1639.006 / 1639.008
BOR-76	3"	13mm	6 1/4"	1639.005 / 1639.006 / 1639.008

Tool no	Dia.	Shank	Length	Estension shanks
BORL-25	1"	13mm	5 5/16"	1639.005 / 1639.006 / 1639.008
BORL-32	1 1/4"	13mm	5 1/2"	1639.005 / 1639.006 / 1639.008
BORL-38	1 1/2"	13mm	5 3/4"	1639.005 / 1639.006 / 1639.008
BORL-45	1 3/4"	13mm	5 7/8"	1639.005 / 1639.006 / 1639.008
BORL-50	2"	13mm	5 7/8"	1639.005 / 1639.006 / 1639.008
BORL-54	2 1/8"	13mm	5 7/8"	1639.005 / 1639.006 / 1639.008
BORL-57	2 1/4"	13mm	6 1/4"	1639.005 / 1639.006 / 1639.008
BORL-64	2 1/2"	1/2"	6 1/4"(160mm)	1639.005 / 1639.006 / 1639.008
BORL-70	2 3/4"	13mm	6 1/4"	1639.005 / 1639.006 / 1639.008
BORL-89	3 1/2"	16mm	6 1/4"	1639.005 / 1639.006 / 1639.008
BORL-102	4"	16mm	6 1/4"	1639.005 / 1639.006 / 1639.008



BORMAX Forstner Bits-Sets

Sets in a WOODEN BOX. 5 Piece, 7 Piece & 16 Piece Sets.

Tool no	Description	Bormax bits	Super Forstner bits
BORMAX-5	5 pc. set in a wooden box.	5/8", 3/4", 1", 1 1/8", 1 3/8"	
BORMAX-7	7 pc. Set in a wooden box.	1/2", 5/8", 3/4", 7/8", 1"	1/4", 3/8"
BORMAX-16	16 pc. set in a wooden box.	1/2", 5/8", 3/4", 7/8", 1", 1 1/8", 1 1/4", 1 3/8", 1 1/2", 1 5/8", 1 3/4", 1 7/8", 2", 2 1/8"	1/4", 3/8"

Drills



CNC & Automatic Machines



Multi Purpose Boring



Slot Mortising



Counter Sinking & Plug maker



Dirose



WoodPecker

SUPER Forstner Bits

Tool no	Dia.	Shank	Length	Estension shanks
FORST-6	1/4"	8mm	3 1/2"	1639.003 / 1639.004
FORST-10	3/8"	8mm	3 1/2"	1639.003 / 1639.004
FORST-12	1/2"	8mm	3 1/2"	1639.003 / 1639.004
FORST-14	9/16"	8mm	3 1/2"	1639.003 / 1639.004
FORST-16	5/8"	8mm	3 1/2"	1639.003 / 1639.004
FORST-18	11/16"	8mm	3 1/2"	1639.003 / 1639.004
FORST-19	3/4"	8mm	3 1/2"	1639.003 / 1639.004
FORST-20	13/16"	8mm	3 1/2"	1639.003 / 1639.004
FORST-22	7/8"	10mm	3 1/2"	1639.001 / 1639.002
FORST-24	15/16"	10mm	3 1/2"	1639.001 / 1639.002
FORST-25	1"	10mm	3 1/2"	1639.001 / 1639.002
FORST-27	1 1/16"	10mm	3 1/2"	1639.001 / 1639.002
FORST-28	1 1/8"	10mm	3 1/2"	1639.001 / 1639.002
FORST-30	1 3/16"	10mm	3 1/2"	1639.001 / 1639.002
FORST-32	1 1/4"	10mm	3 1/2"	1639.001 / 1639.002
FORST-33	1 5/16"	10mm	3 1/2"	1639.001 / 1639.002
FORST-35	1 3/8"	10mm	3 1/2"	1639.001 / 1639.002
FORST-38	1 1/2"	10mm	3 1/2"	1639.001 / 1639.002
FORST-40	1 5/8"	10mm	3 5/8"	1639.001 / 1639.002
FORST-45	1 3/4"	10mm	3 5/8"	1639.001 / 1639.002
FORST-48	1 7/8"	10mm	3 5/8"	1639.001 / 1639.002
FORST-50	2"	10mm	3 5/8"	1639.001 / 1639.002
FORST-54	2 1/8"	10mm	3 5/8"	1639.001 / 1639.002
FORST-57	2 1/4"	10mm	3 5/8"	1639.001 / 1639.002

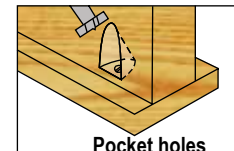
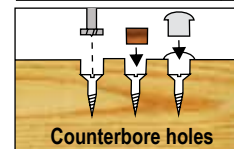
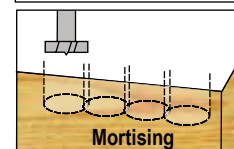
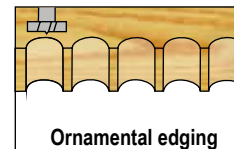
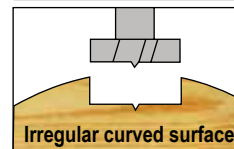
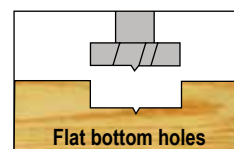
Tool no	Dia.	Shank	Length	Estension shanks
FORST-10M	10mm	8mm	90mm	1639.003 / 1639.004
FORST-12M	12mm	8mm	90mm	1639.003 / 1639.004
* FORST-13M	13mm	8mm	90mm	1639.003 / 1639.004
FORST-14M	14mm	8mm	90mm	1639.003 / 1639.004
FORST-15M	15mm	8mm	90mm	1639.003 / 1639.004
FORST-16M	16mm	8mm	90mm	1639.003 / 1639.004
* FORST-17M	17mm	8mm	90mm	1639.003 / 1639.004
FORST-18M	18mm	8mm	90mm	1639.003 / 1639.004
* FORST-19M	19mm	8mm	90mm	1639.003 / 1639.004
FORST-20M	20mm	8mm	90mm	1639.003 / 1639.004
FORST-22M	22mm	10mm	90mm	1639.001 / 1639.002
FORST-24M	24mm	10mm	90mm	1639.001 / 1639.002
FORST-25M	25mm	10mm	90mm	1639.001 / 1639.002
FORST-26M	26mm	10mm	90mm	1639.001 / 1639.002
FORST-28M	28mm	10mm	90mm	1639.001 / 1639.002
FORST-30M	30mm	10mm	90mm	1639.001 / 1639.002
FORST-32M	32mm	10mm	90mm	1639.001 / 1639.002
FORST-34M	34mm	10mm	90mm	1639.001 / 1639.002
FORST-35M	35mm	10mm	90mm	1639.001 / 1639.002
FORST-38M	38mm	10mm	90mm	1639.001 / 1639.002
FORST-40M	40mm	10mm	90mm	1639.001 / 1639.002
FORST-45M	45mm	10mm	90mm	1639.001 / 1639.002
FORST-50M	50mm	10mm	90mm	1639.001 / 1639.002

Super Forstner Bits - Sets

Sets in a WOODEN BOX. 7 Piece, 9 Piece & 16 Piece Sets. 5/16" & 3/8" Shank. 3 1/2" Long.

Tool no	Description
F-SET-7	1/4", 3/8", 1/2", 5/8", 3/4", 7/8", 1"
F-SET-9	1 1/8", 1 1/4", 1 3/8", 1 1/2", 1 5/8", 1 3/4", 1 7/8", 2", 2 1/8"
F-SET-16	1/4", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1 1/8", 1 1/4", 1 3/8", 1 1/2", 1 5/8", 1 3/4", 1 7/8", 2", 2 1/8"

European Quality bits- Premium steel, Made in Germany Newly designed cutting head- drills faster, cuts cleaner and lasts longer. Used for - flat bottom, mortising, angled holes and drilling on a void.



* Bormax Type



Drills



CNC & Automatic Machines



Multi Purpose Boring



Slot Mortising



Counter Sinking & Plug maker



Dirose



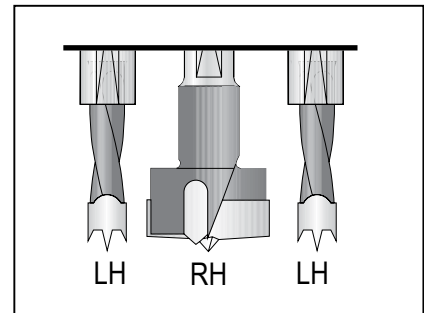
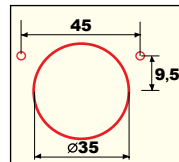
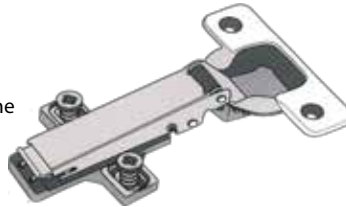
WoodPecker Professional

Trimatic 4595- Drilling Jig for European Hinges

Dimar Canada is introducing the TRIMATIC, a new drilling jig for European hinges. This jig allows the user to drill 3 holes in a single pass, using an electric hand drill or a drill press.

Advantages

Precise	drills accurate holes
Affordable	costs 75% less than a hinge boring machine
Portable	light weight (15 lb.)
Versatile	drills different hole diameters
Sturdy	steel construction for long life



Tool no	Description
Trimatic4595	Drill Jig 35mm "Blum" Hinges

Drill bits not included.

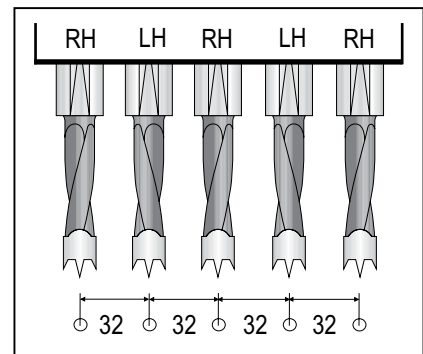
Trimatic 32

The TRIMATIC 32 unit, with five tool holders, is designed to make five holes with 32mm distance between centres in a single pass. This unit is used for drilling holes in lateral (side) panels of furniture for positioning shelves at the desired height.

Maximum distance from centre of holes to fence is 58mm.

Tool no	Description
Trimatic32	Drill Jig for 5 holes 32mm center to center

M6X6 Screw. Drill bits not included.



Pilot guided Bormax Forstner Bits Set

Our premium quality Bormax Forstner Bits now equipped with a special pilot to guide you effortlessly when drilling on an angle is required. No more skidding or damaging your precious work piece.

Bonus: The enclosed 35mm Bormax Forstner bit is perfectly suitable for most European hinges.

Available in sets only

Tool no	Description
1624.505	5 Bormax Forstner bits 15mm, 20mm, 25mm, 30mm, 35mm Pilot HSS drill and 2 Allen keys all in one handy wood box



Depth-Stop with ball bearings for DIMAR Forstner bits (Super™, Bormax™, Bormax3™)

DIMAR Depth-Stop is a One Size Fits all. One product fits all our NOVA quality Made in Germany Forstner bits Super Forstner bits Bormax™ Bormax3™ - from 10mm to 48mm cutting diameters.

There are numerous products on the market that offer all kinds of solutions to adjusting the depth of the holes when drilling in wood. Many hand held and stationary drilling machines have their own gadgets to accomplish such task. However, Forstner bits are trickier to control since most cutting diameters are much larger than the shank's diameter.

Our Depth-Stop is build to last. The robust depth adjuster is made of a strong ABS plastic material (It is light and made to improve impact resistance, toughness, and heat resistance) and is fitted with a precision ball bearing. The DIMAR Depth-Stop will ensure very accurate drilling depth while preventing marring and marking the work piece surface.



Tool no	Description
1621.200	Complete Depth-Stop SET Includes Collars Ø8mm, Ø10mm, Ø12mm, Ø14mm, Ø16mm; 1 Depth-Stop ABS cage fitted with precision ball bearing; 1 Retaining Ring Pliers made in Germany; 1 Allen key



CNC &
Automatic
Machines



Multi
Purpose
Boring



Slot
Mortising



Counter
Sinking &
Plug maker



Dirose



WoodPecker
Professional

Hole Saws for plumbing and HVAC rough-In

- HSS (High Speed Steel) Teeth cuts 8 times faster than high carbon steel or Bi-Metal Hole Saws, and can withstand higher temperatures without Losing its hardness.
- Very Durable product.
- Large size HSS Teeth will cut up to 500 holes and may be resharpened several times for longer tool life.
- Impact Resistance against unintended nail contact.
- Aggressive 3 tooth design with 2-1/2" cutting depth.
- Very sturdy and strong cup construction with heavy duty wall Thickness.
- Arbors of 5/8" x 18 will fit Hole Saws.
- Standard 7/16" HEX shank will fit any tool on the market with same Quick Chuck.
- Cuts wet, frozen, pressure treated and hard wood without Binding.
- Deep gullets for Easy Chip & Plug removal.

Tool no	Size	Description
HS-34WC	2 1/8"	For 1 1/2" Pipe
HS-36WC	2 1/4"	For 1 1/2" with Coupling
HS-42WC	2 5/8"	For 2" Pipe
HS-48WC	3"	For 2" Pipe with Coupling, 3" Duct
HS-58WC	3 5/8"	For 3" Pipe
HS-60WC	3 3/4"	For 3" Pipe, Lose Fit
HS-68WC	4 1/4"	For 3" Pipe with Coupling
HS-74WC	4 5/8"	For 4" Pipe
HS-76WC	4 3/4"	For 4" Pipe, Lose fit
HS-88WC	5 1/2"	For 4" Pipe with Coupling
HS-98WC	6 1/4"	For 6" Duct

Tool no	Size	Description
HS-2-SW	7/16"	Hex Arbor with Wood Spade Pilot
HS-495	3/8"	Extension 7/16" Hex x 6"
HS-1000	7/16"	Snap-In Extension 7/16" Hex x 12"
HS-PW-1	3/8"	Pilot Drill, Wood Spade
HS-70224A	3/8"	Long Pilot, 3/8" x 6" (1/4" Shank)

WOOD-CUT Hole Saw Kits

Tool no	QTY	Size	Description
• HS-636WC	8 Pc. Set.	For HVAC Rough-In	
HS-42WC	1	2 5/8"	HOLE SAW, Wood-Cut
HS-58WC	1	3 5/8"	HOLE SAW, Wood-Cut
HS-74WC	1	4 5/8"	HOLE SAW, Wood-Cut
HS-2-SW	2	7/16"	Arbor, Hex Solid Shank with Dimple
HS PW-1	1	3/8"	Pilot Drill, Wood Spade
HS-1000	1	7/16"	Snap-In Extension, 7/16" Hex x 12"
HS-70224A	1	3/8"	Long Pilot, 3/8" x 6" (1/4" Shank)

Tool no	QTY	Size	Description
• HS-340WC	10 Pc. Set.	For Plumbing & HVAC Rough-In	
HS-34WC	1	2 1/8"	HOLE SAW, Wood-Cut
HS-36WC	1	2 1/4"	HOLE SAW, Wood-Cut
HS-42WC	1	2 5/8"	HOLE SAW, Wood-Cut
HS-48WC	1	3"	HOLE SAW, Wood-Cut
HS-58WC	1	3 5/8"	HOLE SAW, Wood-Cut
HS-68WC	1	4 1/4"	HOLE SAW, Wood-Cut
HS-2-SW	1	7/16"	Arbor, Hex Solid Shank with Dimple
HS-PW-1	2	3/8"	Pilot Drill, Wood Spade
HS-495	1	7/16"	Extension 7/16" Hex x 6"

Tool no	QTY	Size	Description
• HS-360WC	11 Pc. Set.	For HVAC Rough-In	
HS-34WC	1	2 1/8"	HOLE SAW, Wood-Cut
HS-42WC	1	2 5/8"	HOLE SAW, Wood-Cut
HS-58WC	1	3 5/8"	HOLE SAW, Wood-Cut
HS-74WC	1	4 5/8"	HOLE SAW, Wood-Cut
HS-88WC	1	5 1/2"	HOLE SAW, Wood-Cut
HS-2-SW	2	7/16"	Arbor, Hex Solid Shank with Dimple
HS-PW-1	2	3/8"	Pilot Drill, Wood Spade
HS-1000	1	7/16"	Snap-In Extension, 7/16" Hex x 12"
HS-70224A	1	3/8"	Long Pilot, 3/8" x 6" (1/4" Shank)



Drills



CNC &
Automatic
Machines



Multi
Purpose
Boring



Slot
Mortising



Counter
Sinking &
Plug maker



Dirose



WoodPecker
Professional

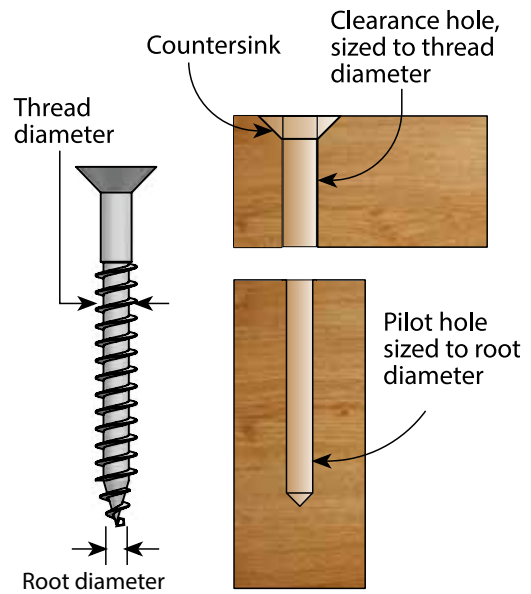
Joining Wood with Screws

When joining 2 pieces of wood using screws, it is essential to pre-drill and countersink in order to achieve an esthetic and long lasting finish.

- Pilot hole - in the bottom board.
- Clearance hole and Countersink - in the top board.

The pilot hole diameter should roughly match the root diameter of the screw. It can be slightly smaller for softwood.

The clearance hole should be slightly larger than the diameter of the threads. For decking jobs, it is not usually necessary to pre-drill the bottom board, as it will always be hidden from view.



CNC &
Automatic
Machines



Multi
Purpose
Boring



Slot
Mortising



Counter
Sinking &
Plug maker



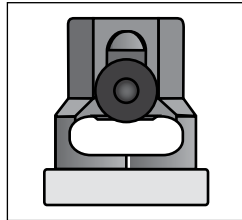
Dirose



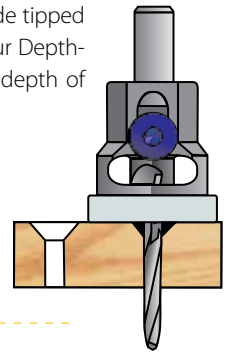
WoodPecker
PROFESSIONAL

For Clean Surface and Simple Depth Control. No Scratches! No Burn Marks!

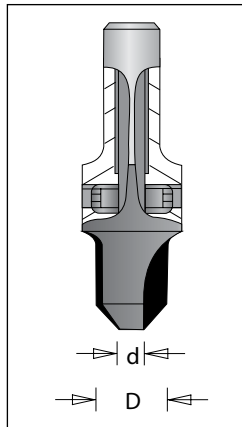
Unique design of a Low Friction Depth-Stop that fits perfectly onto our top quality NOVA™ Industrial grade carbide tipped countersinks. Fitted with a collar made from a special grade of polymer material with non-stick characteristics, our Depth-Stop will spin smoothly around the stopper, similar to a bearing, to ensure precise depth of countersinking without marring or scratching the surface of the material.



Tool no	Depth Stop for:
200-DSA	200-CT-2.5A" 200-CT4A
200-DSB	200-CT-4.5A" 200-CT-6A
200-DSC	200-CT-6A



Countersink with Spiral Drill

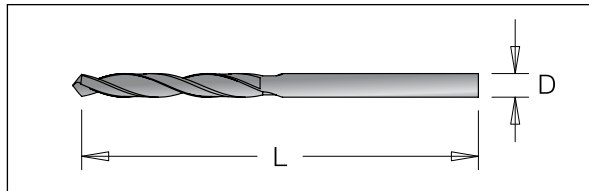


DIMAR Carbide Tipped Countersinks are made of our top quality NOVA™ Industrial grade carbide. Each countersink has two flutes made of large size carbide designed to fit our unique Depth-Stop tool. You may use it with or without our Depth-Stop. The countersink may accept regular jobber drills, or the preferred tapered drills. However, we highly recommend using our newly developed "slow spiral" drills for best performance.

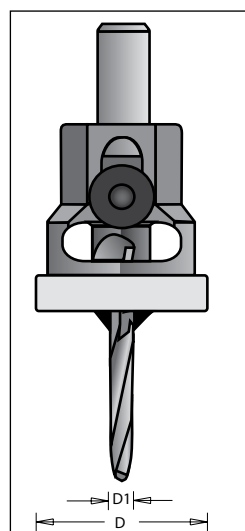
Tool no	Dia	d	Shank
200-CT-2.5	8.5mm	3/32"	5/16"
200-CT-3	3/8"	1/8"	5/16"
200-CT-3B	1/2"	1/8"	5/16"
200-CT-3.5	10mm	9/64"	5/16"
200-CT-4	10mm	5/32"	5/16"
200-CT-4.5	7/16"	11/64"	5/16"
200-CT-5	7/16"	3/16"	3/8"
200-CT-5B	1/2"	3/16"	3/8"
200-CT-6	1/2"	6mm	3/8"

Spiral Drill – Slow spiral/helix

"Slow Spiral" drills also known as "low helix" drills have elongated flutes - smaller helix angle than conventional drills. Our drills have a helix angle of 13-15 degrees (about half of the angle of conventional drills). This feature enables faster removal of the chips while drilling. As a result, drilling is easier and the drilling feed may be increased.



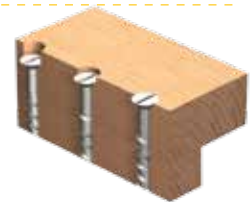
Tool no	Dia	Length
TDS-3/32	3/32"	57mm
TDS-1/8	1/8"	65mm
TDS-9/64	9/64"	70mm
TDS-5/32	5/32"	75mm
TDS-11/64	11/64"	75mm
TDS-3/16	3/16"	75mm
TDS-6	6mm	75mm



Countersink with Low Friction Depth-Stop

Complete Assembly (Countersink+Drill+Depth-Stop)

This is new design of the well-known NOVA™ Industrial Quality countersinks (similar to our 202-CT).



Tool no	Dia	D1	Shank
200-CT-2.5A	8.5mm	3/32"	5/16"
200-CT-3A	3/8"	1/8"	5/16"
200-CT-3BA	1/2"	1/8"	5/16"
200-CT-3.5A	10mm	9/64"	5/16"
200-CT-4A	10mm	5/32"	5/16"
200-CT-4.5A	7/16"	11/64"	5/16"
200-CT-5A	7/16"	3/16"	3/8"
200-CT-5BA	1/2"	3/16"	3/8"
200-CT-6A	1/2"	6mm	3/8"

Drills



CNC &
Automatic
Machines



Multi
Purpose
Boring



Slot
Mortising



Counter
Sinking &
Plug maker



Dirose

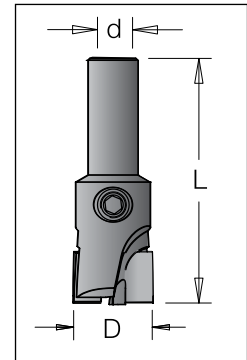
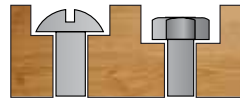


WoodPecker
Professional

Flat Bottom Counterbore with Shank, Carbide Tipped

Tool no	Dia	d	Shank	Length	Screw
CBS-3	3/8"	1/8"	5/16"	1 7/8"	1930230
CBS-4	25/64"	5/32"	5/16"	1 7/8"	1930230
CBS-4.3	25/64"	11/64"	5/16"	1 7/8"	1930230
CBS-5	1/2"	3/16"	3/8"	1 7/8"	1930230
CBS-5.5	1/2"	7/32"	3/8"	1 7/8"	1930230
CBS-5.9	1/2"	15/64"	3/8"	1 7/8"	1930230
CBS-6	1/2"	1/4"	3/8"	1 7/8"	1930230

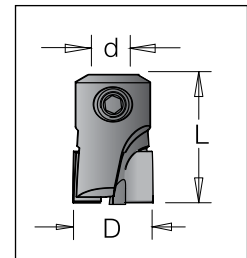
Drill Bit Not Included



Flat Bottom Counterbore without Shank, Carbide Tipped

Tool no	Dia	d	Length	Screw
CBW-6	5/8"	1/4"	1 1/2"	1930230
CBW-7	5/8"	9/32"	1 1/2"	BR63063
CBW-8A	5/8"	5/16"	1 1/2"	1930230
CBW-8B	3/4"	5/16"	1 1/2"	1930230
CBW-10	3/4"	3/8"	1 1/2"	1930230
CBW-10A	1"	3/8"	1 1/2"	BR63063
CBW-12	1"	1/2"	1 1/2"	BR63063
CBW-12A	1 1/8"	1/2"	1 1/2"	BR63063

Drill Bit Not Included



Adjustable Countersink / Multi Diameter Countersink

One Countersink fits all drill diameters from 1/8" (3.0mm) to 9/32" (7.2mm). Perfect grip of the two Cutting Teeth over the drill by means of screws, allowing easy setting of drilling and countersink depth in ONE PASS.

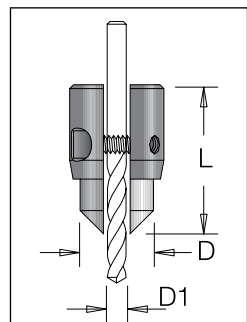
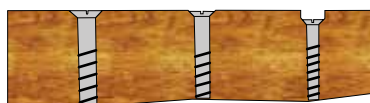
Two Carbide Tipped Cutting Teeth for clean cuts and longer tool life. Each Countersink supplied with its Key in an attractive blister pack with sliding card. Recommended drills for ultimate performance use DIMAR's Machine Drills 205-D, Metric or Inch sizes.

Tip: Install the 202-CS upside down on your drill, and you got yourself an Adjustable Drill Stopper for precise drilling depth, at no extra cost.

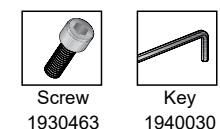
Tool no	Dia	D1	Length	Screw
202-CS	13/32" (10.0mm)	1/8" (3.0mm)	12mm	32mm
	27/64" (10.7mm)	9/64" (3.5mm)		
	29/64" (11.5mm)	5/32" (4.0mm)		
	15/32" (12.0mm)	3/16" (4.5mm)		
	1/2" (12.5mm)	13/64" (5.0mm)		
	33/64" (13.0mm)	7/32" (5.5mm)		
	17/32" (13.5mm)	15/64" (6.0mm)		
	9/16" (14.0mm)	1/4" (6.5mm)		
	37/64" (14.7mm)	9/32" (7.2mm)		

Drill Bit Not Included

A simple to use table on the back of the package, will guide you through selecting the right drill for the job.



Replacement Parts:



CNC & Automatic Machines



Multi Purpose Boring



Slot Mortising



Counter Sinking & Plug maker



Dirose



WoodPecker Professional

Drills

Counter Sinking & Plug maker

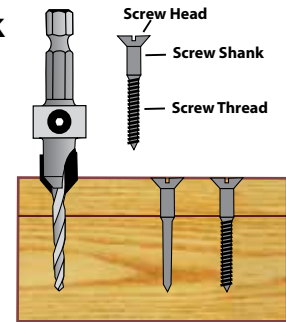
Taper-Point Drill bits, 2 Flutes, High Speed Steel Countersink

Drills holes for the screw shank and the thread, in one pass!

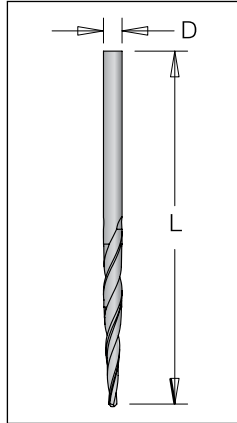
Using a Taper Point Drill bit and a Countersink enables 3 operations in one pass! Drill, countersink and counterbore.

Tapered Pilot Holes for wood screws are recommended especially for hardwoods. The hole in the first piece of wood is drilled large enough to accommodate the screw shank. In the second piece of wood, the hole is perfectly tapered to fit the screw thread.

Tapered drill bits are milled from solid High Speed Steel for long life. Highly polished flute surfaces for easy chip ejection. Cutting edges have back relief for smooth drilling with less friction. Special tip grinding for precise centering and penetration.



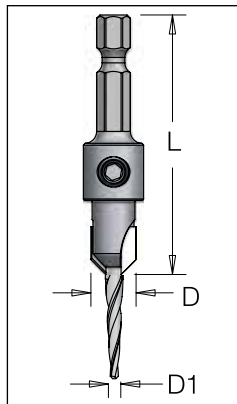
Taper Drill Bit Only



Tool no	Dia	Cutting Length	Length	For Screw #
TDB-5/64	5/64"	7/8"	2"	1,2
TDB-3/32	3/32"	1 1/8"	2 1/4"	2,3,4
TDB-7/64	7/64"	1 1/4"	2 5/8"	3,4,5
TDB-1/8	1/8"	1 1/2"	2 3/4"	5,6
TDB-9/64	9/64"	1 3/4"	2 7/8"	6,7
TDB-5/32	5/32"	1 7/8"	3 1/8"	7,8
TDB-11/64	11/64"	2"	3 1/4"	8,9
TDB-3/16	3/16"	2"	3 1/2"	9,10
TDB-7/32	7/32"	2 1/4"	3 3/4"	12
TDB-1/4	1/4"	2 1/2"	4 1/8"	14

Complete Set: Drill(Taper) & HSS Countersink

HSS drill included. Quick-Change 1/4" (6.3mm) HEX shank.

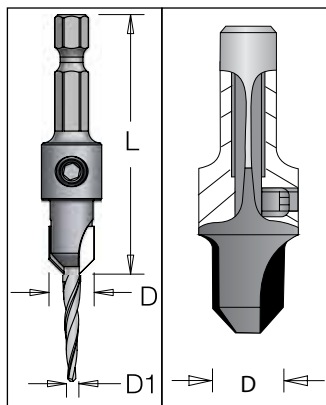


Tool no	Dia	D1	For Screw #
TDC-43005	3/8"	5/64"	1, 2
TDC-43006	3/8"	3/32"	2,3,4
TDC-43007	3/8"	7/64"	3,4,5
TDC-43008	3/8"	1/8"	5, 6
TDC-43009	1/2"	9/64"	6,7



Complete Set: Drill(Taper) & Carbide Tipped Countersink

1/4" (6.3mm) HEX shank.



Tool no	D1 - drill	D - countersink	For Screw #
TDC-50564	5/64"	3/8"	1, 2
TDC-50332	3/32"	3/8"	2,3,4
TDC-50764	7/64"	3/8"	3,4,5
TDC-50018	1/8"	3/8"	5, 6
TDC-50964	9/64"	1/2"	6,7

Round Shank

Tool no	D1 - drill	D - countersink	For Screw #
TDC-CT-4	5/32"	25/64"	7
TDC-CT-4.5	11/64"	25/64"	8,9
TDC-CT-5	3/16"	7/16"	9,10
TDC-CT-5.5	7/32"	15/32"	12
TDC-CT-6B	1/4"	1/2"	14

Drills



CNC & Automatic Machines



Multi Purpose Boring



Slot Mortising



Counter Sinking & Plug maker



Dirose



WoodPecker Professional

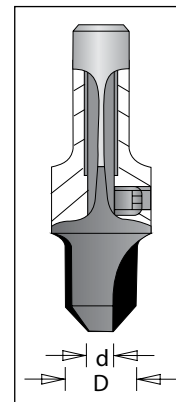
Carbide Tipped Countersink Only

Tool no	Dia	d	Shank	Length	α°
202-CT-2.5	11/32"	3/32"	5/16"	1 5/8"	41°
202-CT-3	3/8"	1/8"	5/16"	1 5/8"	41°
202-CT-3B	1/2"	1/8"	5/16"	1 7/8"	41°
* 202-CT-3C	25/64"	1/8"	5/16"	1 5/8"	41°
* 202-CT-3D	5/16"	1/8"	5/16"	1 5/8"	41°
* 202-CT-3.5	25/64"	9/64"	5/16"	1 5/8"	41°
* 202-CT-4	25/64"	5/32"	5/16"	1 5/8"	41°
202-CT-4.5	7/16"	11/64"	5/16"	1 7/8"	41°
202-CT-5	7/16"	3/16"	3/8"	1 7/8"	41°
202-CT-5.5	15/32"	3/16"	3/8"	1 5/8"	41°
202-CT-5B	1/2"	3/16"	3/8"	1 15/16"	41°
202-CT-6	1/2"	15/64"	3/8"	1 7/8"	45°
202-CT-6B	1/2"	1/4"	25/64"	1 7/8"	41°

* Designed to be used with DIPLUG * HSS drill not included.

Replacement Parts for Countersinks with Single screw: Screw: BR63048 (NF 1/4-28x3/16); Allen Key: 1940060

Replacement Parts for Countersink with Two screws: Screw: 1930220; Allen Key: 1940010



Diplug Plug Cutter / Tenon Maker - Self Ejecting

Heat-treated and DHN treated.

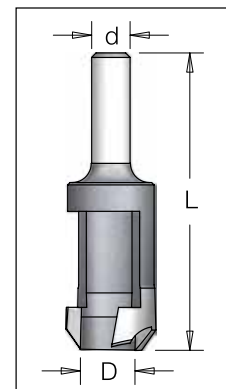
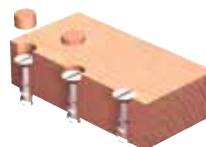
One Flute. For best results use drill press.

Tool no	Dia	Shank	Length
DIPLUG	25/64"	5/16"	5 5/16"

Can be used with: 202-CT-3C, 202-CT-3.5, 202-CT-4

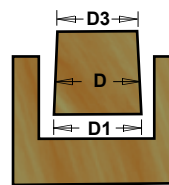
Actual length of wooden plug:

For self ejecting: 20mm Max. For manual ejecting: 27mm Max.

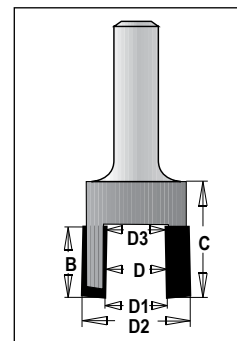


Tapered Plug Cutters, Carbide Tipped

A plug cutter cuts a tapered hole in the face grain of a board. The plug is then either trimmed or snapped off from the wood remaining in the center of the hole. Because of their tapered shape, these wood plugs can be coated with glue and then tapped firmly into a hole to form a snug fit.



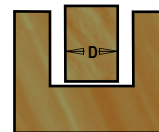
Tool no	Dia	D1	D2	D3	Shank	B	C	Length
PC33T	1/2"	13.2mm=33/64"	26.5mm	12.2mm=15/32"	1/2"	3/4"	1 1/4"	2 3/4"
PC41T	5/8"	16.4mm=41/64"	29.5mm	15.4mm=19/32"	1/2"	3/4"	1 1/4"	2 3/4"
PC49T	3/4"	19.5mm=49/64"	33mm	18.6mm=23/32"	1/2"	3/4"	1 1/4"	2 3/4"



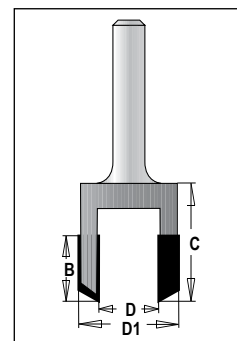
Straight Plug Cutters, Carbide Tipped

Wood filler might be a convenient way to fill nail holes, marks in wood or countersunk holes for screw heads, but there are a few major drawbacks. First, as the wood ages and changes color, there is a good chance that the putty will not match. Second, wood shrinks and grows as the relative moisture levels in your home change with the seasons. This shrinking and growing can cause the filler to crack or become dislodged with time. One of the best ways to get around these problems is to use a wooden plug.

You should make your own with a plug cutter. The main advantage of cutting your own plugs is that you can get a close color match by using scraps from the same material the holes are made from. Because plug cutters don't have a center spur, it's best to use them in a drill press. It is highly recommended that the wood be firmly clamped.



Tool no	Dia	D1	Shank	B	C	Length
PC10C	3/8"	16mm	1/4"	3/4"	1 1/16"	2 5/16"
PC12C	12mm	19mm	1/4"	3/4"	1 1/16"	2 5/16"
PC16C	16mm	23mm	1/4"	20mm	1 1/16"	2 5/16"



CNC & Automatic Machines



Multi Purpose Boring



Slot Mortising



Counter Sinking & Plug maker



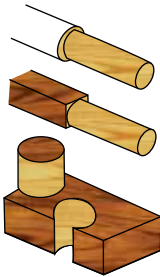
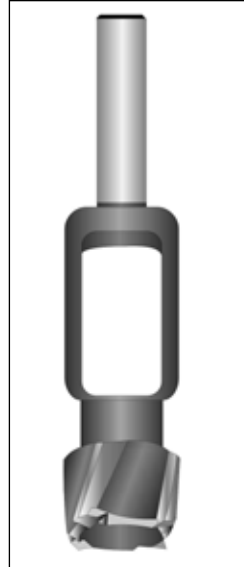
Dirose



WoodPecker Professional

Plug Cutter / Tenon Maker

Our Plug Cutters are an excellent choice to produce perfect matching plugs for several of our Bormax Forstner Bits. In simple terms, a TENON is a projecting member left by cutting away the wood around it and made to insert into a matching mortise to secure the parts together. DIMAR's Plug Cutters/Tenon makers and Bormax Forstner Bits are premium quality tools Made in Germany. They will produce precise rods from a wide variety of timbers.



Tool no	Plug Dia.	O.D.	Plug Length	Shank	Teeth	Length
PC10	3/8"	19.53mm	57mm	13mm	4	5 1/2"
PC12	1/2"	22.70mm	57mm	13mm	4	5 1/2"
PC16	5/8"	25.88mm	57mm	13mm	4	5 1/2"
PC19	3/4"	29.05mm	57mm	13mm	4	5 1/2"
PC22	7/8"	32.23mm	57mm	13mm	4	5 1/2"
PC25	1"	37.40mm	57mm	13mm	5	5 1/2"
PC28	1 1/8"	40.00mm	57mm	13mm	5	5 1/2"
PC35	1 3/8"	48.93mm	57mm	13mm	6	5 1/2"

Tool no	Plug Dia.	O.D.	Plug Length	Shank	Teeth	Length
PC10M	10mm	20mm	70mm	13mm	4	5 1/2"
PC12M	12mm	22mm	70mm	13mm	4	5 1/2"
PC14M	14mm	24mm	70mm	13mm	4	5 1/2"
PC15M	15mm	25mm	70mm	13mm	4	5 1/2"
PC16M	16mm	26mm	70mm	13mm	4	5 1/2"
PC18M	18mm	28mm	70mm	13mm	4	5 1/2"
PC20M	20mm	30mm	70mm	13mm	4	5 1/2"
PC22M	22mm	32mm	70mm	13mm	4	5 1/2"
PC25M	25mm	37mm	70mm	13mm	5	5 1/2"
PC26M	26mm	38mm	70mm	13mm	5	5 1/2"
PC30M	30mm	42mm	70mm	13mm	5	5 1/2"
PC32M	32mm	44mm	70mm	13mm	5	5 1/2"
PC34M	34mm	48mm	70mm	13mm	6	5 1/2"
PC35M	35mm	49mm	70mm	13mm	6	5 1/2"
PC40M	40mm	54mm	70mm	16mm	6	5 1/2"
PC45M	45mm	59mm	70mm	16mm	6	5 1/2"
PC50M	50mm	64mm	70mm	16mm	6	5 1/2"

2 Piece Set, Plug Cutter / Tenon maker AND Matching Bormax Forstner bit Set



Tool no	Plug Cutter			Bormax Forstner Bit		
	Dia.	Shank	Length	Dia.	Shank	Length
PB-10	3/8"	13mm	5 1/2"	3/8"	5/16" (8mm)	3 1/2"
PB-12	1/2"	13mm	5 1/2"	1/2"	5/16" (8mm)	3 1/2"
PB-16	5/8"	13mm	5 1/2"	5/8"	5/16" (8mm)	3 1/2"
PB-19	3/4"	13mm	5 1/2"	3/4"	5/16" (8mm)	3 1/2"
PB-22	7/8"	13mm	5 1/2"	7/8"	5/16" (8mm)	3 1/2"
PB-25	1"	13mm	5 1/2"	1"	5/16" (8mm)	3 1/2"
PB-28	1 1/8"	13mm	5 1/2"	1 1/8"	5/16" (8mm)	3 1/2"

8 Piece Set, Plug Cutter / Tenon maker AND Matching Bormax Forstner bit Set

Made to perfection in Germany, our Plug Cutters and Bormax Forstners will produce perfectly matching Plugs / Tenons and Holes, for the following Diameters: 3/8", 1/2", 3/4", 1".



Tool no	Plug Cutter			Bormax Forstner Bit		
	Dia.	Shank	Length	Dia.	Shank	Length
PB-SET	Complete Set (8 pieces)					
	3/8"	13mm	5 1/2"	3/8"	5/16" (8mm)	3 1/2"
	1/2"	13mm	5 1/2"	1/2"	5/16" (8mm)	3 1/2"
	3/4"	13mm	5 1/2"	3/4"	5/16" (8mm)	3 1/2"
	1"	13mm	5 1/2"	1"	5/16" (8mm)	3 1/2"

Drills



CNC & Automatic Machines



Multi Purpose Boring



Slot Mortising



Counter Sinking & Plug maker



Dirose



WoodPecker

Snappy™

The Snappy™ Quick Chuck attaches to your power drill and your power screwdrivers just like any other tool. Use it in a standard 3/8" key or keyless chuck, or even use it on a drill press. Premium Quality Snappy™ Adapter is Made in USA from durable material for longer life. Tools snap in and out of the Snappy™ without a chuck key.

Snappy™ fits all power screwdrivers and all corded and cordless drills. All standard off the shelf 1/4" HEX power bits fit Snappy™. A spring loaded outer sleeve for safe and easy tool mounting. Sleeve may be held during operation for precise positioning.

Snappy™ Quick Chuck Adapter

Tool no	Description	Drive Shank	For Tools
40011	Quick Chuck Adapter	11/32" Hex Shank	1/4" Hex Power Bits
90011	Centrotec 1/4" Chuck Adapter	Festool Centrotec	1/4" Hex Power Bits



Snappy™ Tapered Plug Cutters

Each Plug Cutter has extended HEX shank with milled flats to prevent slippage. Snaps into the Quick Chuck for fast and easy operation. Produces tapered plug for easy start and tight "no glue needed" fit. Hardened cutting edges for long tool life. Match wood grain to conceal screw or use contrasting wood for decorative look.

Tool no	Description	Hex Shank	RPM
40316	Tapered Plug Cutter 1/4" plug size	1/4"	1000
40320	Tapered Plug Cutter 5/16" plug size	1/4"	1000
40324	Tapered Plug Cutter 3/8" plug size	1/4"	1000
40328	Tapered Plug Cutter 7/16" plug size	1/4"	1000
40332	Tapered Plug Cutter 1/2" plug size	1/4"	800
40340	Tapered Plug Cutter 5/8" plug size	11/32"	700
40348	Tapered Plug Cutter 3/4" plug size	7/16"	600
40364	Tapered Plug Cutter 1" plug size	7/16"	500

Tool no	Description
43300	Snappy™ 3 pc. Tapered Plug Cutter Set 1/4", 3/8", 1/2" plug sizes



HSS Plug Cutters for Snappy™ Quick Chuck Adapter

Plug Cutters snap in and out of the Snappy™ without a chuck key. Shanks are standard 1/4" HEX.

Tool no	Plug Dia.	Length
51038	3/8"	2 7/16"
51012	1/2"	2 7/16"



Carbide Tipped Boring Bits for Snappy™ Quick Chuck Adapter

Plug Cutters snap in and out of the Snappy™ without a chuck key. Shanks are standard 1/4" HEX.

Tool no	Dia.	Length
52020	20mm	55mm
52025	25mm	55mm
52026	26mm	55mm
52030	30mm	55mm
52035	35mm	55mm



Snappy™ Quick Chuck Adapter & 3 Countersinks Set (with HSS Jobber drills)

Tool no	Description
43400	Set includes Snappy™ Quick Chuck and 3 Countersinks with Following drills: 7/64", 1/8", 9/64" For Screws No. 6 thru No. 12



CNC & Automatic Machines



Multi Purpose Boring



Slot Mortising



Counter Sinking & Plug maker



Dirose



WoodPecker Professional

Snappy™ Individual Drill Adapters (without drill bits)



Use your own drills with our Adapters! Adapters fit standard drill bits to 1/4" HEX Shanks. Each adapter has a spring steel collet which flexes to grip bits of various sizes, including numbered, fractional & metric. Each drill bit Adapter has a 1/4" HEX shank which snaps into the Snappy™ Quick Chuck for positive no-slip control. Individual bits can range in size from .002" (0.05mm) to .015" (0.4mm) smaller.

Tool no	Inch Size	Metric Size
42002	1/32"	0.6-0.8mm
42004	1/16"	1.4-1.6mm
42005	5/64"	1.7-2.0mm
42006	3/32"	2.1-2.4mm
42007	7/64"	2.5-2.8mm
42008	1/8"	2.9-3.2mm
42009	9/64"	3.3-3.6mm
42010	5/32"	3.7-4.0mm

Tool no	Inch Size	Metric Size
42011	11/64"	4.1-4.4mm
42012	3/16"	4.5-4.8mm
42013	13/64"	4.9-5.2mm
42014	7/32"	5.3-5.6mm
42015	15/64"	5.7-6.0mm
42016	1/4"	6.1-6.4mm
42018	9/32"	7.0mm
42020	5/16"	8.0mm
42024	3/8"	9.5mm

Snappy™ Drill Bit Adapter



Tool no	Description
92008	1/8" Drill Bit Adapter
92010	5/32" Drill Bit Adapter
92012	3/16" Drill Bit Adapter
92014	7/32" Drill Bit Adapter
92024	1/4" Drill Bit Adapter
92024	3/8" Drill Bit Adapter

Snappy™ 7 pc. Drill Adapters Set (with drills)

Tool no	Description
40020	Set includes Shank Socket and 7 Snappy™ Adapters with following drills: 1/16", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4"

Snappy™ Countersink (HSS Drill Included)



- Each Countersink has standard 1/4" HEX shank and snaps into the Quick Chuck for positive no-slip control.
- Countersink-Counterbore portion is made from stress proof steel, accurately heat treated for prolonged life.
- Adjustable set screw for exact depth control.
- Countersinks are double fluted for sharp clean performance.

Tool no	Countersink Dia	Drill Dia	D1 (Counterbore)	For Screw #
43005	3/8"	5/64"	3/8"	3,4,5
43006	3/8"	3/32"	3/8"	5,6,7
43007	3/8"	7/64"	3/8"	6,7,8
43008	3/8"	1/8"	3/8"	8,9,10
43009	1/2"	9/64"	1/2"	10,12,
43010	1/2"	5/32"	1/2"	12,14

Snappy™ Countersink Set & Individual Countersinks 82° (with HSS Jobber drills)



Tool no	Description
	Snappy™ 5 Pc Countersink Set (with drills).
40030	Snappy™ Premium Quality Countersink set covers the full range of screw sizes, from screw No. 4 to screw No. 12 inclusive. Sets include the following drills: 5/64", 3/32", 7/64", 1/8", 9/64"
43005	5/64" Drill bit and Countersink for Screw No. 4 in hard wood
43006	3/32" Drill bit and Countersink for Screw No. 6 in soft wood
43007	7/64" Drill bit and Countersink for Screw No. 6 in soft, Screw No. 8 in hard wood
43008	1/8" Drill bit and Countersink for Screw No. 8 in soft wood, Screw No. 10 in hard wood
43009	9/64" Drill bit and Countersink for Screw No. 10 in soft, Screw No. 12 in hard wood
43010	5/32" Drill bit and 1/2" Countersink for Screw No. 10 in soft, Screw No. 12 in hard wood



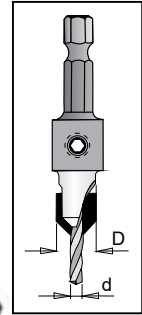
Drills

Counter Sinking & Plug maker

Carbide Tipped Countersinks for Snappy™ Quick Chuck Adapter

Drill bit (Jobber Drill) included. Countersinks snap in and out of the Snappy™ without a chuck key. Shanks are standard 1/4" HEX.

Tool no	Drill Dia	Countersink Dia	Length
50564	5/64"	3/8"	2 1/8"
50332	3/32"	3/8"	2 1/8"
50764	7/64"	3/8"	2 1/8"
50018	1/8"	3/8"	2 1/8"
50964	9/64"	1/2"	2 1/8"



New Snappy™ 3 pc. Tapered Drill Countersink set

A reusable Hex shank for use with round shank tapered twist drills.

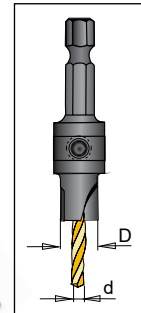
Tool no	Description
44300	Set includes Hex Shank Tapered Drill Countersinks: 1/8" Hex Key 9/64" Drill Dia. x 3/8" Countersink Dia. for #6 Screws 11/64" Drill Dia. x 3/8" Countersink Dia. for #8 Screws 13/64" Drill Dia. x 3/8" Countersink Dia. for #10 Screws



New 3-Flute Flat Bottom Counterbore with TiN coated twist drill

SD-3 Flat Bottom Counterbores are used to drill the pilot hole or clearance hole and counterbore a flat bottomed hole in one step. Great for lag screws, lag bolts, washer head screws, T-nuts & more.

Tool no	Hex Shank	Drill Dia	Counterbore Dia
32408	1/4"	1/8"	3/8"
34012	1/4"	3/16"	5/8"
34816	1/4"	1/4"	3/4"
36420	1/4"	5/16"	1"



Snappy™ Machine Countersink

Precision 5 cutting edges, chatter free 90° countersink

Tool no	Dia	Shank	Length
202-C-12	1/2" (12mm)	5/16" (8mm)	2" (50mm)
202-C-16	5/8" (16mm)	5/16" (8mm)	2" (50mm)
202-C-19	3/4" (19mm)	5/16" (8mm)	2" (50mm)



Snappy™ Countersinks

Tool no	Description
93006	3/32" HSS Drill x 3/8" Countersink, for # 6 Screw
93007	7/64" HSS Drill x 3/8" Countersink, for # 8 Screw
93008	1/8" HSS Drill x 3/8" Countersink, for # 10 Screw
93009	9/64" HSS Drill x 1/2" Countersink, for # 12 Screw
93258	1/8" HSS Drill x 1/4" Trim-Screw Countersink



Compatible with
Festool® Centrotec®
Keyless Chucks.

Snappy™ Driver Bits

Tool no	Description
95311	#1 x 3" Square Driver Bit with Hardened Tip
95312	#2 x 3" Square Driver Bit with Hardened Tip
95612	#6 x 6" Square Driver Bit with Hardened Tip



CNC &
Automatic
Machines



Multi
Purpose
Boring



Slot
Mortising



Counter
Sinking &
Plug maker



Dirose

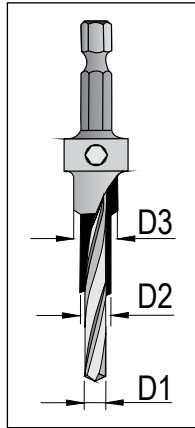


WoodPecker

Drills

Counter Sinking & Plug maker

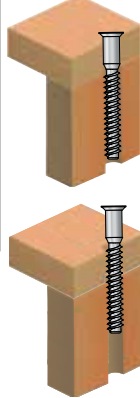
Step Drills for Snappy™ Quick Chuck Adapter And KD(Knock-down) / RTA(Ready-to-assemble) Furniture using Conformat screws



Hardened tool steel Countersink and HSS drill included Step drills snap in and out of the Snappy™ without a chuck key. Shank are standard 1/4" HEX. Melamine, particle board, and MDF (medium density fiberboard) are notorious for their poor holding power when it comes to most traditional fasteners. The European market found a solution for these innovative materials. Introduced by Hafele in the 1970's, Conformat is an oversized, one piece, screw-like connector. Conformat's actually aren't even screws, but are more like a threaded steel dowel. They create a strong joint that can be repeatedly assembled and disassembled. Conformat's are installed with a special 3-step bit made by DIMAR that drills a pilot hole, a through hole and a countersink in a single drilling operation. Conformat's are the ideal choice where high pull-out resistance is needed, such as in a corner joint Conformat is used in RTA (Ready-to-assemble) furniture, also known as KD (knock-down) furniture and any furniture or cabinets where extreme strength is essential.

To meet AWI (Architectural Woodwork Institute) specifications for premium cabinets Conformat connectors must be used in construction. This innovative tool developed by Dimar's talented engineering department is ONE Drill that consists of two steps drilling and one step countersinking. Drilling & Countersinking is now done in one operation, giving you full control over the depth and the diameter desired.

Tool no	Drill Dia	D2	D3	Length
53035	3.5mm	5.0mm	7.0mm	60mm
53050	5.0mm	7.0mm	10.0mm	64mm



Snappy™ Premium Countersink Sets compatible with Festool® Centrotec® Keyless Chucks.



Tool no	Description
48010	Handy Man's Set in Belt Clip Pouch, Includes: 3/8" Plug cutter; 5/64" HSS Drill x 3/8" Countersink for # 4 Screw in Hard & Soft wood; 3/32" HSS Drill x 3/8" Countersink for # 6 Screw in Soft wood; 7/64" HSS Drill x 3/8" Countersink for # 6 Screw in Hard wood, # 8 Screw in Soft wood; 1/8" HSS Drill x 3/8" Countersink for # 8 & 10 Screws in Hard wood, # 10 in Soft wood; Snappy quick change chuck: # 2 Phillips driver bit 2" Long; # 2 Square driver bit 2" long; 3/8" Countersink depth Stop Collar for all included Countersinks; Allen Key

Premium Quality Snappy™ Adapter is Made in USA from durable materials for longer life. Tools snap in and out of the Snappy™ without a chuck key. Snappy™ fits all power screwdrivers and all corded and cordless drills. A spring loaded outer sleeve for safe and easy tool mounting. Sleeve may be held during operation for precise positioning.



Tool no	Description
93572	Cabinet Maker's Set, Includes: 3/32" + 7/64" + 1/8" + 9/64" Countersinks; 7/64" Self Centering Hinge Bit; 9/64" Self Centering Hinge Bit; #2x3" Square Driver Bit; 1/8" Allen Key

Drills



CNC & Automatic Machines



Multi Purpose Boring



Slot Mortising



Counter Sinking & Plug maker



Dirose



WoodPecker

Drills

Counter Sinking & Plug maker

Snappy™ Premium Drilling and Driving accessories compatible with Festool® Centrotec® Keyless Chucks.

Compatible with
Festool® Centrotec®
Keyless Chucks.

Countersinks

Combination countersink and/or counter bore for standard wood plugs. Alloy steel that is hardened for long life.

Drill bit s are adjustable for different length screws. Drill the pilot hole for the screw and countersink for the head of the screw or counter bore to plug the screw hole , all in one easy step.

Drill Bit Adapters

Allows for rapid changes from drilling to driving. The collet adapter makes drill replacement easy, just use standard round twist drills.

Hinge Bit

Hardened-retractable nose bushing centers pilot holes in hinges, handles, drawer slides and more.

Driver bit

Switch from drilling to driving with your Festool® Centrotec® chuck quickly and easily. Features a hardened Robertson® (square) tip for long life.

Tool no	Description
93052	4 Pc. Countersink Set and #2 Square Driver Bit, Includes: 3/32" + 7/64" + 1/8" +9/64" Countersinks; #2x3" Long Square Driver Bit; 1/8" Allen key



Tool no	Description
92050	5 Pc. Drill Adapter set in Belt Clip Pouch, Includes: 1/8" HSS Drill with a drill adapter, 5/32" HSS Drill with a drill adapter, 3/16" HSS Drill with a drill adapter, 7/32" HSS Drill with a drill adapter, 1/4" HSS Drill with a drill adapter; Hex Socket

Tool no	Description
92352	Handy Man's Set in Belt Clip Pouch, Includes: 7/64" HSS Drill x 3/8" Countersink for # 6 Screw in Soft wood; 9/64" HSS Drill x 1/2" Countersink for # 12 Screw in Soft wood; 1/8" HSS Drill with a drill adapter; 3/16" HSS Drill with a drill adapter; 1/4" HSS Drill with a drill adapter; 7/64" Self Centering Hinge Bit; # 2 x 3" Long Square Driver Bit; Hex Socket; 1/8" Allen Key



Tool no	Description
40050	Snappy™ 5 pc. Self Centering Hinge Bit Set 5/64", 7/64", 9/64", 11/64", 13/64" sizes



CNC &
Automatic
Machines



Multi
Purpose
Boring



Slot
Mortising



Counter
Sinking &
Plug maker



Dirose



WoodPecker
Professional



Tool no	Description
45400	Self Centering Hinge Bits set with Quick Change Chuck: 5/64" – Self Centering Hinge Bit #2 screw (soft wood) / #4 screw (hard wood); 7/64" – Self Centering Hinge Bit #6 screw 9/64" – Self Centering Hinge Bit #8 screw (soft wood) / #10 screw (hard wood); Quick Change Chuck; 1/8" Allen Key

Snappy™ Self Centering Shelf Pin Drill Guides

Use Snappy shelf pin drill guides to drill holes for shelf pins.
The hardened 3/8" nose bushing fits into the holes of shelf pin jigs.
When drilling, the nose bushing retracts for perfectly aligned and straight holes, drilled to be proper depth every time.

Tool no	Description
46005	Snappy™ Shelf Pin Drill Guides 5mm Ø HSS Twist Drill
46016	Snappy™ Shelf Pin Drill Guides 1/4" Ø HSS Twist Drill

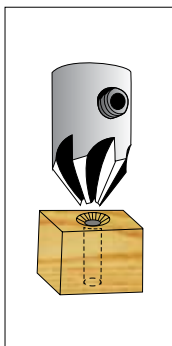
Snappy™ Self Centering Hinge Bits

Tool no	Description	Hex Shank	Screw
45105	Snappy™ Self Centering Hinge Bit with drill: 5/64"	1/4"	2,4
45107	Snappy™ Self Centering Hinge Bit with drill: 7/64"	1/4"	6
45109	Snappy™ Self Centering Hinge Bit with drill: 9/64"	1/4"	8,10
45111	Snappy™ Self Centering Hinge Bit with drill: 11/64"	1/4"	12
45113	Snappy™ Self Centering Hinge Bit with drill: 13/64"	1/4"	14

Replacement drills for Self Centering Hinge Bits

Tool no	Description	Screw
49105	Hinge Bit Replacement HSS Drill bit 5/64"	2,4
49107	Hinge Bit Replacement HSS Drill bit 7/64"	6
49109	Hinge Bit Replacement HSS Drill bit 9/64"	8,10
49111	Hinge Bit Replacement HSS Drill bit 11/64"	12
49113	Hinge Bit Replacement HSS Drill bit 13/64"	14

Shell Drill - Countersink, Bulk



Inches	Tool no	For Drill Dia.	For Countersink Dia
	2100.211	1/8"	5/8"
	2100.213	3/16"	5/8"
	2100.215	1/4"	5/8"
	2100.217	5/16"	5/8"
	2100.219	3/8"	5/8"

To be used with machine wood drills 205-D-M

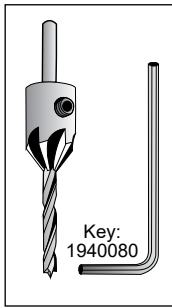


Metric	Tool no	For Drill Dia.	For Countersink Dia
	2100.030	3.0mm	16mm
	2100.035	3.5mm	16mm
	2100.040	4.0mm	16mm
	2100.045	4.5mm	16mm
	2100.050	5.0mm	16mm
	2100.055	5.5mm	16mm
	2100.060	6.0mm	16mm
	2100.065	6.5mm	16mm
	2100.070	7.0mm	16mm
	2100.080	8.0mm	16mm
	2100.100	10.0mm	16mm

To be used with machine wood drills 205-D-M



Brad Point Machine Wood Drills w/ Shell Countersink w/ Key, Carded.



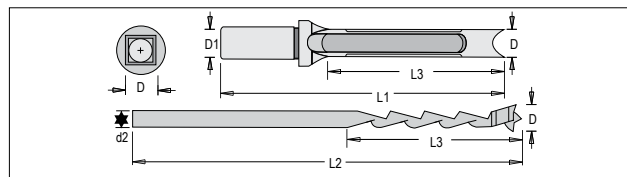
Inches		
Tool no	For Drill Dia.	For Countersink Dia
3573.213	3/16"	5/8"
3573.215	1/4"	5/8"
3573.217	5/16"	5/8"

Metric		
Tool no	For Drill Dia.	For Countersink Dia
3573.030	3.0mm	16mm
3573.040	4.0mm	16mm
3573.050	5.0mm	16mm
3573.060	6.0mm	16mm

Mortising Chisel and Bit Sets

The chisel point has four teeth all equal in height. The walls of the chisel point are all equal in thickness for superior long lasting performance. Mortising Chisel and bit sets cut square holes for various sized mortise and tenon joints. Used with attachments or dedicated mortisers.

- Made of premium quality hardened tool steel.
- Highly polished chisel surface for easy penetration.
- Large side opening for fast chip removal.



Complete set = Mortising Chisel and Drill Bit

Tool no	Chisel Dia	Shank d1	Shank d2	L1	L2	L3
MQD-001	1/4"	5/8"	4.55 mm	4 5/16"	8 1/4"	2 5/32"
MQD-002	5/16"	5/8"	5.85mm	4 5/16"	8 1/4"	2 5/32"
MQD-003	3/8"	5/8"	6.85mm	5 1/2"	8 1/4"	3 5/32"
MQD-005	1/2"	5/8"	9.85mm	5 1/2"	8 1/4"	3 5/32"
MQC-001	1/4"	3/4"	4.55mm	5 5/16"	8 1/4"	2 3/4"
MQC-002	5/16"	3/4"	5.85mm	5 1/2"	8 1/4"	2 3/4"
MQC-003	3/8"	3/4"	6.85mm	5 1/2"	8 1/4"	3 5/32"
MQC-004	7/16"	3/4"	8.05mm	5 1/2"	8 1/4"	3 5/32"
MQC-005	1/2"	3/4"	9.85mm	5 1/2"	8 1/4"	3 5/32"
MQC-006	5/8"	3/4"	12mm	6 5/16"	8 9/16"	4"
MQC-007	3/4"	3/4"	12mm	6 5/16"	8 7/8"	4 1/8"
MQC-009	1"	3/4"	12mm	6 5/16"	8 7/8"	4 1/8"

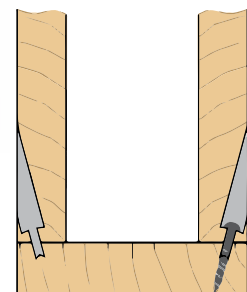
Replacement Drill

Tool no	Chisel Dia	Shank d2	L2	L3
MQD-001B	1/4"	4.55 mm	8 1/4"	2 5/32"
MQD-002B	5/16"	5.85mm	8 1/4"	2 5/32"
MQD-003B	3/8"	6.85mm	8 1/4"	3 5/32"
MQD-005B	1/2"	9.85mm	8 1/4"	3 5/32"
MQC-001B	1/4"	4.55mm	8 1/4"	2 3/4"
MQC-002B	5/16"	5.85mm	8 1/4"	2 3/4"
MQC-003B	3/8"	6.85mm	8 1/4"	3 5/32"
MQC-004B	7/16"	8.05mm	8 1/4"	3 5/32"
MQC-005B	1/2"	9.85mm	8 1/4"	3 5/32"
MQC-006B	5/8"	12mm	8 9/16"	4"
MQC-007B	3/4"	12mm	8 7/8"	4 1/8"
MQC-009B	1"	12mm	8 7/8"	4 1/8"

Counterbore, Spiral Flute for Face Frame Machines, Carbide Tipped

Spiral flute for better chip ejection.
Fits Evens, Ritter, Unique, Marcon, Norfield and Castle face frame machines.

Tool no	Dia	Length
CBST-3/8SP	3/8"	4 1/2"



HSS Replacement Fishtail Bit

Tool no	Dia	Cutting Length	Length
FT-345	.136" (3.4mm)	1 1/2"	2 7/8"

Drills



CNC & Automatic Machines



Multi Purpose Boring



Slot Mortising



Counter Sinking & Plug maker



Dirose



WoodPecker Professional

DIROSE

1 tool, 15 different cutters!

The Dirose tool is made of high quality steel, which supports a pair of removable tungsten carbide tipped knives. The mounting is extremely accurate. Dirose can be used with a CNC machine and an accurate drill press.

The choice of removable knives allows a variety of rosette patterns in many shapes and sizes. The two types of rosettes are the "inlay", giving a finished cut recessed in the material and the "button" with spurs, which cut the rosette free.

A cutter head may be used with the same knives, in order to produce flat mouldings that match the style of the rosettes.

Blank knives are available for custom designs.

Tool no	Description
D-1	A set with: 1 Rosette Bit and 5 pairs of knives
D-2	A set with: 1 Rosette Bit, 1 Cutter Head 3/4" Bore and 5 pairs of knives
D-3	A set with: 1 Rosette Bit, 1 Cutter Head 1" Bore and 5 pairs of knives
D-4	A set with: 1 Rosette Bit, 1 Cutter Head 1 1/4" Bore and 5 pairs of knives

Additional knives as per listing below

Tool no	Description
1800010	Carbide Tipped DIROSE Knife
1800020	Carbide Tipped DIROSE Knife
1800030	Carbide Tipped DIROSE Knife
1800040	Carbide Tipped DIROSE Knife
1800050	Carbide Tipped DIROSE Knife
1800060	Carbide Tipped DIROSE Knife
1800070	Carbide Tipped DIROSE Knife
1800080	Carbide Tipped DIROSE Knife
1800090	Carbide Tipped DIROSE Knife
1800100	Carbide Tipped DIROSE Knife
1800110	Carbide Tipped DIROSE Knife
1800120	Carbide Tipped DIROSE Knife
1800130	Carbide Tipped DIROSE Knife
1800140	Carbide Tipped DIROSE Knife
1800150	Carbide Tipped DIROSE Knife

Blank Knives For Custom Profiles, Carbide Tipped

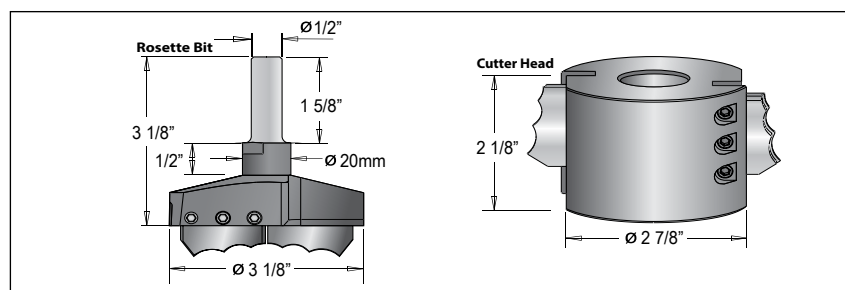
Tool no	LengthxWidthxThickness
4180025	25mm x 1" x 1/4"
4180030	30mm x 1" x 1/4"
4180035	35mm x 1" x 1/4"
4180040	40mm x 1" x 1/4"
4180045	45mm x 1" x 1/4"
4180050	50mm x 1" x 1/4"

Please note:

The DIROSE bit is designed to work mainly in man-made materials, such as MDF and Particle Board.

To achieve good results with natural woods, test several spindle speeds & feed rates.

DIROSE Components



Tool no	Description
1080018	Rosette Bit - 1/2" Shank
1800023	DIROSE Cutter Head, 3/4" Bore
1800025	DIROSE Cutter Head, 1" Bore
1800027	DIROSE Cutter Head, 1 1/4" Bore



Rosette Bit

MDF Max. 3,000-6,000 RPM

Softwood Max. 3,000-6,000 RPM

Hardwood Max. 1,500-2,000 RPM

Cutter Head

Max. 10,000 RPM;

Recommended 6,000-8,000 RPM

Diameter = 2 15/16" Height = 2 1/8"

Replacement Parts:



Allen Key
1940090
S3



Arbor Shank
1905008
1/2"



Allen Screw
1930650
M2x20

Drills



CNC &
Automatic
Machines



Multi
Purpose
Boring



Slot
Mortising



Counter
Sinking &
Plug maker



Dirose



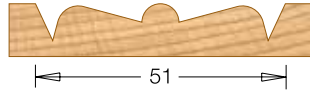
WoodPecker
Professional

DIROSE Knives

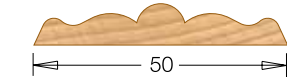
1800010 *



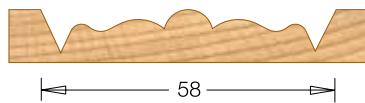
1800010



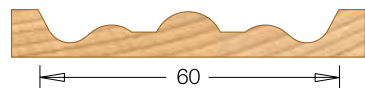
1800020 *



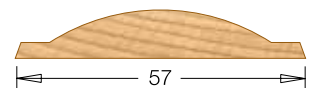
1800020



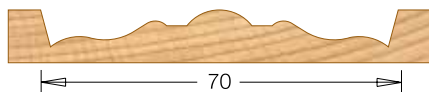
1800030



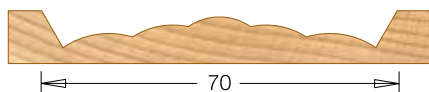
1800040



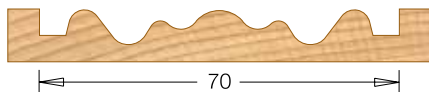
1800050



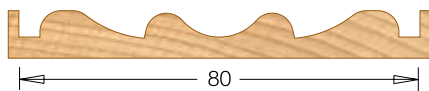
1800060



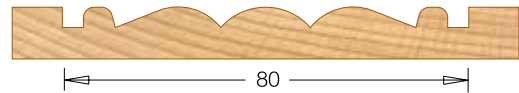
1800070



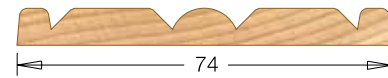
1800080



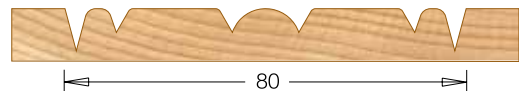
1800090



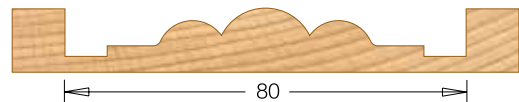
1800100 *



1800100



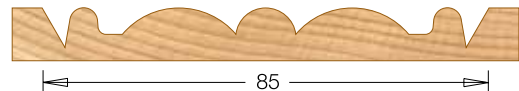
1800110



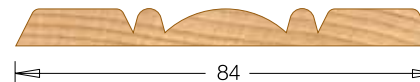
1800120 *



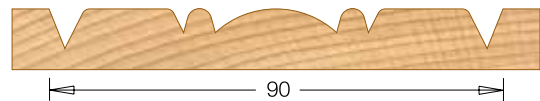
1800120



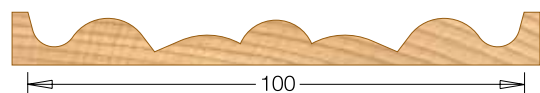
1800130 *



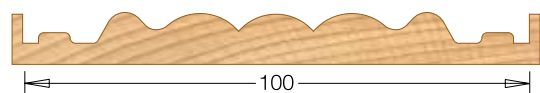
1800130



1800140

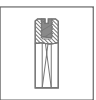


1800150



⚠ * With this knife it is possible to execute both a depressed rosette in the wood and a protruding rosette (button) for gluing.

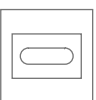
Drills



CNC & Automatic Machines



Multi Purpose Boring



Slot Mortising



Counter Sinking & Plug maker



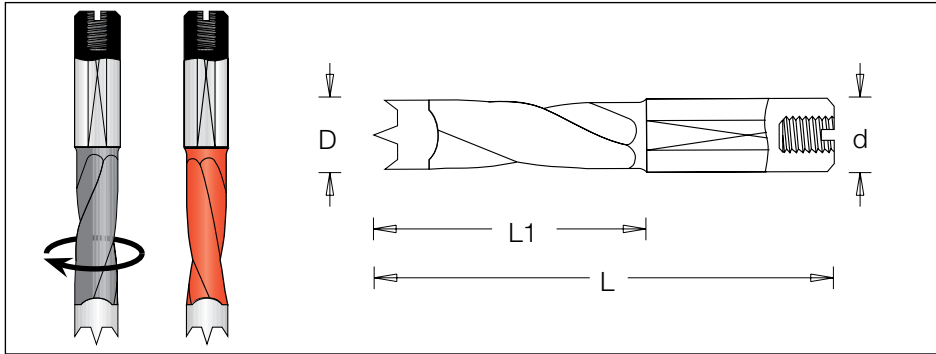
Dirose



WoodPecker

Dowel Drills - Carbide Tipped Two Cutting Edges 1 Flute Body

Carbide tipped head with two edges and center point for drilling tear free holes in solid timber or plastic, laminated panel materials. Cylindrical 10mm diameter shank with fixing flat for grub screw and length adjusting screw.



Tool no	Dia.	Shank	L1	Length	Rotation
WP-5-57R	5mm	10x25	27	57.5	Right
WP-5-57L	5mm	10x25	27	57.5	Left

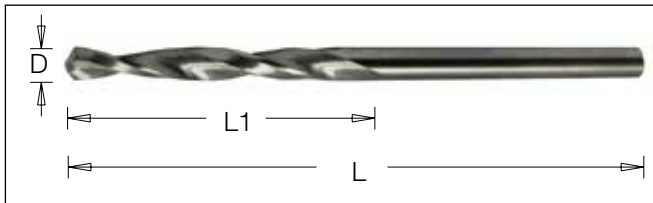
WP-8-57R	8mm	10x25	27	57.5	Right
WP-8-57L	8mm	10x25	27	57.5	Left

Tool no	Dia.	Shank	L1	Length	Rotation
WP-5-70R	5mm	10x25	43	70	Right
WP-5-70L	5mm	10x25	43	70	Left

WP-8-70R	8mm	10x25	43	70	Right
WP-8-70L	8mm	10x25	43	70	Left

Solid Carbide Drills Metric Size

Solid tungsten carbide drills with 2 Flutes and V-Point for drilling tear free through holes in solid timber or plastic laminated panel materials.



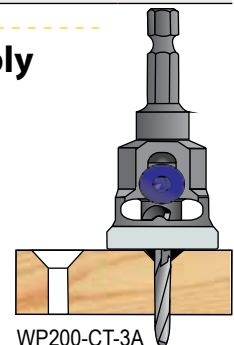
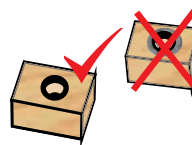
Tool no	Dia.	L1	Length	Rotation
SCD-2-49R	2mm	22mm	49mm	Right
SCD-2-49L	2mm	22mm	49mm	Left
SCD-2.5-55R	2.5mm	27mm	55mm	Right
SCD-2.5-55L	2.5mm	27mm	55mm	Left
SCD-3-55R	3mm	27mm	55mm	Right
SCD-3-55L	3mm	27mm	55mm	Left
SCD-3.2-55R	3.2mm	27mm	55mm	Right
SCD-3.2-55L	3.2mm	27mm	55mm	Left
SCD-3.5-55R	3.5mm	30mm	55mm	Right
SCD-3.5-55L	3.5mm	30mm	55mm	Left
SCD-4-55R	4mm	30mm	55mm	Right
SCD-4-55L	4mm	30mm	55mm	Left

Carbide Tipped Countersink with Depth-Stop. Complete Assembly (Countersink+Drill+Depth-Stop)

This innovative combination of three components will make countersinking safe and precise.

- Carbide Tipped Countersink
- HSS Slow Spiral Drill
- Low Friction Depth-Stop

Tool no	Dia.	d	Shank
WP200-CT-3A	3/8"	1/8"	14" Hex



Extension Shanks for WoodPecker Forstner Bits

Tool no	Description	Bit Dia.
WPS-516-6	7/16" Hex Shank x 6" Long, fits WPF Forstner bits with 5/16" shank	1 1/16" to 2 1/8"
WPS-516-12	7/16" Hex Shank x 12" Long, fits WPF Forstner bits with 5/16" shank	1 1/16" to 2 1/8"
WPS-716-6	7/16" Hex Shank x 6" Long, fits WPF Forstner bits with 7/16" shank	2 3/16" to 4"
WPS-716-12	7/16" Hex Shank x 12" Long, fits WPF Forstner bits with 7/16" shank	2 3/16" to 4"



CNC & Automatic Machines



Multi Purpose Boring



Slot Mortising



Counter Sinking & Plug maker



Dirose



WoodPecker

WoodPecker Forstner Bits

Tool no	Set	Dia	Shank	Length
WPF-6	● ● ●	1/4"	1/4" Hex	3-1/2" (90mm)
WPF-8	●	5/16"	1/4" Hex	3-1/2" (90mm)
WPF-10	● ● ●	3/8"	1/4" Hex	3-1/2" (90mm)
WPF-11	●	7/16"	1/4" Hex	3-1/2" (90mm)
WPF-12	● ● ●	1/2"	1/4" Hex	3-1/2" (90mm)
WPF-14	●	9/16"	1/4" Hex	3-1/2" (90mm)
WPF-16	● ● ●	5/8"	1/4" Hex	3-1/2" (90mm)
WPF-18	●	11/16"	1/4" Hex	3-1/2" (90mm)
WPF-19	● ● ●	3/4"	1/4" Hex	3-1/2" (90mm)
WPF-20	●	13/16"	1/4" Hex	3-1/2" (90mm)
WPF-22	● ● ●	7/8"	1/4" Hex	3-1/2" (90mm)
WPF-24	●	15/16"	1/4" Hex	3-1/2" (90mm)

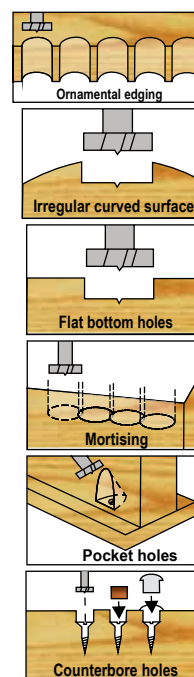
Made of High carbon steel, these Forstner bits are designed to bore clean, flat, precise holes in a variety of woods. Forstner bits with up to 1" Diameter are made to fit the Snappy™ System (1/4") hex. Forstner bits over 1" Diameter are made with 5/16" or 7/16" hex shank to prevent slippage.



WoodPecker Saw Tooth Forstner Bits

Tool no	Set	Dia	Shank	Length
WPF-25	● ● ●	1"	1/4" Hex	3-1/2" (90mm)
WPF-27	●	1 1/16"	5/16" Hex	3-1/2" (90mm)
WPF-28	● ● ●	1 1/8"	5/16" Hex	3-1/2" (90mm)
WPF-30	●	1 3/16"	5/16" Hex	3-1/2" (90mm)
WPF-32	● ● ●	1 1/4"	5/16" Hex	3-1/2" (90mm)
WPF-33	●	1 5/16"	5/16" Hex	3-1/2" (90mm)
WPF-35	● ● ●	1 3/8"	5/16" Hex	3-1/2" (90mm)
WPF-36	●	1 7/16"	5/16" Hex	3-1/2" (90mm)
WPF-38	● ● ●	1 1/2"	5/16" Hex	3-1/2" (90mm)
WPF-39	●	1 9/16"	5/16" Hex	3-1/2" (90mm)
WPF-40	● ● ●	1 5/8"	5/16" Hex	3-1/2" (90mm)
WPF-43	●	1 11/16"	5/16" Hex	3-1/2" (90mm)
WPF-45	● ● ●	1 3/4"	5/16" Hex	3-1/2" (90mm)
WPF-46	●	1 13/16"	5/16" Hex	3-1/2" (90mm)
WPF-48	● ● ●	1 7/8"	5/16" Hex	3-1/2" (90mm)
WPF-49	●	1 15/16"	5/16" Hex	3-1/2" (90mm)
WPF-50	● ● ●	2"	5/16" Hex	3-1/2" (90mm)
WPF-52	●	2 1/16"	5/16" Hex	3-1/2" (90mm)
WPF-54	● ● ●	2 1/8"	5/16" Hex	3-1/2" (90mm)
WPF-56	●	2 3/16"	7/16" Hex	6-1/4" (159mm)
WPF-57	● ● ●	2 1/4"	7/16" Hex	6-1/4" (159mm)

Tool no	Set	Dia	Shank	Length
WPF-59	●	2 5/16"	7/16" Hex	6-1/4" (159mm)
WPF-60	● ● ●	2 3/8"	7/16" Hex	6-1/4" (159mm)
WPF-62	●	2 7/16"	7/16" Hex	6-1/4" (159mm)
WPF-64	● ● ●	2 1/2"	7/16" Hex	6-1/4" (159mm)
WPF-65	●	2 9/16"	7/16" Hex	6-1/4" (159mm)
WPF-67	● ● ●	2 5/8"	7/16" Hex	6-1/4" (159mm)
WPF-68	●	2 11/16"	7/16" Hex	6-1/4" (159mm)
WPF-70	● ● ●	2 3/4"	7/16" Hex	6-1/4" (159mm)
WPF-71	●	2 13/16"	7/16" Hex	6-1/4" (159mm)
WPF-73	● ● ●	2 7/8"	7/16" Hex	6-1/4" (159mm)
WPF-75	●	2 15/16"	7/16" Hex	6-1/4" (159mm)
WPF-76	● ● ●	3"	7/16" Hex	6-1/4" (159mm)
WPF-79	●	3 1/8"	7/16" Hex	6-1/4" (159mm)
WPF-83	● ● ●	3 1/4"	7/16" Hex	6-1/4" (159mm)
WPF-86	●	3 3/8"	7/16" Hex	6-1/4" (159mm)
WPF-89	● ● ●	3 1/2"	7/16" Hex	6-1/4" (159mm)
WPF-92	●	3 5/8"	7/16" Hex	6-1/4" (159mm)
WPF-95	● ● ●	3 3/4"	7/16" Hex	6-1/4" (159mm)
WPF-98	●	3 7/8"	7/16" Hex	6-1/4" (159mm)
WPF-102	● ● ●	4"	7/16" Hex	6-1/4" (159mm)



WoodPecker Forstner Bit Sets

Tool no	Dia.
● WPF-SET-7	1/4", 3/8", 1/2", 5/8", 3/4", 7/8", 1"
● WPF-SET-16	1/4", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1 1/8", 1 1/4", 1 3/8", 1 1/2", 1 5/8", 1 3/4", 1 7/8", 2", 2 1/8"
● WPF-SET-29	1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1 1/8", 1 1/4", 1 3/8", 1 1/2", 1 5/8", 1 3/4", 1 7/8", 2", 2 1/8", 2 1/4", 2 3/8", 2 1/2", 2 5/8", 2 3/4", 2 7/8", 3"



Carbide Tipped Hinge Boring Bit

Carbide tipped boring bits with centre point, two straight cutting teeth with bevelled edges. Easy and clean entry into laminated and solid woods. For drilling clean holes and blind holes with flat finish. Right hand rotation.

Tool no	Dia.	Shank	Length
WP30320	20mm	5/16" (8mm)	58mm
WP30325	25mm	5/16" (8mm)	58mm
WP30326	26mm	5/16" (8mm)	58mm
WP30330	30mm	5/16" (8mm)	58mm
WP30335	35mm	5/16" (8mm)	58mm



CNC & Automatic Machines



Multi Purpose Boring



Slot Mortising



Counter Sinking & Plug maker



Dirose



WoodPecker

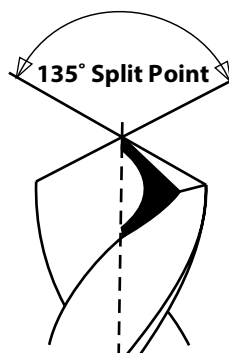
Premium Quality HSS Jobber Drills

- Fully Ground body, bright white finish for the most accurate hole dimensions and high concentricity.
- Hardened high speed steel body provides additional safeguard.
- Strict tolerance for accurate and precise holes.
- Straight Shank Twist Drills with Deep flutes for clean & fast chip removal.
- 135 degree split point starts on contact with no walking or skating.
- Suitable for general drilling in a wide variety of materials such as wood, Steel, Cast steel, Malleable iron, Sintered metal, Non-ferrous Metal and plastic.



Premium Quality HSS Jobber Drills, Standard Length, Fully Ground

Tool no	Dia.	L1	Length
JB-3/64	3/64"	3/4"	1 3/4"
JB-1/16	1/16"	7/8"	1 7/8"
JB-5/64	5/64"	1"	2"
JB-3/32	3/32"	1 1/4"	2 1/4"
JB-7/64	7/64"	1 1/2"	2 5/8"
JB-1/8	1/8"	1 5/8"	2 3/4"
JB-9/64	9/64"	1 3/4"	2 7/8"
JB-5/32	5/32"	2"	3 1/8"
JB-11/64	11/64"	2 1/8"	3 1/4"
JB-3/16	3/16"	2 5/16"	3 1/2"
JB-13/64	13/64"	2 7/16"	3 5/8"
JB-7/32	7/32"	2 1/2"	3 3/4"
JB-15/64	15/64"	2 5/8"	3 7/8"
JB-1/4	1/4"	2 3/4"	4"
JB-17/64	17/64"	2 7/8"	4 1/8"
JB-9/32	9/32"	2 15/16"	4 1/4"
JB-19/64	19/64"	3 1/16"	4 3/8"
JB-5/16	5/16"	3 3/16"	4 1/2"
JB-21/64	21/64"	3 5/16"	4 5/8"
JB-11/32	11/32"	3 7/16"	4 3/4"
JB-23/64	23/64"	3 1/2"	4 7/8"
JB-3/8	3/8"	3 5/8"	5"
JB-25/64	25/64"	3 3/4"	5 1/8"
JB-13/32	13/32"	3 7/8"	5 1/4"
JB-27/64	27/64"	3 15/16"	5 3/8"
JB-7/16	7/16"	4 1/16"	5 1/2"
JB-29/64	29/64"	4 3/16"	5 5/8"
JB-15/32	15/32"	4 5/16"	5 3/4"
JB-31/64	31/64"	4 3/8"	5 7/8"
JB-1/2	1/2"	4 1/2"	6"



**Drills are sold in bulk.
Packaging extra.**

Metric

Right Hand Rotation

Tool no	Dia.	L1	Length
JB-2M	2.0mm	24mm	49mm
JB-2.5M	2.5mm	30mm	57mm
JB-3M	3.0mm	33mm	61mm
JB-3.3M	3.3mm	36mm	65mm
JB-3.5M	3.5mm	39mm	70mm
JB-4M	4.0mm	43mm	75mm
JB-5M	5.0mm	52mm	86mm
JB-6M	6.0mm	57mm	93mm
JB-7M	7.0mm	69mm	109mm
JB-8M	8.0mm	75mm	117mm
JB-9M	9.0mm	81mm	125mm
JB-10M	10.0mm	87mm	133mm
JB-11M	11.0mm	94mm	142mm
JB-12M	12.0mm	101mm	151mm
JB-13M	13.0mm	101mm	151mm

Left Hand Rotation

Tool no	Dia.	L1	Length
JB-2ML	2.0mm	24mm	49mm
JB-2.5ML	2.5mm	30mm	57mm
JB-3ML	3.0mm	33mm	61mm
JB-3.3ML	3.3mm	41mm	74mm
JB-3.5ML	3.5mm	39mm	70mm

Premium Quality HSS Jobber Drills, Extra Long, Fully Ground

Tool no	Dia.	L1	Length
JBL-3/64	3/64"	1 1/8"	2 1/4"
JBL-1/16	1/16"	1 3/4"	3"
JBL-5/64	5/64"	2"	3 3/4"
JBL-3/32	3/32"	2 1/4"	4 1/4"
JBL-7/64	7/64"	2 1/2"	4 5/8"
JBL-1/8	1/8"	2 3/4"	5 1/8"
JBL-9/64	9/64"	3"	5 3/8"
JBL-5/32	5/32"	3"	5 3/8"
JBL-11/64	11/64"	3 3/8"	5 3/4"
JBL-3/16	3/16"	3 3/8"	5 3/4"
JBL-13/64	13/64"	3 5/8"	6"
JBL-7/32	7/32"	3 5/8"	6"
JBL-15/64	15/64"	3 3/4"	6 1/8"
JBL-1/4	1/4"	3 3/4"	6 1/8"
JBL-17/64	17/64"	3 7/8"	6 1/4"
JBL-9/32	9/32"	3 7/8"	6 1/4"
JBL-19/64	19/64"	4"	6 3/8"
JBL-5/16	5/16"	4"	6 3/8"
JBL-21/64	21/64"	4 1/8"	6 1/2"
JBL-11/32	11/32"	4 1/8"	6 1/2"
JBL-23/64	23/64"	4 1/4"	6 3/4"
JBL-3/8	3/8"	4 1/4"	6 3/4"
JBL-25/64	25/64"	4 3/8"	7"
JBL-13/32	13/32"	4 3/8"	7"
JBL-27/64	27/64"	4 5/8"	7 1/4"
JBL-7/16	7/16"	4 5/8"	7 1/4"
JBL-29/64	29/64"	4 3/4"	7 1/2"
JBL-15/32	15/32"	4 3/4"	7 1/2"
JBL-31/64	31/64"	4 3/4"	7 3/4"
JBL-1/2	1/2"	4 3/4"	7 3/4"

Drills



CNC &
Automatic
Machines



Multi
Purpose
Boring



Slot
Mortising



Counter
Sinking &
Plug maker



Dirose



WoodPecker

Brad Point, Machine Wood Drills, CV/HSS

Metric

Tool no	Dia.	Shank	Length
205-D-3M	3.0mm	3.0mm	60mm
205-D-3.5M	3.5mm	3.5mm	70mm
205-D-4M	4.0mm	4.0mm	75mm
205-D-4.5M	4.5mm	4.5mm	80mm
205-D-5M	5.0mm	5.0mm	85mm
205-D-5.5M	5.5mm	5.5mm	90mm
205-D-6M	6.0mm	6.0mm	95mm
205-D-6.5M	6.5mm	6.5mm	100mm
205-D-7M	7.0mm	7.0mm	105mm
205-D-7.5M	7.5mm	7.5mm	110mm
205-D-8M	8.0mm	8.0mm	115mm
205-D-8.5M	8.5mm	8.0mm	120mm
205-D-9M	9.0mm	9.0mm	120mm
205-D-9.5M	9.5mm	8.0mm	125mm
205-D-10M	10.0mm	10.0mm	130mm
205-D-10.5M	10.5mm	8.0mm	135mm
205-D-11M	11.0mm	8.0mm	140mm
205-D-12M	12.0mm	8.0mm	150mm
205-D-13M	13.0mm	8.0mm	150mm
205-D-14M	14.0mm	10.0mm	160mm
205-D-15M	15.0mm	10.0mm	170mm
205-D-16M	16.0mm	10.0mm	180mm
205-D-18M	18.0mm	10.0mm	190mm
205-D-20M	20.0mm	10.0mm	205mm
205-D-22M	22.0mm	13.0mm	210mm
205-D-24M	24.0mm	13.0mm	210mm
205-D-25M	25.0mm	13.0mm	200mm
205-D-26M	26.0mm	13.0mm	220mm
205-D-28M	28.0mm	13.0mm	220mm
205-D-30M	30.0mm	13.0mm	220mm

Inches

Tool no	Dia.	Shank	Length
205-D-3	1/8"	1/8"	2-9/16"
205-D-3.5	9/64"	9/64"	2-3/4"
205-D-4	5/32"	5/32"	2-15/16"
205-D-4.3	11/64"	11/64"	3-5/32"
205-D-5	3/16"	3/16"	3-3/8"
205-D-5.2	13/64"	13/64"	3-3/8"
205-D-5.5	7/32"	7/32"	3-21/32"
205-D-5.9	15/64"	15/64"	3-21/32"
205-D-6	1/4"	1/4"	4"
205-D-6.7	17/64"	17/64"	4-9/32"
205-D-7	9/32"	9/32"	4-9/32"
205-D-7.5	19/64"	19/64"	4-5/8"
205-D-8	5/16"	5/16"	4-5/8"
205-D-8.3	21/64"	21/64"	4-5/8"
205-D-9	11/32"	11/32"	5-1/16"
205-D-9.1	23/64"	23/64"	5-1/16"
205-D-10	3/8"	3/8"	5-1/8"
205-D-10A	25/64"	3/8"	5-1/8"
205-D-10.3	13/32"	3/8"	5-1/2"
205-D-10.7	27/64"	3/8"	5-1/2"
205-D-11	7/16"	3/8"	5-1/2"
205-D-11.9	15/32"	3/8"	5-1/2"
205-D-12A	31/64"	3/8"	5-7/8"
205-D-12	1/2"	3/8"	5-7/8"



- Strict European standard for consistent quality assurance.
- Precision center point for easy positioning and effortless drilling.
- Polished double edge flutes produce incredibly accurate and lean holes
- Made from HSS/Chrome Vanadium Steel, for 5 to 10 times longer service life than carbon.

Brad Point, Machine Wood Drills, CV / HSS - Inches

Tool no	Dia.	Shank		Length
		Dia.	Length	
205-D-14	9/16"	3/8"	1 3/8"	6 1/4"
205-D-16	5/8"	3/8"	1 3/8"	7"
205-D-19	3/4"	3/8"	1 3/8"	7 3/4"
205-D-22	7/8"	3/8"	1 3/8"	8"
205-D-25	1"	1/2"	1 1/2"	8 5/8"

Brad Point, Machine Wood Drill, CV, 10" Long, Inches

Tool no	Dia.	Shank	Length
DL6	1/4"	1/4"	10"
DL8	5/16"	5/16"	10"
DL10	3/8"	3/8"	10"
DL12	1/2"	3/8"	10"
DL14	9/16"	3/8"	10"
DL16	5/8"	3/8"	10"



Brad Point, Machine Wood Drill Sets, CV

Tool no	Drill Sizes	Use With
205-DMS-5	4mm, 5mm, 6mm, 8mm, 10mm	5-Piece set in plastic box 2108.505
205-DS-7	1/8", 3/16", 1/4", 5/16", 3/8", 7/16", 1/2"	7-Piece set in plastic box
205-DS-8	1/8", 5/32", 3/16", 1/4", 9/32", 5/16", 11/32", 3/8"	8-Piece set in plastic pouch 2108.518
205-DMS-8	3mm, 4mm, 5mm, 6mm, 7mm, 8mm, 9mm, 10mm	8-Piece set in plastic box 2108.508



Depth Adjusting Collars

Tool no	Description	For Drill set
2108.505	5-Piece Set For Drill Dia.:4mm, 5mm, 6mm, 8mm, 10mm	205-DMS-5
2108.507	7-Piece Set For Drill Dia.:3mm, 4mm, 5mm, 6mm, 8mm, 10mm, 12mm	
2108.508	8-Piece Set For Drill Dia.:3mm, 4mm, 5mm, 6mm, 7mm, 8mm, 9mm, 10mm	205-DMS-8
2108.518	8-Piece Set For Drill Dia.:1/8", 5/32", 3/16", 1/4", 9/32", 5/16", 11/32", 3/8"	205-DS-8
2108.005	1-Piece Collar: 5mm I.D. x 10mm O.D.	



Drills



CNC & Automatic Machines



Multi Purpose Boring



Slot Mortising



Counter Sinking & Plug maker



Dirose



WoodPecker

Ship Auger Bit, 18" long (Nail Biters)

For fast drilling in wood and timber, even with nails or staples

Tool no	Dia.	Flute Length
ANB18-15/16	15/16"	15"

Auger Bits, High Carbon Steel, Hex Shank, 1 Flute

For deep drilling at low speeds in wood, large timber, telephone poles, decks, railway ties, Soft and green hard woods, chipboard and plywood.

For construction use. Not recommended for wood with nails.

Hex Shank lengths 3" to 4"



26" Long

Tool no	Dia.	Shank
AUG26-1/4	1/4"	1/4"
AUG26-3/8	3/8"	1/4"
AUG26-7/16	7/16"	7/16"
AUG26-1/2	1/2"	7/16"
AUG26-9/16	9/16"	7/16"
AUG26-5/8	5/8"	7/16"
AUG26-11/16	11/16"	7/16"
AUG26-3/4	3/4"	7/16"
AUG26-13/16	13/16"	7/16"
AUG26-7/8	7/8"	7/16"
AUG26-15/16	15/16"	7/16"
AUG26-1	1"	7/16"
AUG26-1 1/16	1 1/16"	7/16"
AUG26-1 1/8	1 1/8"	7/16"
AUG26-1 3/16	1 3/16"	7/16"
AUG26-1 1/4	1 1/4"	7/16"
AUG26-1 5/16	1 5/16"	7/16"
AUG26-1 3/8	1 3/8"	7/16"
AUG26-1 7/16	1 7/16"	7/16"
AUG26-1 1/2	1 1/2"	7/16"

18" Long

Tool no	Dia.	Shank
AUG18-1/4	1/4"	1/4"
AUG18-5/16	5/16"	1/4"
AUG18-3/8	3/8"	1/4"
AUG18-7/16	7/16"	7/16"
AUG18-1/2	1/2"	7/16"
AUG18-9/16	9/16"	7/16"
AUG18-5/8	5/8"	7/16"
AUG18-11/16	11/16"	7/16"
AUG18-3/4	3/4"	7/16"
AUG18-13/16	13/16"	7/16"
AUG18-7/8	7/8"	7/16"
AUG18-15/16	15/16"	7/16"
AUG18-1	1"	7/16"
AUG18-1 1/16	1 1/16"	7/16"
AUG18-1 1/8	1 1/8"	7/16"
AUG18-1 3/16	1 3/16"	7/16"
AUG18-1 1/4	1 1/4"	7/16"
AUG18-1 5/16	1 5/16"	7/16"
AUG18-1 3/8	1 3/8"	7/16"
AUG18-1 7/16	1 7/16"	7/16"
AUG18-1 1/2	1 1/2"	7/16"

9" Long

Tool no	Dia.	Shank
AUG9-1/4	1/4"	1/4"
AUG9-5/16	5/16"	1/4"
AUG9-3/8	3/8"	1/4"
AUG9-7/16	7/16"	7/16"
AUG9-1/2	1/2"	7/16"
AUG9-9/16	9/16"	7/16"
AUG9-5/8	5/8"	7/16"
AUG9-11/16	11/16"	7/16"
AUG9-3/4	3/4"	7/16"
AUG9-13/16	13/16"	7/16"
AUG9-7/8	7/8"	7/16"
AUG9-15/16	15/16"	7/16"
AUG9-1	1"	7/16"
AUG9-1 1/16	1 1/16"	7/16"
AUG9-1 1/8	1 1/8"	7/16"
AUG9-1 3/16	1 3/16"	7/16"
AUG9-1 1/4	1 1/4"	7/16"
AUG9-1 5/16	1 5/16"	7/16"
AUG9-1 3/8	1 3/8"	7/16"
AUG9-1 7/16	1 7/16"	7/16"
AUG9-1 1/2	1 1/2"	7/16"

6" Long

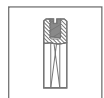
Tool no	Dia.	Shank
AUG6-1/4	1/4"	1/4"
AUG6-5/16	5/16"	1/4"
AUG6-3/8	3/8"	1/4"
AUG6-7/16	7/16"	7/16"
AUG6-1/2	1/2"	7/16"
AUG6-9/16	9/16"	7/16"
AUG6-5/8	5/8"	7/16"
AUG6-11/16	11/16"	7/16"
AUG6-3/4	3/4"	7/16"
AUG6-13/16	13/16"	7/16"
AUG6-7/8	7/8"	7/16"
AUG6-15/16	15/16"	7/16"
AUG6-1	1"	7/16"
AUG6-1 1/16	1 1/16"	7/16"
AUG6-1 1/8	1 1/8"	7/16"
AUG6-1 3/16	1 3/16"	7/16"
AUG6-1 1/4	1 1/4"	7/16"
AUG6-1 5/16	1 5/16"	7/16"
AUG6-1 3/8	1 3/8"	7/16"
AUG6-1 7/16	1 7/16"	7/16"
AUG6-1 1/2	1 1/2"	7/16"

Auger Bit Sets, High Carbon Steel

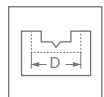
Tool no	Description
A9-SET-7	7 pc. Auger Bit Set, 9" long. : 1/4", 3/8", 1/2", 5/8", 3/4", 7/8", 1"
A18-SET-7	7 pc. Auger Bit Set, 18" long. : 1/4", 3/8", 1/2", 5/8", 3/4", 7/8", 1"



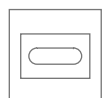
Drills



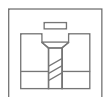
CNC & Automatic Machines



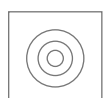
Multi Purpose Boring



Slot Mortising



Counter Sinking & Plug maker



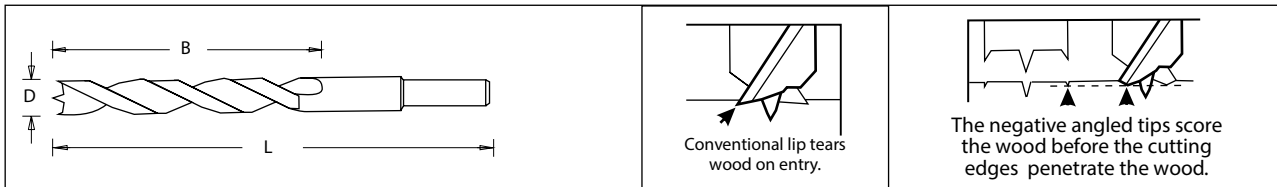
Dirose



WoodPecker

Lipped Brad Point Drill Bits For Wood - Chrome Vanadium Steel

Lipped Brad Point drill bits are recognized as the best brad-point drills for carpenters, cabinet makers, & professional woodworkers. The polished double edge flutes produce incredibly accurate and clean holes. The sharp and defined true brad point tips have a negative angle that score the hole perimeter, resulting in effortless, tear free clean entry. Available individually or in sets.



Tool no	Dia.	Shank	B	Length
*LBD-3M	3mm	3mm	33mm	61mm
LBD-4M	4mm	4mm	43mm	75mm
LBD-5M	5mm	5mm	52mm	86mm
LBD-6M	6mm	6mm	57mm	93mm
LBD-7M	7mm	7mm	69mm	109mm
LBD-8M	8mm	8mm	75mm	117mm
LBD-9M	9mm	9mm	80mm	120mm
LBD-10M	10mm	10mm	87mm	133mm
LBD-11M	11mm	8mm	89mm	142mm
LBD-12M	12mm	8mm	96mm	151mm
LBD-13M	13mm	8mm	96mm	151mm
LBD-14M	14mm	10mm	96mm	151mm

* Due to small diameter. this bit is HSS with regular Brad Point

Tool no	Dia.	Shank	B	Length
*LBD-1/8	1/8"	1/8"	1 7/16"	2 1/2"
LBD-3/16	3/16"	3/16"	2 1/32"	3 3/8"
LBD-1/4	1/4"	1/4"	2 1/2"	4"
LBD-5/16	5/16"	5/16"	3"	4 9/16"
LBD-3/8	3/8"	5/16"	3 3/16"	5"
LBD-7/16	7/16"	5/16"	3 1/2"	5 9/16"
LBD-1/2	1/2"	5/16"	3 3/4"	6"

Lipped Brad Point Drill Bits For Wood - 7 piece Sets, in Aluminum Case

Tool no	Description
LBD-SET-7	1/8", 3/16", 1/4", 5/16", 3/8", 7/16", 1/2"
LBD-SET-7M	4mm, 5mm, 6mm, 7mm, 8mm, 10mm, 12mm

Universal Drill Bits

An amazing "all in one" drill designed to satisfy a wide array of drilling applications as noted below. A unique 4-flute carbide tipped and titanium coated cutting head, will last longer even on tough and abrasive surfaces.

A sharp and non skid drilling tip design will provide an accurate drilling entry in 'hard to reach' applications such as bathroom tiles and wall mirrors.

For optimum results, hold the drill at 90° to the material and apply steady light pressure during drilling. Please refer to the water droplet below, and apply water when drilling in certain materials.

The drill may be resharpened for an extended life.

Tool no	Dia.	Shank	Length
UDB-1/8	1/8"	2.6mm	62mm
UDB-5/32	5/32"	3mm	65mm
UDB-3/16	3/16"	4mm	68mm
UDB-1/4	1/4"	4mm	72mm
UDB-5/16	5/16"	6mm	80mm
UDB-3/8	3/8"	8mm	90mm
UDB-1/2	1/2"	10mm	100mm
UDB-9/16	9/16"	10mm	100mm
UDB-5/8	5/8"	10mm	100mm
UDB-3/4	3/4"	10mm	110mm

Universal Drill Bits Sets

Tool no	Description
UDB-SET-5	5/32", 3/16", 1/4", 5/16", 3/8"
UDB-SET-6	3/8", 1/2", 5/8", 3/4", 7/8", 1"

Drill Bits for almost all applications!



CNC & Automatic Machines



Multi Purpose Boring



Slot Mortising



Counter Sinking & Plug maker

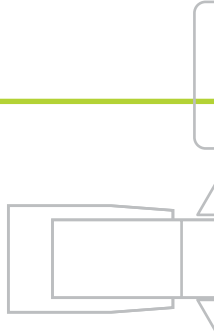


Dirose



WoodPecker

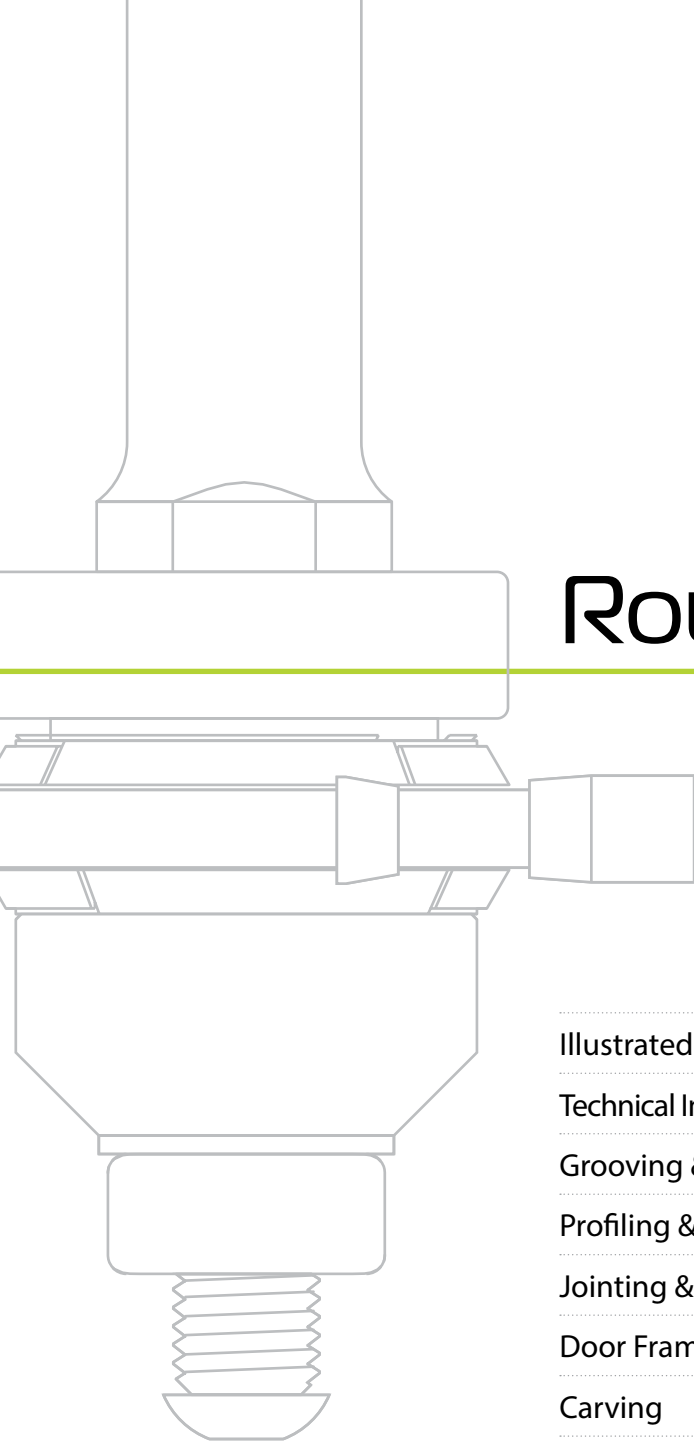
Router Bits



The most comprehensive range of router bits available to the industrial and professional markets.

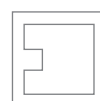
- Exclusive **Dnamic** grade carbide
- High quality steel alloy
- Unique grinding process enhances precision and quality

Advanced manufacturing process, using cutting-edge technology in router bit manufacturing for optimal cutting and extended tool life.

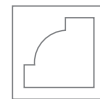


Routing INDEX

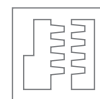
Illustrated Visual Index	196 - 199
Technical Information	200
Grooving & Sizing	201 - 220
Profiling & Chamfering	221 - 264
Jointing & Rebating	265 - 276
Door Frame & Panel	277 - 285
Carving	286
Ball Bearing Parts	286 - 290
Router Bits	291 - 292
WoodPecker	293 - 316



Grooving
& Sizing



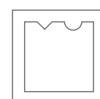
Profiling &
Chamfering



Jointing &
Rebating



Frame &
Panel door





























Carving





























WoodPecker

Grooving and Sizing














												
#107	#107	#107	#BL	#B8	#111	#111	#MB	#107	#107	#118	#7R4	#1RC
200-202	203-204	205	205	205	206	206	206	207	207	207	207	208














												
#1RC	#101 & #BC	#107	#107	#107RBS	#107R	#7RL	#107	#119	#119	#11	#7RC	#1RC
208	208	209	209	209	209	210	211	211	211	212	212	212

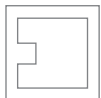
												
#7RL	#7RL	#101	#101	#101	#101	#101	#1R	#1R	#1R	#1R	#1R	#110
213	213	214	214	215	215	216	216	217	217	217	217	218

												
#103	#107	#107	#118	#115	#115	#5R	#105	#105	#107	#104	#104	#104
218	218	218	219	219	219	219	219	220	220	220	220	220

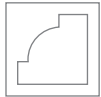
Profiling and Chamfering

												
#N4	#N4/N8	#102	#116	#116	#102	#102	#102	#102	#102	#102	#92R	#2R
221	222-223	224	224	224	224	225	225	225	225	225	226	226

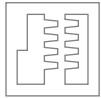
												
#2R	#106	#106	#183	#112	#106	#6R	#118	#117	#117	#117	#117	#124
2226	227	227	227	228	228	228	229	229	229	229	230	230



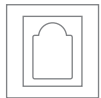
Grooving & Sizing



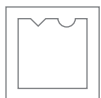
Profiling & Chamfering



Jointing & Rebating



Frame & Panel door



Carving



WoodPecker Professional

Profiling and Chamfering

#137	#181	#120	#121	#117	#117	#912	#156	#131	#131	#137	#124	#124
230	231	231	231	231	232	232	232	233	233	233	233	234

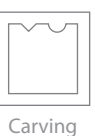
#127	#190	#146	#146	#147	#145	#209	#109	#9RC	#124	#38R	#171
234	234	235	235	235	235	235	236	237	237	237	237

#9R	#109	#109	#109	#109	#12R	#139	#112	#113	#136	#167	#138	#38R
238	238	238	239	239	239	239	240	240	241	241	241	242

#113	#167	#112	#112	#125	#157	#157	#135	#129	#241	#129	#129RB	#129	#158
242	242	242	243	243	243	243	244	244	244	245	245	246	246

#158	#158	#160	#160	#1161	#161	#162	#162	#164	#168	#169	#169	#1148
247	247	248	248	248	248	249	249	249	249	250	250	250

#132	#148	#148	#156	#156	#156	#156	#156	#156	#148	#148	#156	#156
250	251	251	251	251	252	252	252	252	253	253	253	253



Profiling and Chamfering

#185	#156	#156	#156	#156	#156	#167	#167	#156	#167	#156	#156
254	254	254	254	255	255	255	255	256	256	256	257

#156	#156	#156	#156	#156	#156	#166	#166	#166	#109	#166
257	257	258	258	258	259	259	259	260	260	260

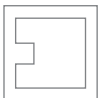
#166	#166	#126	#126	#126	#126	#126	#126	#126	#126
260	261	261	261	261	261	261	262	262	262

#122	#122	#122	#165	#165	#1165	#165	#114	#4R4	#SRC	#4R8	#104	#104
263	263	263	264	264	264	264	265-266	266	267	268	269	269

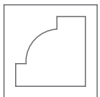
Joining & Rebating

#104	#188	#144	#149	#149	#149	#189	#141	#141	#141	#122
270	270	270	270	271	271	271	272	272	272	273

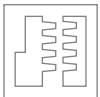
#108	#108	#DFJ	#DBOX
274	275	276	276



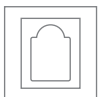
Grooving
& Sizing



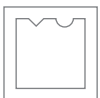
Profiling &
Chamfering



Joining &
Rebating



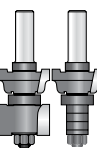
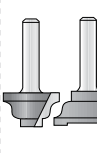
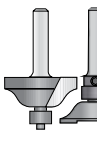
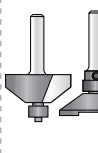
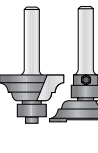
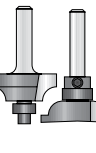
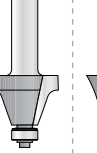

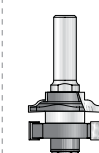
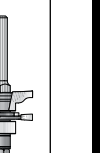
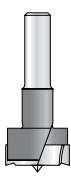



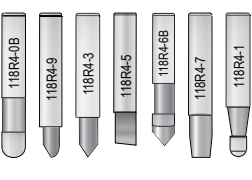
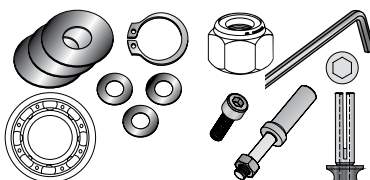


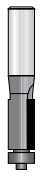


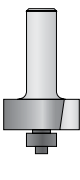



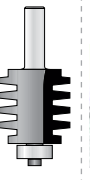







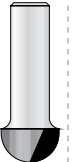



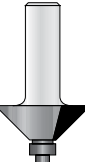





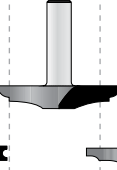
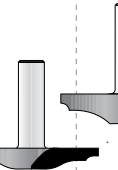



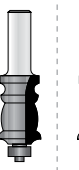
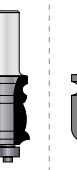
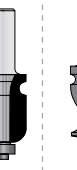
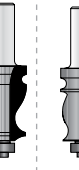
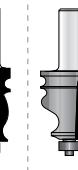




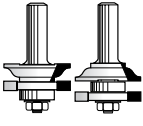

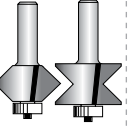


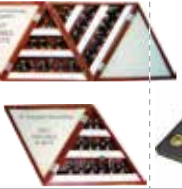

Frame &
Panel door



Carving



WoodPecker

Door & Frame & Panel				Carving				Ball Bearing & Parts					
													
#175	#150	#150	#150	#150	#150	#140	#140	#143 - #142	#242				
277	277	278	278	278	279	279	279	279 - 282	282 - 285				
													
#DR	#105	#730	Screws & Keys	#118			Parts		Sets				
285	286	286	286	287			288 - 290		291-292				
WoodPecker													
													
#W7 - #WP107	#W0	#WP101	#WP115	#W114	#WP1187	#WP811	#W84	#WPFJ	#WP-QUAD	#WBJ	#WP143		
293	293	293	294	294	294	294	295	295	295	296	296		
													
#GD-SET	#W90	#109R	#W112	#W06	#W27	#W113	#WP113	#W02	#W05	#WP102	#W04	#WP14	
297	298	298	298	299	299	299	299	299	300	300	300	300	
													
CANOE	#WP126A	#WP126C	#WP126D	#WP167	#WP167	#WP156	#WP156	#WP156	#WP156	#WP156	#WP156	#WP-SET	#WP150R
301	301	301	301	302	302	302	302	303	303	303	303	304	305 - 306
													
WoodPecker Sets		#WP242		#WPK-SET	#WPE-SET		#TAMBOUR	#MINI-SET	#WP24 (SETS)		#WP-T-RINGS		
307 - 310		311		311	312		313	314	315		316		



Materials

High Strength Steel: Dimar tools are produced from high quality alloy steels. The exact steel type is selected based on application and tool size. Steel bars are provided by leading European suppliers selected to provide optimal performance as well as superior resistance from fatigue and abrasion.

Special Carbide Grades: Straight bit tools are produced using our exceptionally hard Dnamic Carbide was developed in-house by Dimar and has become an industry-leading technology.

Ball Bearing: The ball bearings used in our tools sealed for dust protection.

Bearings are of the highest possible standards to assure long life and smooth operation.



Production

Brazing: Dimar has developed an optimal brazing process designed to provide consistency with an

exceptionally tight control over brazing parameters. This control is a crucial requirement for the use of ultra-hard sub-micron carbide grades, such as those used to produce our new **DnamicX2** router bits.

Grinding: Another innovation developed in-house by Dimar is 5-axis grinding fully integrated with a digital in-process gauging system. Extreme accuracy is gained as the tool is measured in a single set-up and adjustments are made to reduce dimensional tolerances at the lowest possible level. The result is a bit that leads the industry in performance and longevity.

Balance: All large diameter router bits are dynamically balanced according to ISO 1940-1:2003 which specifies the tolerances for balance and verification processes. This procedure ensures the quality and safety of the tool.

Safety By Design

EN847 Standard: Our router bits are produced in compliance with the EN847 standard.

Chip Limiter: Router bits larger than 16mm in diameter incorporate a chip limiter which does not exceed 1.1mm. This also prevents tearing of the material being cut and is a safety enhancement for the user. Should these bits be used on a CNC machine they should never exceed a feed rate of 4 m/min.

R.P.M.: We clearly define the maximum R.P.M. and all critical dimensions by laser engraving on the shank.

Tool Clamping: Every tool is marked for the exact location of chucking in the tool holder.

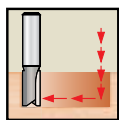


EN847-1
EN847-2



Dimar offers tools with the following shank sizes: 6mm, 8mm, 12mm, 1/4", 1/2".

6mm and 1/4" shanks are 28.6mm in length. 8mm shanks are 32mm long while 12mm and 1/2" shank sizes are 38.1mm length.



Plunge

Straight Router Bits such as Dimar's 107R series are intended mainly for two routing applications:



• **Side Routing:**
Penetration into the side of wood for Beading, Grooving or Slotting and Dado operations.

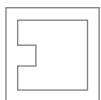


• **Plunge (Bottom) Routing:**
Penetration into wood surface for Drilling, Grooving or Mortising. The desired grooves can be relatively deep and chip clearance at the bottom has great importance, especially at high feed rates.

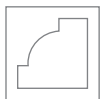


As a result of significant design improvements by DIMAR, the Bits now have the following outstanding feature:

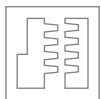
Newly developed **ANGLE** geometry has been applied at the bit's bottom. Since this edge is the very first one to constantly encounter the wood, ease and fast clearance of the chips improves considerably in production of "Blind Grooves" and "Open Slots".



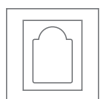
Grooving
& Sizing



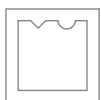
Profiling &
Chamfering



Jointing &
Rebating



Frame &
Panel door



Carving



WoodPecker
Professional

Router Bits

Grooving & Sizing

D NAMIC



- A newly developed type of extended life D NAMIC carbide Router bits by DIMAR.
- New generation of high wear resistance carbide.
 - Up to 200% longer life time especially when working with abrasive materials.
 - New superior geometric design.
 - Cleaner cut than other existing carbides.
 - Final results and tool life that makes it the most cost effective Router Bits today!

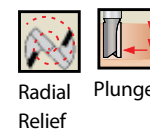
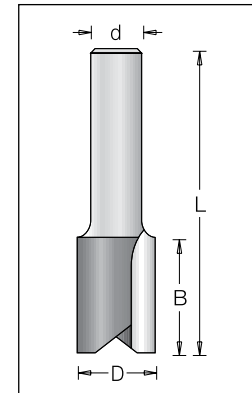
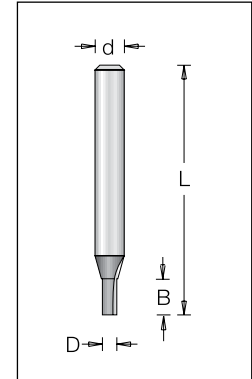


Straight Bits 1/4" Shank, 1 Flute

Tool no	Dia.	Shank	B	Length
* 107R4-1.5S/F	1/16"	1/4"	3/16"	1 7/8"
* 107R4-3S/F	1/8"	1/4"	7/16"	2"
* 107R4-4S/F	5/32"	1/4"	7/16"	2"
* 107R4-5S/F	3/16"	1/4"	7/16"	2"
* 107R4-6AS/F	1/4"	1/4"	1/2"	2"
107R4-6S/F	1/4"	1/4"	3/4"	2"
107RL4-6S/F	1/4"	1/4"	1"	2 1/4"
107R4-7S/F	9/32"	1/4"	3/4"	2"
107RL4-8S/F	5/16"	1/4"	1"	2 1/4"
107R4-10S/F	3/8"	1/4"	3/4"	1 15/16"
107RL4-10S/F	3/8"	1/4"	1"	2 3/8"
107R4-12S/F	1/2"	1/4"	3/4"	1 3/4"
107RL4-12S/F	1/2"	1/4"	1"	2 1/8"
107R4-16S/F	5/8"	1/4"	3/4"	1 15/16"
107R4-19S/F	3/4"	1/4"	3/4"	1 3/4"

Straight Bits 1/4" Shank, 2 Flute

Tool no	Dia.	Shank	B	Length
* 107R4-1.5	1/16"	1/4"	3/16"	1 7/8"
* 107R4-2.4	3/32"	1/4"	1/4"	1 7/8"
* 107R4-3	1/8"	1/4"	7/16"	2"
* 107RL4-3	1/8"	1/4"	5/16"	2 3/16"
* 107R4-4	5/32"	1/4"	7/16"	2"
* 107R4-5	3/16"	1/4"	7/16"	2"
* 107RL4-5	3/16"	1/4"	5/8"	2 1/8"
* 107R4-5.5	7/32"	1/4"	3/4"	1 7/8"
107R4-6A	1/4"	1/4"	1/2"	2"
107R4-6	1/4"	1/4"	3/4"	2"
107RL4-6	1/4"	1/4"	1"	2 1/4"
107R4-7	9/32"	1/4"	3/4"	2"
107RL4-7	9/32"	1/4"	1"	2 1/4"
107R4-8	5/16"	1/4"	3/4"	2"
107RL4-8	5/16"	1/4"	1"	2 1/4"
107R4-10	3/8"	1/4"	3/4"	2"
107RL4-10	3/8"	1/4"	1"	2 1/4"
107RLS4-10	3/8"	1/4"	1 1/4"	2 1/2"
107R4-11	7/16"	1/4"	3/4"	2"
107RL4-11	7/16"	1/4"	1"	2 1/8"
107R4-12	1/2"	1/4"	3/4"	2"
107RL4-12	1/2"	1/4"	1"	2 1/8"
107RLS4-12	1/2"	1/4"	1 1/4"	2 1/2"
107R4-16	5/8"	1/4"	3/4"	2"
107RL4-16	5/8"	1/4"	1"	2 1/4"
107R4-18	11/16"	1/4"	3/4"	2"
107RL4-18	11/16"	1/4"	1"	2 1/4"
107R4-19	3/4"	1/4"	3/4"	2"
107RL4-19	3/4"	1/4"	1"	2 1/4"
107R4-20	13/16"	1/4"	3/4"	2"
107R4-22	7/8"	1/4"	3/4"	2"
107R4-25	1"	1/4"	3/4"	2"



* Solid Carbide Cutting Edges

Router Bits



Grooving & Sizing



Profiling & Chamfering



Jointing & Rebating



Frame & Panel door



Carving

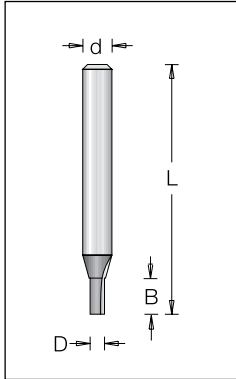


WoodPecker Professional

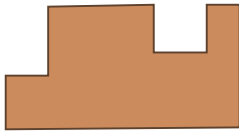
Router Bits

Grooving & Sizing

Straight Bits 1/4" Shank, Metric, 2 Flute



⚠ * Solid Carbide Cutting Edges



Tool no	Dia.	Shank	B	Length
* 107R4-3M	3mm	1/4"	5/16"	1 9/16"
* 107R4-4M	4mm	1/4"	7/16"	2"
* 107R4-5M	5mm	1/4"	7/16"	2"
* 107R4-6M	6mm	1/4"	3/4"	2"
107R4-7M	7mm	1/4"	3/4"	2"
107R4-8M	8mm	1/4"	3/4"	2"
107RL4-8M	8mm	1/4"	1"	2 1/4"
107R4-9M	9mm	1/4"	3/4"	2"
107R4-10M	10mm	1/4"	3/4"	2"
107R4-11M	11mm	1/4"	3/4"	2"
107R4-12M	12mm	1/4"	3/4"	2"
107R4-13M	13mm	1/4"	3/4"	2"
107R4-14M	14mm	1/4"	3/4"	2"
107R4-15M	15mm	1/4"	3/4"	2"
107R4-16M	16mm	1/4"	3/4"	2"
107RL4-16M	16mm	1/4"	1 1/4"	2 1/2"
107R4-17M	17mm	1/4"	3/4"	2"
107R4-18M	18mm	1/4"	3/4"	2"
107R4-19M	19mm	1/4"	3/4"	2"
107R4-20M	20mm	1/4"	3/4"	2"
107R4-21M	21mm	1/4"	3/4"	2"
107R4-22M	22mm	1/4"	3/4"	2"
107R4-25M	25mm	1/4"	3/4"	2"

Router Bits



Grooving
& Sizing



Profiling &
Chamfering



Jointing &
Rebating



Frame &
Panel door



Carving

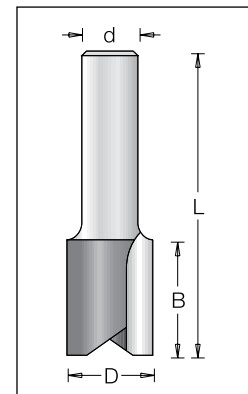


WoodPecker

Straight Bits 1/2" Shank, 2 Flute

Tool no	Dia.	Shank	B	Length
* 107R8-5.9	15/64"	1/2"	3/4"	2 1/2"
* 107R8-6	1/4"	1/2"	1/2"	2"
* 107RL8-6	1/4"	1/2"	3/4"	2 1/2"
107RLS8-6	1/4"	1/2"	1"	2 1/2"
107R8-8	5/16"	1/2"	3/4"	2 1/2"
107RL8-8	5/16"	1/2"	1"	2 1/2"
107R8-10	3/8"	1/2"	3/4"	2 1/2"
107RL8-10	3/8"	1/2"	1"	2 3/4"
107RLS8-10	3/8"	1/2"	1 1/4"	3"
107RL8-10.3	13/32"	1/2"	1"	2 3/4"
107R8-11	7/16"	1/2"	1"	2 5/8"
107RL8-11	7/16"	1/2"	1 1/4"	3"
107R8-12.3	31/64"	1/2"	1"	2 5/8"
107R8-12	1/2"	1/2"	1"	2 5/8"
107RL8-12	1/2"	1/2"	1 1/4"	2 7/8"
107RLS8-12P	1/2"	1/2"	1 1/2"	4 1/4"
107RLS8-12	1/2"	1/2"	1 1/2"	3"
107RLSW8-12	1/2"	1/2"	2"	4 1/4"
107RLSWX8-12	1/2"	1/2"	2 1/2"	4 1/2"
107RL8-13.5	17/32"	1/2"	1 1/4"	2 7/8"
107RL8-14	9/16"	1/2"	1 1/4"	2 7/8"
107R8-16	5/8"	1/2"	1"	2 5/8"
107RL8-16	5/8"	1/2"	1 1/4"	2 7/8"
107RLS8-16	5/8"	1/2"	1 1/2"	3"
107RLSW8-16	5/8"	1/2"	2"	3 5/8"
107RL8-16.7	21/32"	1/2"	1 1/4"	2 7/8"
107RL8-18	11/16"	1/2"	1 1/4"	2 7/8"
107RL8-18.2	23/32"	1/2"	1 1/4"	2 7/8"
107R8-19	3/4"	1/2"	1"	2 5/8"
107RL8-19	3/4"	1/2"	1 1/4"	2 7/8"
107RLS8-19	3/4"	1/2"	1 1/2"	3"
107RLSW8-19	3/4"	1/2"	2"	3 5/8"
107RL8-19.8	25/32"	1/2"	1 1/4"	2 7/8"
107RL8-20	13/16"	1/2"	1 1/4"	2 7/8"
107R8-22	7/8"	1/2"	1"	2 5/8"
107RL8-22	7/8"	1/2"	1 1/4"	2 7/8"
107R8-25	1"	1/2"	1"	2 5/8"
107RL8-25	1"	1/2"	1 1/4"	2 7/8"
107RLS8-25	1"	1/2"	1 1/2"	3"
107RLSW8-25	1"	1/2"	2"	3 5/8"
107RL8-27	1 1/16"	1/2"	1 1/4"	2 7/8"
107RL8-28.6	1 1/8"	1/2"	1 1/4"	2 7/8"
107RL8-32	1 1/4"	1/2"	1 1/4"	2 7/8"
107RL8-35	1 3/8"	1/2"	1 1/4"	2 7/8"
107RL8-38	1 1/2"	1/2"	1 1/4"	2 7/8"
107RL8-41	1 5/8"	1/2"	1 1/4"	2 7/8"
107RL8-44	1 3/4"	1/2"	1 1/4"	2 7/8"
107RL8-48	1 7/8"	1/2"	1 1/4"	2 7/8"
107RL8-51	2"	1/2"	1 1/4"	2 7/8"

⚠ * Solid Carbide
Cutting Edges



Radial Relief



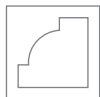
Plunge



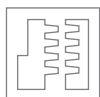
Router Bits



Grooving & Sizing



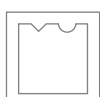
Profiling & Chamfering



Jointing & Rebating



Frame & Panel door



Carving

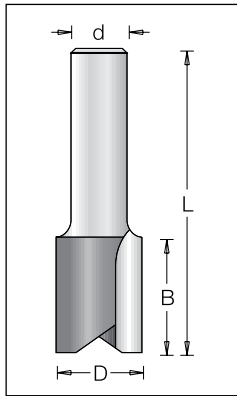



WoodPecker

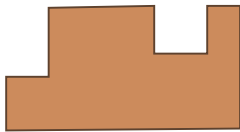
Router Bits

Grooving & Sizing

Straight Bits 1/2" Shank, Metric, 2 Flute

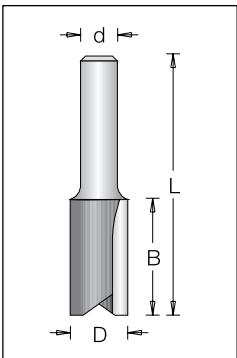



 * Solid Carbide Cutting Edges



Tool no	Dia.	Shank	B	Length
* 107R8-6M	6mm	1/2"	3/4"	2 1/2"
107R8-8M	8mm	1/2"	1"	2 5/8"
107R8-10M	10mm	1/2"	1"	2 1/2"
107RL8-10M	10mm	1/2"	1 1/4"	3"
107R8-12M	12mm	1/2"	1"	2 5/8"
107RL8-12M	12mm	1/2"	1 1/4"	2 7/8"
107RLS8-12M	12mm	1/2"	1 1/2"	3"
107RLSW8-12M	12mm	1/2"	2"	4 1/4"
107R8-14M	14mm	1/2"	1"	2 5/8"
107R8-16M	16mm	1/2"	1"	2 5/8"
107RL8-16M	16mm	1/2"	1 1/4"	2 7/8"
107RLS8-16M	16mm	1/2"	1 1/2"	3 1/8"
107RL8-18M	18mm	1/2"	1 1/4"	2 7/8"
107R8-19M	19mm	1/2"	1"	2 5/8"
107RL8-19M	19mm	1/2"	1 1/4"	2 7/8"
107RLS8-19M	19mm	1/2"	1 1/2"	3 1/8"
107R8-20M	20mm	1/2"	1"	2 5/8"
107RL8-20M	20mm	1/2"	1 1/4"	2 7/8"
107R8-22M	22mm	1/2"	1"	2 5/8"
107RL8-25M	25mm	1/2"	1 1/4"	2 7/8"
107RLS8-25M	25mm	1/2"	1 1/2"	3 1/8"
107RL8-27M	27mm	1/2"	1 1/4"	2 7/8"
107R8-30M	30mm	1/2"	1"	2 5/8"
107RL8-40M	40mm	1/2"	1 1/4"	2 7/8"
107RL8-51M	51mm	1/2"	1 1/4"	2 7/8"

Straight Bits 3/8" Shank, 2 Flute



 * Solid Carbide Cutting Edges

Tool no	Dia.	Shank	B	Length
* 107R6-3	1/8"	3/8"	7/16"	2"
107R6-4	5/32"	3/8"	7/16"	2"
107R6-5	3/16"	3/8"	7/16"	2"
107R6-6	1/4"	3/8"	3/4"	2 1/4"
107RL6-8	5/16"	3/8"	1"	2 1/2"
107R6-10A	3/8"	3/8"	3/4"	2 1/4"
107R6-10	3/8"	3/8"	1"	2 1/2"
107RL6-10	3/8"	3/8"	1 1/4"	2 3/4"
107R6-11	7/16"	3/8"	1"	2 1/2"
107R6-12	1/2"	3/8"	1"	2 1/2"
107RL6-12	1/2"	3/8"	1 1/4"	2 1/2"
107R6-16	5/8"	3/8"	3/4"	2 1/4"
107R6-22	7/8"	3/8"	3/4"	2 1/4"
107R6-25	1"	3/8"	3/4"	2 1/4"

Router Bits



Grooving & Sizing



Profiling & Chamfering



Joining & Rebating



Frame & Panel door



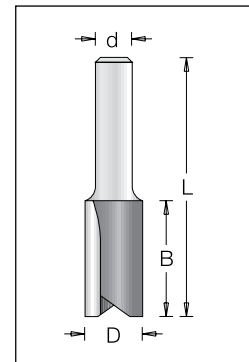
Carving



WoodPecker

Straight Bits 1/2" Shank, Left Hand Rotation, 2 Flute

Tool no	Dia.	Shank	B	Length
107R8-8L	5/16"	1/2"	3/4"	2 1/2"
107RL8-8L	5/16"	1/2"	1"	2 3/4"
107RL8-10L	3/8"	1/2"	1"	2 3/4"
107RL8-11L	7/16"	1/2"	1 1/4"	3"
107RL8-12L	1/2"	1/2"	1 1/4"	2 7/8"
107RLS8-12L	1/2"	1/2"	1 1/2"	3"
107RLSW8-12L	1/2"	1/2"	2"	4 1/4"
107RL8-12.3L	31/64"	1/2"	1 1/4"	2 7/8"
107RL8-14L	9/16"	1/2"	1 1/4"	2 7/8"
107RL8-16L	5/8"	1/2"	1 1/4"	2 7/8"
107RL8-19L	3/4"	1/2"	1 1/4"	2 7/8"
107RLSW8-19L	3/4"	1/2"	2"	3 5/8"
107RL8-20L	13/16"	1/2"	1 1/4"	2 7/8"
107RL8-22L	7/8"	1/2"	1 1/4"	2 7/8"
107RL8-25L	1"	1/2"	1 1/4"	2 7/8"



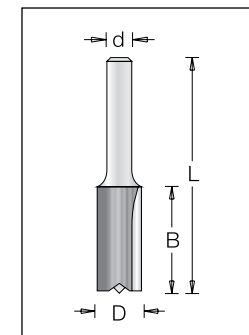
Radial Relief



Plunge

Bottom Carbide Straight Bits for Plunging 1/4" Shank, 2 Flutes

Tool no	Dia.	Shank	B	Length
B48	5/16"	1/4"	3/4"	2"
BL410	3/8"	1/4"	1"	2 1/4"
B412	1/2"	1/4"	3/4"	2"
BL412	1/2"	1/4"	1"	2 1/8"
B422	7/8"	1/4"	3/4"	2"
B425	1"	1/4"	3/4"	2"



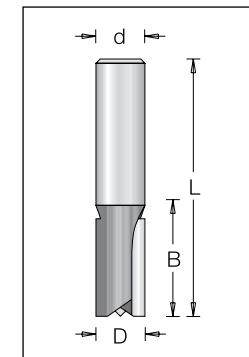
Grooving & Sizing



Profiling & Chamfering

Bottom Carbide Straight Bits for Plunging 1/2" Shank, 2 Flutes

Tool no	Type	Dia.	Shank	B	Length
B88	A	5/16"	1/2"	3/4"	2 1/2"
B810	A	3/8"	1/2"	1 1/4"	3"
B812	A	1/2"	1/2"	1"	2 5/8"
BL812	A	1/2"	1/2"	1 1/4"	2 7/8"
BS812	A	1/2"	1/2"	1 1/2"	3 1/8"
BW812	A	1/2"	1/2"	2"	4 1/4"
BL816	A	5/8"	1/2"	1 1/4"	2 7/8"
BW816	A	5/8"	1/2"	2"	3 3/4"
B819	A	3/4"	1/2"	1"	2 5/8"
BL822	A	7/8"	1/2"	1 1/4"	2 7/8"
B825	A	1"	1/2"	1"	2 5/8"
B841	B	1 5/8"	1/2"	1"	2 5/8"
BL845	B	1 3/4"	1/2"	1 1/4"	2 7/8"
BL848	B	1 7/8"	1/2"	1 1/4"	2 7/8"



Jointing & Rebating



Frame & Panel door

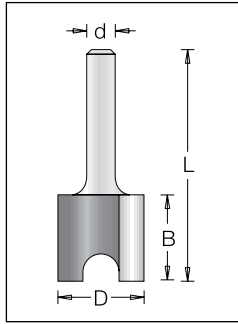


Carving



WoodPecker

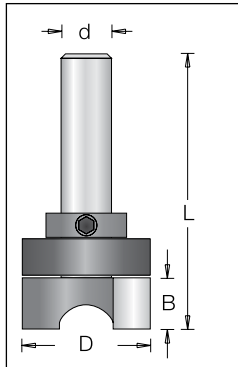
Mortising Bits, 2 Flutes



Tool no	Dia.	Shank	B	Length
111R-12	1/2"	1/4"	3/4"	2"
111R-16	5/8"	1/4"	3/4"	2"
111R-19	3/4"	1/4"	3/4"	2"
111R-25	1"	1/4"	3/4"	2"
111R-32	1 1/4"	1/2"	1 1/4"	2 7/8"



Mortising Bits, Down Shear, with Centre Ball Bearing Guide, 2 Flutes



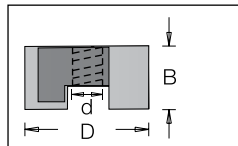
Tool no	Dia.	Shank	B	Length	Ball Bearing
111RC4-12	1/2"	1/4"	3/4"	2 3/8"	BB-12A
111RC4-16	5/8"	1/4"	3/4"	2 3/8"	BB-16
111RC4-19	3/4"	1/4"	3/4"	2 7/16"	BB-19
111RCL8-32	1 1/4"	1/2"	1 1/4"	2 5/8"	BB-32

Replacement Parts:

Lock Ring for 1/4" shank: 1970110; Lock Ring for 1/2" shank: 1970200

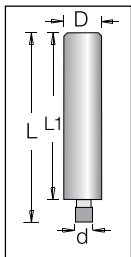


Mortising Bits Only Screw Type, 2 Flutes



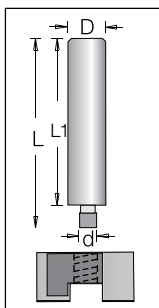
Tool no	Dia.	d	B
MB-8	1/2"	1/4" -28 Thread	7/8"
MB-10	5/8"	1/4" -28 Thread	1/2"
MB-12	3/4"	1/4" -28 Thread	1/2"
MB-14	7/8"	1/4" -28 Thread	1/2"
MB-16	1"	1/4" -28 Thread	1/2"
MB-18	1 1/8"	1/4" -28 Thread	9/16"
MB-20	1 1/4"	1/4" -28 Thread	5/8"

Arbors for above Screw Type Mortising Bit



Tool no	Dia.	d	L1	L
108RMB4	1/4"	1/4"-28	1 1/2"	1 3/4"
108RMB	1/2"	1/4"-28	2 1/8"	2 3/8"

Mortising Bit Assemblies Screw Type - Including Mounted Arbor, 2 Flutes



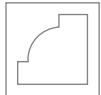
COMPLETE ASSEMBLY OF CUTTER AND ARBOR

Tool no	Shank	Dia.	B
MB-10A4	1/4"	5/8"	1/2"
MB-12A4	1/4"	3/4"	1/2"
MB-14A4	1/4"	7/8"	1/2"
MB-16A4	1/4"	1"	1/2"
MB-18A4	1/4"	1 1/8"	9/16"
MB-20A4	1/4"	1 1/4"	5/8"

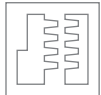
Tool no	Shank	Dia.	B
MB-10A8	1/2"	5/8"	1/2"
MB-12A8	1/2"	3/4"	1/2"
MB-14A8	1/2"	7/8"	1/2"
MB-16A8	1/2"	1"	1/2"
MB-18A8	1/2"	1 1/8"	9/16"
MB-20A8	1/2"	1 1/4"	5/8"



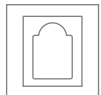
Grooving
& Sizing



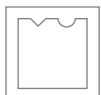
Profiling &
Chamfering



Jointing &
Rebating



Frame &
Panel door



Carving



WoodPecker
Professional

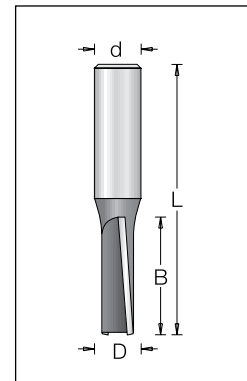
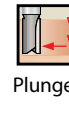
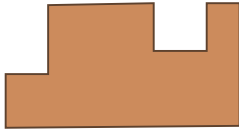
Router Bits

Grooving & Sizing

Shear Cut Straight Bits, 2 Flutes

Tool no	Dia.	Shank	B	Length
107R8-10N	3/8"	1/2"	1"	2 3/4"
107RL8-12N	1/2"	1/2"	1 1/4"	2 7/8"
107RLS8-12N	1/2"	1/2"	1 1/2"	3 1/8"
107RLSW8-12N	1/2"	1/2"	2"	4 1/4"

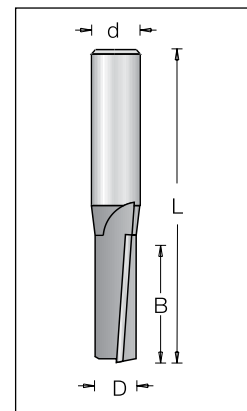
Down Cut Shear angle of 3 degrees will produce best results in overhead routing of Veneer and Laminated boards.



Up-Cut Shear Straight Bits, 2 Flutes

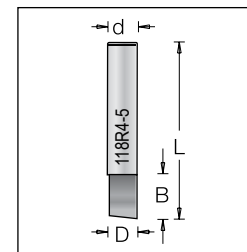
Tool no	Dia.	Shank	B	Length
107R8-10U	3/8"	1/2"	1"	2 3/4"
107R8-12U	1/2"	1/2"	1"	2 5/8"
107RL8-12U	1/2"	1/2"	1 1/4"	2 7/8"
107RLS8-12U	1/2"	1/2"	1 1/2"	3 1/8"
107RLSW8-12U	1/2"	1/2"	2"	4 1/4"
107RL8-19U	3/4"	1/2"	1 1/4"	2 7/8"
107RL8-25U	1"	1/2"	1 1/4"	2 7/8"

For faster feed rate and increased tool life. Used for deep grooving in hardwood, MDF and other man made materials.



Rip & Slotter Bit, Solid Carbide

Tool no	Dia.	Shank	B	Length
118R4-5	1/4"	1/4"	3/8"	1 1/2"



Straight Bits-No Plunge, 2 Flutes

Designed mainly for Side Routing. Penetration into the wood for Beading, Grooving or Slotting and Dado operations.

Tool no	Dia.	Shank	B	Length
7R4-20AM	20mm	1/4"	12mm	1 3/4"
7R4-22AM	22mm	1/4"	12mm	1 3/4"
INCHES:				
7R4-19A	3/4"	1/4"	15/32" (12mm)	1 3/4"
7R4-22A	7/8"	1/4"	15/32" (12mm)	1 3/4"

Replacement Parts:



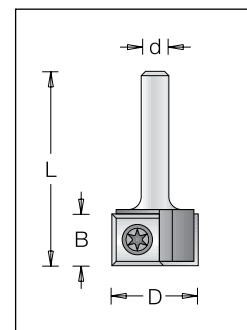
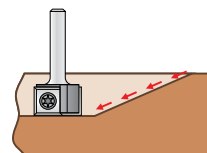
T.C. Blade
L12
12x12x1.5



Torx Screw
1931482
M4x5.6



Torx key
1941015
T15



Router Bits



Grooving
& Sizing



Profiling &
Chamfering



Jointing &
Rebating



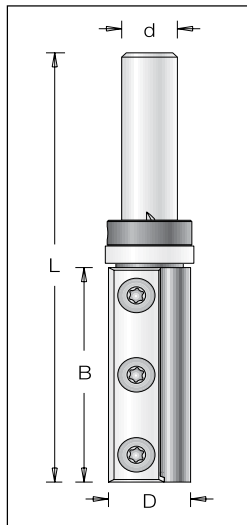
Frame &
Panel door



Carving



WoodPecker
PROFESSIONAL

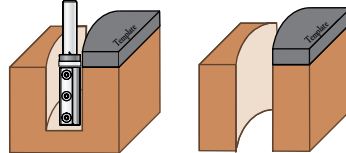


Straight / Template Bit, 2 Flutes

Tool no	Dia.	Shank	B	Length
1RCW8-19	3/4	1/2"	50mm	4"

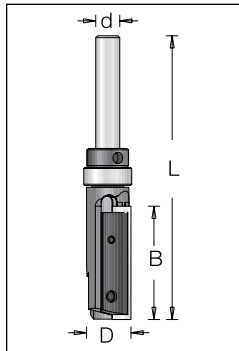
Replacement Parts:

T.C. Blade 3107350 50x12x1.7	Ball Bearing BB-19B 3/4x1/2x5/32	Torx Screw 1931482 M4x5.6	Torx key 1941015 T15	Lock ring 1970500 18mm x 1/2



Straight / Template Bit, 2 Flutes

Template bits also known as Pattern bits or Straight Bits with Centre Ball Bearing are used in woodworking to replicate letters, shapes or designs by means of copying an overlaid shape onto the desired material. The Ball Bearing guide will ride along the Template, and the carbide teeth will cut into the material at the exact diameter of the bearing, hereby "copying" the design flush with the bearing's diameter.

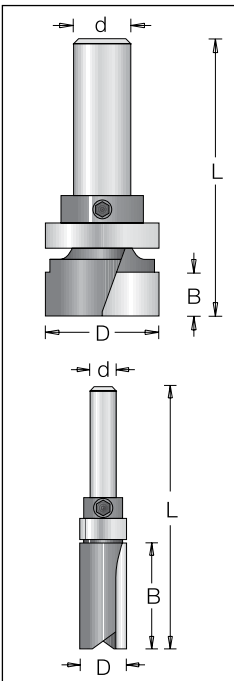


Tool no	Dia.	Shank	B	Length
1RCL4-12	1/2"	1/4"	30mm	80mm
1RCL8-19	3/4"	1/2"	30mm	81mm

Replacement Parts:

T.C. Blade 3107512 12x7.5x1.5	T.C. Blade 3107514 30x5.5x1.1	Wedge 1992134 L=27	Ball Bearing BB-12A 1/2x1/4x3/16	Torx screw 1994044 M2x4	Torx screw 1934000 M3x4	Torx key 1941100 T9	Allen Key 1940081 S1.5	Lock ring 1970110 11mm x 1/4
D=1/2"	L12 12x12x1.5	3107514 30x5.5x1.1	1990890 L=30	BB-19B 3/4x1/2x5/32	1934040 M3.5x6	1941015 T15		1970500 18mm x 1/2

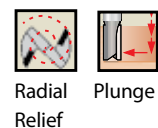
Straight Bits with Centre Ball Bearing Guide, Template Bit, 2 Flutes



Tool no	Dia.	Shank	B	Length	Ball Bearing
101RC4-12A	1/2"	1/4"	1/4"	2"	BB-12A
101RC4-12B	1/2"	1/4"	1/8"	2"	BB-12A
101RC4-12C	1/2"	1/4"	1/2"	2 1/4"	BB-12A
101RC4-12	1/2"	1/4"	1"	2 1/2"	BB-12A
101RLC4-12	1/2"	1/4"	1 1/4"	2 3/4"	BB-12A
101RC4-16	5/8"	1/4"	1"	2 1/2"	BB-16
101RC4-19	3/4"	1/4"	1"	2 1/2"	BB-19
BC419	3/4"	1/4"	7/16"	2 3/16"	BB-19
101RC6-25	26mm	3/8"	1"	2 3/4"	BB-26M
101RC8-19	3/4"	1/2"	1"	3"	BB-19B
101RCW8-19	3/4"	1/2"	2"	3 5/8"	BB-19B
BC825	1"	1/2"	7/16"	2 1/2"	BB-26
101RC8-25	1"	1/2"	1 3/4"	3 3/4"	BB-26
101RC8-28	1 1/8"	1/2"	1 1/2"	3 5/8"	BB-28
101RC8-32	1 1/4"	1/2"	1 3/4"	3 1/4"	BB-32
BC838	1 1/2"	1/2"	5/8"	2 3/4"	BB-38

Replacement Parts:

Torx screw 1930210 M3x4	Lock ring 1970110 11mm x 1/4	Torx screw 1930211 NC5	Lock ring 1970200 21mm x 1/2

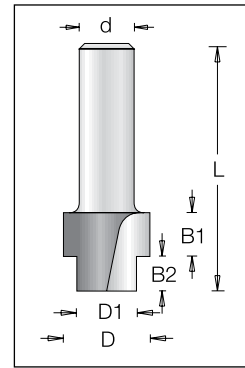
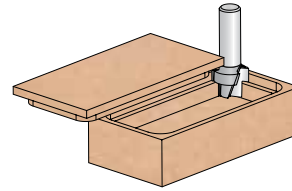


Router Bits

Grooving & Sizing

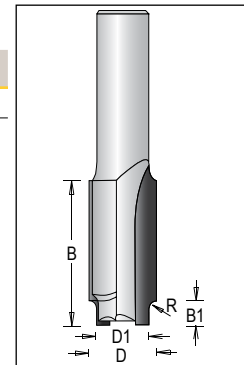
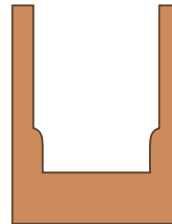
Stepped Rabbeting Bits, 2 Flutes

Tool no	Dia.	D1	Shank	B1	B2	Length
107RB4-10	3/8"	3/4"	1/4"	1/2"	1/4"	1 7/8"
107RB4-12	1/2"	3/4"	1/4"	3/8"	1/4"	2"



Stepped Rabbeting Bit, 2 Flutes

Tool no	Dia.	D1	Shank	B	B1	R	Length
107RBS8-16.3	5/8"	1/2"	1/2"	35mm	6mm	1.8mm	3"

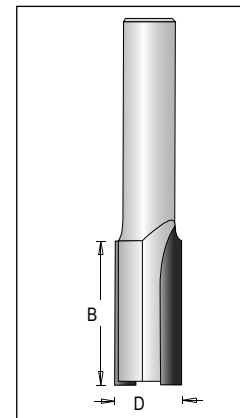
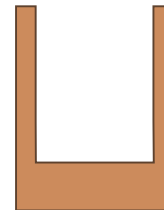


Door/High Production Straight Bits, 2 Flutes

Tool no	Dia.	Shank	B	Length
107RB8-16.3	5/8"	1/2"	35mm	5 1/2"
107RLSW8-12SP	1/2"	1/2"	2 1/4"	5 1/2"
107RX8-12SP	1/2"	1/2"	2 1/2"	5 1/2"
107RY8-12SP	1/2"	1/2"	3"	5 1/2"

Excellent for Cutting:

- Wood
- MDF
- Plywood



Router Bits



Grooving
& Sizing



Profiling &
Chamfering



Jointing &
Rebating



Frame &
Panel door



Carving



WoodPecker

Straight Bits, Plunge, 1 Flute

Designed mainly for Side Routing and Plunge (Bottom) Routing. Penetration into the side of wood for Beading, Grooving or Slotting and Dado operations, or into wood surface for Drilling and Grooving or Mortising. Each knife has two useable cutting edges.

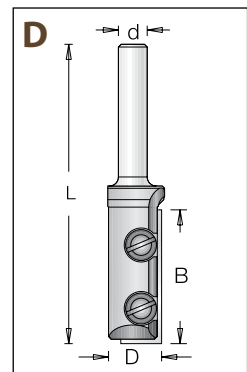
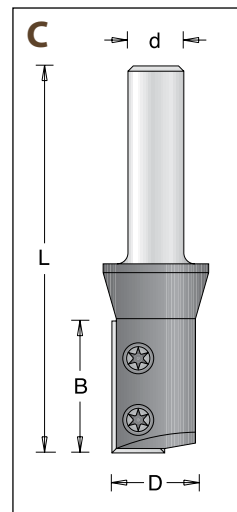
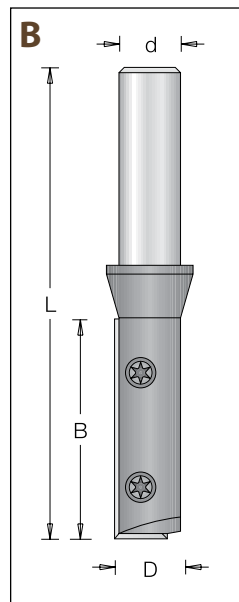
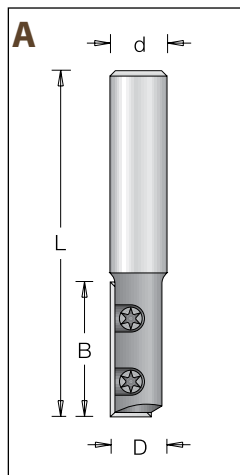
Tool no	Knife	D	Shank	B	Length
A 7RL8-12S	L309	1/2"	1/2"	1 3/16" (30mm)	3"
C 7RL8-16S	L301	5/8"	1/2"	1 3/16" (30mm)	3 1/2"
B 7RW8-16S	L501	5/8"	1/2"	1 15/16" (50mm)	4 1/8"
C 7RL8-19S	L301	3/4"	1/2"	1 3/16" (30mm)	3 1/2"
B 7RW8-19S	L501	3/4"	1/2"	1 15/16" (50mm)	4 1/8"
B 7RW8-22S	L501	7/8"	1/2"	1 15/16" (50mm)	4 1/8"

Metric

Tool no	Knife	D	Shank	B	Length
D 7RL4-12MS	L309	12mm	1/4"	29.5mm	2 5/8"
A 7RL8-12MS	L309	12mm	1/2"	30mm	3"
A 7RL8-14MS	L309	14mm	1/2"	30mm	3"
C 7RL8-16MS	L301	16mm	1/2"	30mm	3 1/2"
B 7RW8-16MS	L501	16mm	1/2"	50mm	4 1/8"
C 7RL8-18MS	L301	18mm	1/2"	30mm	3 1/2"
A 7RW8-18MS	L501	18mm	1/2"	50mm	4 1/8"
C 7RL8-20MS	L301	20mm	1/2"	30mm	3 1/2"
B 7RW8-20MS	L501	20mm	1/2"	50mm	4 1/8"
C 7RL8-22MS	L301	22mm	1/2"	30mm	3 1/2"

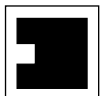
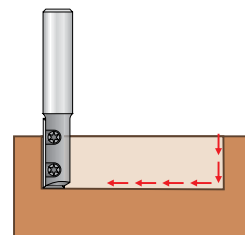
Left Hand Rotation

Tool no	Knife	D	Shank	B	Length
A 7RL8-12SL	L309	1/2"	1/2"	1 3/16"(30mm)	3"

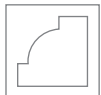


Replacement Parts:

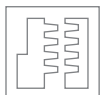
T.C. Blade L301 29.5x12x1.5	T.C. Blade L309 29.5x9x1.5	T.C. Blade L501 49.5x12x1.5	Torx screw 1933548 M3.5x6	Screw 1930355 M3x4	Allen Key 1941015 T15



Grooving
& Sizing



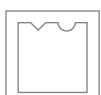
Profiling &
Chamfering



Jointing &
Rebating



Frame &
Panel door



Carving



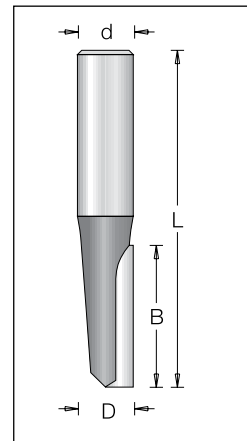
WoodPecker

Router Bits

Grooving & Sizing

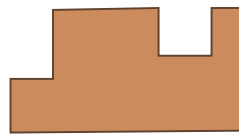
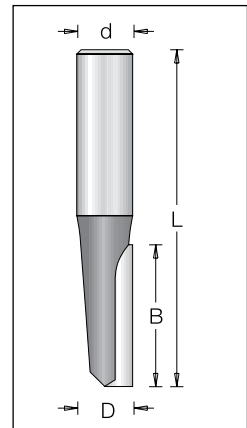
Straight Bits 1/2" Shank 1 Flute

Tool no	Dia.	Shank	B	Length
107R8-6S/F	1/4"	1/2"	3/4"	2 1/2"
107RL8-6S/F	1/4"	1/2"	1"	2 1/2"
107RL8-8S/F	5/16"	1/2"	1"	2 3/4"
107R8-10S/F	3/8"	1/2"	1"	2 1/2"
107RL8-10S/F	3/8"	1/2"	1 1/4"	3"
107R8-12S/F	1/2"	1/2"	1"	2 1/2"
107RL8-12S/F	1/2"	1/2"	1 1/4"	2 7/8"
107RLS8-12SF	1/2"	1/2"	1 1/2"	3 1/8"
107RLSW8-12S	1/2"	1/2"	2"	4 1/4"
107RL8-14S/F	9/16"	1/2"	1 1/4"	2 7/8"



Straight Bits 3/8" Shank, 1 Flute

Tool no	Dia.	Shank	B	Length
107R6-6S/F	1/4"	3/8"	3/4"	2 1/4"
107R6-10S/F	3/8"	3/8"	1"	2 11/16"
107RL6-10S/F	3/8"	3/8"	1 1/4"	2 5/8"

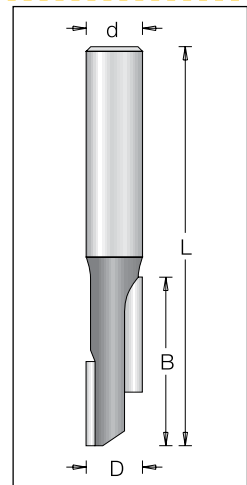
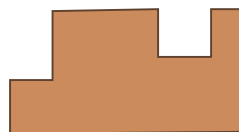
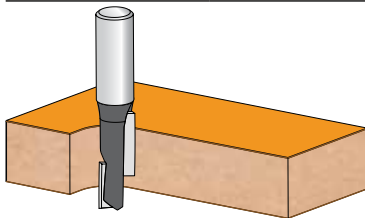


Radial
Relief

Plunge

Stagger Tooth Straight Bits

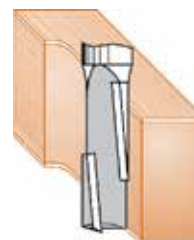
Tool no	Dia.	Shank	B	Length
119R4-6	1/4"	1/4"	1"	2 1/4"
119R6-10	3/8"	3/8"	1 3/8"	3"
119RL8-10	3/8"	1/2"	1 1/2"	3 1/8"
119RL8-12	1/2"	1/2"	1 1/2"	3 1/8"
119RLS8-12	1/2"	1/2"	2"	4 1/4"
119RLSW8-12	1/2"	1/2"	2 1/8"	4 1/4"



Stagger Shear Tooth Bits



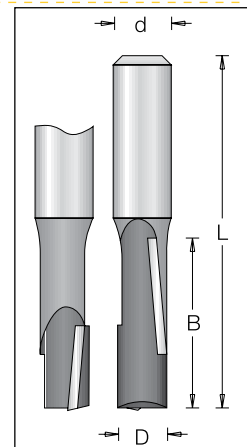
Plunge



Double Flute unique design cutting angles.

Excellent routing on double sided melamine, laminated material and veneer. Suitable for plunge and rout jobs on cut-outs, doors, frames, etc. Works well on solid surface materials.

Tool no	Dia.	Shank	B	Length
119S812	1/2"	1/2"	1 1/4"	3 1/8"
119W812	1/2"	1/2"	2"	4 1/4"



Router Bits



Grooving
& Sizing



Profiling &
Chamfering



Jointing &
Rebating



Frame &
Panel door

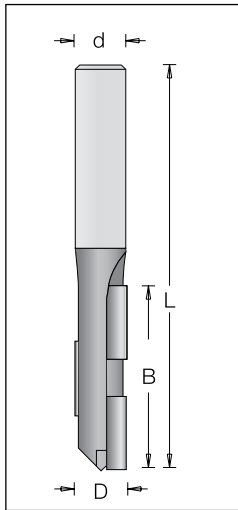


Carving



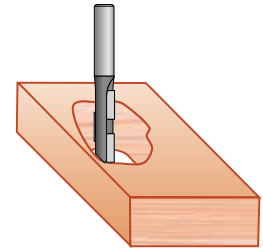
WoodPecker
Professional

Compression Bits



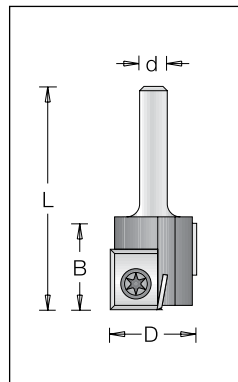
Compression bits are used in router machines, where the feed is fast and steady. Optimum finish is achieved on double sided laminated boards, hardwoods and wood composites.

Tool no	Dia.	Shank	B	Length
119CW919	3/4"	3/4"	2"	4 3/8"



Staggered Straight & Plunge Bit, 2 Flutes

Designed mainly for Side Routing and Plunging into wood for Beading, Grooving or Slotting and Dado operations. Each knife has four useable cutting edges.



Tool no	Knife	Dia	Shank	B	Length
7R4-18M	L12	18mm	1/4"	20mm	2"
7R8-18M	L12	18mm	1/2"	20mm	2 3/8"
7R4-20M	L12	20mm	1/4"	20mm	2"
7R4-22M	L12	22mm	1/4"	20mm	2"
7R8-22M	L12	22mm	1/2"	20mm	2 3/8"

INCHES:

7R4-19	L12	3/4"	1/4"	3/4"	2"
7R8-19	L12	3/4"	1/2"	3/4"	2 3/8"
7R4-22	L12	7/8"	1/4"	3/4"	2"
7R8-22	L12	7/8"	1/2"	3/4"	2 3/8"



⚠ The plunge teeth are brazed

Replacement Parts:



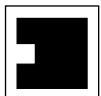
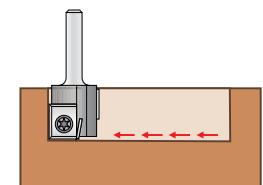
T.C. Blade
L12
12x12x1.5



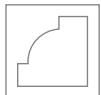
Torx screw
1931482
M4x8



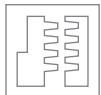
Allen Key
1941015
T15



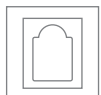
Grooving & Sizing



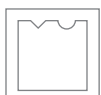
Profiling & Chamfering



Jointing & Rebating



Frame & Panel door



Carving



WoodPecker

Router Bits

Grooving & Sizing

Straight Bits (No Plunge)

This innovative newly developed type of tooling never requires sharpening and therefore tool diameter remains constant. Fully sharpened multiple cutting edges, rotated to expose new edges, are easily replaced when they become dull or chipped.





Super-tough ultra-fine grain carbide inserts, featuring high performance & wear resistance. Durable CNC machined metal bodies have been redesigned for improved rigidity.

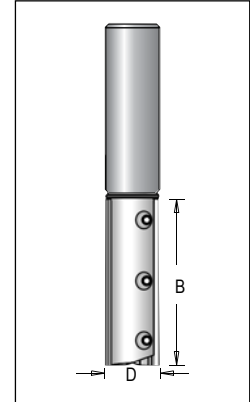
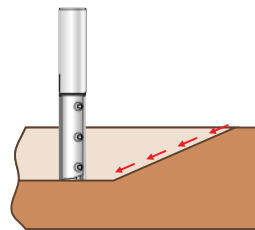
Bits supplied in a protective box with the needed Key.

Highly recommended professional tools for CNC applications in order to get the best cut quality and longer lifetime of the replaceable tip.

Tool no	Dia	Shank	B	Length	Flutes	Parts
7RL8-10-1	3/8"	1/2"	3/4"	2 7/8"	1	1
7RL8-12-2	1/2"	1/2"	1 3/16"	3 1/8"	2	2
7RL9-16-2	5/8"	3/4"	1 3/16"	3 1/4"	2	3
7RW9-16-2	5/8"	3/4"	1 15/16"	4"	2	4
7RL9-19-3	3/4"	3/4"	1 3/16"	3 1/4"	3	5
7RW9-19-3	3/4"	3/4"	1 15/16"	4"	3	6

Replacement Parts:

				
1	T.C. Blade 3107510 19.5x5.5x1.1	Spring Washer 1962050	Torx Screw 1930350	Torx key 1941020 S1.5
2	3107511 29.5x5.5x1.1	1962070	1930360 M3 x 5	
3	3107511 29.5x5.5x1.1	1962150	1930370 M3 x 6	
4	3107513 49.8x5.5x1.1	1962110	1930370 M3 x 6	
5	3107511 29.5x5.5x1.1	1962150	1930370 M3 x 6	
6	3107513 49.8x5.5x1.1	1962150	1930370 M3 x 6	



Router Bits



Grooving & Sizing



Profiling & Chamfering



Jointing & Rebating



Frame & Panel door



Carving



WoodPecker Professional

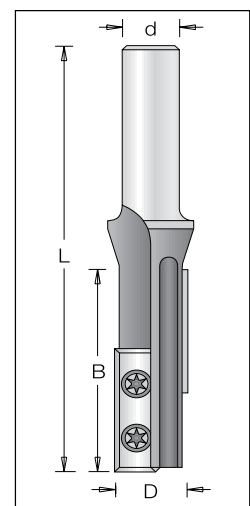
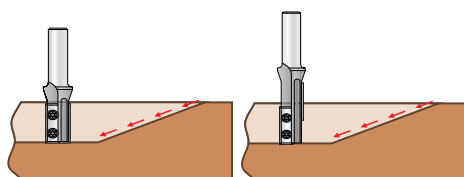
Straight Bits, No Plunge, 2 Flutes

Designed mainly for Side Routing.




Penetration into the side of wood for Beading, Grooving or Slotting and Dado operations. Each knife has two useable cutting edges.

Tool no	Knife	Dia	Shank	B	Length	Screw
7RL8-14M	L309	14mm	1/2"	30mm	3 3/8"	1933648
7RL8-16M	L309	16mm	1/2"	30mm	3 1/2"	1933548
7RL8-16	L309	5/8"	1/2"	30mm	3 1/2"	1933548
7RL8-18M	L301	18mm	1/2"	30mm	3 1/2"	1931482
7RL8-19	L301	3/4"	1/2"	30mm	3 1/2"	1931482
7RL8-20M	L301	20mm	1/2"	30mm	3 1/2"	1931482
7RL8-22M	L301	22mm	1/2"	30mm	3 1/2"	1931482
7RL8-22	L301	7/8"	1/2"	30mm	3 1/2"	1931482
7RL8-25	L301	1"	1/2"	30mm	3 1/2"	1931482

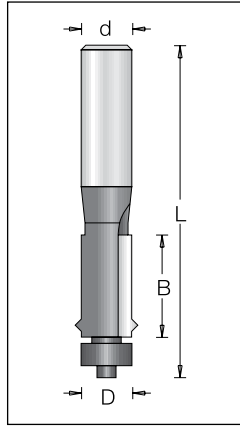
Tool no	Knife	Dia	Shank	B	Length	Screw
7RW8-16M	L309	16mm	1/2"	50mm	4 1/4"	1931482
7RW8-16	L309	5/8"	1/2"	50mm	4 1/4"	1933548
7RW8-18M	L301	18mm	1/2"	50mm	4 1/4"	1931482
7RW8-19	L301	3/4"	1/2"	50mm	4 1/4"	1931482
7RW8-20M	L301	20mm	1/2"	50mm	4 1/4"	1931482
7RW8-22M	L301	22mm	1/2"	50mm	4 1/4"	1931482
7RW8-22	L301	7/8"	1/2"	50mm	4 1/4"	1931482



Replacement Parts:

		
T.C. Blade	L309 29.5x9x1.5	Torx screw 1933548 M3.5x6
	L301 29.5x9x1.5	1931482 M4x8
		1933648 M3.5x6
		
Allen Key	1941015 T15	

Flush Trim "V" Groove Bits, with Ball Bearing Guide, 2 Flutes



Tool no	Dia.	Shank	B	Length
101RV4-1	1/2"	1/4"	1"	2 5/8"
101RV8-1	1/2"	1/2"	1"	3 1/4"

Replacement Parts:



Ball Bearing
BB-12
1/2" x 3/16"



Washer
1920070
1/2" x 3/16"



Spring Washer
1950010
1/4" x 1/8"



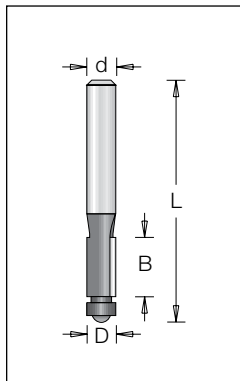
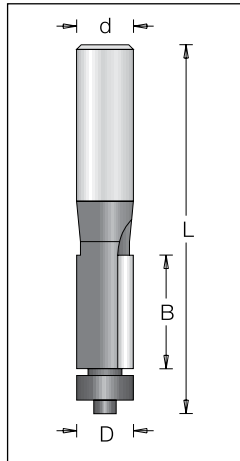
Torx Screw
1930010



Radial Relief



Flush Trim Bits with Ball Bearing Guide



Tool no	Flutes	Dia	Shank	B	Length	Parts
101R46-1	2	1/4"	1/4"	1"	2 1/2"	A
101R46-2	2	1/4"	1/4"	1/2"	2"	A
101R38-1	2	3/8"	1/4"	1"	2 5/8"	B
101R38-2	2	3/8"	1/4"	1/2"	2 1/4"	B
101R42-1	2	1/2"	1/4"	1"	2 5/8"	D
101R42-2	2	1/2"	1/4"	1/2"	2 1/4"	D
101R82-1	2	1/2"	1/2"	1"	3 1/4"	D
101R82-2	2	1/2"	1/2"	1/2"	2 3/4"	D
101R82-3	2	1/2"	1/2"	1 1/2"	3 7/8"	D
101R82-4	2	1/2"	1/2"	2"	4 1/4"	D
101R32-1	2	1/2"	3/8"	1"	2 3/4"	D
101R-16	2	5/8"	1/4"	5/8"	2 3/16"	C
101R89-1	2	3/4"	1/2"	1"	3"	E
101RR42-1	3	1/2"	1/4"	1"	2 5/8"	D
101RR42-2	3	1/2"	1/4"	1/2"	2 1/4"	D
101RR82-1	3	1/2"	1/2"	1"	3 1/4"	D
101RR82-2	3	1/2"	1/2"	1/2"	2 3/4"	D
101RR82-3	3	1/2"	1/2"	1 1/2"	3 7/8"	D

Replacement Parts:



Ball Bearing
BB-6
1/4" x 1/8"



1920040
3/8" x 3/16"



1950010
1/4" x 1/8"



Torx Screw
1930010

A

B

C

D

E

BB-10
3/8" x 3/16"

1920040
5/16" x 3/16"

1950010
1/4" x 1/8"

1930010

BB-16M
16mm x 5mm

1920100
16mm x 5mm

1950010
1/4" x 1/8"

1930010

BB-12
1/2" x 3/16"

1920070
1/2" x 3/16"

1950010
1/4" x 1/8"

1930010

BB-19
3/4" x 1/4"

1920100
16mm x 5mm

1950800
3/8" x 3/16"

1930080



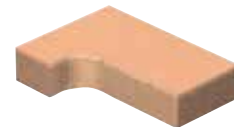
Radial Relief



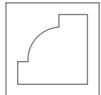
Flat Screw



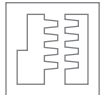
Available in RCB



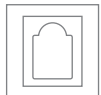
Grooving & Sizing



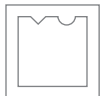
Profiling & Chamfering



Joining & Rebating



Frame & Panel door



Carving



WoodPecker

Router Bits

Grooving & Sizing

Router Bits

Trim Bits with Double Ball Bearing Guide

Tool no	Flutes	Dia	Shank	B	Length
101RD82-3	2	1/2"	1/2"	1 1/2"	4 1/16"
101RD82-4	2	1/2"	1/2"	2"	4 1/2"
101RRD82-3	3	1/2"	1/2"	1 1/2"	4 1/16"

Replacement Parts:



Ball Bearing
BB-12
1/2"x 3/16"



Washer
1920070
1/2"x 3/16"



Spring Washer
1950010
1/4" x 1/8"



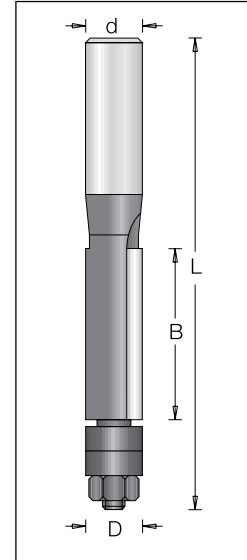
Torx Screw
1930010



Radial Relief



Flat Screw



Helix Laminate Flush Trim Bits, with Ball Bearing Guide, 2 Flutes

Tool no	Dia	Shank	B	Length	Parts
101RLH4-12	1/2"	1/4"	1"	2 5/8"	A
101RH8-12	1/2"	1/2"	1"	3"	A
101RH4-16	5/8"	1/4"	5/8"	2 3/16"	B
101RH4-19	3/4"	1/4"	5/8"	2 3/8"	C
101RLH4-19	3/4"	1/4"	1"	2 7/8"	C
101RLSH8-19	3/4"	1/2"	1 1/2"	4"	D
101RLSWH8-19	3/4"	1/2"	2"	4 1/2"	D

Replacement Parts:



Ball Bearing
BB-12
1/2"x 3/16"



Washer
1920070
5/16"x 3/16"



Spring Washer
1950010
1/4" x 1/8"



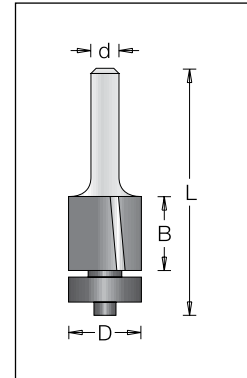
Torx Screw
1930010



Radial Relief



Flat Screw



Grooving & Sizing



Profiling & Chamfering



Jointing & Rebating



Frame & Panel door

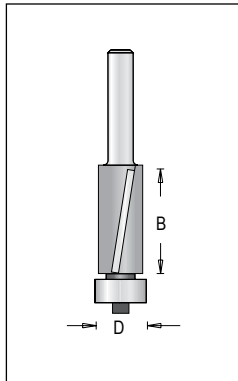


Carving



WoodPecker

Up-Shear Flush Trim Bits, with Ball Bearing Guide, 2 Flutes



Flat Screw

With positive shear angle.
For trimming bottom wood and laminates.

Tool no	Dia	Shank	B	Length	Parts
101R42-1U	1/2"	1/4"	1"	2 5/8"	A
101R89-3U	3/4"	1/2"	1 1/2"	4"	B
101R89-4U	3/4"	1/2"	2"	4 5/8"	B

Replacement Parts:



Ball Bearing



Washer



Spring Washer

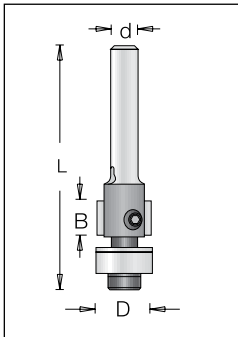


Torx Screw



A	BB-12 1/2"x 3/16"	1920070 5/16"x 3/16"	1950010 1/4" x 1/8"	1930010
B	BB-19 3/4"x 1/4"	1920100 16mm x 5mm	1950800 3/8" x 3/16"	1930080

Flush Trim Bits, 2 Flutes



Utilizes inexpensive 2 sided disposable carbide knives.

Tool no	Dia	Shank	B	Length
1R4-12	1/2"	1/4"	5/16"	2 1/4"

Replacement Parts:



T.C. Knife
3101501
8.5 x 5.5 x 1.1



Ball Bearing
BB-12
1/2"x 3/16"



Washer
1920010
5/16"x 3/16"
for knife



Washer
1920070
5/16"x 3/16"
for bearing



Torx Screw
1930360
M3 x 5
for knife



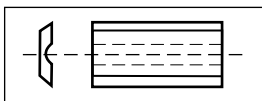
Torx Screw
1930330
M3 x 6
for bearing



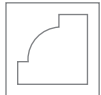
Torx key
1941020
for knife S1.5



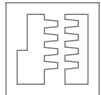
Allen Key
1940080
for bearing



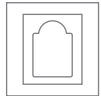
Grooving & Sizing



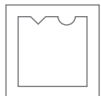
Profiling & Chamfering



Jointing & Rebating



Frame & Panel door



Carving



WoodPecker

Router Bits





Grooving & Sizing

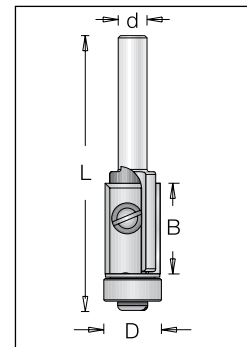
Flush Trim Bit, 2 Flutes

Self guiding, with two replaceable solid carbide knives.

Tool no	Dia	Shank	B	Length
1RL4-12	1/2"	1/4"	20mm	2 7/16"

Replacement Parts:

			
T.C. Knife 3101512 20 x 9 x 1.5	Ball Bearing BB-12 1/2"x 3/16"	Torx Screw 1930355 M3 x 4	Torx Screw 1930356 M3 x 8










Flush Trim Bits, 2 Flutes

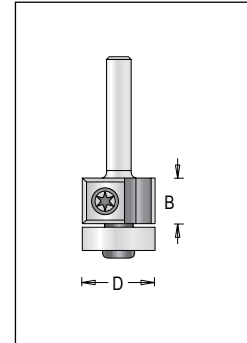
Self guiding, with two replaceable solid carbide knives.

* Four edges, can be rotated to give longer life.

Tool no	Knife #	Dia	Shank	B	Length
* 1R4-19	L12	3/4" (19mm)	1/4"	12mm	2"
1RL4-19	L30	3/4" (19mm)	1/4"	30mm	2 3/4"

Replacement Parts:

						
T.C. Knife L12 12 x 12 x 1.5	T.C. Knife L30 30 x 12 x 1.5	Ball Bearing BB-19M 19 x 6 x 6	Torx Screw 1931482 for blade	Allen Screw 1930885 for bearing	Torx key 1941015 for blade T15	Allen Key 1940080 for bearing










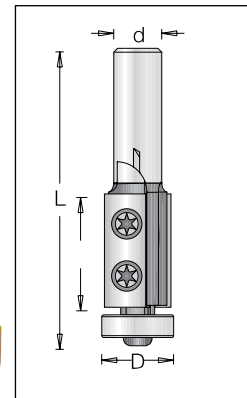
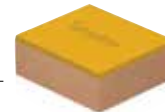
Flush Trim Bits, 2 Flutes

Self guiding, with two replaceable solid carbide knives.

Tool no	Knife #	Dia	Shank	B	Length
1RL8-19	L30	3/4" (19mm)	1/2"	30mm	3"
1RW8-19	310735	3/4" (19mm)	1/2"	50mm	4"

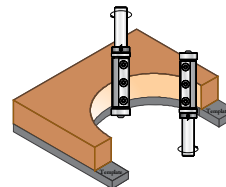
Replacement Parts:

						
T.C. Knife L30 30 x 12 x 1.5	T.C. Knife 3107350 50 x 12 x 1.7	Ball Bearing BB-19M 19 x 6 x 6	Torx Screw 1931482 for blade	Allen Screw 1930885 for bearing	Torx key 1941015 for blade T15	Allen Key 1940080 for bearing










Flush Trim Bits, 2 Flutes

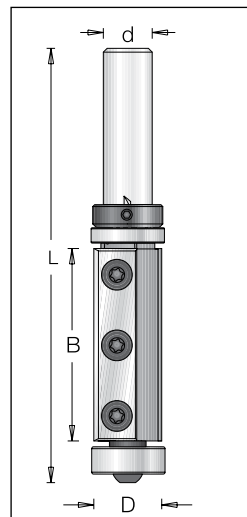
This double sided bearing guided router bit allows the bit to be used with template mounted on either side of the work piece and consequently, it is possible to route from either direction using only one template and without moving the template to the other side of the work piece. This is especially useful when cutting curves which run both with and against the grain. The replaceable carbide knives ensure durability, ease of use accuracy and cost effective.



Tool no	Dia	Shank	B	Length
1RCDW8-19	3/4" (19mm)	1/2"	50mm	4 7/16"

Replacement Parts:

						
T.C. Knife 3107350 50 x 12 x 1.7	Ball Bearing BB-19 3/4"x1/4"x9/32"	Ball Bearing BB-19B 3/4"x1/2"x5/32"	Torx Screw 1930770 M4 x 12	Torx Screw 1931482 M4 x 5.6	Lock ring 1970500 18mm x 1/2"	Allen Key 1941015 T15



Router Bits



Grooving & Sizing



Profiling & Chamfering



Jointing & Rebating



Frame & Panel door



Carving

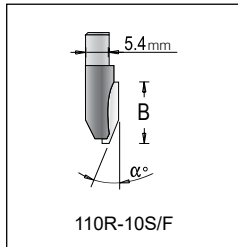
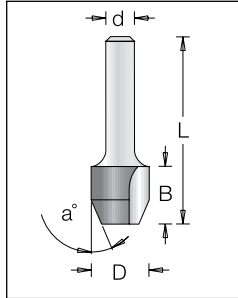


WoodPecker Professional

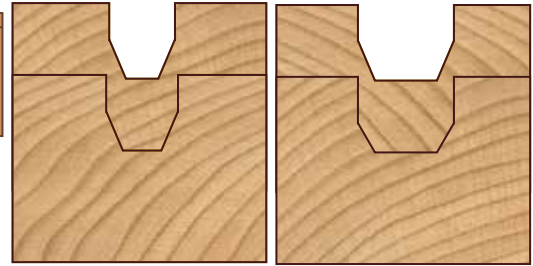
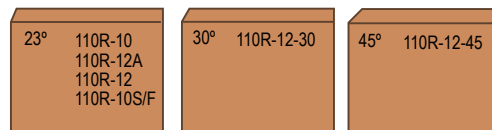
Router Bits

Grooving & Sizing

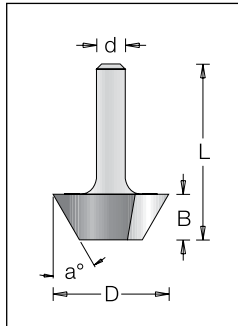
Combination: Bevel and Flush Trim Bit



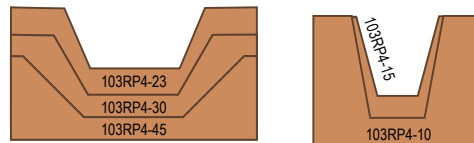
Tool no	Flutes	Dia	Shank	B	a	Length
110R-10	2	3/8"	1/4"	1/2"	23°	1 5/8"
110R-12A	1	1/2"	1/4"	1/2"	23°	1 5/8"
110R-12	2	1/2"	1/4"	1/2"	23°	1 5/8"
110R-12-30	2	1/2"	1/4"	1/2"	30°	1 5/8"
110R-12-45	2	1/2"	1/4"	1/2"	45°	1 5/8"
110R-10S/F	1	9.1mm	1/4"	1/2"	23°	15/16"



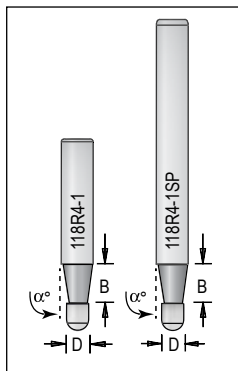
Bevel Bits - No Plunge, 2 Flutes



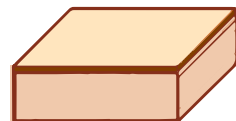
Tool no	Flutes	Dia	Shank	B	a	Length
103RP4-10	2	9/16"	1/4"	5/8"	10°	1 3/4"
103RP4-15	2	1/2"	1/4"	1/2"	15°	2"
103RP4-23	2	7/8"	1/4"	3/8"	23°	1 5/8"
103RP4-30	2	1"	1/4"	3/8"	30°	1 5/8"
103RP4-45	2	1 3/8"	1/4"	3/8"	45°	1 5/8"



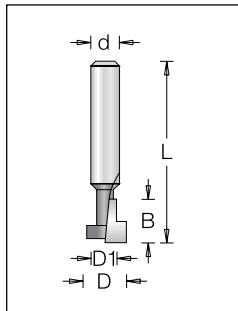
Bevel Trimming Bits, Solid Carbide



Tool no	Flutes	Dia	Shank	B	a	Length
118R4-1	3/16"	1/4"	1/4"	7°	1 1/2"	1 3/4"
118R4-1SP	3/16"	1/4"	1/4"	7°	2 1/2"	2"

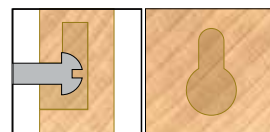


Keyhole Slot Cutter, 1 Flute

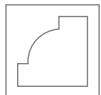


Tool no	Dia	D1	Shank	B	Length
209R4-10CT	3/8"	3/16"	1/4"	3/8"	1 1/2"
209R4-12CT	1/2"	5/16"	1/4"	3/8"	1 1/2"

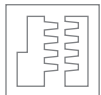
Produce keyhole slots for hanging pictures, shelves, mirrors, cabinets, clocks, etc.



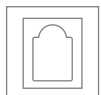
Grooving & Sizing



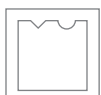
Profiling & Chamfering



Jointing & Rebating



Frame & Panel door



Carving



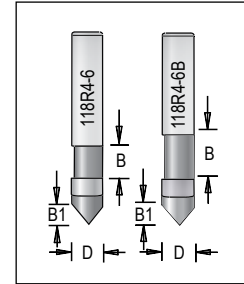
WoodPecker

Router Bits

Grooving & Sizing

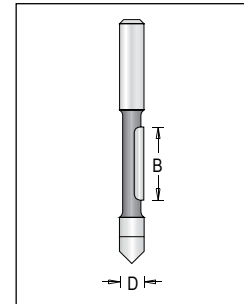
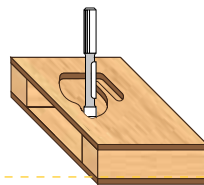
Flush Trimming Bits With Boring Point, Solid Carbide

Tool no	Dia.	Shank	B	B1	Length
118R4-6	1/4"	1/4"	1/4"	3/16"	1 1/2"
118R4-6B	1/4"	1/4"	3/8"	3/16"	1 1/2"



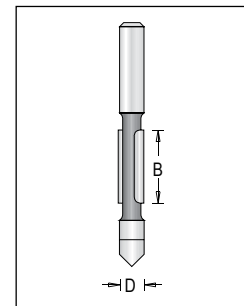
Panel Pilot with Drilling Point, 1 Flute

Tool no	Dia.	Shank	B	Length
115R4-6S/F	1/4"	1/4"	3/4"	1 1/2"
115R6-10S/F	3/8"	3/8"	1"	1 1/2"
115R8-12S/F	1/2"	1/2"	1 3/16"	3 1/2"



Panel Pilot with Drilling Point, 2 Flute

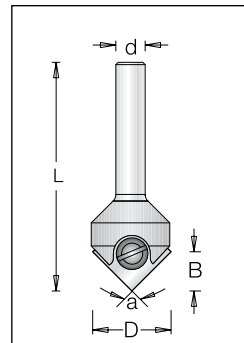
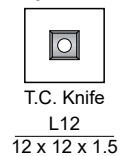
Tool no	Dia.	Shank	B	Length
115R4-6	1/4"	1/4"	3/4"	2 1/2"
115R6-10	3/8"	3/8"	1"	3"
115R8-12	1/2"	1/2"	1 3/16"	3 1/2"
115RW8-12	1/2"	1/2"	2"	4 3/8"



V Groove Bit, 1 Flute

Tool no	Knife	Dia	Shank	B	Length
5R4-18	L12	11/16"	1/4"	11/32"	2 1/16"

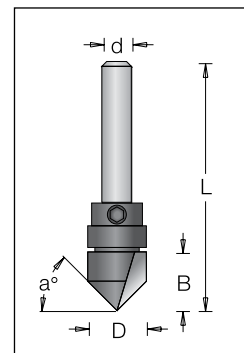
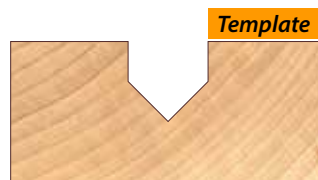
Replacement Parts:



V Groove Bit with Ball Bearing, 2 Flute

Tool no	Dia	Shank	B	a	Length
105RC4-12	1/2"	1/4"	1/2"	45°	2"

Replacement Parts:



Router Bits



Grooving
& Sizing



Profiling &
Chamfering



Jointing &
Rebating



Frame &
Panel door

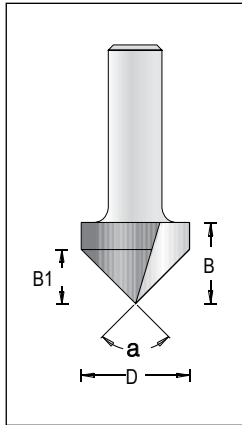


Carving

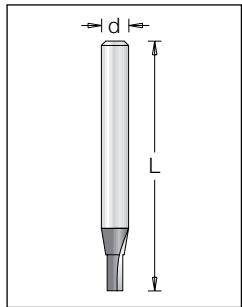
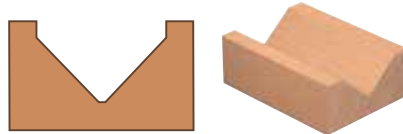
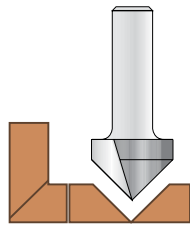


WoodPecker
Professional

V Groove Bit



Tool no	Dia	Shank	B	B1	a	Length
105R4-10	3/8"	1/4"	3/8"	3/16"	90°	1 3/4"
105R8-10	3/8"	1/2"	13/32"	3/16"	90°	1 3/4"
105R4-12-60	1/2"	1/4"	5/8"	13/32"	60°	1 3/4"
105R4-12-90	1/2"	1/4"	15/32"	1/4"	90°	1 3/4"
105R8-12	1/2"	1/2"	7/16"	1/4"	90°	2 1/8"
105R4-16	5/8"	1/4"	15/32"	5/16"	90°	1 3/4"
105R8-16	5/8"	1/2"	1/2"	5/16"	90°	2 1/8"
105R4-19	3/4"	1/4"	5/8"	3/8"	90°	1 3/4"
105R8-19	3/4"	1/2"	5/8"	3/8"	90°	2 1/4"
105R4-22	7/8"	1/4"	23/32"	7/16"	90°	2"
105R8-22	7/8"	1/2"	23/32"	7/16"	90°	2 1/4"
105R4-25	1"	1/4"	5/8"	1/2"	90°	1 3/4"
105R8-25	1"	1/2"	3/4"	1/2"	90°	2 3/8"
105R8-32	1 1/4"	1/2"	1"	5/8"	90°	2 1/2"
105R8-38	1 1/2"	1/2"	1 1/4"	3/4"	90°	2 7/8"
105R8-45	1 3/4"	1/2"	1 1/2"	7/8"	90°	3"
105R8-50	2"	1/2"	1 3/4"	1"	90°	3"



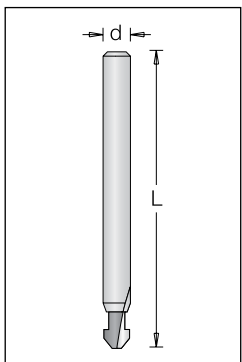
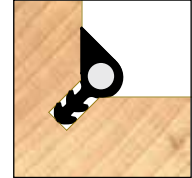
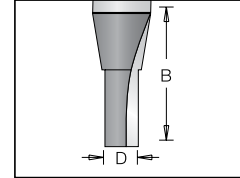
Seal Straight / Tee Moulding Bit

Tool no	Dia	Shank	B	Length
107RL4-3	1/8"	1/4"	5/16"	2 3/16"

⚠ Solid Carbide Cutting Edges



Radial Relief



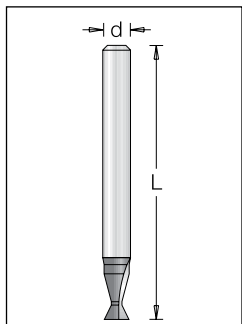
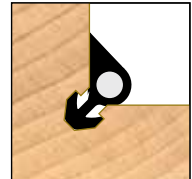
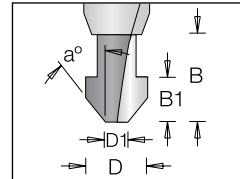
Seal Profile / Tee Moulding Bit

Tool no	Dia	D1	Shank	B	B1	a	Length
104R4-6	7/32"	5/64"	1/4"	5/32"	5/16"	38°	2 9/16"

⚠ Solid Carbide Cutting Edges



Radial Relief



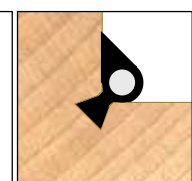
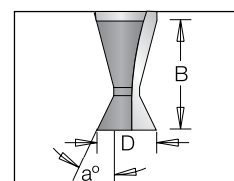
Dovetail Seal Bit / Tee Moulding Bit

Tool no	Dia	Shank	B	a	Length
104R4-5	13/64"	1/4"	5/32"	25°	2 3/8"

⚠ Solid Carbide Cutting Edges



Radial Relief



Grooving & Sizing



Profiling & Chamfering



Jointing & Rebating



Frame & Panel door



Carving



WoodPecker

Router Bits

Profiling & Chamfering

Router Bits

Multi Profile Systems

Multi Profile Router Gives You A Wide Range Of Profiling Options in a Single Router Bit With Replaceable Carbide Tips.

It's a whole workshop of options in a single Router Bit

The new Multi Profile System gives you a wide range of profiling options in a single Router bit with Replaceable Carbide Tips. This New Age Router bit System, developed by DIMAR, puts the power of greater precision, better performance and higher versatility into your hands.

Durability: Replaceable Carbide knives are harder, stronger, longer lasting and perform better on abrasive materials.

Versatility: One Router Bit gives you a wide variety of profiling options and can be used with Portable, or Industrial CNC machinery.

Safety: Chip Limitation design for safe operation. All Router bits have been tested for maximum stress by the German institute of Technology.

Service free: The Router Bits do not need sharpening. Simply replace the carbide knives.

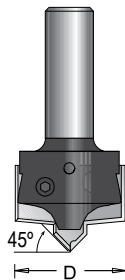
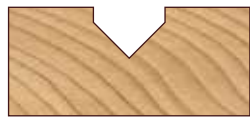
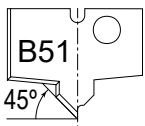
Accuracy: Carbide knives have consistent and precise profiles for optimum and continued operation without adjustments.

Cost effective: Longer lasting knives, better performance, down time is minimal. Only Carbide Knives are replaced.

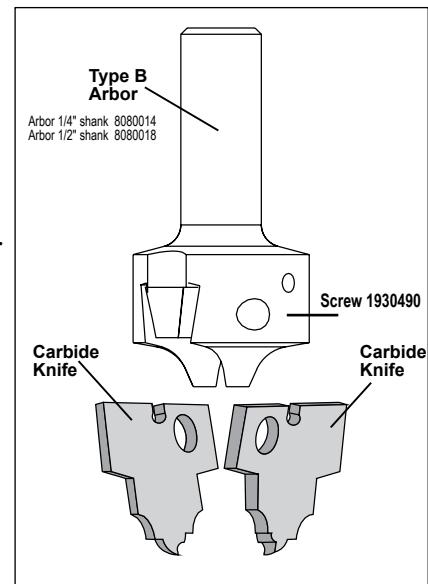
Easy to replace: Step by step instructions included, so you can do it yourself.

Multi Profile System Type B

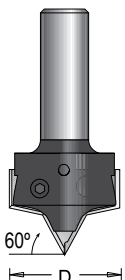
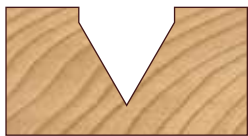
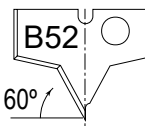
"V" Groove 90°, 2 Flute, Type B



Tool no	Dia	Shank	Length
N4-B51	1 1/4"	1/4"	2 1/4"
N8-B51	1 1/4"	1/2"	2 5/8"

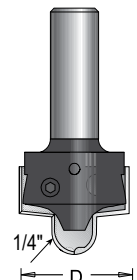
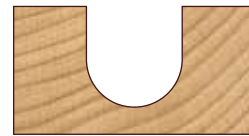
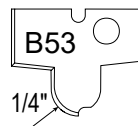


"V" Groove 60°, 2 Flute, Type B



Tool no	Dia	Shank	Length
N4-B52	1 1/4"	1/4"	2 1/4"
N8-B52	1 1/4"	1/2"	2 5/8"

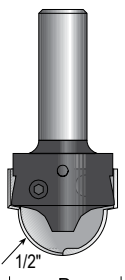
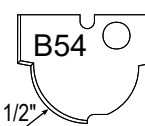
Core Box, 2 Flute, Type B



Tool no	Dia	Shank	Length
N4-B53	1 1/4"	1/4"	2 1/4"
N8-B53	1 1/4"	1/2"	2 5/8"

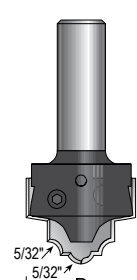
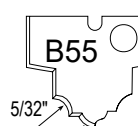


Core Box, 2 Flute, Type B



Tool no	Dia	Shank	Length
N4-B54	1 1/4"	1/4"	2 1/4"
N8-B54	1 1/4"	1/2"	2 5/8"

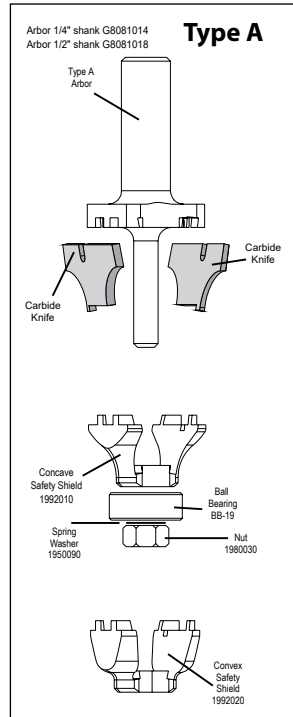
Ogee Plunge, 2 Flute, Type B



Tool no	Dia	Shank	Length
N4-B55	1 1/4"	1/4"	2 1/4"
N8-B55	1 1/4"	1/2"	2 5/8"



Multi Profile Systems



Why Choose The Multi Profile System?

Durability: Replaceable Carbide knives are harder, stronger, longer lasting and perform better on abrasive materials.

Versatility: One Router Bit gives you a wide variety of profiling options and can be used with Portable, or Industrial CNC machinery.

Safety: Chip Limitation design for safe operation.

All Router bits have been tested for maximum stress by the German institute of Technology.

Service free: The Router Bits do not need sharpening.

Simply replace the carbide knives.

Accuracy: Carbide knives have consistent and precise profiles for optimum and continued operation without adjustments.

Cost effective: Longer lasting knives, better performance, down time is minimal.

Only Carbide Knives are replaced.

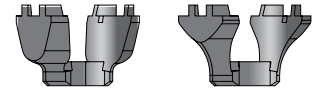
Easy to replace: Step by step instructions included, so you can do it yourself.

It's a whole workshop of options in a single Router Bit

The new Multi Profile System gives you a wide range of profiling options in a single Router bit with replaceable Carbide Tips.

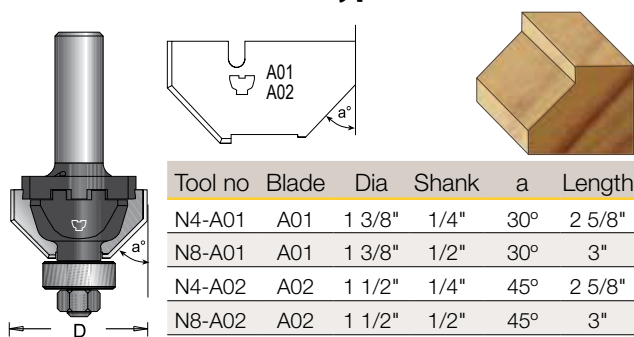
This New Age Router bit System, developed by DIMAR, puts the power of greater precision, better performance and higher versatility into your hands.

Each replaceable carbide tip and its safety shield have identical markings to ensure correct use of shield only with its corresponding carbide tip.

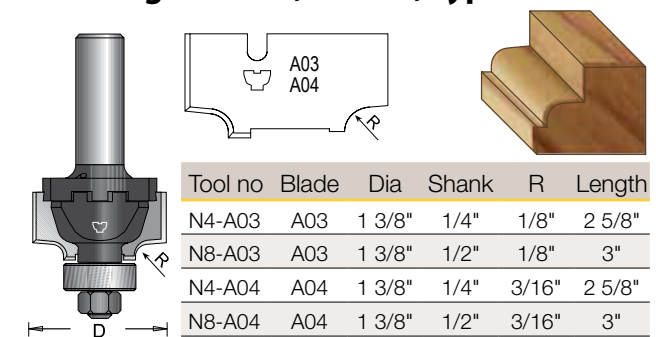


Multi Profile System Type A

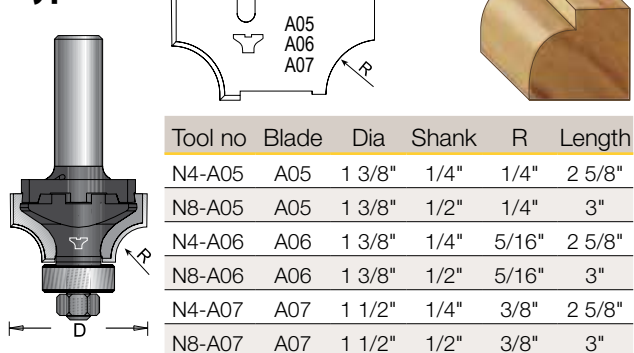
Chamfer Bit, 2 Flute, Type A



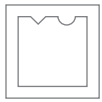
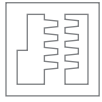
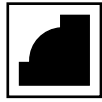
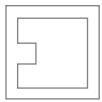
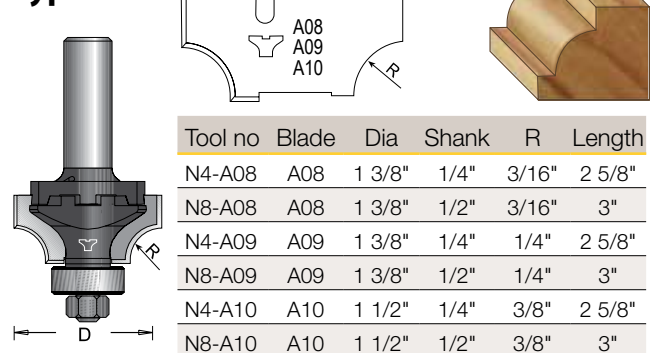
Rounding Over Bit, 2 Flute, Type A



Rounding Over Bit, 2 Flute, Type A



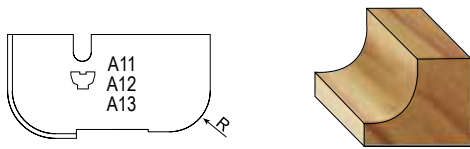
Beading Roundover Bit, 2 Flute, Type A



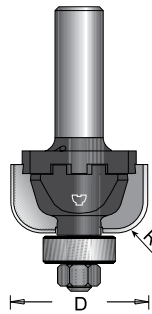
Router Bits

Profiling & Chamfering

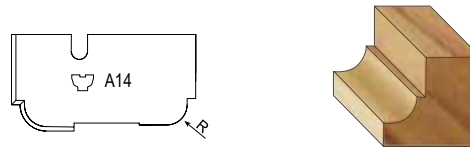
Cove, 2 Flute, Type A



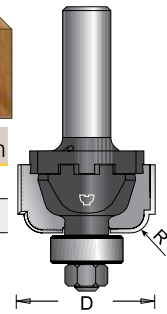
Tool no	Blade	Dia	Shank	R	Length
N4-A11	A11	1 3/8"	1/4"	1/4"	2 5/8"
N8-A11	A11	1 3/8"	1/2"	1/4"	3"
N4-A12	A12	1 3/8"	1/4"	5/16"	2 5/8"
N8-A12	A12	1 3/8"	1/2"	5/16"	3"
N4-A13	A13	1 1/2"	1/2"	3/8"	2 5/8"
N8-A13	A13	1 1/2"	1/2"	3/8"	3"



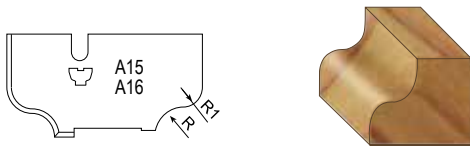
Flat Ogee, 2 Flute, Type A



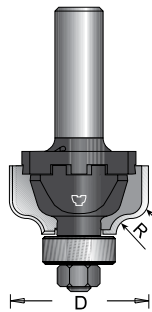
Tool no	Blade	Dia	Shank	R	Length
N4-A14	A14	1 3/8"	1/4"	3/16"	2 5/8"
N8-A14	A14	1 3/8"	1/2"	3/16"	3"



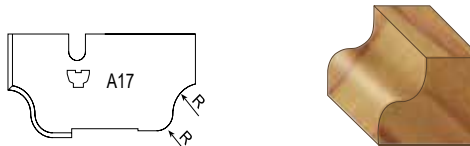
Paneling, 2 Flute, Type A



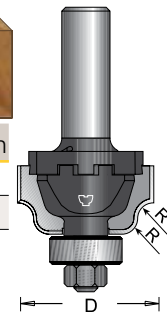
Tool no	Blade	Dia	Shank	R	R1	L
N4-A15	A15	1 3/8"	1/4"	5/32"	3/16"	2 5/8"
N8-A15	A15	1 3/8"	1/2"	5/32"	3/16"	3"
N4-A16	A16	1 1/2"	1/4"	5/32"	3/16"	2 5/8"
N8-A16	A16	1 1/2"	1/2"	5/32"	3/16"	3"



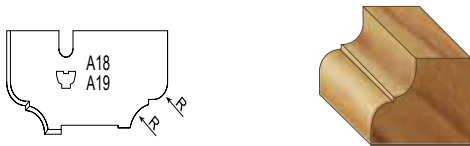
Roman Ogee, 2 Flute, Type A



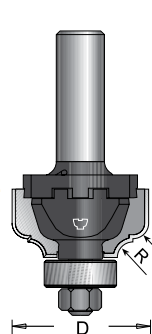
Tool no	Blade	Dia	Shank	R	Length
N4-A17	A17	1 3/8"	1/4"	5/32"	2 5/8"
N8-A17	A17	1 3/8"	1/2"	5/32"	3"



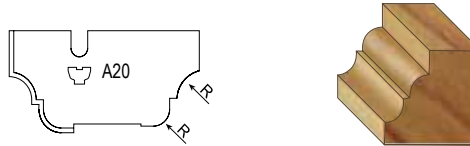
Ogee Fillet, 2 Flute, Type A



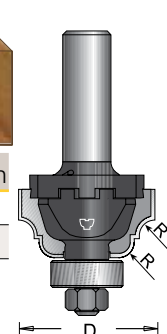
Tool no	Blade	Dia	Shank	R	Length
N4-A18	A18	1 3/8"	1/4"	5/32"	2 5/8"
N8-A18	A18	1 3/8"	1/2"	5/32"	3"
N4-A19	A19	1 1/2"	1/4"	5/32"	2 5/8"
N8-A19	A19	1 1/2"	1/2"	5/32"	3"



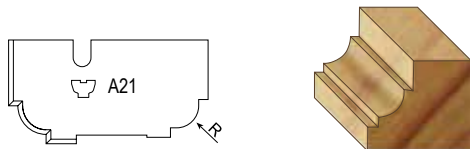
Ogee Bead, 2 Flute, Type A



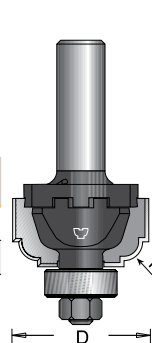
Tool no	Blade	Dia	Shank	R	Length
N4-A20	A20	1 1/2"	1/4"	5/32"	2 5/8"
N8-A20	A20	1 1/2"	1/2"	5/32"	3"



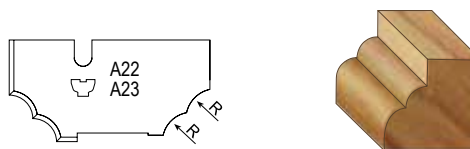
Classic Panel, 2 Flute, Type A



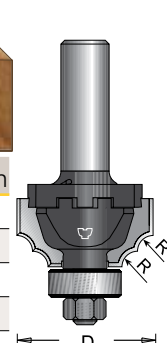
Tool no	Blade	Dia	Shank	R	Length
N4-A21	A21	1 3/8"	1/4"	3/16"	2 5/8"
N8-A21	A21	1 3/8"	1/2"	3/16"	3"



Flat Ogee, 2 Flute, Type A



Tool no	Blade	Dia	Shank	R	Length
N4-A22	A22	1 3/8"	1/4"	5/32"	2 5/8"
N8-A22	A22	1 3/8"	1/2"	5/32"	3"
N4-A23	A23	1 1/2"	1/4"	5/32"	2 5/8"
N8-A23	A23	1 1/2"	1/2"	5/32"	3"



Router Bits



Grooving
& Sizing



Profiling &
Chamfering



Jointing &
Rebating



Frame &
Panel door



Carving

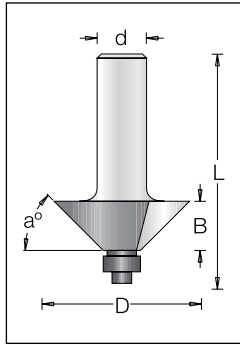


WoodPecker
Professional

Router Bits

Profiling & Chamfering

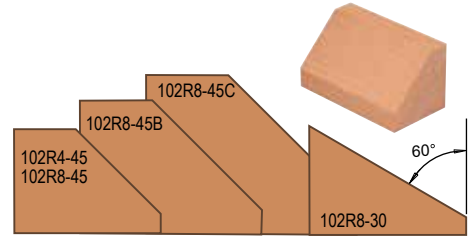
Chamfer Bits, with Ball Bearing Guide, 2 Flutes



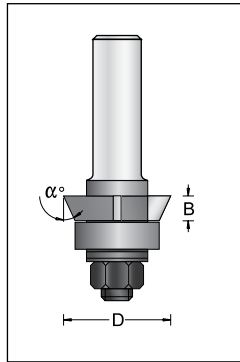
Tool no	Flutes	Dia	Shank	B	a	Length	Parts
102R4-45	2	1 1/4"	1/4"	1/2"	45°	2"	A
102R8-45	2	1 1/4"	1/2"	1/2"	45°	2 3/8"	A
102R8-45B	2	2"	1/2"	3/4"	45°	2 5/8"	B
102R8-45C	2	2 1/2"	1/2"	1"	45°	2 13/16"	B
102R8-30	2	2 1/2"	1/2"	1/2"	60°	2 7/8"	B

Replacement Parts:

	Ball Bearing	Washer	Spring Washer	Torx Screw
A	BB-10A 3/8"x 1/8"	1920010 3/8"x 1/8"	1950040 3/16" x 7/64"	1930070
B	BB-12 1/2"x 3/16"	1920070 1/2" x 3/16"	1950010 1/4" x 1/8"	1930010



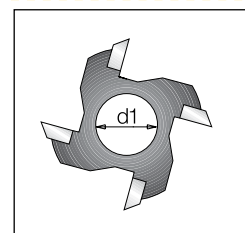
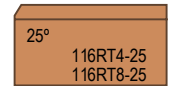
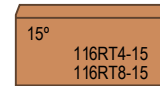
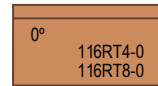
Trim Cutter Assembly, 4 Flutes



Tool no	Dia	B	a	Shank
116RT4-0	7/8"	1/4"	0°	1/4"
116RT8-0	7/8"	1/4"	0°	1/2"
116RT4-15	1"	1/4"	15°	1/4"
116RT8-15	1"	1/4"	15°	1/2"
116RT4-25	1 1/16"	1/4"	25°	1/4"
116RT8-25	1 1/16"	1/4"	25°	1/2"

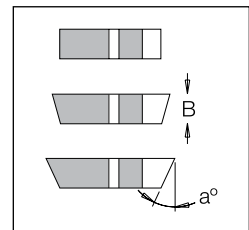
Replacement Parts:

	Ball Bearing	Washer	Spring Washer
A	BB-22 7/8"x 5/16"	108R-4 1/4" Shank	108R-12 1/2" Shank

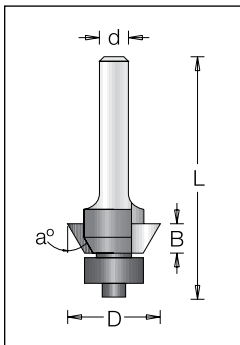


Trim Cutters Only, 4 Flutes

Tool no	Dia	d1	a	B
116R-0	7/8"	5/16"	0°	1/4"
116R-15	1"	5/16"	15°	1/4"
116R-25	1 1/16"	5/16"	25°	1/4"



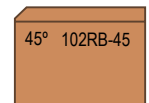
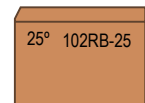
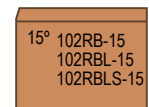
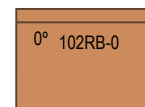
Bevel Trim Bits with Ball Bearing Guide, 2 Flutes



Tool no	Dia	Shank	B	a	Length	Parts
102RB-0	1/2"	1/4"	1/4"	0°	2 1/8"	A
102RB-15	5/8"	1/4"	1/4"	15°	2 1/8"	A
102RBL-15	7/8"	1/4"	3/8"	15°	2"	B
102RBLS-15	5/8"	1/4"	1/2"	15°	2"	C
102RB-25	3/4"	1/4"	1/4"	25°	2 1/8"	A
102RB-45	1"	1/4"	1/4"	45°	2 1/8"	A

Replacement Parts:

	Ball Bearing	Washer	Spring Washer	Torx Screw
A	BB-12 1/2"x 3/16"	1920070 1/2" x 3/16"	1950010 1/4" x 1/8"	1930010
B	BB-19 3/4"x 1/4"	1920100 16mm x 5mm	1950800 3/8" x 3/16"	1930080
C	BB-10A 3/8"x 1/8"	1920010 16mm x 5mm	1950040 3/16" x 7/64"	1930070



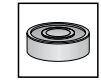
Router Bits



Combination Bevel & Flush Trim Bit, with Ball Bearing Guide, 2 Flutes

Tool no	Dia.	Shank	B	B1	α	Length
102R4-45B	1 3/8"	1/4"	11/16"	7/16"	45°	2 1/4"

Replacement Parts:



Ball Bearing
BB-12
1/2"x3/16"



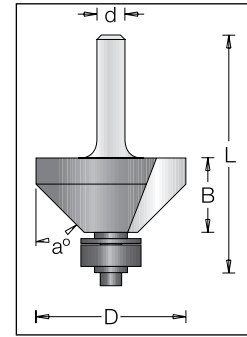
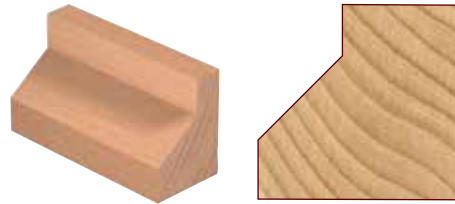
Washer
1920070
1/2"x 3/16"



Spring Washer
1950010
1/4" x 1/8"



Torx Screw
1930010



Bevel Trim Bits with Ball Bearing Guide, 3 Flutes

Tool no	Dia.	Shank	B	α	Length
102RR4-10	3/4"	1/4"	3/8"	10°	1 7/8"
102RR4-15	13/16"	1/4"	3/8"	15°	1 7/8"
102RR4-25	15/16"	1/4"	3/8"	25°	1 7/8"
102RR4-45	1 7/16"	1/4"	3/8"	45°	1 7/8"

Replacement Parts:



Ball Bearing
BB-16M
16mm x 5mm



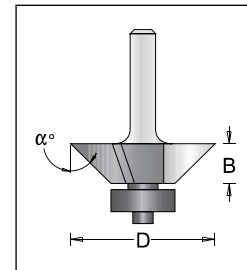
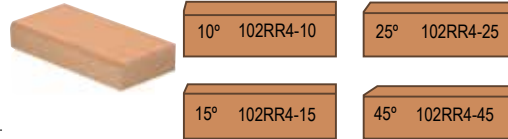
Washer
1920100
16mm x 5mm



Spring Washer
1950010
1/4" x 1/8"



Torx Screw
1930010



Bevel Bits with Ball Bearing Guide, 2 Flutes

Tool no	Dia.	Shank	B	α	Length
102R8-60	2 3/32"	1/2"	1 3/8"	30°	3 5/16"
102R8-67.5	1 41/64"	1/2"	1 3/8"	22.5°	3 5/16"
102R8-70	1 1/2"	1/2"	1 3/8"	20°	3 5/16"
102R8-75	1 15/64"	1/2"	1 3/8"	15°	3 5/16"
102R8-80	63/64"	1/2"	1 3/8"	10°	3 5/16"

Replacement Parts:



Ball Bearing
BB-12
1/2"x3/16"



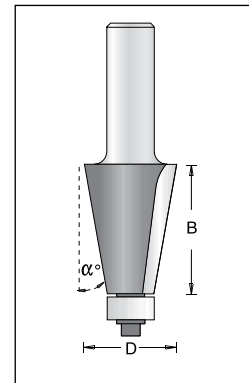
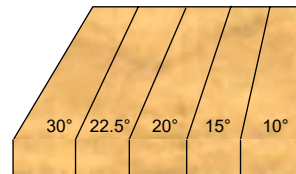
Washer
1920070
1/2"x 3/16"



Spring Washer
1950010
1/4" x 1/8"



Torx Screw
1930010



Bevel Trim Bit with Down Shear, 2 Flutes

Tool no	Dia.	Shank	B	α	Length
102RBH4-12	19/32"	1/4"	1/2"	8°	2 5/16"

For smooth trimming on heavily glued area.

Replacement Parts:



Ball Bearing
BB-12
1/2"x3/16"



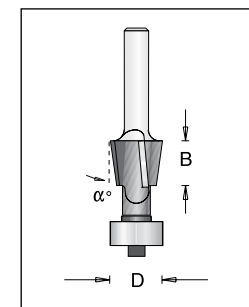
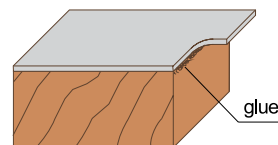
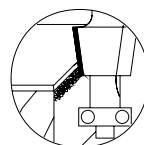
Washer
1920070
1/2"x 3/16"



Spring Washer
1950010
1/4" x 1/8"



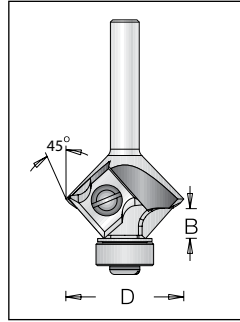
Torx Screw
1930010



Router Bits

Profiling & Chamfering

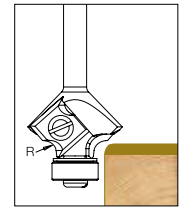
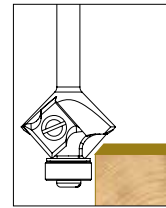
Bevel/Roundover Trimming Bit, 2 Flutes



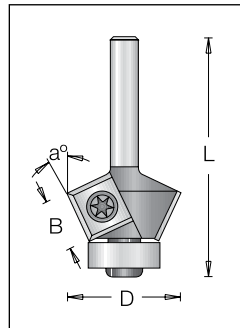
Tool no	Knife	Dia	Shank	B	R	Length
92R4-345	3109323	1 1/16"	1/4"	6.7mm	1/8"	2 1/4"

Replacement Parts:

T.C. Blade R1/8"	T.C. Blade	Ball Bearing	Torx Screw	Torx Screw
3109323	3109322	BB-12	1930355	1930356
12x12x1.5	R= 2mm	1/2"x3/16"		



Bevel Trimmer Bit

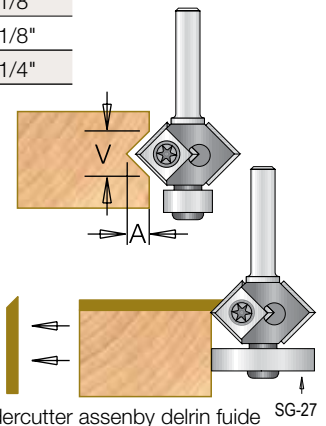
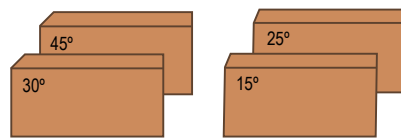


Self guiding, with two replaceable solid carbide knife, each with four edges. By putting different ball bearings the depth can be adjusted.

Tool no	Dia	Shank	B	a	Length
2RB4-15	20mm	1/4"	12mm	15°	2 1/8"
2RB4-25	24mm	1/4"	12mm	25°	2 1/8"
2RB4-30	26mm	1/4"	12mm	30°	2 1/8"
2RB4-45	27mm	1/4"	12mm	45°	2 1/4"

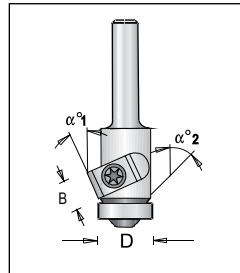
Replacement Parts:

T.C. Knife	Ball Bearing	Ball Bearing	Super Guide Ball Bearing	Torx Screw	Torx Screw
L12	BB-16	BB-12A	SG-27	1941015	1931482
12 x 12 x 1.5	5/8"x1/4"	1/2"x1/4"	1/4"x 27x 1/4"	T15	



45° miter joint undercutter assembly delrin guide SG-27

Multi-Bevel Bit



Self guiding with one replaceable solid carbide knife. Two different angles can be achieved by inserting the knife in 1 of 2 slots.

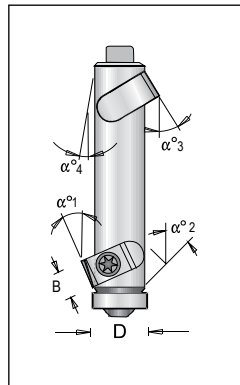
Tool no	Dia	Shank	a	Length
2R4-30	14mm	1/4"	15° and 30°	2 1/8"

Replacement Parts:

T.C. Knife	Ball Bearing	Torx Screw	Torx Screw	Torx Screw
L7.0	BB-14M	1941015	1931482	1931481
7.5x 12x 1.5	14 x 7 x 5	T15	for Bearing	for Knife



Multi-Bevel Bit



Self guiding with one replaceable solid carbide knife. Four different angles can be achieved by inserting the knife in 1 of 4 slots.

Tool no	Dia	Shank	a	Length
2R8-45	14mm	1/2"	15°, 23°, 30° and 45°	2 7/8"

Replacement Parts:

T.C. Knife	Ball Bearing	Torx Screw	Torx Screw	Torx Screw
L7.0	BB-14M	1941015	1931482	1931481
7.5 x 12 x 1.5	14 x 7 x 5	T15	for Bearing	for Knife



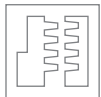
Router Bits



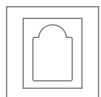
Grooving
& Sizing



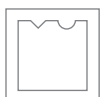
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



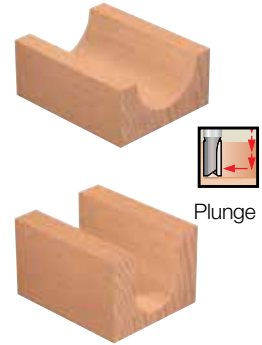
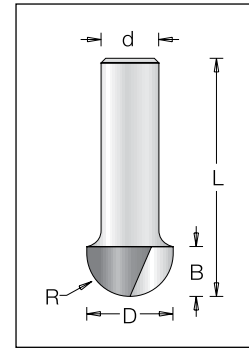
Carving



WoodPecker
Professional

Core Box Bits (Round Nose), 2 Flutes

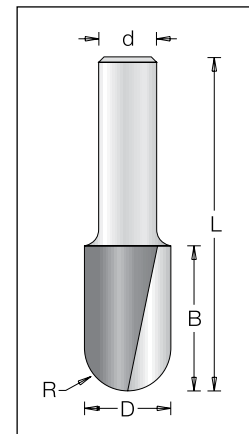
Tool no	Dia	Shank	B	R	Length
106R4-1.5	1/8"	1/4"	3/8"	1/16"	1 3/4"
106R4-2.4	3/16"	1/4"	1/2"	3/32"	1 3/4"
106R4-3	1/4"	1/4"	1/2"	1/8"	1 3/4"
106R4-4	5/16"	1/4"	1/2"	5/32"	1 1/2"
106R4-5	3/8"	1/4"	1/4"	3/16"	1 1/2"
106R8-5	3/8"	1/2"	1/4"	3/16"	1 7/8"
106R4-5.5	7/16"	1/4"	5/8"	7/32"	1 3/4"
106R8-5.5	7/16"	1/2"	5/8"	7/32"	2 3/8"
106R4-6	1/2"	1/4"	5/16"	1/4"	1 1/2"
106R8-6	1/2"	1/2"	5/16"	1/4"	2"
106R4-8	5/8"	1/4"	3/8"	5/16"	1 1/2"
106R8-8	5/8"	1/2"	3/8"	5/16"	2"
106R4-10	3/4"	1/4"	1/2"	3/8"	1 1/2"
106R8-10	3/4"	1/2"	1/2"	3/8"	2"
106R8-11	7/8"	1/2"	5/8"	7/16"	2"
106R4-12	1"	1/4"	5/8"	1/2"	1 3/4"
106R8-12	1"	1/2"	5/8"	1/2"	2 3/16"
106R8-16	1 1/4"	1/2"	3/4"	5/8"	2 3/16"



Router Bits



Tool no	Dia	Shank	B	R	Length
106RL8-5	3/8"	1/2"	1"	3/16"	2 3/4"
106RL8-6	1/2"	1/2"	1 1/4"	1/4"	2 3/4"
106RL8-7	9/16"	1/2"	1 1/4"	9/32"	2 3/4"
106RL8-8	5/8"	1/2"	1 1/4"	5/16"	2 3/4"
106RL8-10	3/4"	1/2"	1 1/4"	3/8"	2 3/4"
106RL8-11	7/8"	1/2"	1 1/4"	7/16"	2 3/4"
106RL8-12	1"	1/2"	1 1/4"	1/2"	2 3/4"
106RL8-16	1 1/4"	1/2"	1 1/4"	5/8"	2 3/4"
106RL8-19	1 1/2"	1/2"	1 1/4"	3/4"	2 3/4"
106RL8-25	2"	1/2"	1 1/4"	1"	2 3/4"

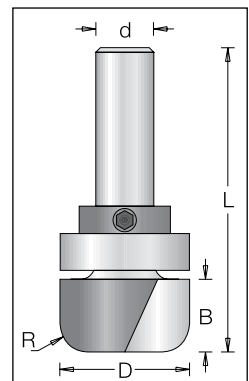
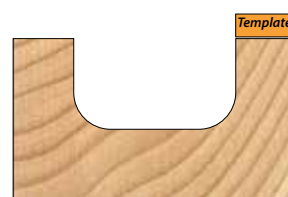


Dish Carving/Cove Plunge Bits with Centre Ball Bearing, 2 Flutes

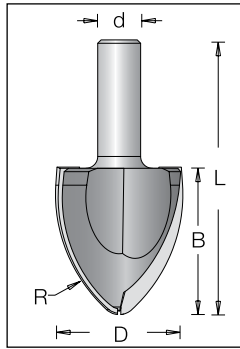
Tool no	Dia.	Shank	B	R	Length	Parts
183R4-3	1/2"	1/4"	1/2"	1/8"	2 1/8"	A
183R4-6	3/4"	1/4"	5/8"	1/4"	2 5/16"	B
183R8-6	3/4"	1/2"	5/8"	1/4"	2 5/16"	C
183R8-7	1 1/8"	1/2"	5/8"	1/4"	2 5/8"	D

Replacement Parts:

	Ball Bearing	Torx Screw	Lock ring
A	BB-12A 1/2"x 1/4"	1930210 NC5	1970110 11mm x 1/4"
B	BB-19 3/4"x 1/4"	1930210 NC5	1970110 11mm x 1/4"
C	BB-19B 3/4"x 1/2"	1930210 NC5	1970500 11mm x 1/4"
D	BB-28 1 1/8"x 1/2"	1930210 NC5	1970200 11mm x 1/4"

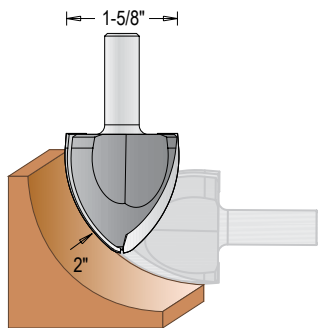
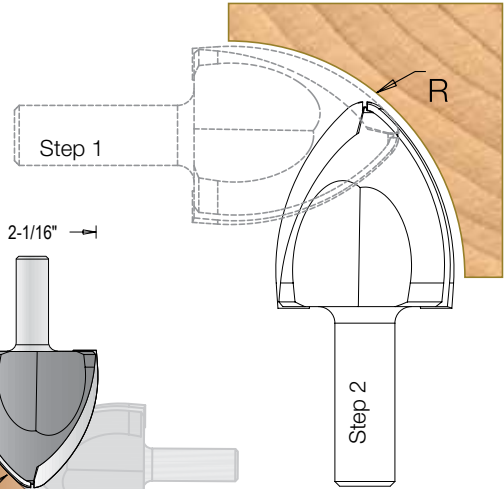


Large Radius Ovolo Bits, 2 Flutes

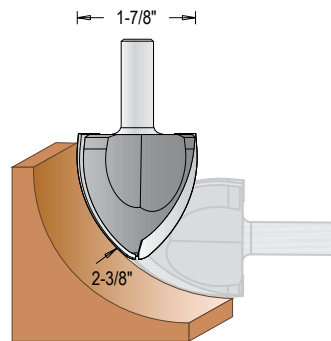


DIMAR extra-large cove bits will create perfect coves that are easy to make using your router. Cove bits create classic decorative indented edging and inverted radius to traditional pieces of furniture, or architectural crown mouldings.

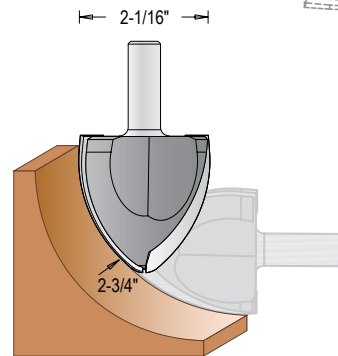
Tool no	Dia.	Shank	B	R	Length
112ROV8-50	1 5/8"	1/2"	1 3/4"	2"	3 1/4"
112ROV8-60	1 7/8"	1/2"	2"	2 3/8"	3 1/2"
112ROV8-70	2 1/16"	1/2"	2 3/16"	2 3/4"	3 13/16"



112ROV8-50

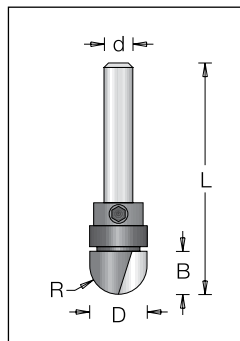


112ROV8-60



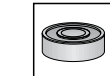
112ROV8-70

Core Box Bit



Tool no	Dia.	Shank	B	R	Length
106RC4-6	1/2"	1/4"	1/2"	1/4"	2"

Replacement Parts:



Ball Bearing
BB-12A
1/2"x1/4"x3/16"



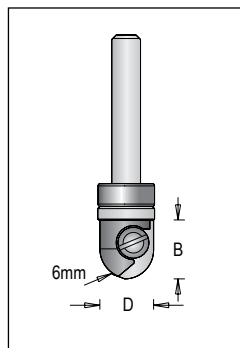
Torx Screw
1930210



Lock ring
1970110
11mm x 1/4"



Core Box Bit



Tool no	Dia.	Shank	B	Length
6R4-6M	1/2"	1/4"	1/2"	2 5/16"

Replacement Parts:



T.C. Blade
3106506
13 x 9 x 1.5



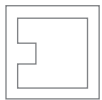
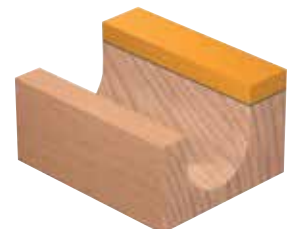
Ball Bearing
BB-12A
1/2"x1/4"x3/16"



Torx Screw
1930355



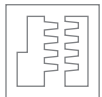
Lock ring
1970110
11mm x 1/4"



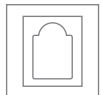
Grooving
& Sizing



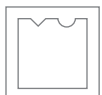
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving



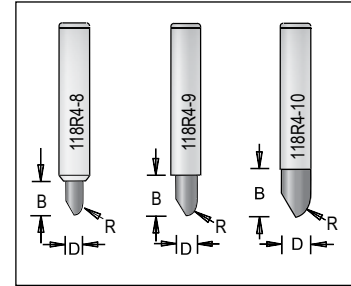
WoodPecker
Professional

Router Bits

Profiling & Chamfering

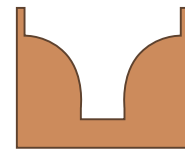
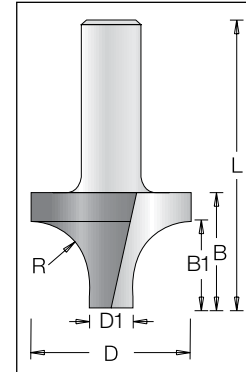
Round Bottom Veining Bits, Solid Carbide

Tool no	Dia.	Shank	B	R	Length
118R4-8	1/8"	1/4"	3/16"	1/16"	1 1/2"
118R4-9	3/16"	1/4"	1/4"	3/32"	1 1/2"
118R4-10	1/4"	1/4"	11/32"	1/8"	1 1/2"



Rounding Over Bits -Plunge Type (Corner Rounding Bits) with Boring Point, 2 Flutes

Tool no	Dia.	D1	Shank	B	B1	R	Length
120R4-10	25/64"	1/8"	1/4"	23/64"	7/64"	3/32"	2"
117R4-3	3/8"	1/8"	1/4"	9/32"	1/8"	1/8"	2"
117R8-5	5/8"	1/4"	1/2"	5/16"	1/4"	3/16"	1 1/2"
117R4-6	3/4"	1/4"	1/4"	1/2"	11/32"	1/4"	1 5/8"
117R8-6	3/4"	1/4"	1/2"	1/2"	11/32"	1/4"	2"
117R4-8	7/8"	1/4"	1/4"	9/16"	13/32"	5/16"	1 11/16"
117R8-8	7/8"	1/4"	1/2"	9/16"	13/32"	5/16"	2 1/16"
117R4-10	1"	1/4"	1/4"	5/8"	1/2"	3/8"	1 3/4"
117R8-10	1"	1/4"	1/2"	5/8"	1/2"	3/8"	2 1/8"
117R8-12	1 3/8"	3/8"	1/2"	1"	3/4"	1/2"	2 3/4"
117R8-16	1 3/4"	1/2"	1/2"	1 1/4"	1"	5/8"	2 3/4"
117R8-19	2"	1/2"	1/2"	1 7/16"	1 1/8"	3/4"	2 15/16"



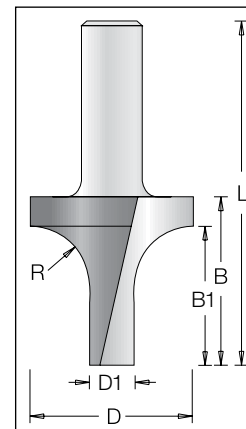
Plunge

Rounding Over Bits -Plunge Type (Corner Rounding Bits) with Boring Point, 2 Flutes

Tool no	Dia.	D1	Shank	B	B1	R	Length
117RL8-22	7/8"	15/32"	1/2"	1 3/16"	28mm	1/8"	2 23/32"
117RL8-30	1 3/16"	15/32"	1/2"	1 3/8"	31mm	1/4"	2 7/8"

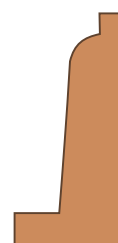


Plunge

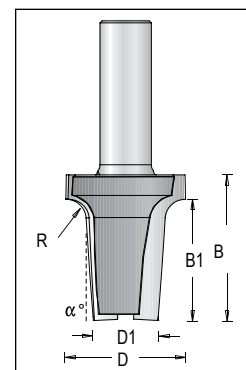


Corner Rounding Bit - Plunge Type

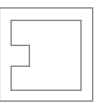
Tool no	Dia.	D1	Shank	B	B1	R	a	Length
117R8-30SP	1 3/16"	5/8"	1/2"	1 7/16"	1 3/16"	5mm	5°	2 7/8"



Plunge



Router Bits



Grooving & Sizing



Profiling & Chamfering



Jointing & Rebating



Door Frame & Panel

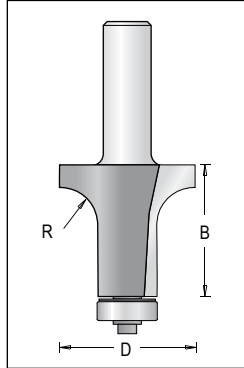


Carving



WoodPecker

Rounding Over Bit



Tool no	Dia.	Shank	B	R	Length
117RB8-10	1 7/16"	1/2"	1 3/8"	10mm	3 1/4"

Replacement Parts:



Ball Bearing
BB-16M
16mm x 5mm



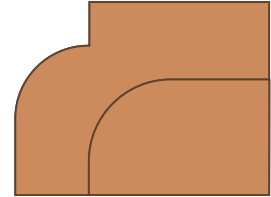
Washer
1920100
16mm x 5mm



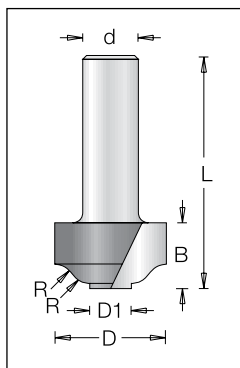
Spring Washer
1950010
1/4" x 1/8"



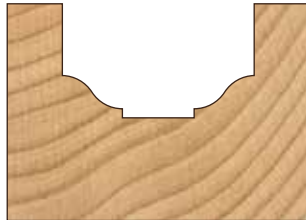
Torx Screw
1930010



Step Flat Ogee Plunge Type, 2 Flutes

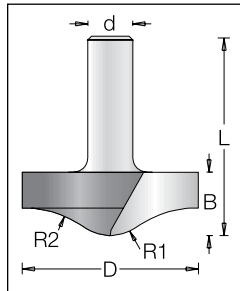


Tool no	Dia.	D1	Shank	B	R	Length
124RB8-25	1"	3/8"	1/2"	19/32"	3/16"	2 3/32"
124RB8-30	1 3/16"	15/32"	1/2"	19/32"	15/64"	2 3/32"



Plunge

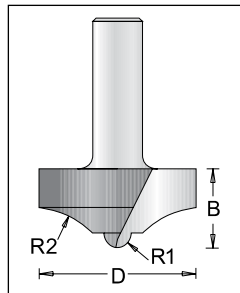
Round and Ogee Plunge Type, 2 Flutes



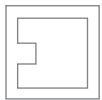
Tool no	Dia.	Shank	B	R1	R2	Length
137R8-41	1 5/8"	1/2"	23/32"	3/8"	3/4"	2 13/64"
137R8-50	1 31/32"	1/2"	23/32"	5/8"	1 3/16"	2 13/64"



Round and Ogee Plunge Type, 2 Flutes



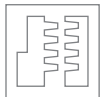
Tool no	Dia.	Shank	B	R1	R2	Length
137R8-40	1 9/16"	1/2"	25/32"	5/32"	7/8"	2 9/32"



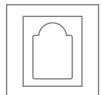
Grooving
& Sizing



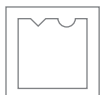
Profiling
& Chamfering



Joining &
Rebating



Door Frame
& Panel



Carving



WoodPecker

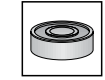
Router Bits

Profiling & Chamfering

Corner Rounding Plunge Type with Centre Ball Bearing Guide For Template Work, 2 Flutes

Tool no	Dia.	Shank	B	R	Length
181R4-3	1/2"	1/4"	3/8"	1/8"	1 7/8"
181R4-4	3/4"	1/4"	3/8"	1/8"	2"
181R4-5	7/8"	1/4"	1/2"	3/16"	2 1/8"
181R8-8	1 1/8"	1/2"	9/16"	5/16"	2 1/8"

Replacement Parts:



Ball Bearing
BB-16M
16mm x 5mm



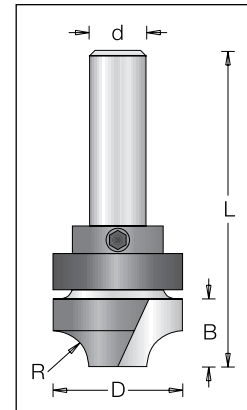
Washer
1920100
16mm x 5mm



Spring Washer
1950010
1/4" x 1/8"

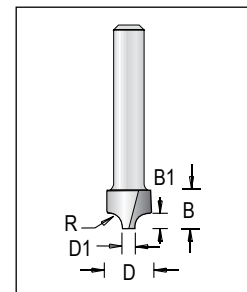


Torx Screw
1930010



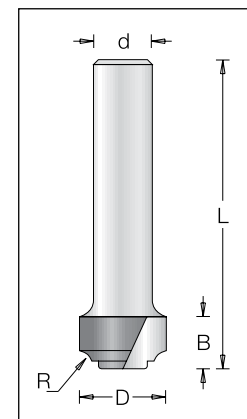
Beading Bit- Plunge Type, 2 Flutes

Tool no	Dia.	D1	Shank	B	B1	R	Length
120R4-10	25/64"	1/8"	1/4"	3/4"	7/64"	3/32"	2"



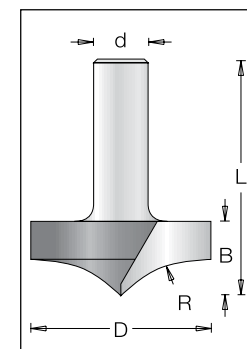
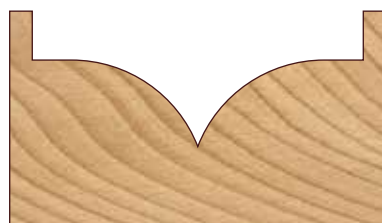
Traditional Bits- Plunge Type, 2 Flutes

Tool no	Dia.	Shank	B	R	Length
121R4-12	1/2"	1/4"	3/8"	3/64"	2"
121R4-19	3/4"	1/4"	7/16"	1/16"	2 1/16"
121R8-19	3/4"	1/2"	7/16"	1/16"	2 5/8"

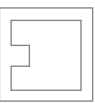


Rounding Over Plunge Type, 2 Flutes

Tool no	Dia.	Shank	B	R	Length
117RP8-44	1 3/4"	1/2"	23/32"	23/32"	2 7/32"
117RP8-41	1 5/8"	1/2"	23/32"	1"	2 7/32"



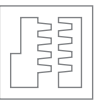
Router Bits



Grooving
& Sizing



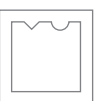
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving

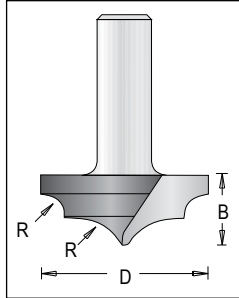


WoodPecker

Router Bits

Profiling & Chamfering

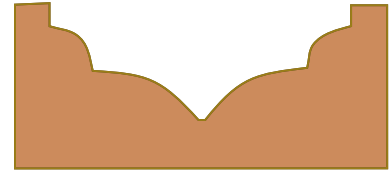
Rounding Over Plunge Type, 2 Flutes



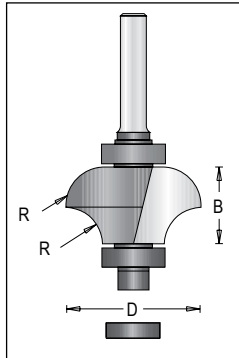
Tool no	Dia.	Shank	B	R1	R2	Length
117RPD8-41	1 5/8"	1/2"	23/32"	1/4"	19/32"	2 7/32"



Plunge



Matching Corner Round/Cove Bits, 2 Flutes



Tool no	Dia.	Shank	B	R	Length
912R4-6	1 1/8"	1/4"	35/64"	1/4"	2 19/32"
912R4-8	1 1/4"	1/4"	43/64"	5/16"	2 23/32"
912R4-10	1 3/8"	1/4"	51/64"	3/8"	2 27/32"

Replacement Parts:



Ball Bearing
BB-16B
16mm x 8mm



Ball Bearing
BB-14A
14mm x 8mm



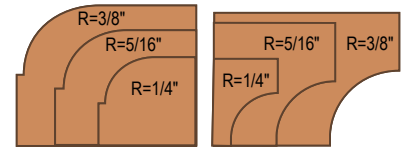
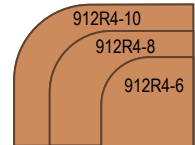
Washer
1920040
5/16 x 3/16



Torx Screw
1930080

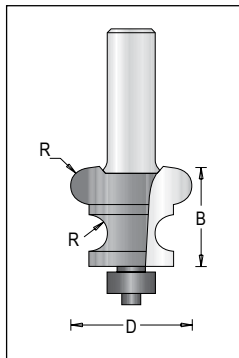


Circlip
1960050



One tool performs two matching cuts - Rounding Over and Cove. To achieve beading cuts, use additional ball bearing #BB-14A

Canoe Bits with Ball Bearing Guide, 2 Flutes



Tool no	Dia.	Shank	B	R	Length
156R4-48	1"	1/4"	5/8"	1/8"	2 1/4"
156R8-48	1"	1/2"	5/8"	1/8"	2 5/8"
156R8-49	1 1/4"	1/2"	1"	3/16"	2 7/8"
156R8-55	2"	1/2"	1 1/4"	1/4"	3 1/8"

Replacement Parts:



Ball Bearing
BB-12
1/2 x 3/16
BB-16M
16mm x 5mm



Washer
1920070
1/2 x 3/16
1920100
16mm x 5mm

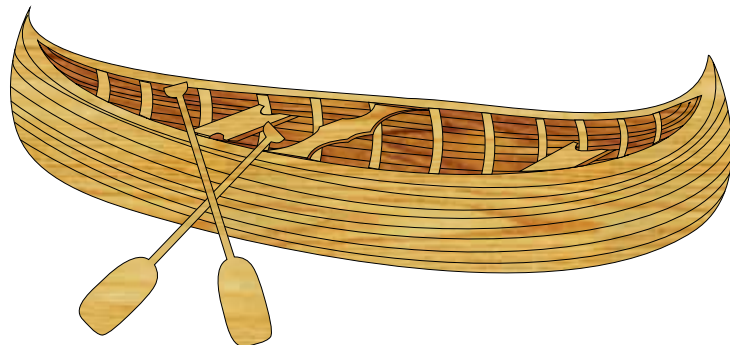
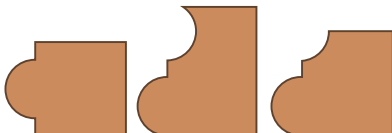
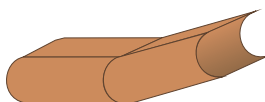


Spring washer
1950010
1/4 x 1/8
1950010
1/4 x 1/8



Torx Screw
1930010

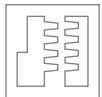
1930010 for 156R8-55



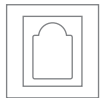
Grooving
& Sizing



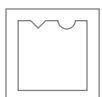
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving



WoodPecker
Professional



Router Bits

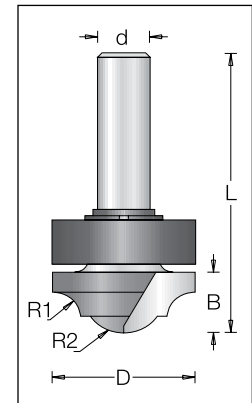
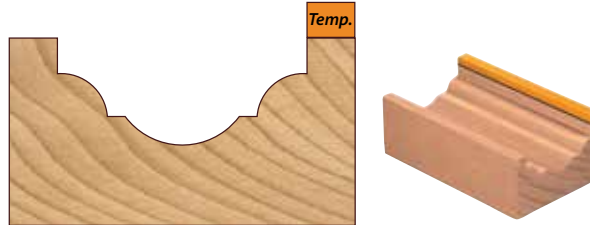
Profiling & Chamfering

Panelling Groover with Upper Ball Bearing, Round Bottom, 2 Flutes

Tool no	Dia.	Shank	B	R1	R2	Length	Parts
131R4-22	7/8"	1/4"	1/2"	7/32"	5/32"	2"	A
131R8-35	1 3/8"	1/2"	9/16"	13/32"	1/4"	2 5/8"	B

Replacement Parts:



		
	Ball Bearing	Ball Bearing
A	BB-22 7/8 x 5/16	1960050
B	BB-35M 35mm x 15mm	1960060

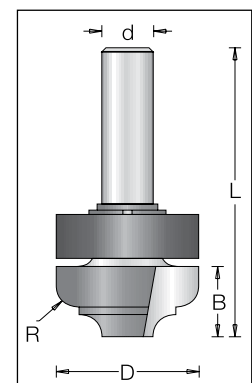
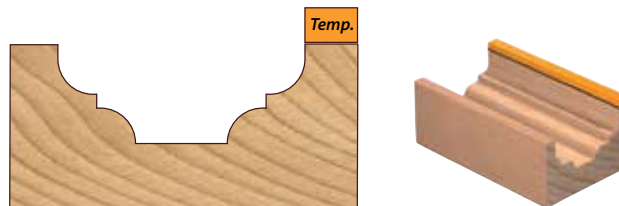


Panelling Groover with Upper Ball Bearing, Flat Bottom, 2 Flutes

Tool no	Dia.	Shank	B	R1	Length	Parts
131RF4-22	7/8"	1/4"	3/8"	9/64"	2"	A
131RF8-35	1 3/8"	1/2"	9/16"	13/64"	2 5/8"	B

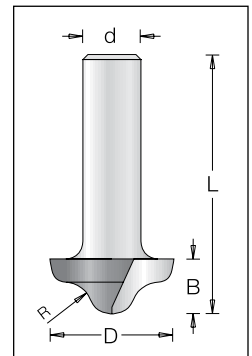
Replacement Parts:

		
	Ball Bearing	Ball Bearing
A	BB-22 7/8 x 5/16	1960050
B	BB-35M 35mm x 15mm	1960060



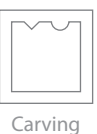
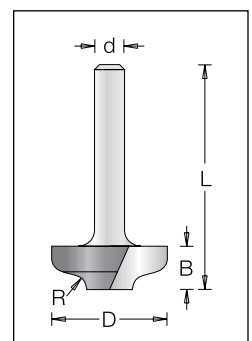
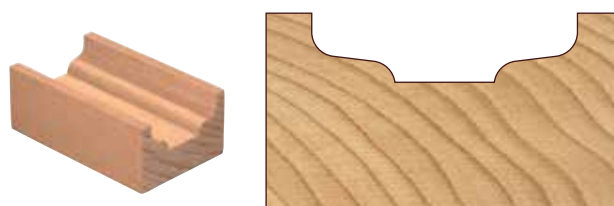
Ogee Bits-Plunge Type, 2 Flutes

Tool no	Dia.	Shank	B	Length
137R4-27	1 1/16"	1/4"	7/16"	2"
137R8-27	1 1/16"	1/2"	7/16"	2 1/4"



Flat Ogee Bits-Plunge Type, 2 Flutes

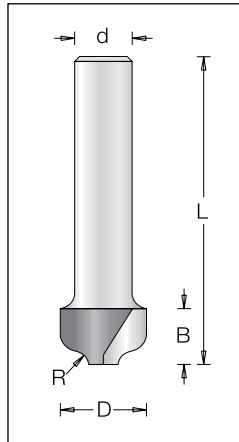
Tool no	Dia.	Shank	B	R	Length
124R4-25	1"	1/4"	3/8"	1/8"	2"
124R8-35	1 3/8"	1/2"	3/8"	1/8"	2 1/4"



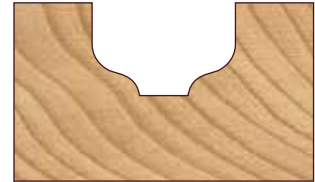
Router Bits

Profiling & Chamfering

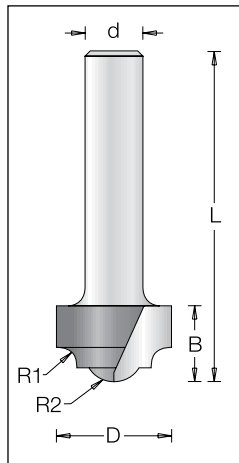
Ogee Bits - Plunge Type, 2 Flutes



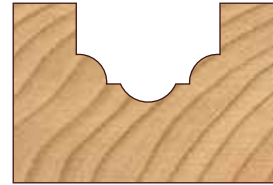
Tool no	Dia.	Shank	B	R	Length
124R4-10	3/8"	1/4"	5/16"	1/16"	1 7/8"
124R4-12	1/2"	1/4"	3/8"	5/64"	2"
124R4-19	3/4"	1/4"	7/16"	1/8"	2 1/8"
124R8-19	3/4"	1/2"	7/16"	1/8"	2 3/4"



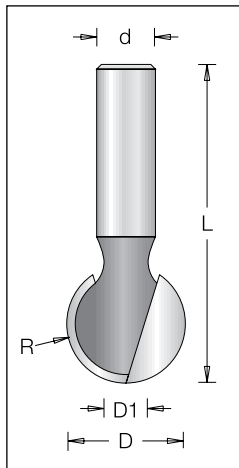
Classical Bits-Plunge Type, 2 Flutes



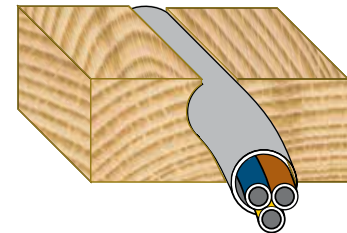
Tool no	Dia.	Shank	B	R1	R2	Length
127R4-12	1/2"	1/4"	3/8"	1/8"	5/32"	2"
127R4-19	3/4"	1/4"	1/2"	3/16"	1/4"	2 1/16"
127R8-19	3/4"	1/2"	1/2"	3/16"	1/4"	2 3/4"
127R8-25	1"	1/2"	5/8"	1/4"	5/16"	2 7/8"



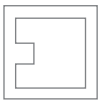
Ball Grooving Bits, 2 Flutes



Tool no	Dia.	D1	Shank	R	Length
190R8-12	1/2"	1/4"	1/2"	1/4"	2 1/4"
190R8-16	5/8"	9/32"	1/2"	5/16"	2 7/16"
190R8-19	3/4"	5/16"	1/2"	3/8"	2 1/2"
190R8-22	7/8"	5/16"	1/2"	7/16"	2 5/8"
190R8-25	1"	11/32"	1/2"	1/2"	2 3/4"
190R8-28	1 1/8"	13/32"	1/2"	9/16"	2 7/8"
190R8-32	1 1/4"	7/16"	1/2"	5/8"	3"



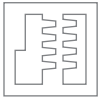
Router Bits



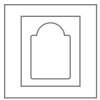
Grooving
& Sizing



Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



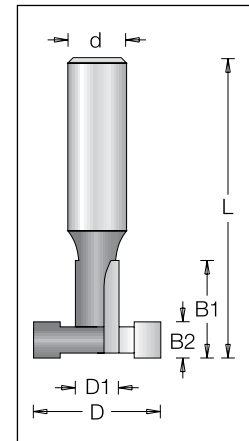
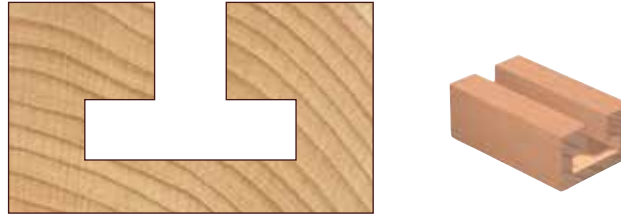
Carving



WoodPecker

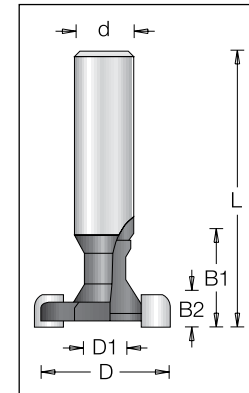
T - Slotter Bits, 2 Flutes

Tool no	Dia.	D1	Shank	B1	B2	Length
146R8-28	1 3/32"	3/8"	1/2"	13/16"	5/16"	2 5/8"
146R6-28	1 3/32"	3/8"	3/8"	13/16"	5/16"	2 3/8"
146R8-35	1 3/8"	1/2"	1/2"	7/8"	3/8"	2 9/16"



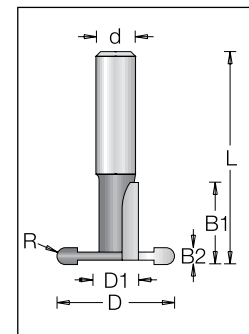
T - Slotter Bits, 2 Flutes

Tool no	Dia.	D1	Shank	B1	B2	Length
146R8-60	1 3/16"	13/32"	1/2"	21/32"	9/32"	2 3/8"



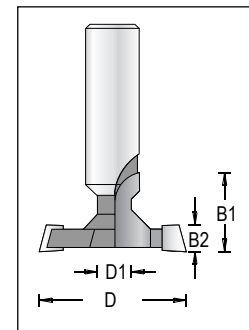
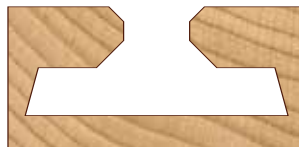
T - Slotter Radius Bits, 2 Flutes

Tool no	Dia.	D1	Shank	B1	B2	R	Length
147R6-28	1 1/8"	7/16"	3/8"	13/16"	5/32"	5/64"	2 1/16"
147R8-28	1 1/8"	7/16"	1/2"	13/16"	5/32"	5/64"	2 5/32"
147R6-40	1 39/64"	3/8"	3/8"	13/16"	5/32"	5/64"	2 1/16"



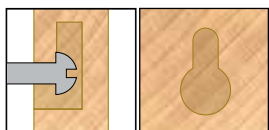
T - Slotter Bits, 2 Flutes

Tool no	Dia.	D1	Shank	B1	B2	Length
145R8-36	1 3/8"	11/32"	1/2"	17/32"	1/4"	2 1/2"

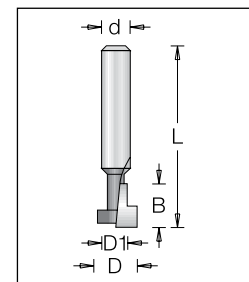


Keyhole Slot Cutter, 1 Flute

Tool no	Dia	D1	Shank	B	Length
209R4-10CT	3/8"	3/16"	1/4"	3/8"	1 1/2"
209R4-12CT	1/2"	5/16"	1/4"	3/8"	1 1/2"



Produce keyhole slots for hanging pictures, shelves, mirrors, cabinets, clocks, etc.

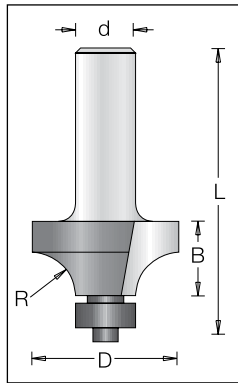


Router Bits

Profiling & Chamfering

Rounding Over Bits, 2 Flutes, with 1/2" Ball Bearing

* 16000 MAX. RPM 18000 MAX. RPM



Replacement Parts:



Ball Bearing
BB-12
1/2 x 3/16



Washer
1920070
1/2 x 3/16



Spring washer
1950010
1/4 x 1/8

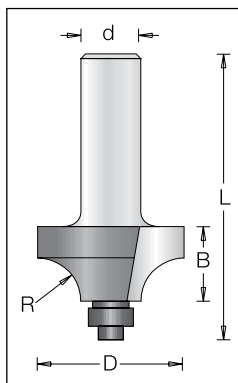


Torx Screw
1930010

Tool no	Dia.	Shank	B	R	Length
109R4-1.5	5/8"	1/4"	5/16"	1/16"	1 3/4"
109R8-1.5	5/8"	1/2"	5/16"	1/16"	2 3/16"
109R4-3	3/4"	1/4"	3/8"	1/8"	1 15/16"
109R8-3	3/4"	1/2"	3/8"	1/8"	2 5/16"
109R4-4	3/4"	1/4"	3/8"	5/32"	1 15/16"
109R8-4	3/4"	1/2"	3/8"	5/32"	2 5/16"
109R4-5	7/8"	1/4"	1/2"	3/16"	1 15/16"
109R8-5	7/8"	1/2"	1/2"	3/16"	2 5/16"
109R4-6	1"	1/4"	1/2"	1/4"	1 15/16"
109R8-6	1"	1/2"	1/2"	1/4"	2 5/16"
109R4-8	1 1/8"	1/4"	1/2"	5/16"	1 15/16"
109R8-8	1 1/8"	1/2"	1/2"	5/16"	2 5/16"
109R4-10	1 1/4"	1/4"	5/8"	3/8"	2 1/6"
109R8-10	1 1/4"	1/2"	5/8"	3/8"	2 7/16"
109R4-12	1 1/2"	1/4"	3/4"	1/2"	2 3/16"
109R8-12	1 1/2"	1/2"	3/4"	1/2"	2 9/16"
109R8-16	1 3/4"	1/2"	7/8"	5/8"	2 5/8"
109R8-19	2"	1/2"	1"	3/4"	2 3/4"
109R8-22	2 1/2"	1/2"	1 1/4"	7/8"	2 7/8"
* 109R8-25	2 1/2"	1/2"	1 1/4"	1"	3"
* 109R8-28.5	2 3/4"	1/2"	1 3/8"	1 1/8"	3 1/4"
* 109R8-32	3"	1/2"	1 1/2"	1 1/4"	3 1/4"
* 109R8-35	3 1/4"	1/2"	1 9/16"	1 3/8"	3 1/2"
109R8-38	3 1/2"	1/2"	1 3/4"	1 1/2"	3 3/4"

Beading Bits, 2 Flutes, with 3/8" Ball Bearing

* 16000 MAX. RPM 18000 MAX. RPM



Replacement Parts:



Ball Bearing
BB-10
3/8 x 3/16



Washer
1920040
5/16 x 3/16



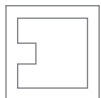
Spring washer
1950010
1/4 x 1/8



Torx Screw
1930010

Tool no	Dia.	Shank	B	R	Length
109RS4-1.5	5/8"	1/4"	5/16"	1/16"	1 3/4"
109RS8-1.5	5/8"	1/2"	5/16"	1/16"	2 3/16"
109RS4-3	3/4"	1/4"	3/8"	1/8"	1 13/16"
109RS8-3	3/4"	1/2"	3/8"	1/8"	2 3/16"
109RS4-4	3/4"	1/4"	3/8"	5/32"	1 7/8"
109RS8-4	3/4"	1/2"	3/8"	5/32"	2 1/4"
109RS4-5	7/8"	1/4"	1/2"	3/16"	1 15/16"
109RS8-5	7/8"	1/2"	1/2"	3/16"	2 5/16"
109RS4-6	1"	1/4"	1/2"	1/4"	1 15/16"
109RS8-6	1"	1/2"	1/2"	1/4"	2 5/16"
109RS4-8	1 1/8"	1/4"	1/2"	5/16"	1 15/16"
109RS8-8	1 1/8"	1/2"	1/2"	5/16"	2 5/16"
109RS4-10	1 1/4"	1/4"	5/8"	3/8"	2 1/6"
109RS8-10	1 1/4"	1/2"	5/8"	3/8"	2 7/16"
109RS4-12	1 1/2"	1/4"	3/4"	1/2"	2 3/16"
109RS8-12	1 1/2"	1/2"	3/4"	1/2"	2 9/16"
109RS8-16	1 3/4"	1/2"	7/8"	5/8"	2 5/8"
109RS8-19	2"	1/2"	1"	3/4"	2 3/4"
109RS8-22	2 1/2"	1/2"	1 1/4"	7/8"	2 7/8"
* 109RS8-25	2 1/2"	1/2"	1 1/4"	1"	3"
* 109RS8-28.5	2 3/4"	1/2"	1 3/8"	1 1/8"	3 1/4"
* 109RS8-32	3"	1/2"	1 1/2"	1 1/4"	3 1/4"
* 109RS8-35	3 1/4"	1/2"	1 9/16"	1 3/8"	3 1/2"
109RS8-38	3 1/2"	1/2"	1 3/4"	1 1/2"	3 3/4"

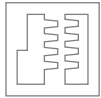
Router Bits



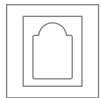
Grooving
& Sizing



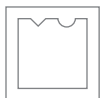
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving



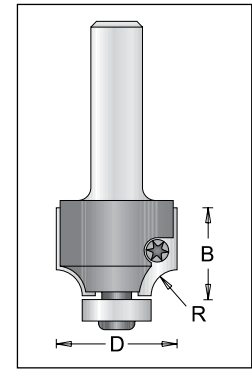
WoodPecker
Professional

Router Bits

Profiling & Chamfering

Rounding Over Bits, 2 Flutes

Tool no	Knife	Dia	Shank	B	R	Length	Parts
9R4-6M	3109326	1"	1/4"	5/8"	6mm	2 3/16"	A
9RC8-3	3109303	1 1/2"	1/2"	3/4"	3mm	2 5/8"	B
9RC8-6	3109306	1 1/2"	1/2"	3/4"	6mm	2 5/8"	C
9RC8-8	3109308	1 1/2"	1/2"	1 3/16"	8mm	3"	D
9RC8-10	3109310	1 1/2"	1/2"	1 3/16"	10mm	3"	E

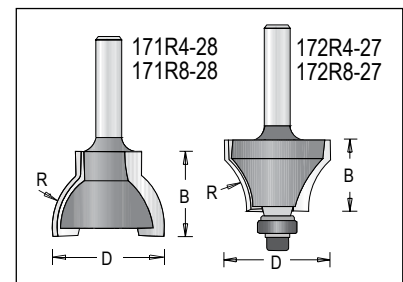


Replacement Parts:

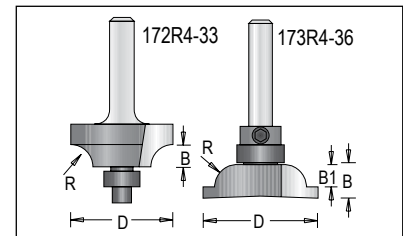
3109303 20 x 9 x 1.5 (3mm)	B Ball Bearing: BB-19A; Torx Screw: 1931482; Key T15: 1941015
3109306 20 x 9 x 1.5 (6mm)	C Ball Bearing: BB-16M; Torx Screw: 1931482; Key T15: 1941015
3109308 30 x 15 x 1.5 (8mm)	D Ball Bearing: BB-16M; Torx Screw: 1931482; Key T15: 1941015
3109310 30 x 15 x 1.5 (10mm)	E Ball Bearing: BB-16M; Torx Screw: 1931482; Key T15: 1941015
3109326 15.7 x 9 x 1.5 (6mm)	A Ball Bearing: BB-12; Flat head screw for knife: 1930355; Allen Key: 1940200; Flat Screw: 1930016

Sash Bar Joint Bits, 2 Flutes

Tool no	Dia	Shank	B	R	Length	Parts
171R4-28	1 1/8"	1/4"	3/4"	11/16"	1 7/8"	A
171R8-28	1 1/8"	1/2"	3/4"	11/16"	2 5/16"	A
172R4-27	1 1/16"	1/4"	11/16"	11/16"	2 3/16"	A
172R8-27	1 1/16"	1/2"	11/16"	11/16"	2 5/8"	A



Tool no	Dia	Shank	B	R	Length	Parts
172R4-27	1 1/16"	1/4"	11/16"	11/16"	2 3/16"	A
172R4-33	1 5/16"	1/4"	19/32"	11/32"	2 1/16"	A
173R4-30	1 3/16"	1/4"	5/8"	11/16"	2"	B
173R4-36	1 7/16"	1/4"	15/32"	11/32"	1 7/8"	B



Replacement Parts:



Ball Bearing



Washer



Spring Washer

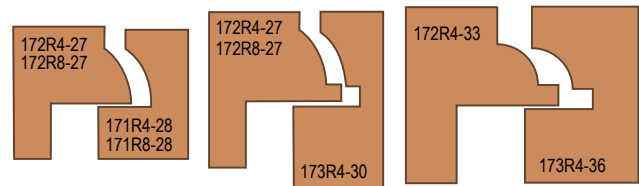


Torx Screw

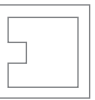


Lock ring

A	BB-10 3/8"x3/16"	1920040 5/16"x 3/16"	1950010 1/4" x 1/8"	1930010	
B	BB-12A 1/2"x1/4"		1930210	1970110 11mm x 1/4"	



Router Bits



Grooving
& Sizing



Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel

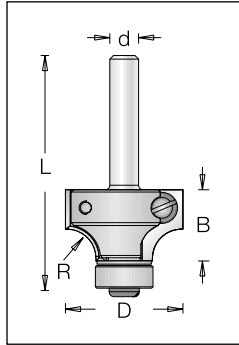


Carving



WoodPecker
Professional

Rounding over Bit



Tool no	Dia.	Shank	B	R	Length
9R4-6M	1"	1/4"	5/8"	6mm	2 3/16"

Replacement Parts:



T.C. Blade
3109326
15.7 x 9 x 1.5



Ball Bearing
BB-12
1/2 x 3/16



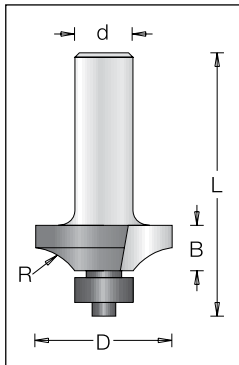
Screw for knife
1930355



Screw for bearing
1930016



Beading Bits, 2 Flutes



Tool no	Dia.	Shank	B	R	Length
109RT4-30	1 3/16"	1/4"	3/8"	15/32"	2 1/16"
109RT8-30	1 3/16"	1/2"	3/8"	15/32"	2 1/16"

Replacement Parts:



Ball Bearing
BB-12
1/2" x 3/16"



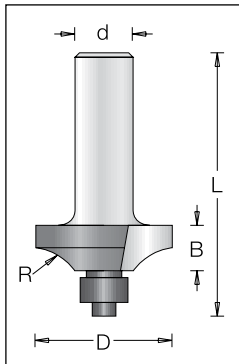
Washer
1920070
1/2" x 3/16"



Spring washer
1950010
1/4" x 1/8"



Torx Screw
1930010



Tool no	Dia.	Shank	B	R	Length
109RTS4-30	1 3/16"	1/4"	3/8"	15/32"	2 1/16"
109RTS8-30	1 3/16"	1/2"	3/8"	15/32"	2 1/16"

Replacement Parts:



Ball Bearing
BB-10
3/8" x 3/16"



Washer
1920040
5/16" x 3/16"



Spring washer
1950010
1/4" x 1/8"

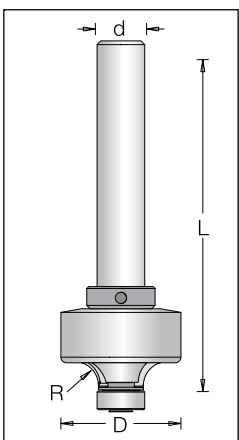


Torx Screw
1930010



Corner Rounding 3D Bits with 2 Ball bearing Guides, 2 Flutes

Rounding over Bits also known as Ovolo (or ovulo) in architecture is a convex moulding that has a cross section in the form of a quarter circle or an ellipse. As the name suggests, the end result is a quarter-round shape given to the edge of the wood. We have developed two unique bits that will facilitate corner rounding the edges of stock that curves in two planes. This is a very practical solution for routing chairs or any furniture that has multiple curves.



Tool no	Dia.	Shank	B	R	Length
A 109R3D-3	1"	1/2"	5/16"	1/8"	3 13/16"
B 109R3D-6	1 7/16"	1/2"	13/32"	1/4"	3 29/32"

Replacement Parts:



Ball Bearing
BB-12
1/2" x 3/16"



Ball Bearing
BB-19B
3/4" x 1/2"



Aluminum Ring
1926160
D=26mm



Aluminum Ring
1926170
D=32mm



Lock Ring
1930770
M4 x 12



Lock Ring
1970500
18mm x 1/2"



Allen key
1940040



Allen Screw
1930016



Router Bits

Profiling & Chamfering

Corner Rounding Bits with Radius Bearing, 2 Flutes

Now you can create your very own true 180 bullnose with this unique corner rounding bit. First route your stock with our standard ball Bearing BB-16 to create a quarter round corner. Then follow the contoured surface to complete the entire half circle.

***18000!**
MAX. RPM

Tool no	Dia.	D1	Shank	B	R	Length	Parts
109RD8-12	1 5/8"	5/8"	1/2"	47/64"	1/2"	2 1/16"	A
109RD8-19	2 1/8"	5/8"	1/2"	63/64"	3/4"	2 29/32"	B
* 109RD8-25	2 5/8"	5/8"	1/2"	1 15/64"	1"	2 1/16"	C

Replacement Parts:



Ball Bearing

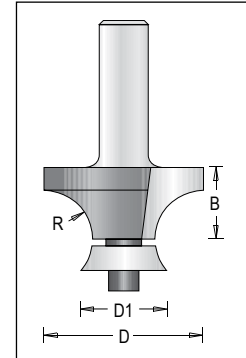
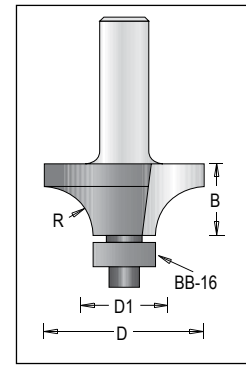
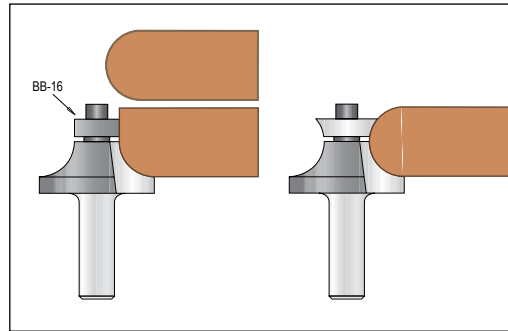


Washer



Screw

A	SG-22C 21.4mm x 1/4"	1920040 5/16" x 3/16"	1930080
B	SG-22D 19.4mm x 1/4"	1920040 5/16" x 3/16"	1930080
C	SG-22E 18.5mm x 1/4"	1920040 5/16" x 3/16"	1930080
	BB-16 5/8" x 1/4"		



Cove Bit, 2 Flutes

Tool no	Dia.	Shank	B	Length
12R4-6M	1"	1/4"	9/16"	2 1/16"

Replacement Parts:



T.C. Blade
3109326
1/2 x 3/16



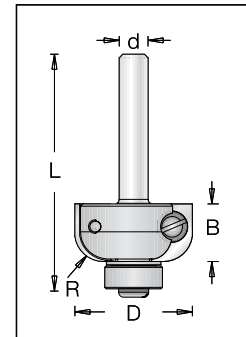
Ball Bearing
BB-12
1/2 x 3/16



Screw for knife
1930355



Screw for bearing
1930016



Wavy Edge Bit

Tool no	Dia.	Shank	B	R	Length
139R4-32	1 1/4"	1/4"	11/16"	5/32"	2 3/16"
139R8-32	1 1/4"	1/2"	11/16"	5/32"	2 9/16"

Replacement Parts:



Ball Bearing
BB-12
1/2 x 3/16



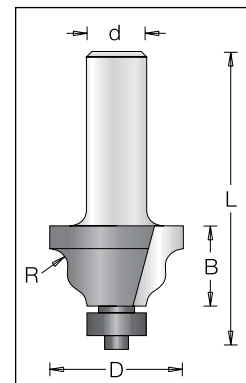
Washer
1920070
1/2 x 3/16



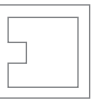
Spring washer
1950010
1/4 x 1/8



Torx Screw
1930010



Router Bits



Grooving
& Sizing



Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving

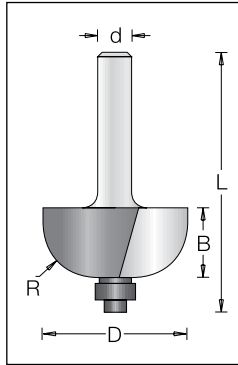


WoodPecker
Professional

Router Bits

Profiling & Chamfering

Cove Bits with Ball Bearing Guide, 2 Flutes



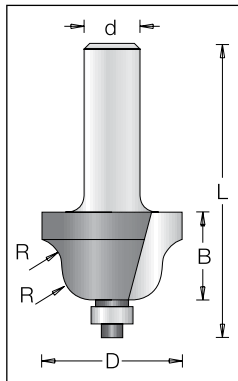
*18000!
MAX. RPM

Tool no	Dia.	Shank	B	R	Length	Parts
112R4-1.5	1/2"	1/4"	1/2"	1/16"	2"	A
112R8-1.5	1/2"	1/2"	1/2"	1/16"	2 3/8"	A
112R4-3	5/8"	1/4"	1/2"	1/8"	2"	A
112R8-3	5/8"	1/2"	1/2"	1/8"	2 3/8"	A
112R4-5	3/4"	1/4"	9/16"	3/16"	2 1/16"	A
112R8-5	3/4"	1/2"	9/16"	3/16"	2 7/16"	A
112R4-6	7/8"	1/4"	9/16"	1/4"	2 1/16"	A
112R8-6	7/8"	1/2"	9/16"	1/4"	2 7/16"	A
112R4-8	1"	1/4"	9/16"	5/16"	2 1/16"	A
112R8-8	1"	1/2"	9/16"	5/16"	2 7/16"	A
112R4-10	1 1/8"	1/4"	9/16"	3/8"	2 1/16"	A
112R8-10	1 1/8"	1/2"	9/16"	3/8"	2 7/16"	A
112R4-12	1 3/8"	1/4"	3/4"	1/2"	2 1/4"	A
112R8-12	1 3/8"	1/2"	3/4"	1/2"	2 7/16"	A
112R8-16	1 5/8"	1/2"	3/4"	5/8"	2 5/8"	A
112R8-19	1 7/8"	1/2"	1"	3/4"	3"	B
112R8-22	2 3/8"	1/2"	1 1/4"	7/8"	3 3/8"	B
112R8-25	2 3/8"	1/2"	1 1/4"	1"	3 3/8"	B
* 112R8-32	3"	1/2"	1 1/2"	1 1/4"	3 3/8"	B
112R8-38	3 1/2"	1/2"	1 11/16"	1 1/2"	3 3/8"	B

Replacement Parts:

	Ball Bearing	Washer	Spring washer	Torx Screw
A	BB-10A 3/8" x 1/8"	1920010 3/8" x 1/8"	1950040 3/16" x 7/64"	1930070
B	BB-12 1/2" x 3/16"	1920070 1/2" x 3/16"	1950010 1/4" x 1/8"	1930010

Roman Ogee Bits with Ball Bearing Guide, 2 Flutes



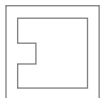
Tool no	Dia.	Shank	B	R	Length
113R4-4	1"	1/4"	5/8"	5/32"	2 1/16"
113R8-4	1"	1/2"	5/8"	5/32"	2 7/16"
113R4-6	1 3/8"	1/4"	3/4"	1/4"	2 1/4"
113R8-6	1 3/8"	1/2"	3/4"	1/4"	2 5/8"
113R8-10	2"	1/2"	1"	3/8"	3"

Replacement Parts:

	Ball Bearing	Washer	Spring washer	Torx Screw
	BB-10A 3/8" x 1/8"	1920010 3/8" x 1/8"	1950040 3/16" x 7/64"	1930070



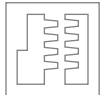
Router Bits



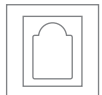
Grooving
& Sizing



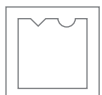
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving



WoodPecker

Router Bits

Profiling & Chamfering

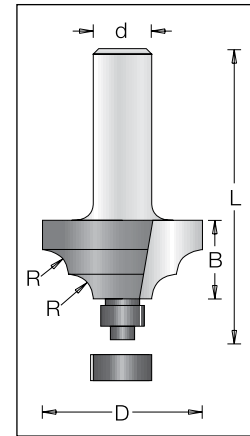
Classical Bits with Ball Bearing Guide, 2 Flutes

Tool no	Dia.	Shank	B	R	Length	Parts
136R4-29	1 1/8"	1/4"	1/2"	5/32"	2"	A
136R8-29	1 1/8"	1/2"	1/2"	5/32"	2 3/8"	A
136R4-38	1 3/8"	1/4"	11/16"	7/32"	2 3/16"	A
136R8-38	1 3/8"	1/2"	11/16"	7/32"	2 9/16"	A
136RS4-29	1 1/8"	1/4"	1/2"	5/32"	2"	B
136RS8-29	1 1/8"	1/2"	1/2"	5/32"	2 3/8"	B
136RS4-38	1 3/8"	1/4"	11/16"	7/32"	2 3/16"	B
136RS8-38	1 3/8"	1/2"	11/16"	7/32"	2 9/16"	B



Replacement Parts:

	Ball Bearing	Washer	Spring washer	Torx Screw
A	BB-12 1/2" x 3/16"	1920070 1/2" x 3/16"	1950010 1/4" x 1/8"	1930010
B	BB-10 3/8" x 3/16"	1920040 5/16" x 3/16"	1950010 1/4" x 1/8"	1930010



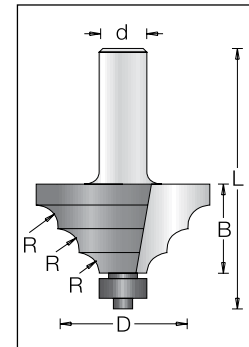
Classical Moulding Bit, 2 Flutes

Tool no	Dia.	Shank	B	R	Length
167R8-47	1 7/8"	1/2"	15/16"	15/64"	2 7/8"



Replacement Parts:

	Ball Bearing	Washer	Spring washer	Torx Screw
	BB-12 1/2 x 3/16	1920070 1/2 x 3/16	1950010 1/4 x 1/8	1930010



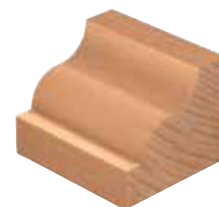
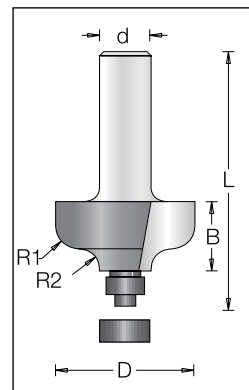
Panelling Bits with Ball Bearing Guide, 2 Flutes

Tool no	Dia.	Shank	B	R1	R2	Length	Parts
138R4-29	1 1/8"	1/4"	1/2"	5/32"	5/32"	2"	A
138R8-29	1 1/8"	1/2"	1/2"	5/32"	5/32"	2 3/8"	A
138R4-38	1 3/8"	1/4"	11/16"	1/4"	3/16"	2 3/16"	A
138R8-38	1 3/8"	1/2"	11/16"	1/4"	3/16"	2 9/16"	A
138RS4-29	1 1/8"	1/4"	1/2"	5/32"	5/32"	2"	B
138RS8-29	1 1/8"	1/2"	1/2"	5/32"	5/32"	2 3/8"	B
138RS4-38	1 3/8"	1/4"	11/16"	1/4"	3/16"	2 3/16"	B
138RS8-38	1 3/8"	1/2"	11/16"	1/4"	3/16"	2 9/16"	B



Replacement Parts:

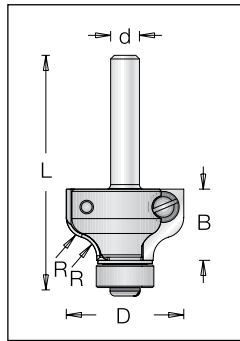
	Ball Bearing	Washer	Spring washer	Torx Screw
A	BB-12 1/2" x 3/16"	1920070 1/2" x 3/16"	1950010 1/4" x 1/8"	1930010
B	BB-10 3/8" x 3/16"	1920040 5/16" x 3/16"	1950010 1/4" x 1/8"	1930010



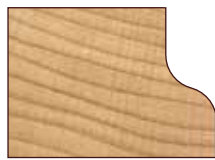
Router Bits



Ogee Fillet Bit, 2 Flutes



Tool no	Dia.	Shank	B	R	Length
38R4-4.5M	1"	1/4"	5/8"	4.5mm	2 5/16"



Replacement Parts:



T.C. Blade



Ball Bearing



Allen key



Screw for knife



Screw for bearing

3138501
15.7 x 9 x 1.5

BB-12
1/2 x 3/16

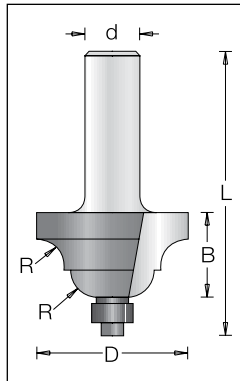
1940200

1930355

1930016



Roman Ogee Bits with Ball Bearing Guide, 2 Flutes



Tool no	Dia.	Shank	B	R	Length
113RSP4-4	1"	1/4"	5/8"	5/32"	2 1/16"
113RSP8-4	1"	1/2"	5/8"	5/32"	2 7/16"
113RSP4-6	1 3/8"	1/4"	3/4"	1/4"	2 1/4"
113RSP8-6	1 3/8"	1/2"	3/4"	1/4"	2 5/8"



Replacement Parts:



Ball Bearing



Washer



Spring washer



Torx Screw

BB-10A
3/8" x 1/8"

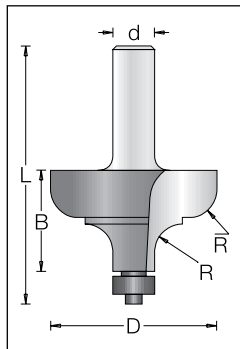
1920010
3/8" x 1/8"

1950040

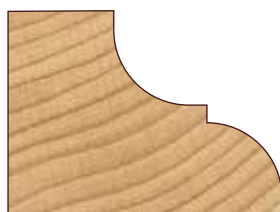
1930070



Classical Mould Bit



Tool no	Dia.	Shank	B	R	Length
167R8-51	2"	1/2"	1 7/32"	21/64"	3 1/8"



Replacement Parts:



Ball Bearing



Washer



Spring washer



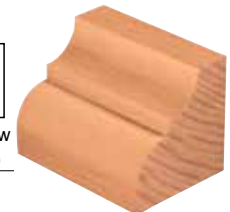
Torx Screw

BB-12
1/2 x 3/16

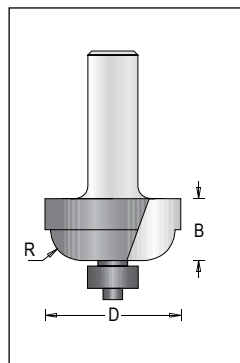
1920070
1/2 x 3/16

1950010
1/4 x 1/8

1930010



Roman Ogee Bits with Ball Bearing Guide, 2 Flutes



Tool no	Dia.	Shank	B	R	Length
112ROG4-5	1 1/8"	1/4"	1/2"	3/16"	2"
112ROG8-5	1 1/8"	1/2"	1/2"	3/16"	2 3/8"
112ROG4-8	1 3/8"	1/4"	5/8"	5/16"	2 1/8"
112ROG8-8	1 3/8"	1/2"	5/8"	5/16"	2 1/2"



Replacement Parts:



Ball Bearing



Washer



Spring washer



Torx Screw

BB-12
1/2 x 3/16

1920070
1/2 x 3/16

1950010
1/4 x 1/8

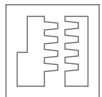
1930010



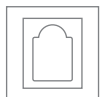
Grooving & Sizing



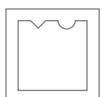
Profiling & Chamfering



Jointing & Rebating



Door Frame & Panel



Carving



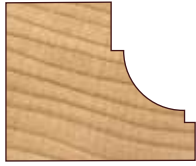
WoodPecker

Router Bits

Profiling & Chamfering

Classic Panel Bits with Ball Bearing Guide, 2 Flutes

Tool no	Dia.	Shank	B	Length
112RCP4-5	1 1/8"	1/4"	3/16"	2"
112RCP8-5	1 1/8"	1/2"	3/16"	2 3/8"
112RCP4-8	1 3/8"	1/4"	5/16"	2 1/8"
112RCP8-8	1 3/8"	1/2"	5/16"	2 1/2"



Replacement Parts:



Ball Bearing
BB-12
1/2 x 3/16



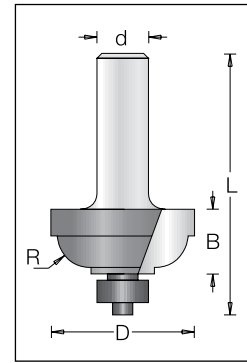
Washer
1920070
1/2 x 3/16



Spring washer
1950010
1/4 x 1/8

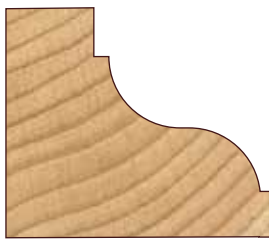


Torx Screw
1930010



Ogee Fillet Bits with Ball Bearing Guide, 2 Flutes

Tool no	Dia.	Shank	B	R	Length	Parts
125R4-35	1 3/8"	1/4"	9/16"	5/32"	2 1/16"	A
125R8-35	1 3/8"	1/2"	9/16"	5/32"	2 1/2"	A
125R8-41	1 5/8"	1/2"	3/4"	1/4"	2 5/8"	A
125RS4-35	1 3/8"	1/4"	9/16"	5/32"	2 1/16"	B
125RS8-35	1 3/8"	1/2"	9/16"	5/32"	2 1/2"	B
125RS8-41	1 5/8"	1/2"	3/4"	1/4"	2 5/8"	B



Replacement Parts:



Ball Bearing
BB-12
1/2" x 3/16"
A
BB-10
3/8" x 3/16"



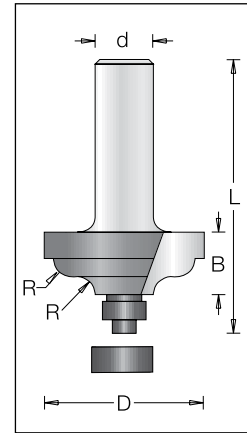
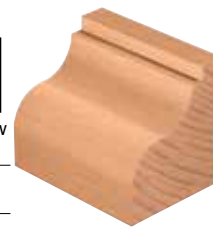
Washer
1920070
1/2" x 3/16"
1920040
5/16" x 3/16"



Spring washer
1950010
1/4" x 1/8"
1950010
1/4" x 1/8"



Torx Screw
1930010
1930010



Beading Bits, Leaf-Edge Style, 2 Flutes

Tool no	Dia.	Shank	B	R	Length
157R4-25	1"	1/4"	1/2"	3/16"	2 1/2"
157R4-29	1 1/8"	1/4"	5/8"	1/4"	2 5/8"
157R4-35	1 3/8"	1/4"	7/8"	3/8"	2 7/8"

Replacement Parts:



Ball Bearing
BB-16
5/8" x 1/4"



Washer
1920040
5/8" x 5/16"



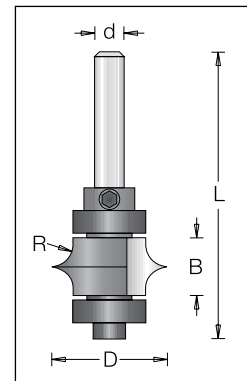
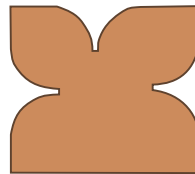
Lock Ring
1970110
11mm x 1/4"



Torx Screw
1930080



Torx Screw
1930211



Beading Bit, Double Leaf Edge, 2 Flutes

Tool no	Dia.	Shank	B	R	Length
157RD4-1	1"	1/4"	7/8"	3/16"	3"

Replacement Parts:



Ball Bearing
BB-16
5/8" x 1/4"



Washer
1920040
5/8" x 5/16"



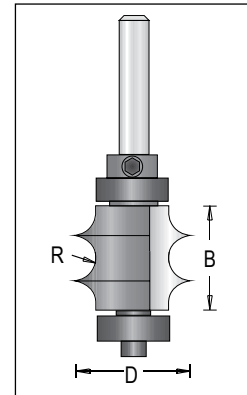
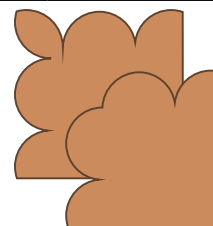
Lock Ring
1970110
11mm x 1/4"



Torx Screw
1930080



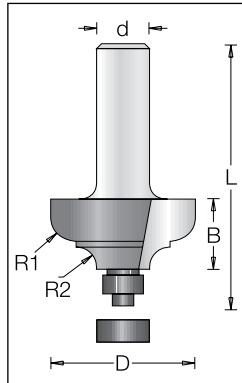
Torx Screw
1930211



Router Bits



Ogee Fillet Bits with Ball Bearing Guide, 2 Flutes



Tool no	Dia.	Shank	B	R1	R2	Length	Parts
135R4-29	1 1/8"	1/4"	1/2"	5/32"	5/32"	2 1/16"	A
135R8-29	1 1/8"	1/2"	1/2"	5/32"	5/32"	2 3/8"	A
135R4-38	1 3/8"	1/4"	11/16"	1/4"	3/16"	2 3/16"	A
135R8-38	1 3/8"	1/2"	11/16"	1/4"	3/16"	2 9/16"	A
135RS4-29	1 1/8"	1/4"	1/2"	5/32"	5/32"	2"	B
135RS8-29	1 1/8"	1/2"	1/2"	5/32"	5/32"	2 3/8"	B
135RS4-38	1 3/8"	1/4"	11/16"	1/4"	3/16"	2 3/16"	B
135RS8-38	1 3/8"	1/2"	11/16"	1/4"	3/16"	2 9/16"	B

Replacement Parts:



Ball Bearing

A BB-12
1/2" x 3/16"

B BB-10
3/8" x 3/16"



Washer

1920070
1/2" x 3/16"

1920040
5/16" x 3/16"



Spring washer

1950010
1/4" x 1/8"

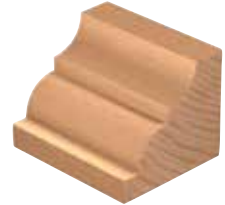
1950010
1/4" x 1/8"



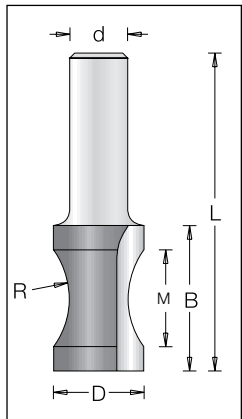
Torx Screw

1930010

1930010



Flat Bull Nose Bit

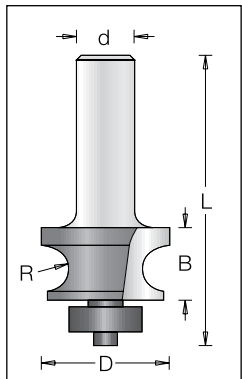


Note: R is exact radius;

Tool no	Dia.	Shank	B	R	M	Length
129RSP4-20	13/16"	1/4"	1 1/4"	23/32"	7/8"	2 1/2"
129RSP8-20	13/16"	1/2"	1 1/4"	23/32"	7/8"	2 3/4"



Corner Beading Bits with Ball Bearing Guide, 2 Flutes



Tool no	Dia.	Shank	B	R	Length	Parts
241R4-22	7/8"	1/4"	9/16"	1/8"	2 1/8"	A
241R8-22	7/8"	1/2"	9/16"	1/8"	2 1/2"	A
241R4-26	1 1/16"	1/4"	5/8"	3/16"	2 1/4"	B
241R8-26	1 1/16"	1/2"	5/8"	3/16"	2 5/8"	B
241R4-32	1 1/4"	1/4"	3/4"	1/4"	2 3/8"	B
241R8-32	1 1/4"	1/2"	3/4"	1/4"	2 5/8"	B
241R8-38	1 1/2"	1/2"	1"	3/8"	3"	B

Replacement Parts:



Ball Bearing

A BB-16M
16mm x 5mm

B BB-16M
16mm x 5mm



Washer

1920100
16mm x 5mm

1920100
16mm x 5mm



Spring washer

1950010
1/4" x 1/8"

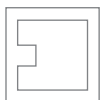
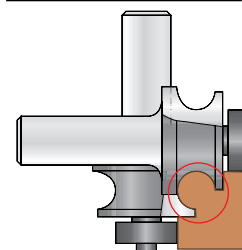
1950010
1/4" x 1/8"



Torx Screw

1930010

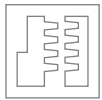
1930040



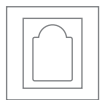
Grooving
& Sizing



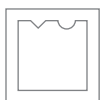
Profiling &
Chamfering



Joining &
Rebating



Door Frame
& Panel



Carving



WoodPecker
Professional

Router Bits

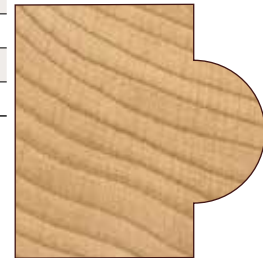
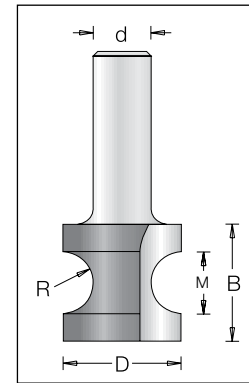
Profiling & Chamfering

Bull Nose Bits (Half Round), 2 Flutes

Note: R is exact radius;

*18000!
MAX. RPM

Tool no	Dia.	Shank	B	R	M	Length
129R4-3	17/32"	1/4"	1/2"	5/64"	5/32"	1 5/8"
129R8-3	17/32"	1/2"	1/2"	5/64"	5/32"	2 3/16"
129R4-5	19/32"	1/4"	1/2"	7/64"	7/32"	1 5/8"
129R8-5	19/32"	1/2"	1/2"	7/64"	7/32"	2"
129R4-6	21/32"	1/4"	3/4"	9/64"	9/32"	1 7/8"
129R8-6	21/32"	1/2"	3/4"	9/64"	9/32"	2 1/4"
129R4-10	7/8"	1/4"	3/4"	13/64"	13/32"	1 7/8"
129R8-10	7/8"	1/2"	3/4"	13/64"	13/32"	2 1/4"
129R4-12	1 1/32"	1/4"	1"	17/64"	35/64"	2 1/8"
129R8-12	1 1/32"	1/2"	1"	17/64"	35/64"	2 1/2"
129R8-16	1 1/16"	1/2"	1"	5/16"	5/8"	2 1/2"
129R8-19	1 5/16"	1/2"	1 3/8"	3/8"	3/4"	2 7/8"
129R8-25	1 11/16"	1/2"	1 9/16"	1/2"	1"	3 1/16"
129R8-32	2"	1/2"	2"	5/8"	1 1/4"	3 1/2"
* 129RR8-38	2 3/8"	1/2"	2"	3/4"	1 1/2"	3 1/2**



Router Bits



Grooving
& Sizing



Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving



WoodPecker
Professional

Bull Nose Bits (Half Round), 2 Flutes

Note: R is exact radius;

Tool no	Dia.	Shank	B	R	M	Length	Parts
129RB8-12	1 1/32"	1/2"	1"	17/64"	35/64"	3"	A
129RB8-19	1 3/8"	1/2"	1 1/4"	3/8"	3/4"	3 5/16"	B
129RB8-25	1 3/4"	1/2"	1 9/16"	1/2"	1"	3 5/8"	C
129RB8-32	2"	1/2"	2"	5/8"	1 1/4"	4"	C



Replacement Parts:



Ball Bearing



Washer

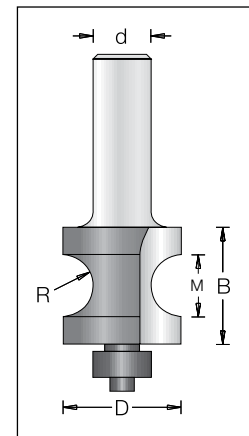


Spring washer

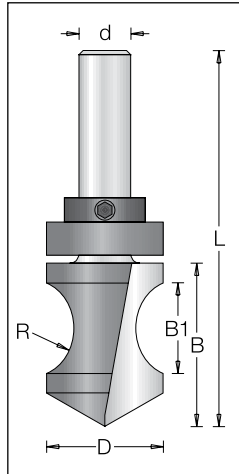


Torx Screw

A	BB-12 1/2" x 3/16"	1920070 1/2" x 3/16"	1950010 1/4" x 1/8"	1930010
B	BB-16M 16mm x 5mm	1920100 16mm x 5mm	1950010 1/4" x 1/8"	1930040
C	BB-19 3/4" x 1/4"	1920100 16mm x 5mm	1950800 3/8" x 3/16"	1930080



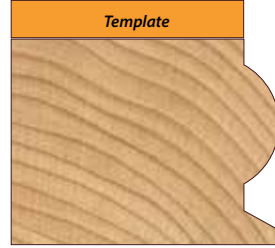
Bull Nose Bit with Centre Ball Bearing- Plunge Type, 2 Flutes



Tool no	Dia.	Shank	B1	B	R	Length
129RC8-28	1 1/8"	1/2"	7/8"	1 9/16"	1/2"	3 5/8"
* 129R8-28	1 1/8"	1/2"	7/8"	1 9/16"	1/2"	3 5/8"

* No Bearing

Replacement Parts:



Ball Bearing
BB-28
1 1/8" x 1/2"



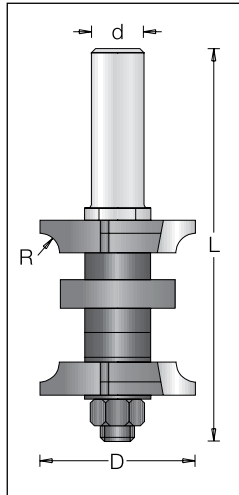
Lock Ring
1970200
21mm x 1/2"



Torx Screw
1930210



Rounding Over Set, 3 Flutes



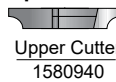
Fully adjustable assembly for rounding both corners, top and bottom in just one pass, by adjusting the assembly of spacers on the arbor.

Note: For wood thickness of 3/4" and up, use (Ball Bearing BB-28M) which is 9.0mm thick, plus appropriate spacers as shown.

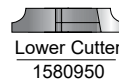
Tool no	Dia.	Shank	R	Length
158R8-4	1 1/2"	1/2"	3/16"	3 5/8"

For Wood between
3/8" < through > 1 1/4"

Replacement Parts:



Upper Cutter
1580940



Lower Cutter
1580950

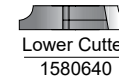
Tool no	Dia.	Shank	R	Length
158R8-6	1 5/8"	1/2"	1/4"	3 5/8"

For Wood between
1/2" < through > 1 1/4"

Replacement Parts:



Upper Cutter
1580630

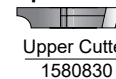


Lower Cutter
1580640

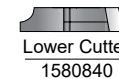
Tool no	Dia.	Shank	R	Length
158R8-10	1 7/8"	1/2"	3/8"	3 5/8"

For Wood between
3/4" < through > 1 1/4"

Replacement Parts:



Upper Cutter
1580830



Lower Cutter
1580840

Replacement Parts:



Arbor
1900088
5/16" x 1/2"



Ball Bearing
BB-28M
28mm x 5/16"



Spacer
1920160
6.0 mm



Spacer
1920150
3.0 mm



Spacer
1920110
1.0 mm



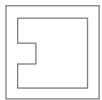
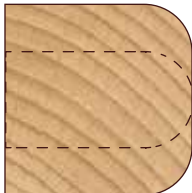
Spacer
1920130
0.5 mm



Spacer
1921000
0.1 mm



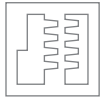
Nut
1980020
5/16"



Grooving
& Sizing



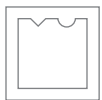
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving










WoodPecker

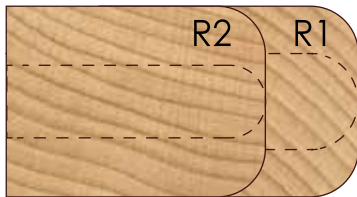
Adjustable Rounding Over Set - Dual Radius, 3 Flutes

Fully adjustable set for corner rounding top and bottom in just one pass.

Tool no	Dia.	R1	R2	Shank	Length
158RR	1 3/8"	1/4"	3/16"	1/2"	4 1/4"

Replacement Parts:



						
Arbor & Nut	Ball Bearing	Spacer	Spacer	Spacer	Spacer	Spacer
1900118	BB-22	1920160	1920150	1920110	1920130	1921000
5/16" x 1/2"	7/8" x 5/16"	6.0 mm	3.0 mm	1.0 mm	0.5 mm	0.1 mm

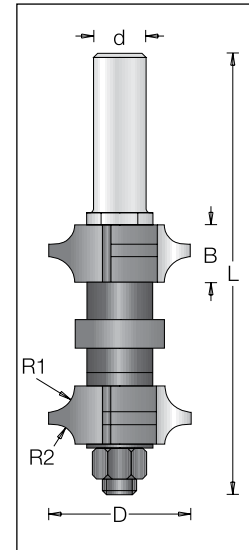


R1 For 1/4" Radius use wood thickness from 1/2" < through > 1 1/2".

R2 For 3/16" Radius use wood thickness from 3/8" < through > 1 3/8".

Replacement Parts:

	
Upper Cutter	Lower Cutter
1583020	1583010










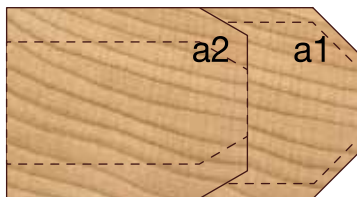
Adjustable Set - Chamfer, 3 Flutes

Fully adjustable set for corner rounding top and bottom in just one pass.

Tool no	Dia.	a1	a2	Shank	Length
158RC	1 3/8"	30°	45°	1/2"	4 1/4"

Replacement Parts:



						
Arbor & Nut	Ball Bearing	Spacer	Spacer	Spacer	Spacer	Spacer
1900118	BB-22	1920160	1920150	1920110	1920130	1921000
5/16" x 1/2"	7/8" x 5/16"	6.0 mm	3.0 mm	1.0 mm	0.5 mm	0.1 mm

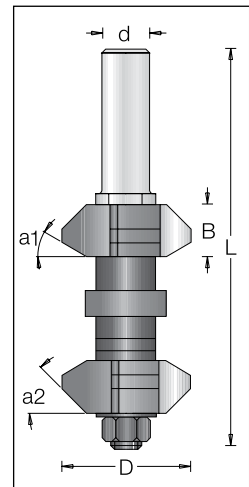


For 30° Degrees use wood thickness up to 1 3/8"

For 45° Degrees use wood thickness up to 1 5/8".

Replacement Parts:

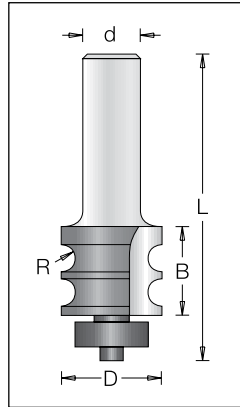
	
Upper Cutter	Lower Cutter
1584010	1584020



Router Bits

Profiling & Chamfering

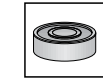
Double Beading Bit with Ball Bearing Guide, 2 Flutes



Tool no	Dia.	Shank	B	R	Length
160R8-21	7/8"	1/2"	3/4"	1/8"	2 5/8"



Replacement Parts:



Ball Bearing
BB-16M
16mm x 5mm



Washer
1920100
16mm x 5mm



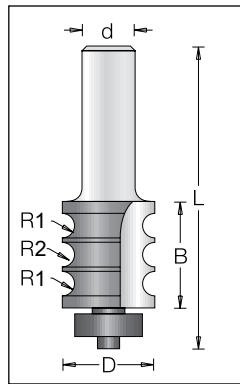
Spring washer
1950010
1/4 x 1/8



Torx Screw
1930010



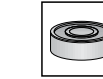
Triple Beading Bits with Ball Bearing Guide, 2 Flutes



Tool no	Dia.	Shank	B	R1	R2	Length	Parts
160R4-22	7/8"	1/4"	1"	1/8"	1/8"	2 1/2"	A
160R8-22	7/8"	1/2"	1"	1/8"	1/8"	2 7/8"	A
160R4-25	1"	1/4"	1"	1/8"	3/16"	2 1/4"	B
160R8-25	1"	1/2"	1"	1/8"	3/16"	2 1/4"	B



Replacement Parts:



Ball Bearing
BB-16M
16mm x 5mm



Washer
1920100
16mm x 5mm



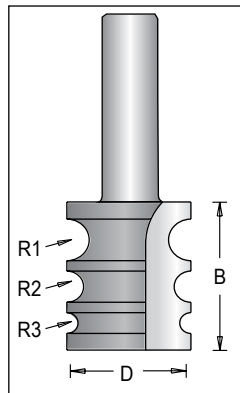
Spring washer
1950010
1/4" x 1/8"



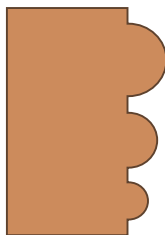
Torx Screw
1930010



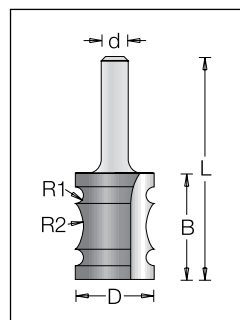
Variable-Beading Bits, 2 Flutes



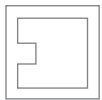
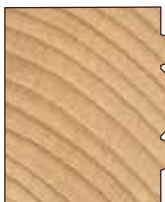
Tool no	Dia.	Shank	B	R1	R2	R3	Length
161R4-22	7/8"	1/4"	1 1/8"	5/32"	1/8"	5/64"	2 1/4"



Reed Edge Mould Bit



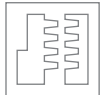
Tool no	Dia.	Shank	B	R1	R2	Length
161R4-19	3/4"	1/4"	1"	5/64"	1/4"	2 1/8"



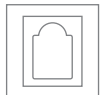
Grooving
& Sizing



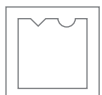
Profiling &
Chamfering



Joining &
Rebating



Door Frame
& Panel



Carving



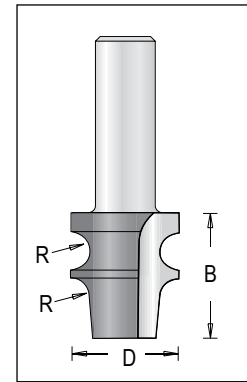
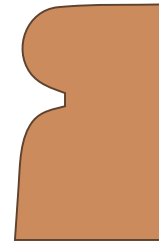
WoodPecker

Router Bits

Profiling & Chamfering

Edge Beading Bits, 2 Flutes

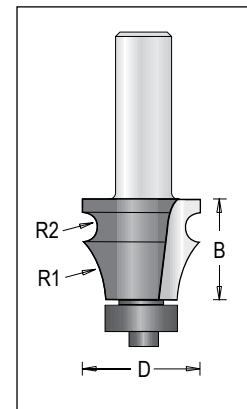
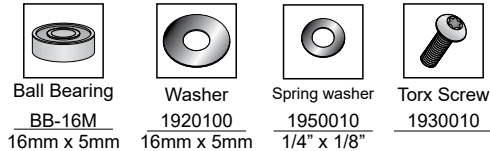
Tool no	Dia.	Shank	B	R	Length
162R4-22	7/8"	1/4"	1 1/32"	5/32"	2 5/16"
162R8-22	7/8"	1/2"	1 1/32"	5/32"	2 1/2"



Edge Beading Bits with Ball Bearing Guide, 2 Flutes

Tool no	Dia.	Shank	B	R	R2	Length
162R8-1	1"	1/2"	7/8"	1"	3/32"	2 3/4"
162R8-3	1"	1/2"	7/8"	9/16"	5/32"	2 3/4"
162R8-4	1"	1/2"	7/8"	3/8"	3/16"	2 3/4"

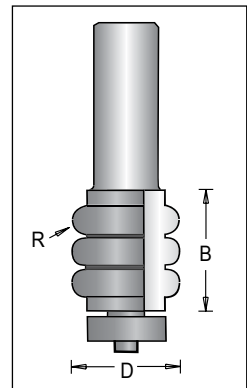
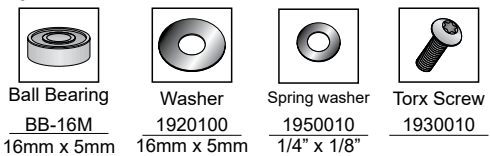
Replacement Parts:



Convex Beading Bits, 2 Flutes

Tool no	Dia.	Shank	B	R	Length
164R4-22	7/8"	1/4"	1"	1/8"	2 1/2"

Replacement Parts:

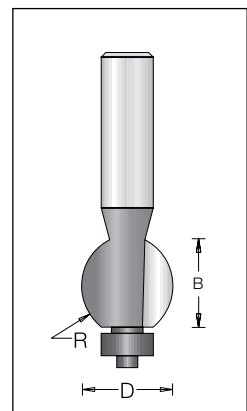
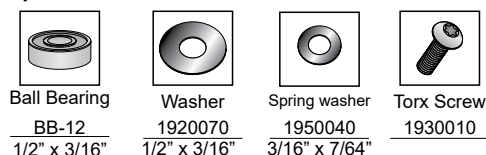


Convex Beading Bits, 2 Flutes

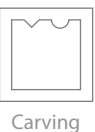
Tool no	Dia.	Shank	B	R	Length
168R8-5	3/4"	1/2"	3/8"	3/16"	2 5/8"
168R8-8	3/4"	1/2"	1/2"	5/16"	2 3/4"
168R8-12	7/8"	1/2"	3/4"	15/32"	3 1/16"
168R8-19	7/8"	1/2"	1"	3/4"	3 3/8"
168R8-32	1"	1/2"	1 1/2"	1 1/4"	3 7/8"



Replacement Parts:



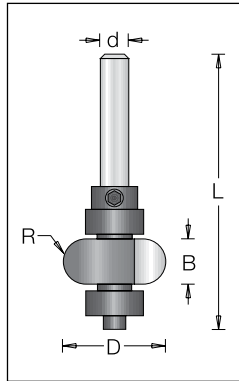
Router Bits



Router Bits

Profiling & Chamfering

Convex Beading Bits with Centre Ball Bearing, 2 Flutes



Tool no	Dia.	Shank	B	R	Length
169RC4-3	3/4"	1/4"	1/4"	1/8"	2 1/4"
169RC4-5	7/8"	1/4"	25/64"	13/64"	2 3/8"



Replacement Parts:



Ball Bearing
BB-12
1/2" x 3/16"



Ball Bearing
BB-12A
1/2" x 1/4"



Lock Ring
1970110
21mm x 1/2"



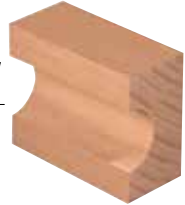
Washer
1920070
1/2" x 3/16"



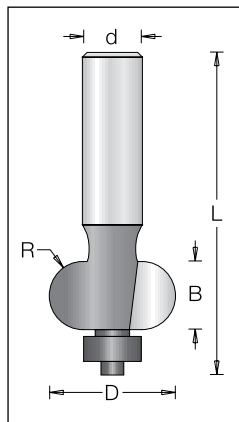
Spring washer
1950010
1/4" x 1/8"



Torx Screw
1930211



Convex Beading Bits, 2 Flutes



Tool no	Dia.	Shank	B	R	Length
169R4-4	13/16"	1/4"	5/16"	5/32"	1 7/8"
169R4-5	7/8"	1/4"	3/8"	3/16"	2"
169R4-6	31/32"	1/4"	15/32"	15/64"	2"
169R8-10	1 1/4"	1/2"	25/32"	25/64"	3"



Replacement Parts:



Ball Bearing
BB-12
1/2" x 3/16"



Washer
1920070
1/2" x 3/16"



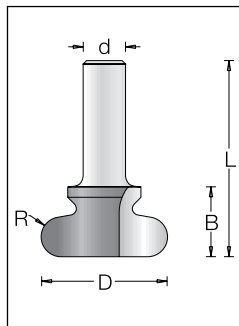
Spring washer
1950010
1/4" x 1/8"



Torx Screw
1930010



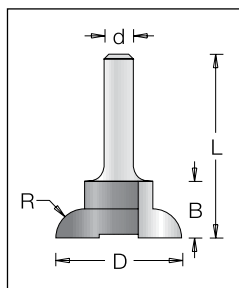
Finger Grip Router Bits, 2 Flutes



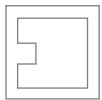
Tool no	Dia.	Shank	B	R	Length
148R8-19	3/4"	1/2"	3/4"	3/16"	2 3/16"
148R8-38	1 1/2"	1/2"	13/16"	15/64"	2 5/16"
148R8-44	1 3/4"	1/2"	13/16"	3/16"	2 5/16"



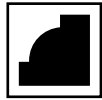
Finger Grip Bits, 2 Flutes



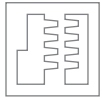
Tool no	Dia.	Shank	B	R	Length
132R4-6	3/4"	1/4"	1/4"	1/4"	1 3/4"
132R4-10	1"	1/4"	3/8"	3/8"	1 3/4"



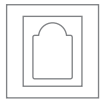
Grooving
& Sizing



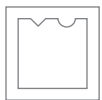
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving



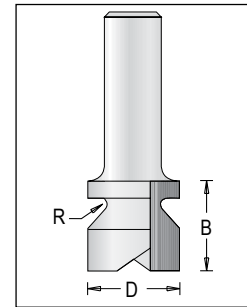
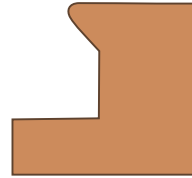
WoodPecker
Professional

Router Bits

Profiling & Chamfering

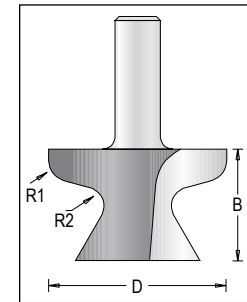
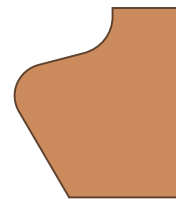
Finger Grip Bits, 2 Flutes

Tool no	Dia.	Shank	B	R	Length
148R8-22	7/8"	1/2"	13/16"	1/16"	2 5/16"



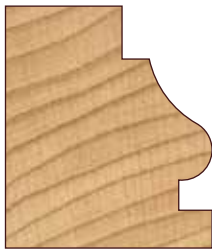
Finger Grip Router Bit, used for doors outer edge, 2 Flutes

Tool no	Dia.	Shank	B	R1	R2	Length
148R8-50	2"	1/2"	1 1/4"	3/16"	1/4"	2 3/4"







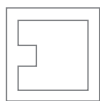
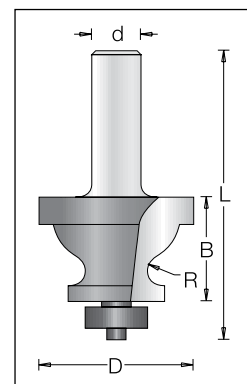
Edge Forming Bits, 2 Flutes

Tool no	Dia.	Shank	B	R	Length
156R8-41	1 9/16"	1/2"	1 1/16"	5/32"	3"



Replacement Parts:

			
Ball Bearing BB-16M 16mm x 5mm	Washer 1920100 16mm x 5mm	Spring washer 1950010 1/4 x 1/8	Torx Screw 1930010



Grooving
& Sizing







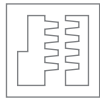
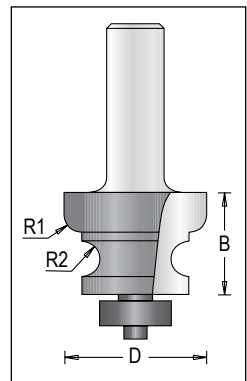
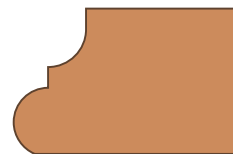
Profiling &
Chamfering

Edge Forming Bits, 2 Flutes

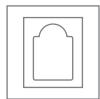
Tool no	Dia.	Shank	B	R1	R2	Length
156R8-19	13/16"	1/2"	19/32"	5/64"	5/64"	2 1/2"
156R8-20	1 1/4"	1/2"	7/8"	5/32"	5/32"	2 3/4"
156R8-21	1 9/16"	1/2"	1 3/16"	7/32"	3/16"	3 1/16"

Replacement Parts:

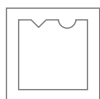
			
Ball Bearing BB-16M 16mm x 5mm	Washer 1920100 16mm x 5mm	Spring washer 1950010 1/4 x 1/8	Torx Screw 1930010



Jointing &
Rebating



Door Frame
& Panel



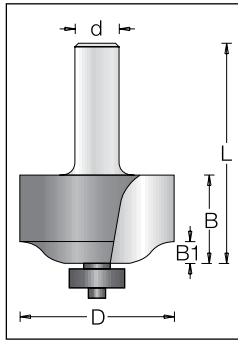
Carving



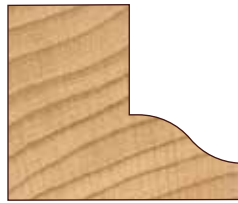
WoodPecker
Professional

Router Bits

Edge Forming Bits, 2 Flutes



Tool no	Dia.	Shank	B1	B	Length
156R8-60	1 3/4"	1/2"	1/4"	1"	3"



Replacement Parts:



Ball Bearing
BB-16A
5/8 x 3/16



Washer
1920100
16mm x 5mm



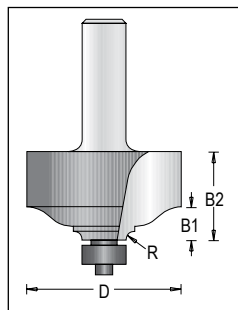
Spring washer
1950010
1/4 x 1/8



Torx Screw
1930010



Edge Forming Bits, 2 Flutes



Tool no	Dia.	Shank	B1	B2	R	Length
156R8-61	1 3/4"	1/2"	3/8"	1"	3/32"	3"

Replacement Parts:



Ball Bearing
BB-12
1/2 x 3/16



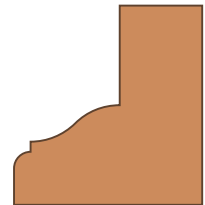
Washer
1920070
1/2 x 3/16



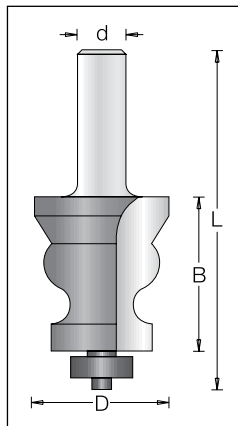
Spring washer
1950010
1/4 x 1/8



Torx Screw
1930010



Edge Forming Bit, 2 Flutes



Tool no	Dia.	Shank	B	Length
156R8-54	1 3/8"	1/2"	1 1/2"	3 3/8"



Replacement Parts:



Ball Bearing
BB-16M
16mm x 5mm



Washer
1920100
16mm x 5mm



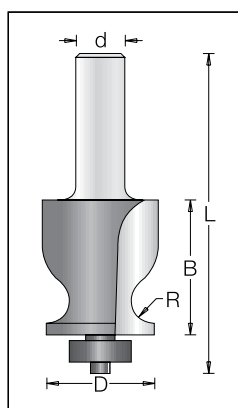
Spring washer
1950010
1/4 x 1/8



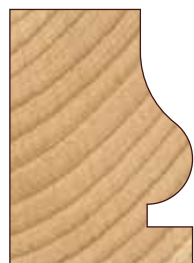
Torx Screw
1930010



Edge Forming Bit, 2 Flutes



Tool no	Dia.	Shank	B	R	Length
156R8-56	1 3/16"	1/2"	1 3/8"	1/4"	3 1/4"



Replacement Parts:



Ball Bearing
BB-16M
16mm x 5mm



Washer
1920100
16mm x 5mm



Spring washer
1950010
1/4" x 1/8"



Torx Screw
1930010







Router Bits

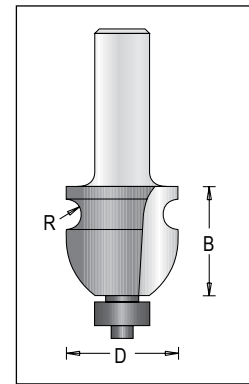
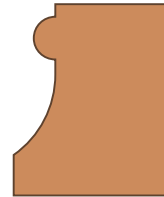
Profiling & Chamfering

Edge Forming Bits, 2 Flutes

Tool no	Dia.	Shank	B	R	Length
156R8-29	1"	1/2"	1"	9/64"	2 7/8"

Replacement Parts:





			
Ball Bearing BB-12 1/2 x 3/16	Washer 1920070 1/2 x 3/16	Spring washer 1950010 1/4 x 1/8	Torx Screw 1930010

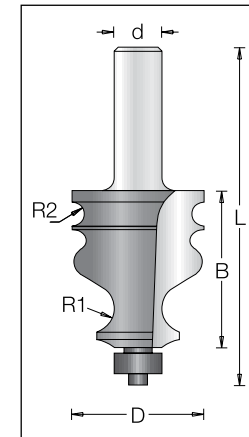


Edge Forming Bits, 2 Flutes

Tool no	Dia.	Shank	B	R1	R2	Length
156R8-50	1 3/8"	1/2"	1 5/8"	1/8"	1/4"	3 1/2"

Replacement Parts:





			
Ball Bearing BB-12 1/2 x 3/16	Washer 1920070 1/2 x 3/16	Spring washer 1950010 1/4 x 1/8	Torx Screw 1930010

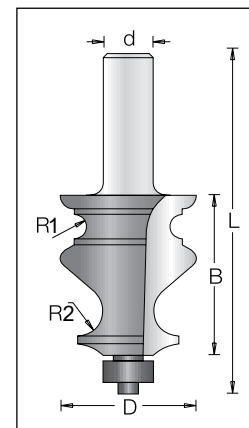


Edge Forming Bits, 2 Flutes

Tool no	Dia.	Shank	B	R1	R2	Length
156R8-51	1 3/8"	1/2"	1 5/8"	1/8"	1/4"	3 1/2"

Replacement Parts:





			
Ball Bearing BB-12 1/2 x 3/16	Washer 1920070 1/2 x 3/16	Spring washer 1950010 1/4 x 1/8	Torx Screw 1930010

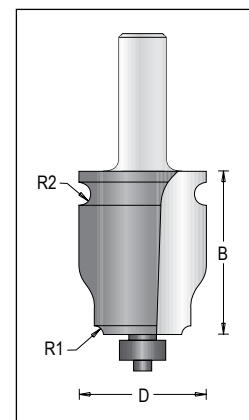
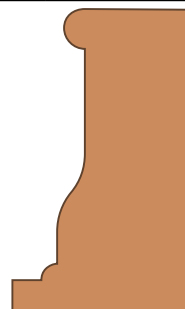


Edge Forming Bits, 2 Flutes

Tool no	Dia.	Shank	B	R1	R2	Length
156R8-52	1 3/8"	1/2"	1 3/4"	3/32"	1/8"	3 5/8"

Replacement Parts:

			
Ball Bearing BB-12 1/2 x 3/16	Washer 1920070 1/2 x 3/16	Spring washer 1950010 1/4 x 1/8	Torx Screw 1930010



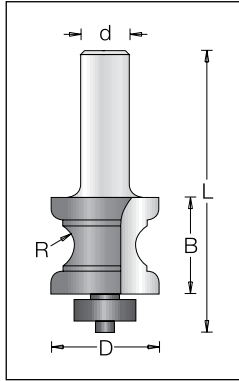
Router Bits



Router Bits

Profiling & Chamfering

Moulding Bits, 2 Flutes



Tool no	Dia.	Shank	B	R	Length
185R8-28	1 1/8"	1/2"	1"	15/64"	2 7/8"
185R8-32	1 1/4"	1/2"	1 3/16"	5/16"	3 1/8"
185R8-35	1 3/8"	1/2"	1 9/16"	33/64"	3 1/2"



Replacement Parts:



Ball Bearing
BB-16M
16mm x 5mm



Washer
1920100
16mm x 5mm



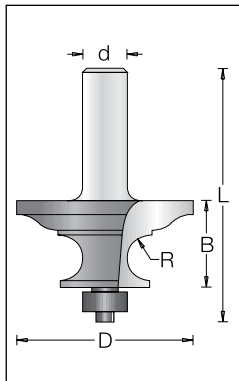
Spring washer
1950010
1/4 x 1/8



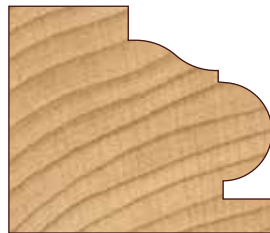
Torx Screw
1930010



Moulding Bit, 2 Flutes



Tool no	Dia.	Shank	B	R	Length
156R8-45	2"	1/2"	1"	1/4"	2 7/8"



Replacement Parts:



Ball Bearing
BB-12
1/2 x 3/16



Washer
1920070
1/2 x 3/16



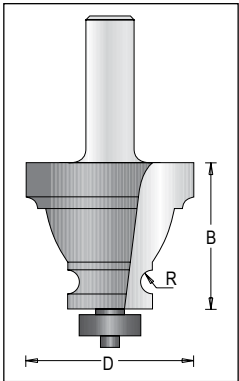
Spring washer
1950010
1/4 x 1/8



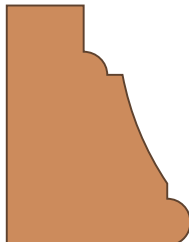
Torx Screw
1930010



Moulding Bit, 2 Flutes



Tool no	Dia.	Shank	B	R	Length
156R8-57	1 3/4"	1/2"	1 1/2"	1/8"	3 7/16"



Replacement Parts:



Ball Bearing
BB-16M
16mm x 5mm



Washer
1920100
16mm x 5mm



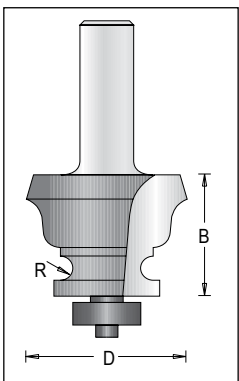
Spring washer
1950010
1/4 x 1/8



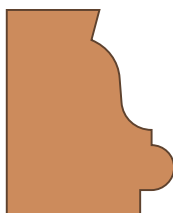
Torx Screw
1930010

18000
MAX. RPM

Moulding Bit, 2 Flutes



Tool no	Dia.	Shank	B	R	Length
156R8-43	1 1/2"	1/2"	1 3/16"	1/8"	3 1/8"



Replacement Parts:



Ball Bearing
BB-16M
16mm x 5mm



Washer
1920100
16mm x 5mm

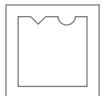
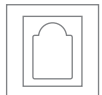
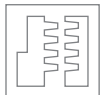


Spring washer
1950010
1/4 x 1/8



Torx Screw
1930010

Router Bits



WoodPecker

Moulding Bit, 2 Flutes

Tool no	Dia.	Shank	B	R	Length
156R8-44	1 3/4"	1/2"	1 3/16"	3/32"	3 3/8"

Replacement Parts:



Ball Bearing
BB-16M
16mm x 5mm



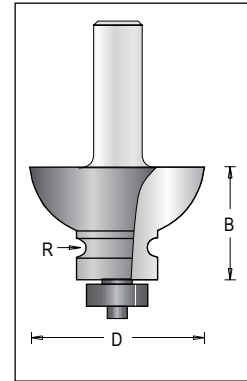
Washer
1920100
16mm x 5mm



Spring washer
1950010
1/4 x 1/8



Torx Screw
1930010



Moulding Bit, 2 Flutes

Tool no	Dia.	Shank	B	R1	R2	R3	Length
167R8-42	1 5/8"	1/2"	1 1/8"	1/4"	3/8"	1/8"	3"

Replacement Parts:



Ball Bearing
BB-12
1/2 x 3/16



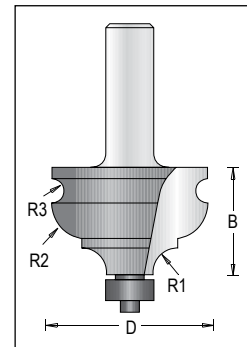
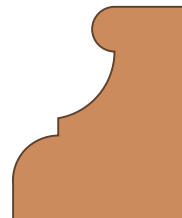
Washer
1920070
1/2 x 3/16



Spring washer
1950010
1/4 x 1/8



Torx Screw
1930010



Moulding Bit, 2 Flutes

Tool no	Dia.	Shank	B	R	Length
167R8-57	2 1/4"	1/2"	1"	3/8"	2 7/8"

Replacement Parts:



Ball Bearing
BB-12
1/2 x 3/16



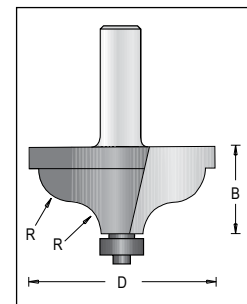
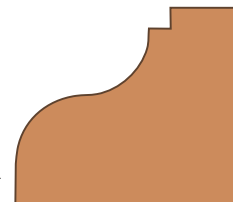
Washer
1920070
1/2 x 3/16



Spring washer
1950010
1/4 x 1/8



Torx Screw
1930010



Moulding Bit, 2 Flutes

Tool no	Dia.	Shank	B	R1	R2	R3	Length
167R8-59	2 5/16"	1/2"	7/8"	1/4"	1/4"	19/64"	2 3/4"

Replacement Parts:



Ball Bearing
BB-12
1/2 x 3/16



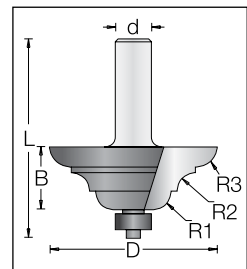
Washer
1920070
1/2 x 3/16



Spring washer
1950010
1/4 x 1/8



Torx Screw
1930010



Grooving
& Sizing



Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel

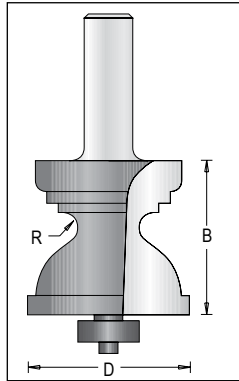


Carving

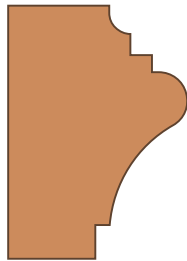


WoodPecker
Professional

Moulding Bit, 2 Flutes



Tool no	Dia.	Shank	B	R	Length
156R8-42	1 5/8"	1/2"	1 9/16"	5/32"	3 1/2"



Replacement Parts:



Ball Bearing
BB-16M
16mm x 5mm



Washer
1920100
16mm x 5mm

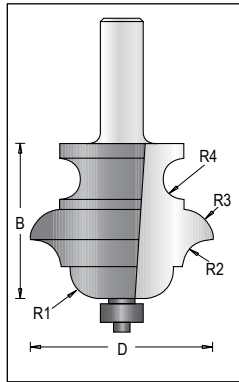


Spring washer
1950010
1/4 x 1/8

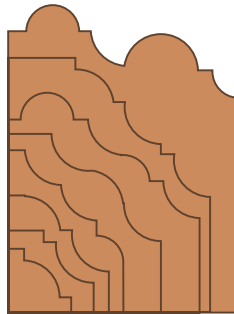


Torx Screw
1930010

Multiprofile Bit, 1/2" Shank, 2 Flutes



Tool no	Dia.	Shank	B	R1	R2	R3	R4	Length
167R8-54	2 1/8"	1/2"	1 7/8"	23/64"	21/62"	21/64"	1/4"	3 3/4"



Replacement Parts:



Ball Bearing
BB-12
1/2 x 3/16



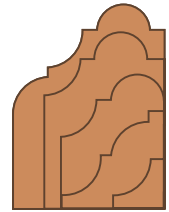
Washer
1920070
1/2 x 3/16



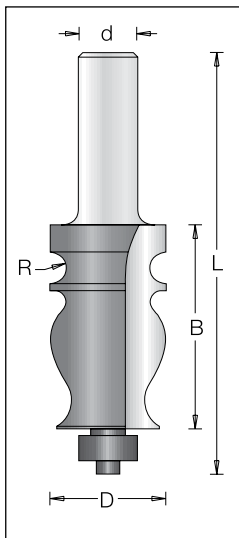
Spring washer
1950010
1/4 x 1/8



Torx Screw
1930010



Face Moulding Bit, 2 Flutes



Tool no	Dia.	Shank	B	R	Length
156R8-28	1"	1/2"	1 3/4"	9/64"	3 3/4"



Replacement Parts:



Ball Bearing
BB-12
1/2 x 3/16



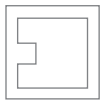
Washer
1920070
1/2 x 3/16



Spring washer
1950010
1/4 x 1/8



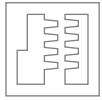
Torx Screw
1930010



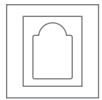
Grooving
& Sizing



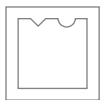
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving



WoodPecker

Face Moulding Bit

Tool no	Dia.	Shank	B	R	Length
156R8-27	1 1/16"	1/2"	1 3/4"	1/8"	3 1/2"



Replacement Parts:



Ball Bearing
BB-12
1/2 x 3/16



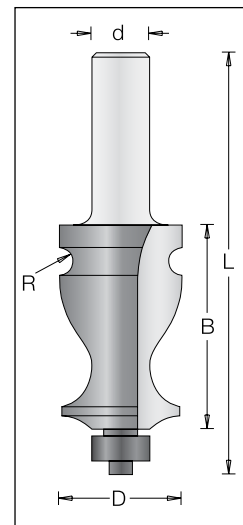
Washer
1920070
1/2 x 3/16



Spring washer
1950010
1/4 x 1/8



Torx Screw
1930010



Face Moulding Bit

Tool no	Dia.	Shank	B	R	Length
156R8-22	7/8"	1/2"	1 1/2"	5/32"	3 3/8"



Replacement Parts:



Ball Bearing
BB-12
1/2 x 3/16



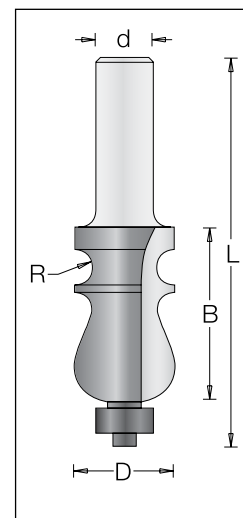
Washer
1920070
1/2 x 3/16



Spring washer
1950010
1/4 x 1/8

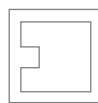
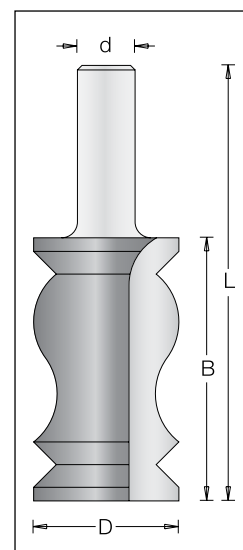
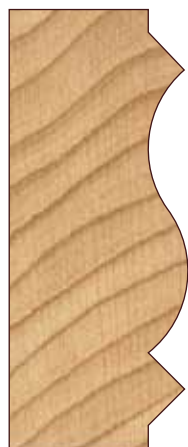


Torx Screw
1930010



Crown Moulding Bit, 2 Flutes

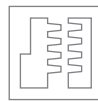
Tool no	Dia.	Shank	B	Length
156R8-32	1 1/4"	1/2"	2 1/4"	3 3/4"



Grooving
& Sizing



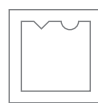
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving

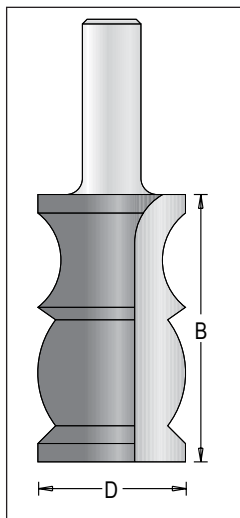


WoodPecker

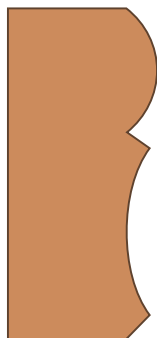
Router Bits

Profiling & Chamfering

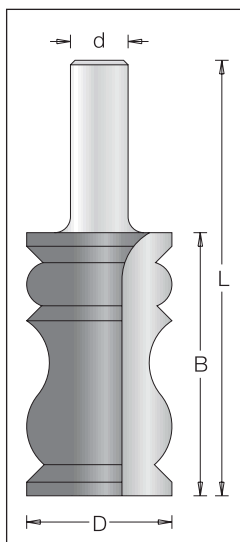
Crown Moulding Bit, 2 Flutes



Tool no	Dia.	Shank	B	Length
156R8-33	1 1/4"	1/2"	2 1/4"	3 3/4"



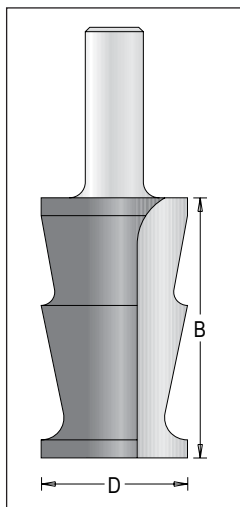
Crown Moulding Bit, 2 Flutes



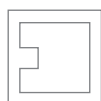
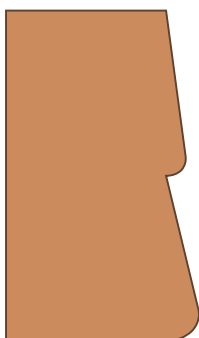
Tool no	Dia.	Shank	B	Length
156R8-34	1 1/4"	1/2"	2 1/4"	3 3/4"



Crown Moulding Bit, 2 Flutes



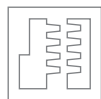
Tool no	Dia.	Shank	B	Length
156R8-30	1 1/4"	1/2"	2 1/4"	3 3/4"



Grooving
& Sizing



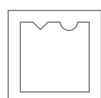
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



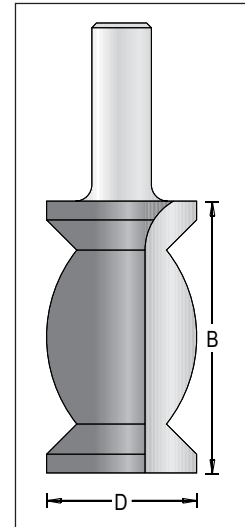
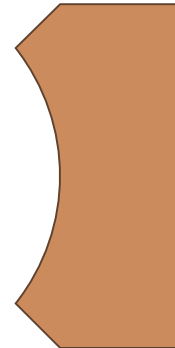
Carving



WoodPecker

Crown Moulding Bit, 2 Flutes

Tool no	Dia.	Shank	B	Length
156R8-31	1 1/4"	1/2"	2 1/4"	3 3/4"



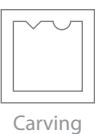
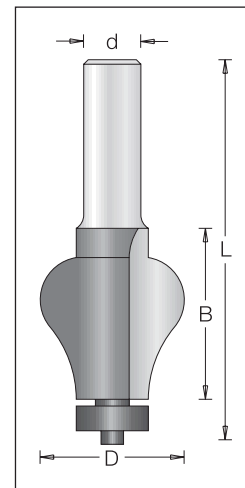
Handrail Bit, 2 Flutes

Tool no	Dia.	Shank	B	Length
166R8-31	1 1/4"	1/2"	1 1/2"	3 3/8"



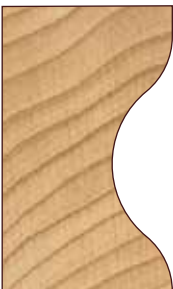
Replacement Parts:

Ball Bearing BB-16M 16mm x 5mm	Washer 1920100 16mm x 5mm	Spring Washer 1950010 1/4" x 1/8"	Torx Screw 1930010



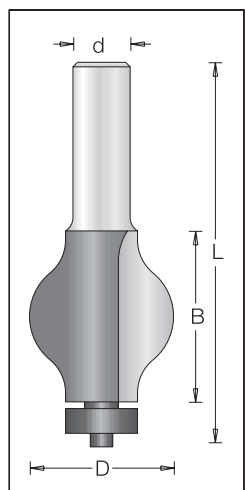
Handrail Bit, 2 Flutes

Tool no	Dia.	Shank	B	Length
166R8-32	1 1/4"	1/2"	1 1/2"	3 3/8"



Replacement Parts:

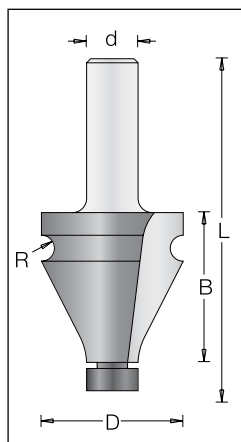
Ball Bearing BB-16M 16mm x 5mm	Washer 1920100 16mm x 5mm	Spring Washer 1950010 1/4" x 1/8"	Torx Screw 1930010



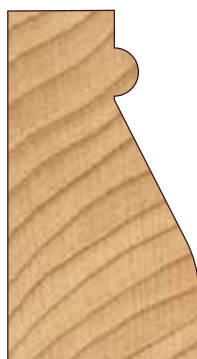
Router Bits

Profiling & Chamfering

Handrail Bit, 2 Flutes



Tool no	Dia.	Shank	B	R	Length
166R8-35	1 3/8"	1/2"	1 1/2"	1/8"	3 3/8"



Replacement Parts:



Ball Bearing
BB-16M
16mm x 5mm



Washer
1920100
16mm x 5mm



Spring Washer
1950010
1/4" x 1/8"

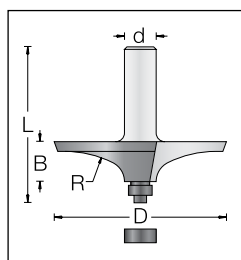


Torx Screw
1930010

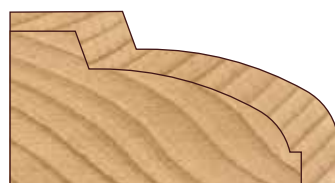


Handrail Bit, 2 Flutes

18000
MAX. RPM



Tool no	Dia.	Shank	B	R	Length	Parts
109RT8-64	2 1/2"	1/2"	11/16"	1 7/8"	2 1/2"	A
109RTS8-64	2 1/2"	1/2"	11/16"	1 7/8"	2 1/2"	B



Replacement Parts:



Ball Bearing
BB-12
1/2 x 3/16



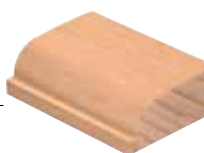
Washer
1920070
1/2 x 3/16



Spring washer
1950010
1/4 x 1/8

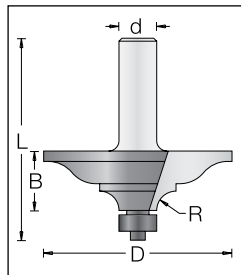


Torx Screw
1930010

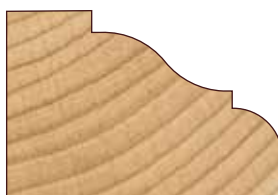


Handrail Bit, 2 Flutes

18000
MAX. RPM



Tool no	Dia.	Shank	B	R	Length
166R8-63	2 1/2"	1/2"	25/32"	1/4"	2 3/4"



Replacement Parts:



Ball Bearing
BB-12
1/2 x 3/16



Washer
1920070
1/2 x 3/16



Spring washer
1950010
1/4 x 1/8

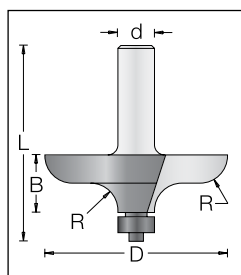


Torx Screw
1930010



Handrail Bit, 2 Flutes

18000
MAX. RPM



Tool no	Dia.	Shank	B	R	Length
166R8-62	2 1/2"	1/2"	25/32"	3/8"	2 3/4"



Replacement Parts:



Ball Bearing
BB-12
1/2 x 3/16



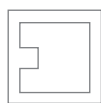
Washer
1920070
1/2 x 3/16



Spring washer
1950010
1/4 x 1/8



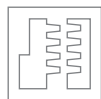
Torx Screw
1930010



Grooving
& Sizing



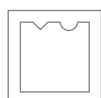
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving



WoodPecker

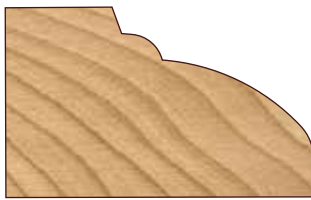
Router Bits

Profiling & Chamfering

Handrail Bit, 2 Flutes

18000
MAX. RPM

Tool no	Dia.	Shank	B	Length
166R8-66	2 5/8"	1/2"	3/4"	2 5/8"



Replacement Parts:



Ball Bearing
BB-12
1/2 x 3/16



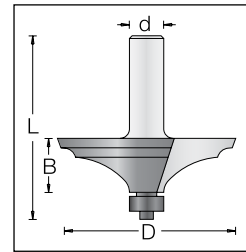
Washer
1920070
1/2 x 3/16



Spring washer
1950010
1/4 x 1/8



Torx Screw
1930010



Provincial Raised Panel Bit, 2 Flutes

18000
MAX. RPM

Tool no	Dia.	Shank	B	a	Length
126R8-85	3 3/8"	1/2"	1/2"	15°	2 3/8"



Replacement Parts:



Ball Bearing
BB-12
1/2 x 3/16



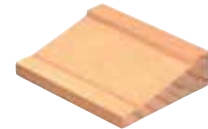
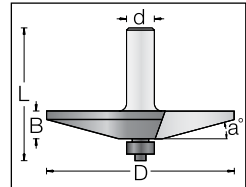
Washer
1920070
1/2 x 3/16



Spring washer
1950010
1/4 x 1/8



Torx Screw
1930010



Cove Raised Panel Bit, 2 Flutes

18000
MAX. RPM

Tool no	Dia.	Shank	B	R	Length
126R8-86	3 3/8"	1/2"	1/2"	1 9/16"	2 3/8"



Replacement Parts:



Ball Bearing
BB-12
1/2 x 3/16



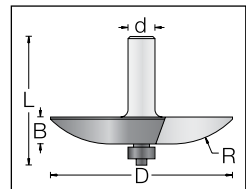
Washer
1920070
1/2 x 3/16



Spring washer
1950010
1/4 x 1/8



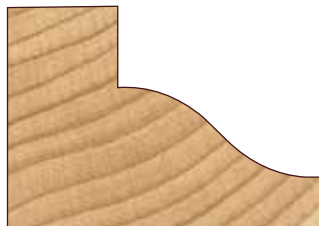
Torx Screw
1930010



Ogee Fillet Raised Panel Bit, 2 Flutes

18000
MAX. RPM

Tool no	Dia.	Shank	B	R	Length
126R8-67	2 5/8"	1/2"	11/16"	3/4"	2 9/16"
126R8-84	3 3/8"	1/2"	5/8"	7/8"	2 1/2"



Replacement Parts:



Ball Bearing
BB-12
1/2 x 3/16



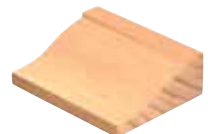
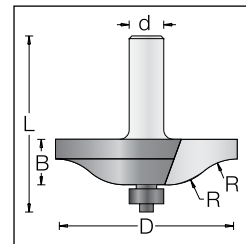
Washer
1920070
1/2 x 3/16



Spring washer
1950010
1/4 x 1/8



Torx Screw
1930010



Classical Raised Panel Bit, 2 Flutes

18000
MAX. RPM

Tool no	Dia.	Shank	B	R	Length
126R8-63	2 1/2"	1/2"	1/2"	1/8"	2 3/8"



Replacement Parts:



Ball Bearing
BB-12
1/2 x 3/16



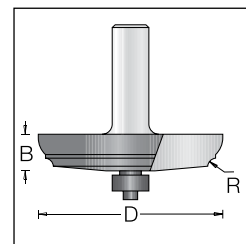
Washer
1920070
1/2 x 3/16



Spring washer
1950010
1/4 x 1/8



Torx Screw
1930010



Router Bits

Grooving
& Sizing

Profiling &
Chamfering

Joining &
Rebating

Door Frame
& Panel

Carving

WOODPECKER
PROFESSIONAL

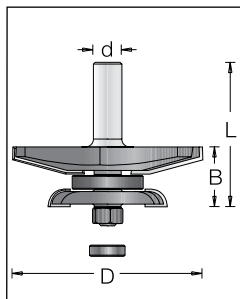
WoodPecker

Router Bits

Profiling & Chamfering

Provincial Raised Panel with Back Cutter, 2 Flutes

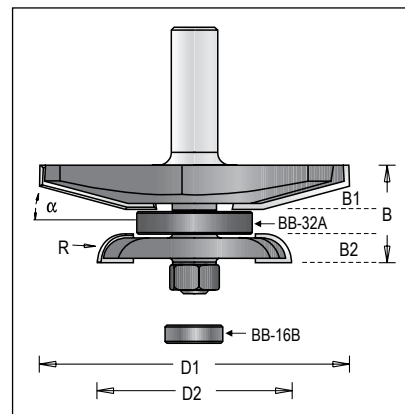
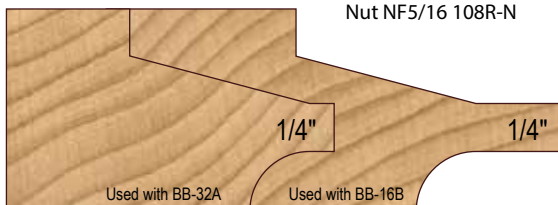
★12000!
MAX. RPM



Tool no	Dia.	D2	Shank	B	B1	B2	a	R	Length
126R8-85BC	3 3/8"	2 1/8"	1/2"	1 1/16"	1/2"	5/16"	15°	5/16"	2 15/16"

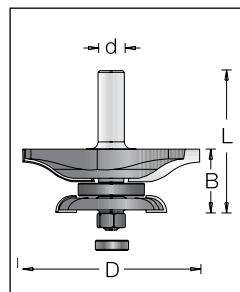
Complete Set Includes:

Raised Panel Bit 1225048; Back Cutter 1225010;
Ball Bearing BB-16B (16x8x5mm);
Ball Bearing BB-32A (1 1/4"x8mmx5mm);
Washer 1920180 (12x8x1mm);
Shim 1921150 (12x8x0.1mm - 2 pieces);
Shim 1921200 (12x8x0.2mm - 2 pieces);
Shim 1920135 (12x8x0.5mm - 2 pieces);
Nut NF5/16 108R-N



Ogee Fillet Raised Panel with Back Cutter, 2 Flutes

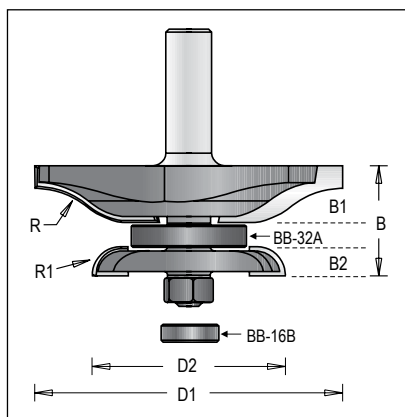
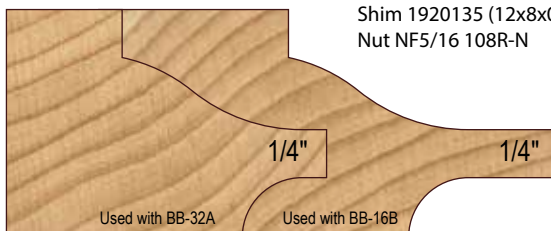
★12000!
MAX. RPM



Tool no	Dia.	D2	Shank	B	B1	B2	R	R1	Length
126R8-84BC	3 3/8"	2 1/8"	1/2"	1 3/16"	5/8"	5/16"	7/8"	5/16"	3 1/16"

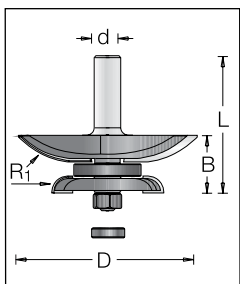
Complete Set Includes:

Raised Panel Bit 1225128; Back Cutter 1225010;
Ball Bearing BB-16B (16x8x5mm);
Ball Bearing BB-32A (1 1/4"x8mmx5mm);
Washer 1920180 (12x8x1mm);
Shim 1921150 (12x8x0.1mm - 2 pieces);
Shim 1921200 (12x8x0.2mm - 2 pieces);
Shim 1920135 (12x8x0.5mm - 2 pieces);
Nut NF5/16 108R-N



Cove Raised Panel with Back Cutter, 2 Flutes

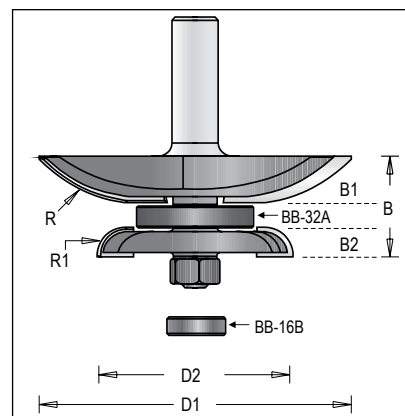
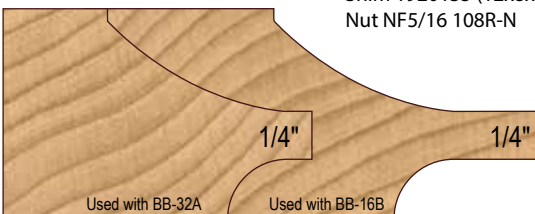
★12000!
MAX. RPM



Tool no	Dia.	D2	Shank	B	B1	B2	R	R1	Length
126R8-86BC	3 3/8"	2 1/8"	1/2"	1 1/16"	1/2"	5/16"	1 9/16"	5/16"	2 15/16"

Complete Set Includes:

Raised Panel Bit 1225078; Back Cutter 1225010;
Ball Bearing BB-16B (16x8x5mm);
Ball Bearing BB-32A (1 1/4"x8mmx5mm);
Washer 1920180 (12x8x1mm);
Shim 1921150 (12x8x0.1mm - 2 pieces);
Shim 1921200 (12x8x0.2mm - 2 pieces);
Shim 1920135 (12x8x0.5mm - 2 pieces);
Nut NF5/16 108R-N



Grooving
& Sizing



Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving



WoodPecker
Professional

Router Bits

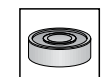
Profiling & Chamfering

Raised Panel Bit with Ball Bearing Guide, 2 Flutes

Tool no	Dia	Shank	B	a	Length
123R8-41	1 5/8"	1/2"	1/2"	25°	2 1/2"



Replacement Parts:



Ball Bearing
BB-12
1/2 x 3/16



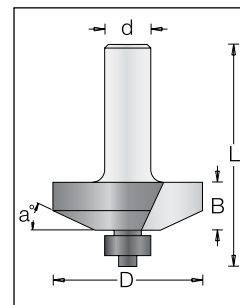
Washer
1920070
1/2 x 3/16



Spring washer
1950010
1/4 x 1/8



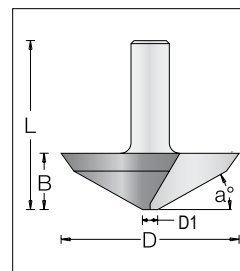
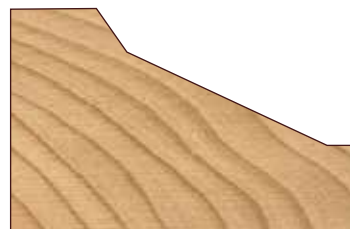
Torx Screw
1930010



Raised Panel Bit, French Provincial, Plunge Type, 2 Flutes

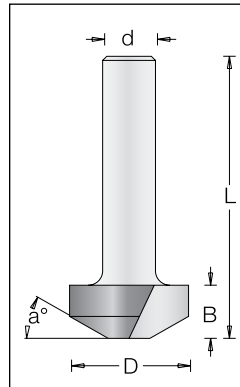
18000
MAX. RPM

Tool no	Dia	D1	Shank	B	a	Length
122R8-67	2 3/4"	6mm	1/2"	3/4"	25°	2 1/4"



Bevel Panel Raiser

Tool no	Dia	D1	Shank	B	a	Length
122R8-28	1 1/8"	10mm	1/2"	1/2"	30°	2 3/4"
122R8-50	2"	6mm	1/2"	5/8"	10°	2 3/16"



Router Bits



Grooving
& Sizing



Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel

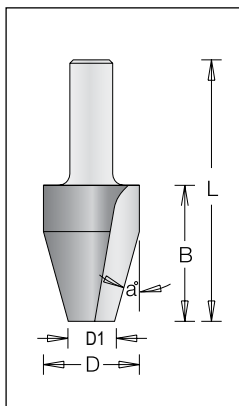


Carving

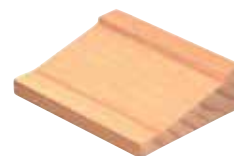


WoodPecker

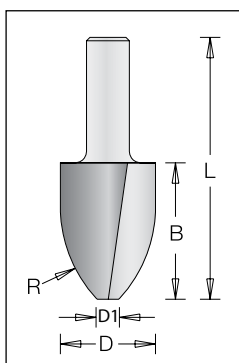
Vertical Paneling Bit



Tool no	Dia	D1	Shank	B	α	Length
165R8-28	1 1/8"	9/16"	1/2"	1 1/2"	15°	2 7/8"



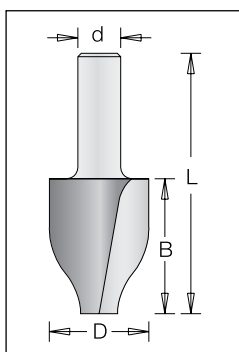
Vertical Paneling Bit



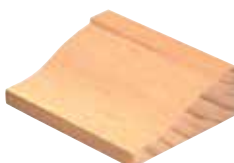
Tool no	Dia	D1	Shank	B	R	Length
165R8-29	1 1/8"	1/4"	1/2"	1 1/2"	40mm	2 7/8"



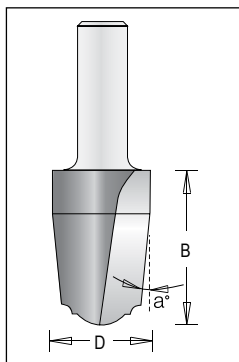
Vertical Paneling Bit



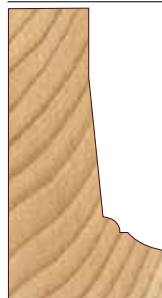
Tool no	Dia	Shank	B	Length
165R8-32	1 3/16"	1/2"	1 1/2"	2 7/8"



Vertical Paneling Bit



Tool no	Dia	Shank	B	α	Length
165R8-25	1"	1/2"	1 1/2"	5°	2 7/8"



Grooving
& Sizing



Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving



WoodPecker

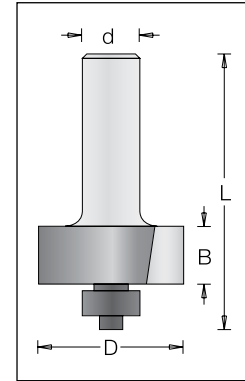
Rabbeting Cutter Sets, 2 Flutes

The 1144 set is supplied in an attractive styrofoam box which includes: The cutter (assembled with 1/2" ball bearing), three additional ball bearings of different sizes, their matching washers and an allen key. The different ball bearings enable you to perform rabbets of different depths. Please make sure to assemble the required ball bearing with its matching washer. The raised inner circle of the raised washers should always be pointed towards the ball bearing to enable its rotation.

Tool no	Dia	Shank	B	Length
1144435	1 3/8"	1/4"	1/2"	2"
1144835	1 3/8"	1/2"	1/2"	2 3/8"

E Rabbet Depth Replacement Parts:

1/2" Ball Bearing: BB-10; Washer: 1920040; Spring Washer: 1950010; Screw: 1930040
 7/16" Ball Bearing: BB-12; Washer: 1920070; Spring Washer: 1950010; Screw: 1930040
 3/8" Ball Bearing: BB-16A; Washer: 1920100; Spring Washer: 1950010; Screw: 1930040
 5/16" Ball Bearing: BB-19A; Washer: 1920100; Spring Washer: 1950010; Screw: 1930040
 114R4-35 Rabbeting Bit (1/4" Shank); 114R8-35 Rabbeting Bit (1/2" Shank);
 1940010 (Allen Key); Spring Washer: 1950010; Screw: 1930040



Rabbeting Bits With 1/2" & 3/8" Ball Bearing Guide, 2 Flutes

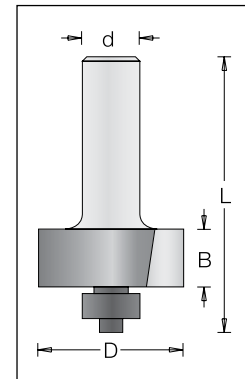
1/2" Ball Bearing

Tool no	Dia	Shank	B	E	Length
114R4-32	1 1/4"	1/4"	1/2"	3/8"	2"
114R8-32	1 1/4"	1/2"	1/2"	3/8"	2 3/8"
114R4-35	1 3/8"	1/4"	1/2"	7/16"	2"
114R8-35	1 3/8"	1/2"	1/2"	7/16"	2 3/8"



Replacement Parts:

Ball Bearing BB-12 1/2 x 3/16	Washer 1920070 1/2 x 3/16	Spring washer 1950010 1/4 x 1/8	Torx Screw 1930010



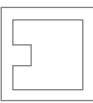
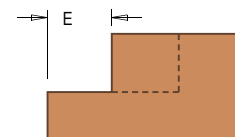
3/8" Ball Bearing

Tool no	Dia	Shank	B	E	Length
114RS4-32	1 1/4"	1/4"	1/2"	7/16"	2"
114RS8-32	1 1/4"	1/2"	1/2"	7/16"	2 3/8"
114RS4-35	1 3/8"	1/4"	1/2"	1/2"	2"
114RS8-35	1 3/8"	1/2"	1/2"	1/2"	2 3/8"



Replacement Parts:

Ball Bearing BB-10 3/8 x 3/16	Washer 1920040 5/16 x 3/16	Spring washer 1950010 1/4 x 1/8	Torx Screw 1930010



Grooving
& Sizing



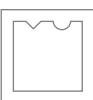
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel

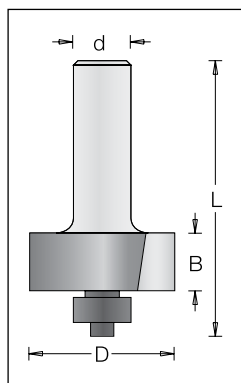


Carving



WoodPecker
Professional

Rabbeting Cutter Sets, 2 Flutes



3/8" Ball Bearing

Tool no	Dia	Shank	B	Flutes	Length
1147	1 3/8"	1/4"	1/2"	2	2"
1187	1 3/8"	1/2"	1/2"	2	2 3/8"

The 1147 & 1187 sets are supplied in an attractive styrofoam box which includes: The cutter (assembled with 3/8" ball bearing), six additional ball bearings of different sizes, their matching washers and an allen key.

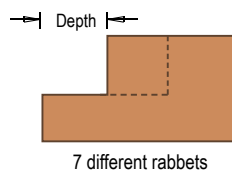
- Carbide tipped 2 flute for high performance.
- Six additional ball bearings for different depth options.
- CNC machined, anti kick-back, hardened body for chatter free and safe feed.
- Thick carbide for 10-15 sharpenings.
- Solid wood box for safe storage.
- This set allows the user to make rabbet cuts up to 1/2" height and from 1/8" to 9/16 depths.
- The cutter comes assembled with 3/8" (BB-10) ball bearing.
- Use the supplied Allen key to install any of the other 6 ball bearings to achieve a different rabbet depth.



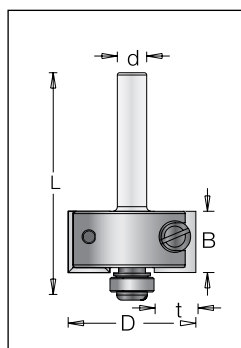
E Rabbet Depth Replacement Parts:

1/2" Ball Bearing: BB-10;	Washer: 1920040;	Spring Washer: 1950010; Screw: 1930040"
7/16" Ball Bearing: BB-12;	Washer: 19200707;	Spring Washer: 1950010; Screw: 1930040
3/8" Ball Bearing: BB-16A;	Washer: 1920100;	Spring Washer: 1950010; Screw: 1930040
5/16" Ball Bearing: BB-19A ;	Washer: 1920100;	Spring Washer: 1950010; Screw: 1930040
1/4" Ball Bearing: BB-22A;	Washer: 1920100;	Spring Washer: 1950010; Screw: 1930040
1/8" Ball Bearing: BB-28A;	Washer: 1920100;	Spring Washer: 1950010; Screw: 1930040
Flush Ball Bearing: BB-35;	Washer: 1920100;	Spring Washer: 1950010; Screw: 1930040

114RS4-35 Rabbeting Bit (1/4" Shank); 114RS8-35 Rabbeting Bit (1/2" Shank);
1940010 (Allen Key); Spring Washer: 1950010; Screw: 1930040



Rabbeting Bit



Tool no	Dia	Shank	B	E	Length
4R4-28	1 1/8"	1/4"	33/64"	3/8"	1 7/8"

Replacement Parts:



T.C. Blade

3101513
13.25 x 9 x 1.1



Ball Bearing

BB-10
3/8 x 3/16



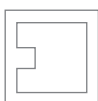
Screw for knife

1930355



Screw for bearing

1930356



Grooving
& Sizing



Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving



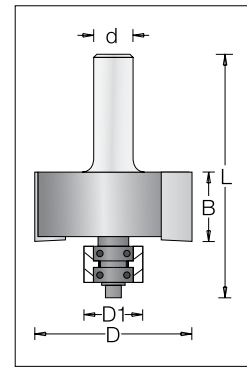
WoodPecker
Professional

Super Rabbeting Cutter Sets-1/2" Shank, 2 Flutes

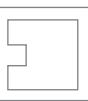
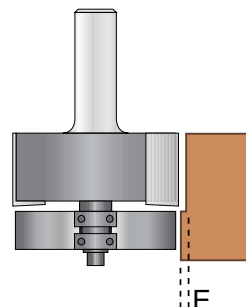
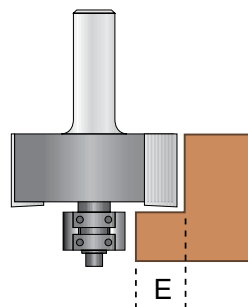
Set No	Tool no	Description
1	SRC-6A	6 piece Rabbeting Set: 1/8", 1/4", 3/8", 1/2", 5/8", 3/4"
2	SRC-12B	12 piece Rabbeting Set: 1/16", 1/8", 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"
3	SRC-17C	17 piece Rabbeting Set: 1/16", 1/8", 3/16", 15/64", 1/4", 5/16", 23/64", 3/8", 7/16", 15/32", 1/2", 9/16", 19/32", 5/8", 11/16", 23/32", 3/4"

The ultimate rabbeting set that will perform rabbet cuts from 1/16" through 3/4" in 1/16" increments including five rabbet depths for undersized plywood such as 23/32".

Tool no	Description	Rabbet Depth (E)	In Set No
1146108	"Rabbeting bit D=2" x 1/2" Shank B=7/8" x Length =3 5/64"	5/8" & 3/4"*	1, 2, 3
BB-12A	Ball Bearing 1/2" x 1/4" x 3/16"		
1950010	Washer		
1920270	Spacer 2.2mm		
1930040	Screw		
1929900	Collar D1=47.6mm	1/16"	2, 3
1929890	Collar D1=44.4mm	1/8"	1, 2, 3
1929880	Collar D1=41.3mm	3/16"	2, 3
1929950	Collar D1=38.9mm	15/64"	3
1929870	Collar D1=38.1mm	1/4"	1, 2, 3
1929860	Collar D1=34.9mm	5/16"	2, 3
1929940	Collar D1=32.5mm	23/64"	3
1929850	Collar D1=31.7mm	3/8"	1, 2, 3
1929840	Collar D1=28.6mm	7/16"	2, 3
1929930	Collar D1=27.0mm	15/32"	3
1929830	Collar D1=25.4mm	1/2"	1, 2, 3
1929820	Collar D1=22.2mm	9/16"	2, 3
1929920	Collar D1=20.6mm	19/32"	3
1929810	Collar D1=19.0mm	5/8"	1, 2, 3
1929800	Collar D1=15.9mm	11/16"	2, 3
1929910	Collar D1=14.3mm	23/32"	3



* For 3/4" depth remove the collar and leave the two ball bearings on.



Grooving
& Sizing



Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel

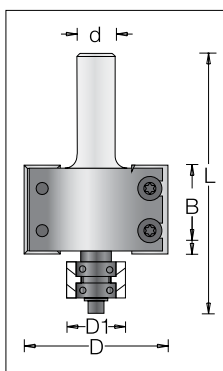


Carving



WoodPecker

Rabbeting Bits, 2 Flutes



Tool no	Dia	Shank	B	E	Length	Knife
4R4-28	1 1/8"	1/4"	33/64"	3/8"	1 7/8"	3101513
4R8-35	1 1/2"	1/2"	15/32"	7/16"	2 1/2"	L12
4R8-50	2"	1/2"	1 3/16"	3/4"	3 5/16"	L301

Replacement Parts for 4R8-28:

Knife: 3101513; Ball Bearing: BB-10; Flat head screw for knife: 1930355; Allen Key: 1940200; Flat Screw: 1930016

Replacement Parts:



Ball Bearing

BB-12A
1/2 x 1/4



Washer

1950010
1/4 x 1/8



Spacer

1920270
1/2 x 3/16



Screw

1931482



Screw

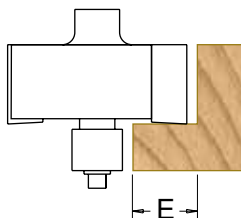
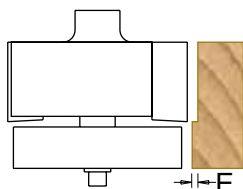
1930040



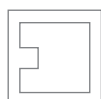
Allen Key

1941015
T15

Collars



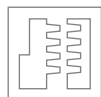
Tool no	D1	(E) for 4R8-35	(E) for 4R8-50
1929790	2"	-	Flush
1929900	47.6mm	-	1/16"
1929890	44.4mm	-	1/8"
1929880	41.3mm	-	3/16"
1929950	38.9mm	-	15/64"
1929870	38.1mm	Flush	1/4"
1929860	34.9mm	1/16"	5/16"
1929940	32.5mm	7/64"	23/64"
1929850	31.7mm	1/8"	3/8"
1929840	28.6mm	3/16"	7/16"
1929930	27.0mm	7/32"	15/32"
1929830	25.4mm	1/4"	1/2"
1929820	22.2mm	5/16"	9/16"
1929920	20.6mm	11/32"	19/32"
1929810	19.0mm	3/8"	5/8"
1929800	15.9mm	7/16"	11/16"
1929910	14.3mm	15/32"	23/32"



Grooving
& Sizing



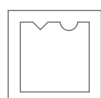
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving



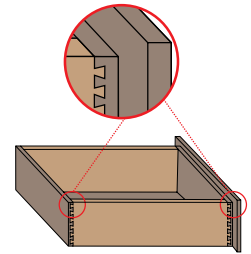
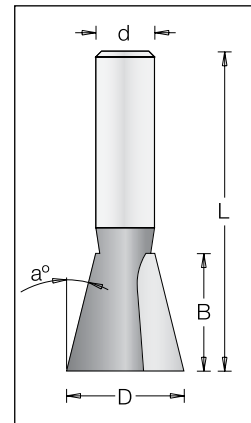
WoodPecker

Router Bits

Profiling & Chamfering

Dovetail Bits, Right Hand Rotation, 2 Flutes

Tool no	Dia	Shank	B	α	Length
104R4-5	13/64"	1/4"	5/32"	25°	2 3/8"
104R4-7.5	1/4"	1/4"	5/16"	7.5°	2 1/2"
104R4-8-9	5/16"	1/4"	3/8"	9°	2 1/2"
104R8-8-9	5/16"	1/2"	3/8"	9°	2 1/2"
104R4-10	3/8"	1/4"	3/8"	9°	1 5/8"
104R8-10	3/8"	1/2"	3/8"	9°	2 1/8"
104R6-10-9	3/8"	3/8"	3/8"	9°	2"
104R4-12	1/2"	1/4"	1/2"	14°	1 3/4"
104R8-12	1/2"	1/2"	1/2"	14°	2 3/16"
104R4-13	17/32"	1/4"	1/2"	14°	1 3/4"
104R8-16-7B	5/8"	1/2"	7/8"	7°	2 9/16"
104R8-19-7	3/4"	1/2"	7/8"	7°	2 1/2"
104R8-19-14	3/4"	1/2"	3/4"	14°	2 1/2"
104R8-22-7	7/8"	1/2"	7/8"	7°	2 3/8"
104R8-22-14	7/8"	1/2"	7/8"	14°	2 5/8"
104R8-25	1"	1/2"	1"	14°	2 5/8"
104R8-28	1 1/8"	1/2"	3/4"	7°	2 3/8"
104R8-32	1 1/4"	1/2"	1"	14°	2 5/16"



Router Bits



Profiling & Chamfering



Jointing & Rebating



Door Frame & Panel



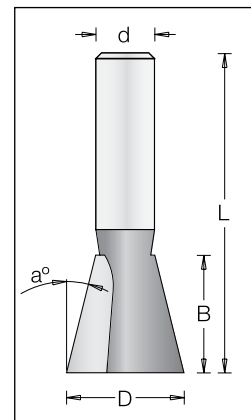
Carving



WoodPecker

Dovetail Bits, Left Hand Rotation, 2 Flutes

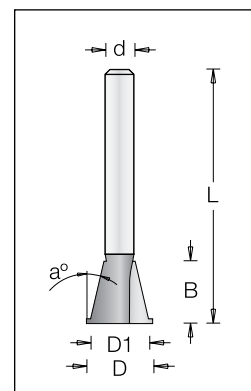
Tool no	Dia	Shank	B	α	Length
104R4-8-9L	5/16"	1/4"	3/8"	9°	2 1/2"
104R8-10L	3/8"	1/2"	3/8"	9°	1 5/8"
104R4-12L	1/2"	1/4"	1/2"	14°	1 3/4"
104R8-12L	1/2"	1/2"	1/2"	14°	2 1/4"
104R8-16-7BL	5/8"	1/2"	7/8"	7°	2 1/16"
104R8-19-7L	3/4"	1/2"	3/4"	7°	2 5/16"
104R8-22-7L	7/8"	1/2"	7/8"	7°	2 3/8"
104R8-22-14L	7/8"	1/2"	7/8"	14°	2 5/8"
104R8-25L	1"	1/2"	1"	14°	2 5/8"
104R8-28L	1 1/8"	1/2"	3/4"	7°	2 3/8"



Spurs Dovetail Bit

Perfect solution when glue is applied. Allows the glue to flow between the bonded wood pieces.

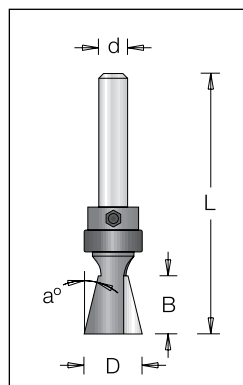
Tool no	Dia	D1	Shank	B	α	Length
104R4-12 SP	9/16"	1/2"	1/4"	17/32"	13°	2 3/16"



Router Bits

Profiling & Chamfering

Dovetail Bit



Tool no	Dia	Shank	B	a	Length
104R4-12	1/2"	1/4"	1/2"	14°	2 1/4"



Replacement Parts:



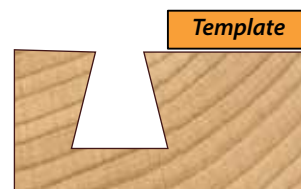
Ball Bearing
BB-12A
1/2 x 3/16



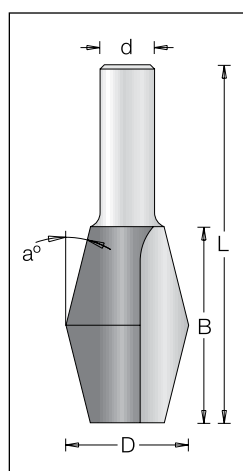
Lock Ring
1970110
11mm x 1/2"



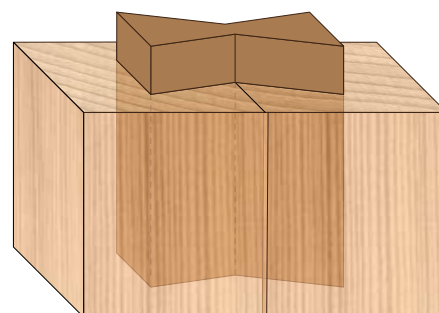
Torx Screw
1930210



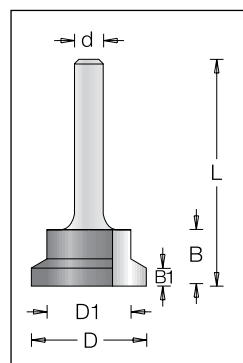
Butterfly Spline Bit



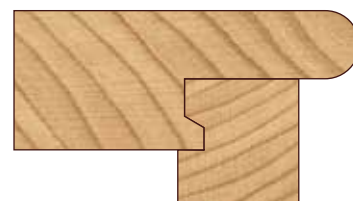
Tool no	Dia	Shank	B	a	Length
188R8-28	1 7/64"	1/2"	1 13/16"	14°	3 5/16"



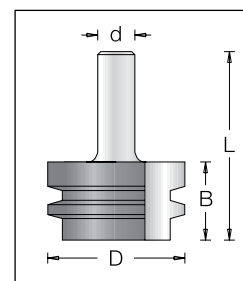
Locking Drawer Glue Joint



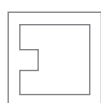
Tool no	Dia	D1	Shank	B	B1	Length
144R4-19	3/4"	12.2mm	1/4"	1/2"	4mm	1 7/8"
144R4-25	1"	18.5mm	1/4"	1/2"	4mm	1 7/8"
144R8-25	1"	18.5mm	1/2"	1/2"	4mm	1 7/8"



Glue Joint Bit, 2 Flutes



Tool no	Dia	Shank	B	Length
149R8-47	1 29/64"	1/2"	1 1/8"	2 5/8"



Grooving
& Sizing



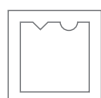
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving



WoodPecker

Router Bits

Jointing & Rebating

Glue Joint Bit, 2 Flutes

Tool no	Dia	Shank	B	α	Length
149RB4-25	1"	1/4"	3/4"	14°	2 1/4"

Replacement Parts:



Ball Bearing
BB-12
1/2 x 3/16



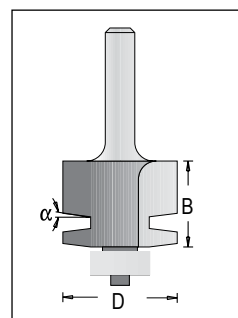
Washer
1920070
1/2 x 3/16



Spring washer
1950010
1/4 x 1/8

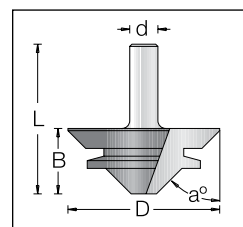
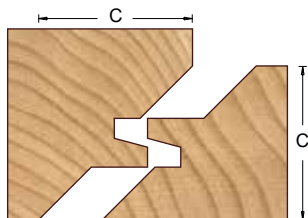


Torx Screw
1930010



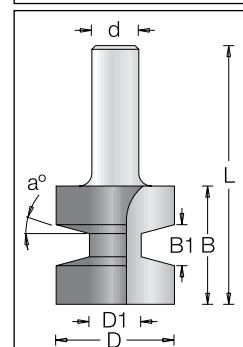
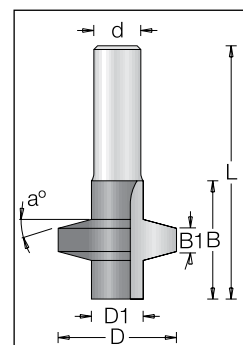
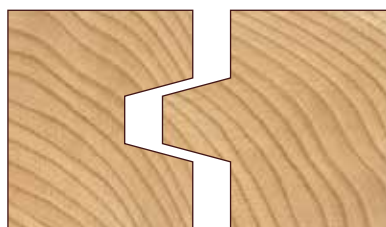
45° Lock Mitre Joint Bits, 2 Flutes

Tool no	Dia	B	Shank	C	α	Length
149R8-45	1 3/4"	3/4"	1/2"	11/32"-11/16"	45°	2 1/4"
149R8-68	2 23/32"	1 3/16"	1/2"	15/32"-1 3/32"	45°	2 11/16"

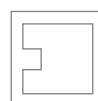


Bevel Glue Joint / Wedge & Tongue Bit, 2 Flutes

Tool no	D1	D2	Shank	B	B1	α	Length
189R	Complete Set (2 Bits)						
189R8-31	1 1/4"	9/16"	1/2"	1 1/4"	7/16"	15°	2 3/4"
189R8-32	1 1/4"	9/16"	1/2"	1 1/4"	7/16"	15°	2 3/4"



Router Bits



Grooving
& Sizing



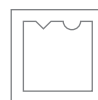
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel

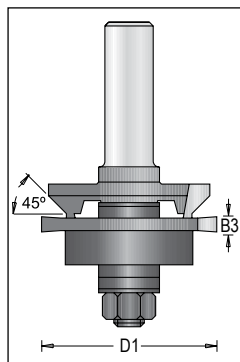
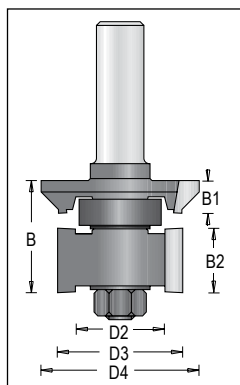


Carving



WoodPecker

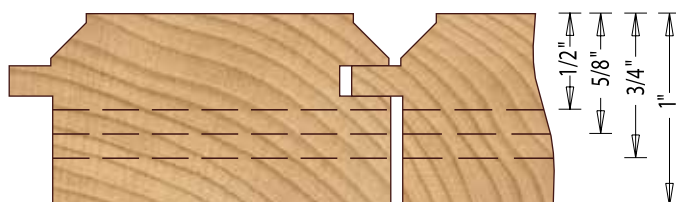
"V" Panel / Tongue & Groove Bevel Set, 2 Flutes



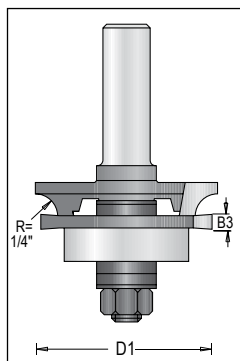
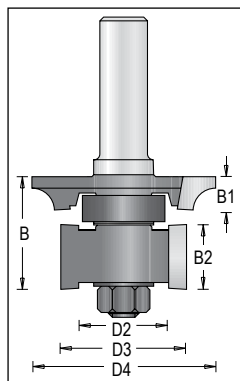
Tool no	D1	D2	D3	D4	Shank	B1	B2	B3	B	Length
141R8-50	1 13/16"	7/8"	1 5/16"	1 21/32"	1/2"	11/32"	11/16"	5/32"	1 3/16"	3"

Replacement Parts:

Profile Cutter: (B1)	1681010
Rabbeting Cutter: (B2)	1680010
Groover: (B3)	1421040
Arbor & Nut:	1900058
Ball Bearing:	BB-22
Ball Bearing:	BB-33
Spacer 3.0mm (x3)	1920150
Spacer 1.0mm (x2)	1920110
Shims 0.5mm	1920130
Shims 0.4mm	1920120
Shims 0.1mm (x3)	1921000
Shims 0.05mm	1920500



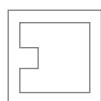
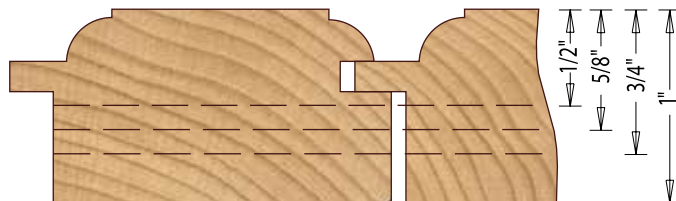
"C" Panel / Tongue & Groove Round Set, 2 Flutes



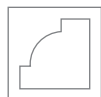
Tool no	D1	D2	D3	D4	Shank	B1	B2	B3	B	Length
141R8-60	1 13/16"	7/8"	1 5/16"	1 7/8"	1/2"	11/32"	11/16"	5/32"	1 3/16"	3"

Replacement Parts:

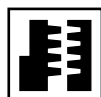
Profile Cutter: (B1)	1682010
Rabbeting Cutter: (B2)	1680010
Groover: (B3)	1421040
Arbor & Nut:	1900058
Ball Bearing:	BB-22
Ball Bearing:	BB-33
Spacer 3.0mm (x3)	1920150
Spacer 1.0mm (x2)	1920110
Shims 0.5mm	1920130
Shims 0.4mm	1920120
Shims 0.1mm (x3)	1921000
Shims 0.05mm	1920500



Grooving & Sizing



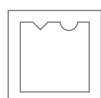
Profiling & Chamfering



Jointing & Rebating



Door Frame & Panel



Carving



WoodPecker

Quadrisset

Multipurpose Slotting Cutter Set, 2 Flutes

Tool no	Dia
QUADRISSET	1 7/8"

The Quadrisset enables excellent results in the following work:

- Grooving or dadoing with single cutter.
- Width: 1/8" (3.2mm), 5/32" (4mm), 3/16" (4.8mm), 1/4" (6.35mm)
- Grooving with cutter combination.
- Achieving continuous width from 5.7 to 18mm in increments of 0.1mm.
- Tongue and Groove" along wood lengths.
- For purposes of aligning or cladding.
- "Tongue and Groove" frames
- For doors, windows, pictures etc.

This complete set, consists of:

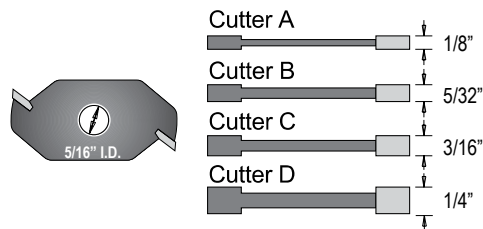
Four single 2 wing slotting cutters marked:
 A - Width 1/8" (3.2mm) (Tool No. 108R2-3)
 B - Width 5/32" (4mm) (Tool No. 108R2-4)
 C - Width 3/16" (4.8mm) (Tool No. 108R2-5)
 D - Width 1/4" (6.35mm) (Tool No. 108R2-6)

One arbor with nut (Tool No. 1900048)
 1/2" Shank x Thread and nut 5/16" NF
 L1 = 1 3/8"
 OAL = 3"

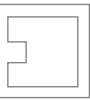
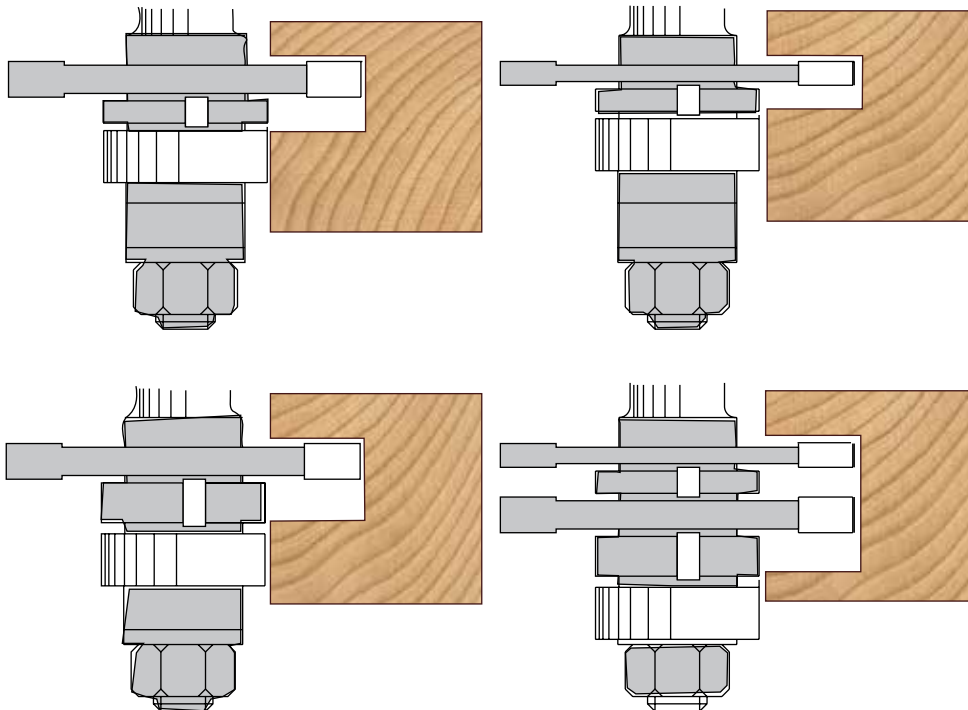
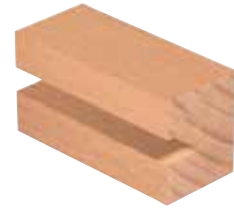
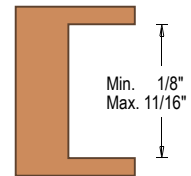
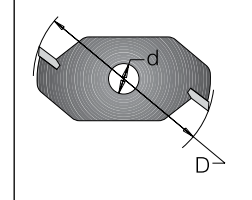
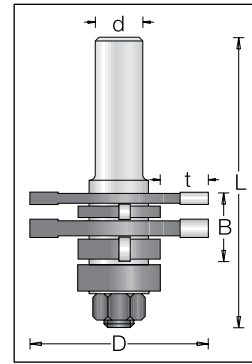
One ball bearing (Tool No. BB-22)
 O.D. 7/8" (22mm) x I.D. 5/16" (8mm) x 9/32" thick

Spacers, washers and shims:

Spacers 6.0mm, 3 pcs, (Tool No. 1920160)
 Washers 1.0mm, 5 pcs, (Tool No. 1920110)
 Shims 0.5mm, 4pcs, (Tool No. 1920130)
 Shims 0.1mm, 10 pcs, (Tool No. 1921000)



O.D. 5/8" (16mm)
 I.D. 5/16" (8mm)



Grooving
& Sizing



Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



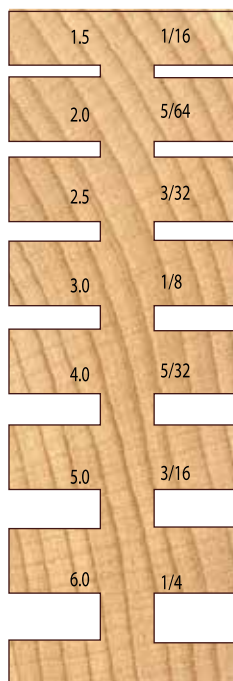
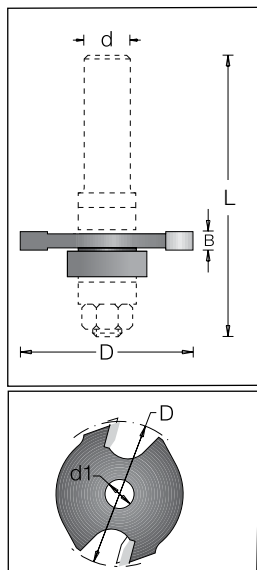
Carving



WoodPecker
Professional

Slotting Cutters

3 Wing Cutter	2 Wing Cutter	D	Bore	B
108R3-1.5	108R2-1.5	1 7/8"	5/16"	1/16"
108R3-1.65	N/A	1 7/8"	5/16"	.065"
108R3-1.78	N/A	1 7/8"	5/16"	.070"
108R3-1.9	N/A	1 7/8"	5/16"	.075"
108R3-2	108R2-2	1 7/8"	5/16"	5/64"
108R3-2.16	N/A	1 7/8"	5/16"	.085"
108R3-2.5	108R2-2.5	1 7/8"	5/16"	3/32"
108R3-2.8	108R2-2.8	1 7/8"	5/16"	.110"
108R3-3	108R2-3	1 7/8"	5/16"	1/8"
108R3-3.5	N/A	1 7/8"	5/16"	.140"
108R3-4	108R2-4	1 7/8"	5/16"	5/32"
108R3-5	108R2-5	1 7/8"	5/16"	3/16"
108R3-6	108R2-6	1 7/8"	5/16"	1/4"



3 Wing Cutter Complete Assembly

Tool no	Shank	Tool No.	Shank	D	B
108R3-1.5A4	1/4"	108R3-1.5A8	1/2"	1 7/8"	1/16"
108R3-1.65A4	1/4"	108R3-1.65A8	1/2"	1 7/8"	.065"
108R3-1.78A4	1/4"	108R3-1.78A8	1/2"	1 7/8"	.070"
108R3-1.9A4	1/4"	108R3-1.9A8	1/2"	1 7/8"	.075"
108R3-2A4	1/4"	108R3-2A8	1/2"	1 7/8"	5/64"
108R3-2.16A4	1/4"	108R3-2.16A8	1/2"	1 7/8"	.085"
108R3-2.5A4	1/4"	108R3-2.5A8	1/2"	1 7/8"	3/32"
108R3-2.8A4	1/4"	108R3-2.8A8	1/2"	1 7/8"	.110"
108R3-3A4	1/4"	108R3-3A8	1/2"	1 7/8"	1/8"
108R3-3.5A4	1/4"	108R3-3.5A8	1/2"	1 7/8"	.140"
108R3-4A4	1/4"	108R3-4A8	1/2"	1 7/8"	5/32"
108R3-5A4	1/4"	108R3-5A8	1/2"	1 7/8"	3/16"
108R3-6A4	1/4"	108R3-6A8	1/2"	1 7/8"	1/4"

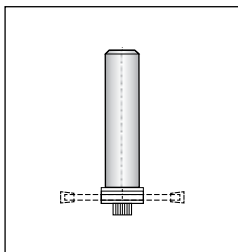
Replacement Parts: Slotting cutter (see above);
1/4" Arbor: 108R-4; 1/2" Arbor: 108R-12;
Ball Bearing BB-22

2 Wing Cutter Complete Assembly

Tool no	Shank	Tool No.	Shank	D	B
108R2-1.5A4	1/4"	108R2-1.5A8	1/2"	1 7/8"	1/16"
108R2-2A4	1/4"	108R2-2A8	1/2"	1 7/8"	5/64"
108R2-2.5A4	1/4"	108R2-2.5A8	1/2"	1 7/8"	3/32"
108R2-2.8A4	1/4"	108R2-2.8A8	1/2"	1 7/8"	.110"
108R2-3A4	1/4"	108R2-3A8	1/2"	1 7/8"	1/8"
108R2-4A4	1/4"	108R2-4A8	1/2"	1 7/8"	5/32"
108R2-5A4	1/4"	108R2-5A8	1/2"	1 7/8"	3/16"
108R2-6A4	1/4"	108R2-6A8	1/2"	1 7/8"	1/4"

Replacement Parts: Slotting cutter (see above);
1/4" Arbor: 108R-4; 1/2" Arbor: 108R-12;
Ball Bearing BB-22

Arbor For C.N.C Routers

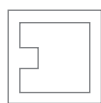


Tool no	Dia
108R-12CNC	1/2" Shank x 2" O.L.
108R-12CNCSP	1/2" Shank x 3" O.L.

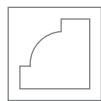
Fits all slotting cutters

Replacement Parts:

1 pc. Raised washer; 1920100
2 pcs. 1.0mm washer; 1920110
1 pc. 0.5mm washer; 1920120
1 pc. Screw; 1930080



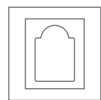
Grooving
& Sizing



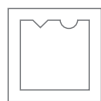
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving



WoodPecker



PATENTED

PAT. PEND.
No.149909IL

Adjustable Slotting System

Adjustable Slotting Router Bits offer the flexibility of adjusting the kerf to the desired width, from 1/8" to 1/4" or 1/4" to 1/2" without the use of shims. By releasing the counter nut, one can set the kerf using a precise dial. By rotating the dial, you are able to change the kerf in 0.01" increments. This system saves a lot of time needed to adjust and readjust a conventional slotting router bit to the right kerf.

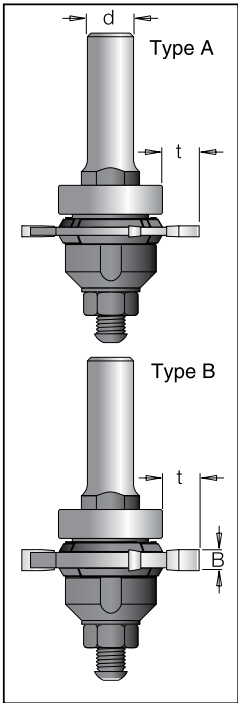
The adjustable Slotting Router Bit's cutter can be resharpened and replaced without the need to buy the complete system.

- Easy and simple adjustment.
- Continuous width adjustment.
- Shorter setup time.
- Laser etched scale of 0.05mm.

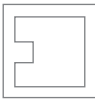


Available with 1/2" shank only.

Tool no	Dia	B	t	Shank	Length
108R4-3-5.5	2" (50mm)	1/8"-1/4"	1/2"	1/2"	3 1/4"
108R4-5.5-10	2" (50mm)	1/4"-1/2"	1/2"	1/2"	3 1/4"



Router Bits



Grooving
& Sizing



Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving



WoodPecker
Professional

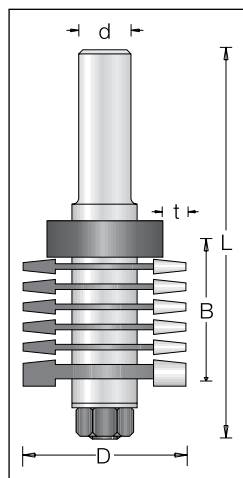
WoodPecker

Finger Jointer Router Bit

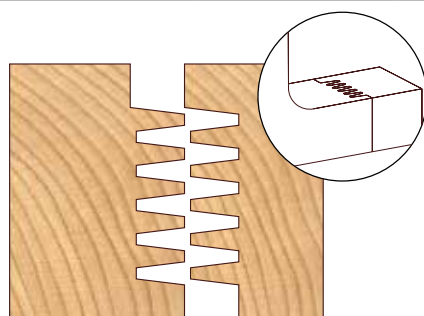
The minimum thickness is 7/16" (11mm), requiring the one-finger assembly. The maximum thickness of 1 3/8" (36mm), is implemented with the five-finger assembly. Dimar's Finger Jointer is supplied in an attractive and protective box, complete with technical information and detailed instructions.

The finger joint is the most common joint used to form long pieces of lumber from solid boards; the result is finger-jointed lumber. The strength of a finger joint comes from the long-grain to long-grain contact between the fingers. It provides a solid gluing surface. The number of contact points also allows for more gluing surface as opposed to a butt joint or a rabbet joint.

Finger Jointer Router Bit, 2 Flutes



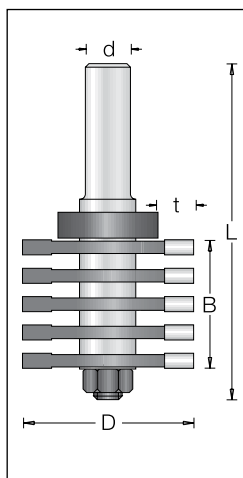
Tool no	Dia	Shank	B	Length
DFJ	1 9/16"	1/2"	1 13/16"	3 3/4"



Replacement Parts:

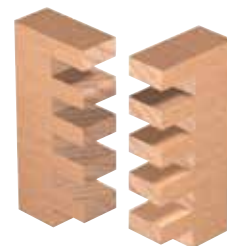
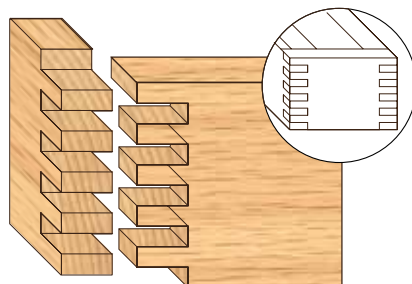
Arbor with Nut (1 piece):	1900088	Spacer (6 pieces):	1920200
Ball Bearing (1 piece):	BB-28M	Washer (2 pieces):	1920110
Finger Slot Cutter 39.5 (5 piece):	1089030	Spacer 0.5mm (1 piece):	1920130
Abutting-Edge Cutter 39.1 (1 piece):	1089200	Spacer 0.1mm (10 piece):	1921000

Box Joint Set, 3 Flutes



The Dimar DBox set is ideally suited for producing small boxes, instrument cases etc.

Tool no	Dia	Shank	B	Length
DBOX	1 7/8"	1/2"	1 3/8"	3 3/4"

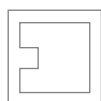


Replacement Parts:

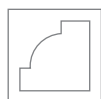
Cutter (x5):	108R3-4
Arbor & Nut:	1900088
Washer:	1920110
Spacer 5.5mm (x4):	1920300
Spacer 1.0 mm (x1):	1920110
Shims 0.5mm (x1):	1920130

Super-Guide (Delrin) Bearings:

SG-28 28mm OD
SG-29 29mm OD
SG-34 34mm OD



Grooving
& Sizing



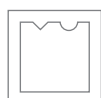
Profiling &
Chamfering



Joining &
Rebating



Door Frame
& Panel



Carving



WoodPecker

Router Bits

Door Frame & Panel

Sash & Rail Bit, Reversible, 1 Piece, 2 Flutes

Tool no	D1	D2	Shank	B1	B2	B	Length
175R8-35	1 3/8"	7/8"	1/2"	11/16"	7/8"	1 7/8"	3 3/4"

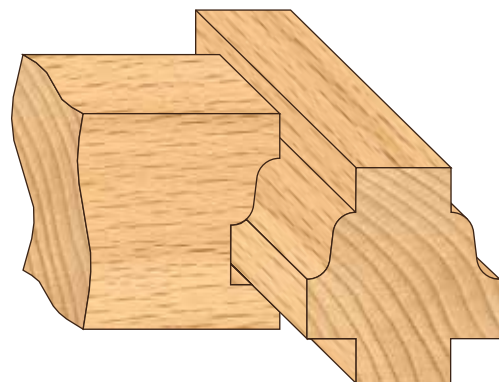
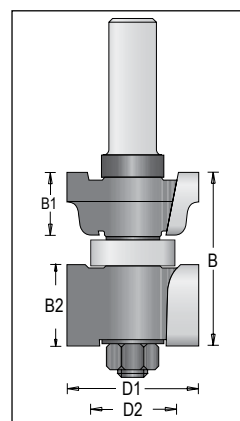
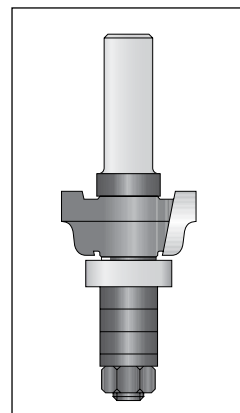
Replacement Parts:

Profile Cutter: 1332010

Flush Cutter: 1332040

Arbor & Nut: 1900088

Ball Bearing: BB-22

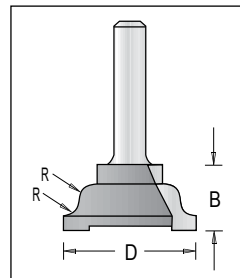
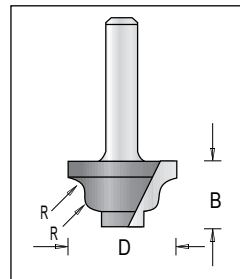
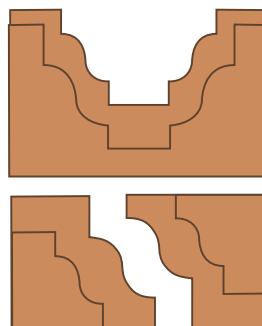
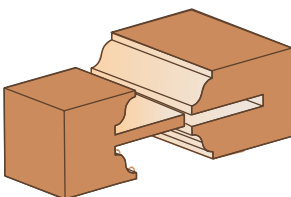


Rail & Stile/Coped Stick Bits, 2 Flutes

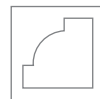
Cope and stick construction is a frame and panel technique often used in the making of doors, wainscoting, and other decorative features for cabinets, furniture and homes.

In cope and stick construction, all the parts of the frame are given a decorative profile on the edge to be jointed to the panel, and the horizontal parts are also given what is known as a cope cut across the end grain of the wood.

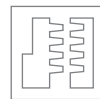
Tool no	Dia	Shank	B	R	Length
150R4-20	13/16"	1/4"	1/2"	1/8"	1 5/8"
150R4-25	1"	1/4"	1/2"	1/8"	1 5/8"
150R4-26	1"	1/4"	21/32"	5/32"	1 25/32"
150R4-29	1 1/8"	1/4"	21/32"	5/32"	1 25/32"



Grooving
& Sizing



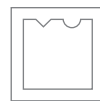
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel

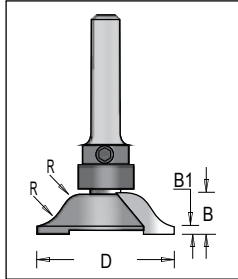
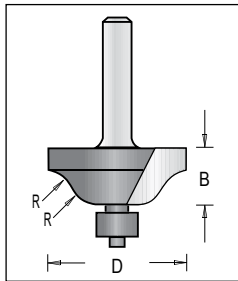


Carving



WoodPecker
Professional

Router Bits

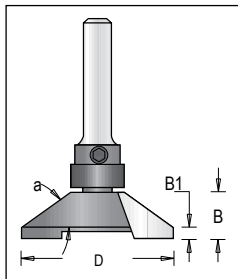
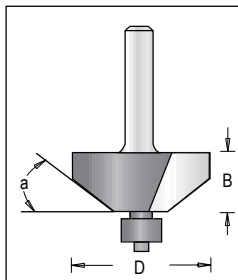
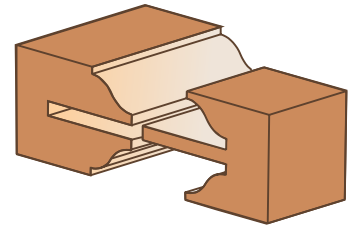


Rail & Stile/Coped Stick Bits, 2 Flutes

Tool no	Dia	Shank	B	B1	R	Length	Parts
150R4-34	1 5/16"	1/4"	35/64"		21/64"	2 3/64"	A
150R4-36	1 7/16"	1/4"	25/64"	5/64"	21/64"	2"	B
150R4-38	1 15/32"	1/4"	35/64"		21/64"	2 3/64"	A
150R4-41	1 39/64"	1/4"	7/16"	1/8"	21/64"	2"	B

Replacement Parts:

	Ball Bearing	Washer	Spring washer	Torx Screw	Lock Ring
A	BB-10 3/8 x 3/16	1920040 3/8 x 3/16	1950010 1/4 x 1/8	1930010	
B	BB-12A 1/2 x 1/4			1930210	1970110 21mm x 1/2"

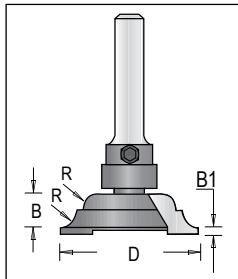
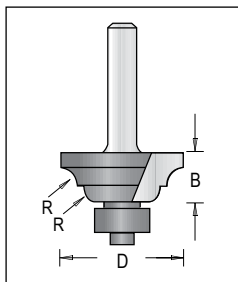
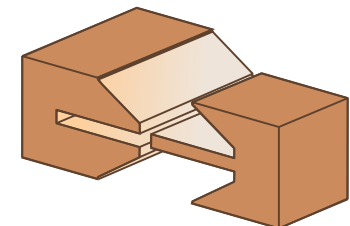


Rail & Stile/Coped Stick Bits, 2 Flutes

Tool no	Dia	Shank	B	B1	a	Length	Parts
150R4-32	1 5/64"	1/4"	35/64"		33°	2 11/64"	A
150R4-35	1 7/16"	1/4"	25/64"	5/64"	33°	1 31/32"	B
150R4-39	1 9/16"	1/4"	43/64"		32°	2 11/64"	A
150R4-43	1 11/16"	1/4"	1/2"	1/8"	32°	1 31/32"	B

Replacement Parts:

	Ball Bearing	Washer	Spring washer	Torx Screw	Lock Ring
A	BB-10 3/8 x 3/16	1920040 3/8 x 3/16	1950010 1/4 x 1/8	1930010	
B	BB-12A 1/2 x 1/4			1930210	1970110 21mm x 1/2"

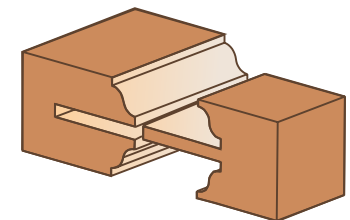


Rail & Stile/Coped Stick Bits, 2 Flutes

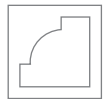
Tool no	Dia	Shank	B	B1	R	Length	Parts
150R4-27	15/64"	1/4"	3/8"		9/64"	2"	A
150R4-31	1 13/64"	1/4"	23/64"	5/64"	9/64"	2"	B
150R4-33	1 5/16"	1/4"	5/8"		1 1/64"	2"	A
150R4-37	1 7/16"	1/4"	15/32"	1/8"	1 1/64"	2"	B

Replacement Parts:

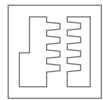
	Ball Bearing	Washer	Spring washer	Torx Screw	Lock Ring
A	BB-10 3/8 x 3/16	1920040 3/8 x 3/16	1950010 1/4 x 1/8	1930010	
B	BB-12A 1/2 x 1/4			1930210	1970110 21mm x 1/2"



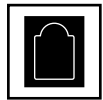
Grooving & Sizing



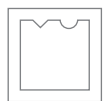
Profiling & Chamfering



Jointing & Rebating



Door Frame & Panel



Carving



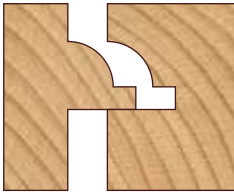
WoodPecker

Router Bits

Door Frame & Panel

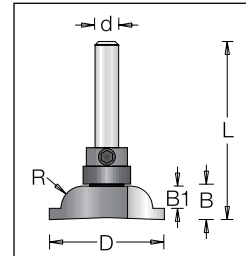
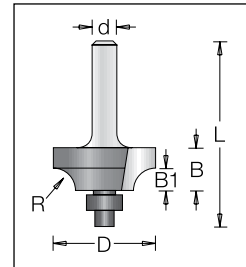
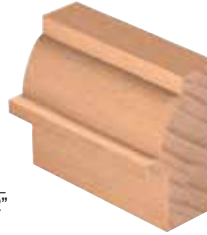
Rail & Stile/Coped Stick Bits, 2 Flutes

Tool no	Dia	Shank	B	B1	R	Length	Parts
150R4-28	1 5/64"	1/4"	29/64"	15/64"	15/64"	1 31/32"	A
150R4-30	1 13/64"	1/4"	23/64"	15/64"	15/64"	1 57/64"	B



Replacement Parts:

Ball Bearing BB-10 3/8 x 3/16	Washer 1920040 3/8 x 3/16	Spring washer 1950010 1/4 x 1/8	Torx Screw 1930010	Lock Ring 1970110 21mm x 1/2"
B	BB-12A 1/2 x 1/4		1930210	

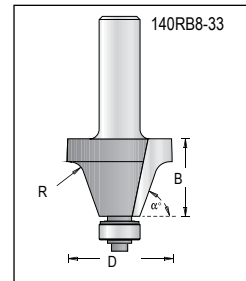
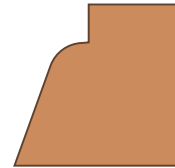


Edge Forming Bit, 2 Flutes

Tool no	Dia	Shank	a	R	B	Length
140RB8-33	1 5/16"	1/2"	70°	3/16"	5/8"	2 15/16"

Replacement Parts:

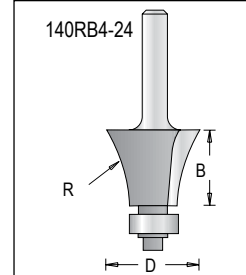
Ball Bearing BB-12 1/2 x 3/16	Washer 1920070 1/2 x 3/16	Spring washer 1950010 1/4 x 1/8	Torx Screw 1930010



Tool no	Dia	Shank	R	B	Length
140RB4-24	15/16"	1/4"	1 21/32"	5/8"	2 7/16"

Replacement Parts:

Ball Bearing BB-12 1/2 x 3/16	Washer 1920070 1/2 x 3/16	Spring washer 1950010 1/4 x 1/8	Torx Screw 1930010

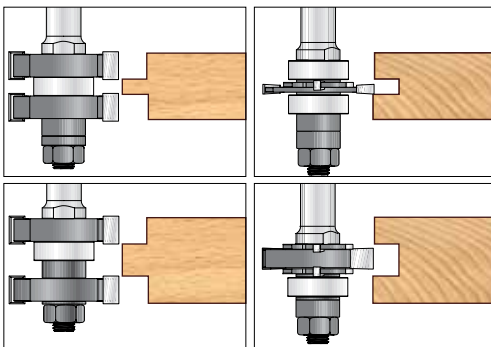


Tongue and Groove Cutter, 1 Piece, Reversible, 2 Flutes

1 piece set!

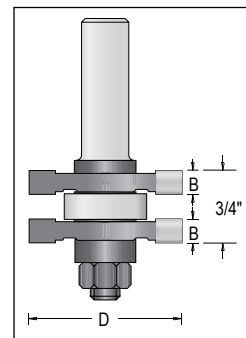
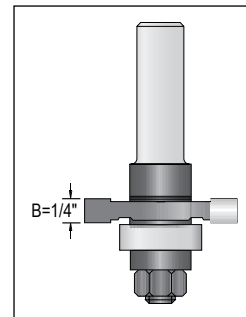
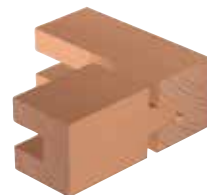
For 5/8" to 3/4" material

Tool no	D	B	Shank	Length
143R8-40	1 5/8"	1/4"	1/2"	3"



Replacement Parts:

Groover 1/4" (2 pc.):	1431040
Arbor & Nut (1 pc.):	1900048
Ball Bearing (1 pc.):	BB-22
Washer 1.0mm (1 pc.):	1920110
Shims 0.1mm (4 pc.):	1921000
Shims 0.5mm (2 pc.):	1920130
Spacer 6.0mm (2 pc.):	1920160



Router Bits

Grooving
& Sizing

Profiling &
Chamfering

Joining &
Rebating

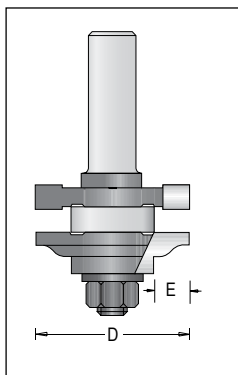
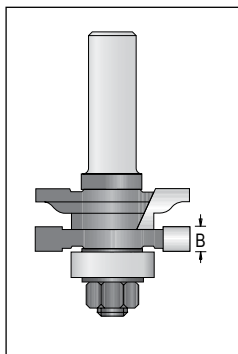
Door Frame
& Panel

Carving

WOODPECKER
PROFESSIONAL

WoodPecker

Rail & Stile Bits, Reversible, 1 Piece, 2 Flutes

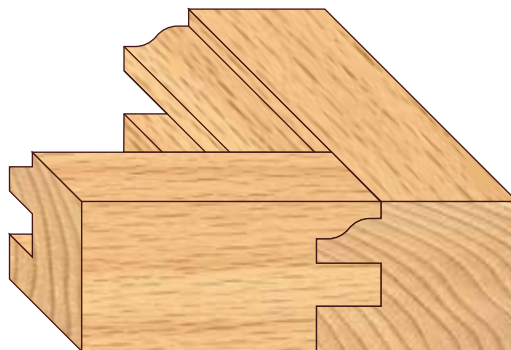


1 piece set!
For 3/4" to 7/8" material

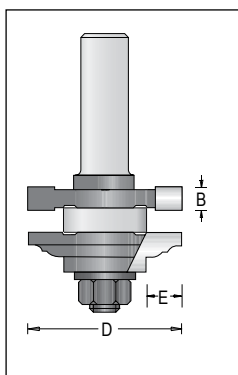
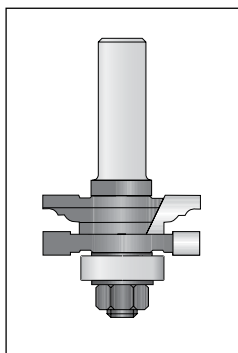
Tool no	Dia	Shank	B	E	Length
142R8-40-1	1 5/8"	1/2"	1/4"	3/8"	3"

Replacement Parts:

Profile Cutter:	1431010
Ball Bearing	BB-22
Arbour & Nut	1900048
Groover	1431040
Washer	1920110
Spacer 0.1mm	1921000
Spacer 6.0mm	1920500



Rail & Stile Bits, Reversible, 1 Piece, 2 Flutes

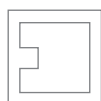
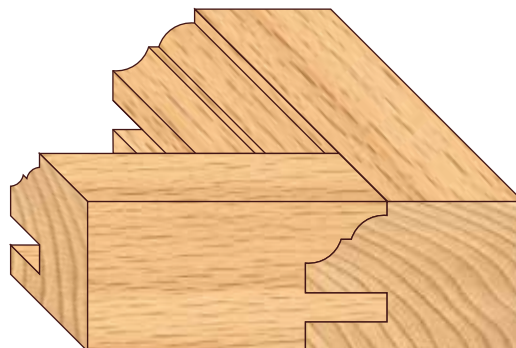


1 piece set!
For 3/4" to 7/8" material

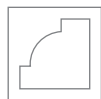
Tool no	Dia	Shank	B	E	Length
142R8-40-2	1 5/8"	1/2"	1/4"	3/8"	3"

Replacement Parts:

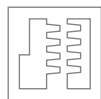
Profile Cutter:	1431010
Ball Bearing	BB-22
Arbour & Nut	1900048
Groover	1431040
Washer	1920110
Spacer 0.1mm	1921000
Spacer 6.0mm	1920500



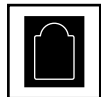
Grooving & Sizing



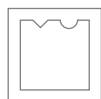
Profiling & Chamfering



Jointing & Rebating



Door Frame & Panel



Carving



WoodPecker

Router Bits

Door Frame & Panel

Rail & Stile Bits, Reversible, 1 Piece, 2 Flutes

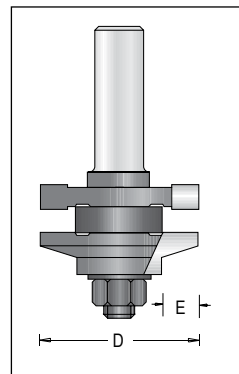
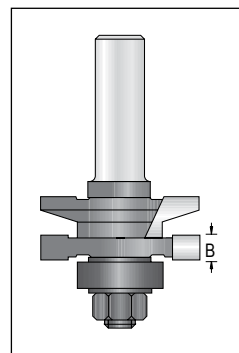
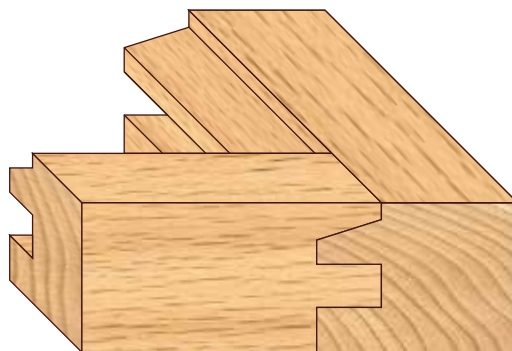
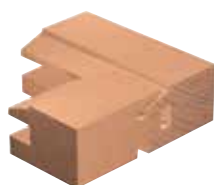
1 piece set!

For 3/4" to 7/8" material

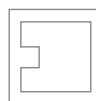
Tool no	Dia	Shank	B	E	Length
142R8-40-3	1 5/8"	1/2"	1/4"	3/8"	3"

Replacement Parts:

Profile Cutter: 1431010
 Ball Bearing: BB-22
 Arbour & Nut: 1900048
 Groover: 1431040
 Washer: 1920110
 Spacer 0.1mm: 1921000
 Spacer 6.0mm: 1920500



Router Bits



Grooving
& Sizing



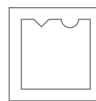
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving



WoodPecker

Rail & Stile Bits, Reversible, 1 Piece, 2 Flutes

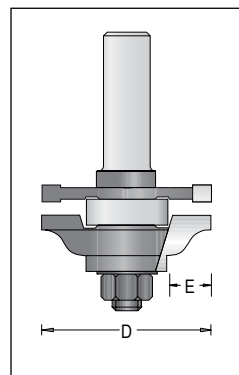
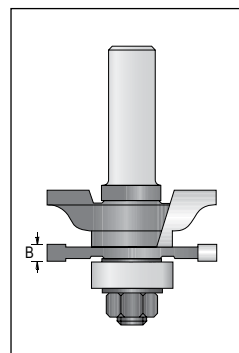
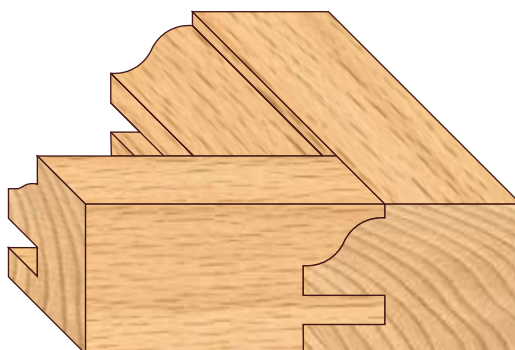
1 piece set!

For 3/4" to 7/8" material

Tool no	Dia	Shank	B	E	Length
142R8-45-1	1 13/16"	1/2"	5/32"	1/2"	3"

Replacement Parts:

Profile Cutter: 1431010
 Ball Bearing: BB-22
 Arbour & Nut: 1900048
 Groover: 1431040
 Washer: 1920110
 Spacer 0.1mm: 1921000
 Spacer 6.0mm: 1920500



Rail & Stile Bits, Reversible, 1 Piece, 2 Flutes

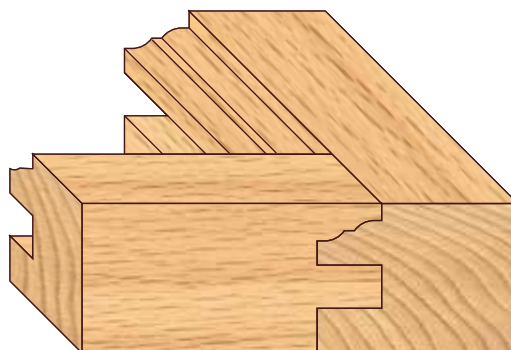
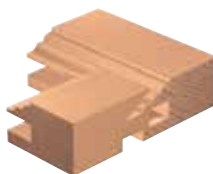
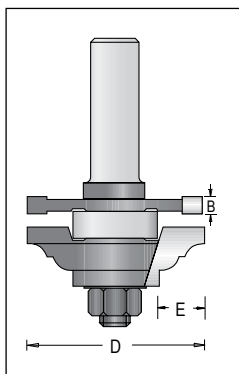
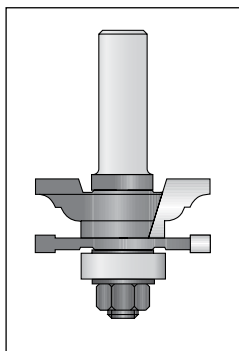
1 piece set!

For 3/4" to 7/8" material

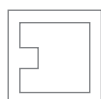
Tool no	Dia	Shank	B	E	Length
142R8-45-2	1 13/16"	1/2"	5/32"	1/2"	3"

Replacement Parts:

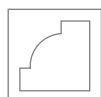
Arbour & Nut	1900048
Profile Cutter:	1431010
Groover	1431040
Washer	1920110
Spacer 0.1mm	1921000
Spacer 6.0mm	1920500
Ball Bearing	BB-22



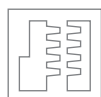
Router Bits



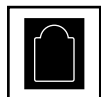
Grooving & Sizing



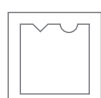
Profiling & Chamfering



Jointing & Rebating



Door Frame & Panel



Carving



WoodPecker

Rail & Stile Bits, 2 Piece Sets, 2 Flutes

These sets are assembled with an extra (7/8") flush cutter for un-planed surfaces. The ball bearing at the end of the arbor is for use with an outside guide.

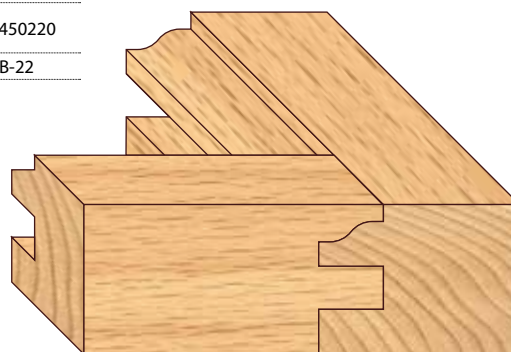
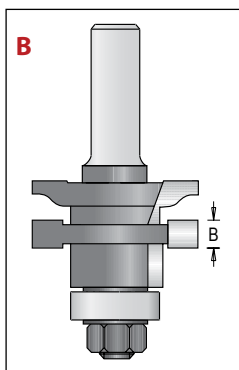
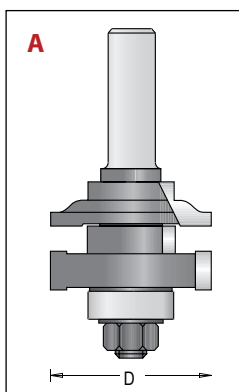
2 piece set!

For 3/4" to 1" material

Tool no	Dia	Shank	B	Length
242R8-40-1	1 5/8"	1/2"	1/4"	3 5/16"

Replacement Parts:

Arbour & Nut:	^A 1900038	Arbour & Nut:	^B 1900038
Profile Cutter:	1431010L	Profile Cutter :	1431010
Cutter (7/8" Dia. x 1/4" B):	1450120	Groover (1 5/8" Dia x 1/4" B):	1431040
Cutter (1 5/8" Dia x 7/16" B):	1431060	Cutter (7/8" Dia x 7/16" B):	1450220
Ball Bearing:	BB-22	Ball Bearing:	BB-22



Rail & Stile Bits, 2 Piece Sets, 2 Flutes

These sets are assembled with an extra (7/8") flush cutter for un-planed surfaces. The ball bearing at the end of the arbor is for use with an outside guide.

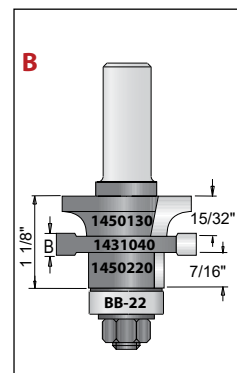
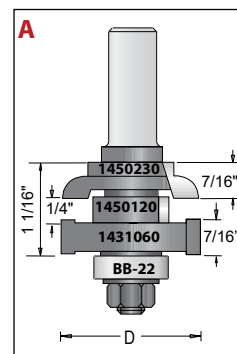
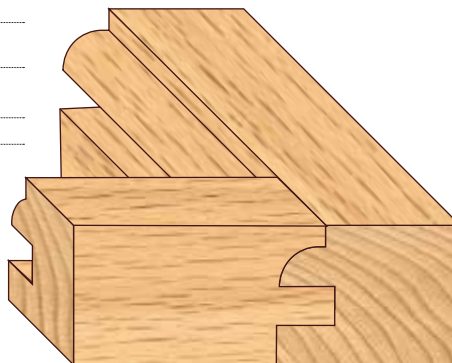
2 piece set!

For 3/4" to 1" material

Tool no	Dia	Shank	B	Length
242R8-40-2	1 5/8"	1/2"	1/4"	3 5/16"

Replacement Parts:

Arbour & Nut:	1900038	Arbour & Nut:	1900038
Profile Cutter (13/32" B):	1450230	Profile Cutter (31/64" B):	1450130
Cutter (7/8" Dia. x 1/4" B):	1450120	Groover (1 5/8" Dia x 1/4" B):	1431040
Cutter (1 5/8" Dia x 7/16" B):	1431060	Cutter (7/8" Dia x 7/16" B):	1450220
Ball Bearing:	BB-22	Ball Bearing:	BB-22



Rail & Stile Bits, 2 Piece Sets, 2 Flutes

These sets are assembled with an extra (7/8") flush cutter for un-planed surfaces. The ball bearing at the end of the arbor is for use with an outside guide.

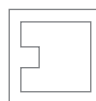
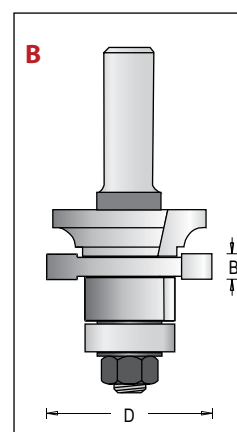
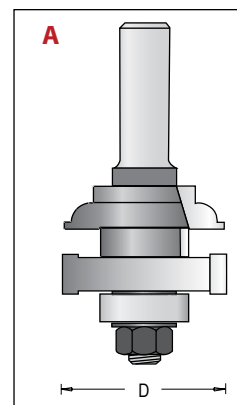
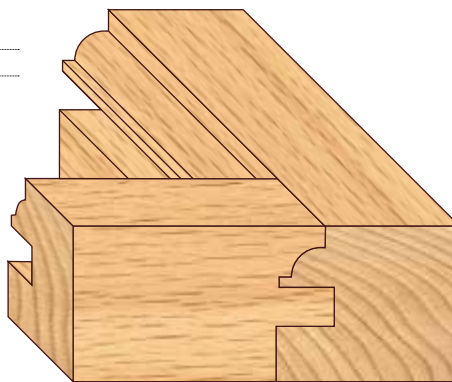
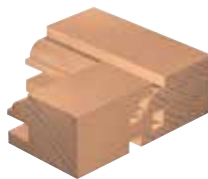
2 piece set!

For 3/4" to 1" material

Tool no	Dia	Shank	B	Length
242R8-40-3	1 5/8"	1/2"	1/4"	3 5/16"

Replacement Parts:

Arbour & Nut:	1900038	Arbour & Nut:	1900038
Profile Cutter:	145020	Profile Cutter :	1450140
Cutter (7/8" Dia. x 1/4" B):	1450120	Groover (1 5/8" Dia x 1/4" B):	1431040
Cutter (1 5/8" Dia x 7/16" B):	1431060	Cutter (7/8" Dia x 7/16" B):	1450220
Ball Bearing:	BB-22	Ball Bearing:	BB-22



Grooving
& Sizing



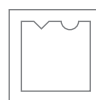
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel

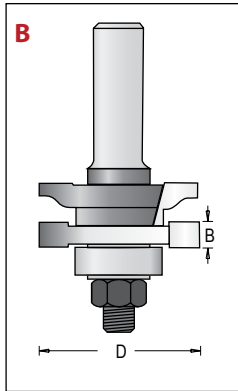
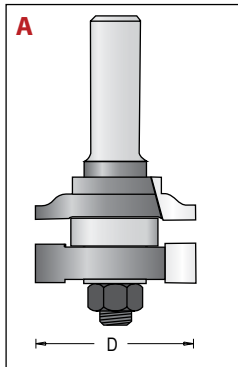


Carving



WoodPecker
Professional

Rail & Stile, 2 Piece Sets, 2 Flutes, in wooden box



Sets include TWO complete assemblies consisting of: cutters, arbors, bearings, etc.
Easy to use, no assembly needed.

2 piece set!
For 3/4" to 1" material
Groove depth: 3/8"

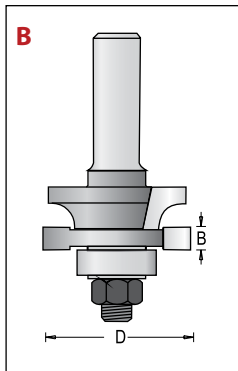
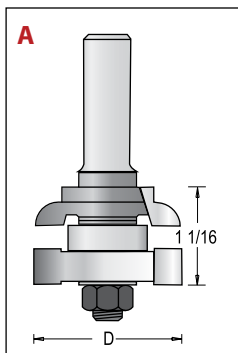
Tool no	Dia	Shank	B	Length
242R-1	1 5/8"	1/2"	1/4"	3 1/8"

Replacement Parts:

Arbour & Nut:	^A 1900058	Arbour & Nut:	^B 1900058
Profile Cutter:	1431010L	Profile Cutter:	1431010
Cutter (1 5/8" Dia x 7/16" B):	1431060	Groover (1 5/8" Dia x 1/4" B):	1431040
Ball Bearing:	BB-22	Ball Bearing:	BB-22



Rail & Stile, 2 Piece Sets, 2 Flutes, in wooden box



Sets include TWO complete assemblies consisting of: cutters, arbors, bearings, etc.
Easy to use, no assembly needed.

2 piece set!
For 3/4" to 1" material

Tool no	Dia	Shank	B	Length
242R-2	1 5/8"	1/2"	1/4"	3 1/8"

Replacement Parts:

Arbour & Nut:	^A 1900058	Arbour & Nut:	^B 1900058
Profile Cutter (13/32" B):	1450230	Profile Cutter (31/64" B):	1450130
Cutter (1 5/8" Dia x 7/16" B):	1431060	Groover (1 5/8" Dia x 1/4" B):	1431040
Ball Bearing:	BB-22	Ball Bearing:	BB-22



Router Bits

Door Frame & Panel

Rail & Stile, 2 Piece Sets, 2 Flutes, in wooden box

Sets include TWO complete assemblies consisting of: cutters, arbors, bearings, etc.
Easy to use, no assembly needed.

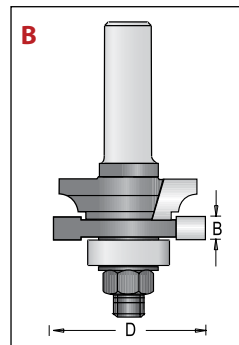
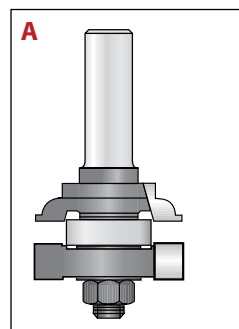
2 piece set!

For 3/4" to 1" material

Tool no	Dia	Shank	B	Length
242R-3	1 5/8"	1/2"	1/4"	3 1/8"

Replacement Parts:

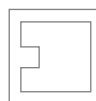
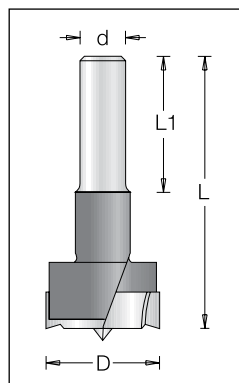
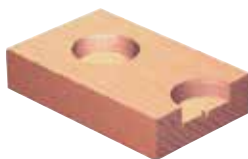
Arbour & Nut:	1900058	Arbour & Nut:	1900058
Profile Cutter:	1450240	Profile Cutter:	1450140
Cutter (1 5/8" Dia x 7/16" B):	1431060	Groover (1 5/8" Dia x 1/4" B):	1431040
Ball Bearing:	BB-22	Ball Bearing:	BB-22



Drills for Routers

Designed for your Router Machine. Specially designed boring bit for high RPM. Suitable for laminated boards and natural wood.

Tool no	Dia	Shank	L1	Length
DR25	25mm	1/2"	30mm	58mm
DR30	30mm	1/2"	30mm	58mm
DR35	35mm	1/2"	30mm	58mm



Grooving
& Sizing



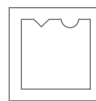
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



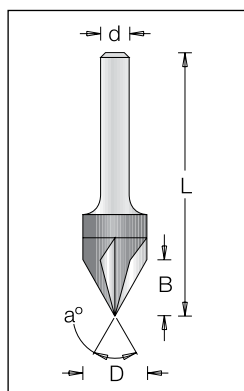
Carving



WoodPecker
Professional

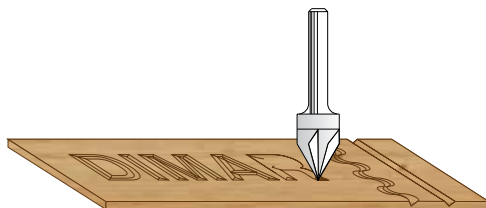
Router Bits

Solid Carbide Engraving Bit, 3 Flutes

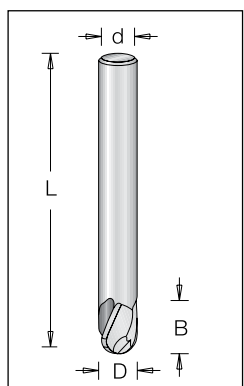


Signmaking bit. Cut width from 0.5mm to 14mm.

Tool no	Dia	Shank	B	a	Length
105RR4-60	9/16"	1/4"	7/8"	60°	2 1/4"



Solid Carbide Radius Grooving / Ball Nose Endmill



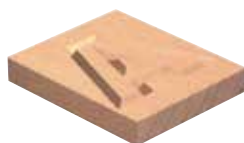
Solid tungsten carbide router, suitable for round corner, edges, pockets and 3d curving. For use in all types of materials such as MDF, plastic, and aluminum. All tools made with neck clearance for deep cuts.

Metric

Tool no	Dia	Shank	B	Flutes	Length
73034013	6mm	6mm	9mm	3	80mm
73034025	8mm	8mm	12mm	3	85mm
73034037	10mm	10mm	15mm	3	100mm
73034049	12mm	12mm	16mm	3	100mm
7303405E	16mm	16mm	25mm	4	150mm

Imperial

Tool no	Dia	Shank	B	Flutes	Length
73034064	1/4"	1/4"	3/8"	3	3"
7303407Z	5/16"	5/16"	1/2"	3	3 1/2"
73034086	3/8"	3/8"	5/8"	3	4"
73034098	1/2"	1/2"	3/4"	3	5"
7303410Z	5/8"	5/8"	1"	4	6 1/2"



Hex Key



Tool no	Size
1940090	S3
1941020	S1.5

Hex Screws Headless



Tool no	Knife	Dia	Length	Key
1930360	M3	2.9mm	5mm	1941020
1930370	M3	2.9mm	6mm	1941020

Torx Key



Tool no	Size
1941015	T15
1941100	T9

Hex Screws



Tool no	Knife	Head Dia	Thread L	Length	Key
1930770	M4	7.6mm	12mm	14.2mm	1940080
1930885	M4	7.6mm	10mm	12.2mm	1940080

Torx Driver Set 7pc.



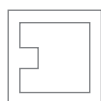
S2 - Alloy Tool Steel - has good wear resistance with good strength and impact resistance.

Tool no	Description
TORX-7	Sizes: T5, T6, T7, T8, T9, T10, T15, E6, E8, E10, E12

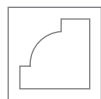
Torx Screw



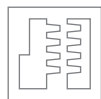
Tool no	Knife	Head Dia	Thread L	Length	Key
1931481	M4	7mm	7/32"	8mm	1941015
1931482	M4	8mm	7/32"	8mm	1941015
1933548	M3.5	6mm	3/16"	6.6mm	1941015
1933648	M3.5	6mm	3/16"	6.8mm	1941015



Grooving & Sizing



Profiling & Chamfering



Jointing & Rebating



Door Frame & Panel



Carving



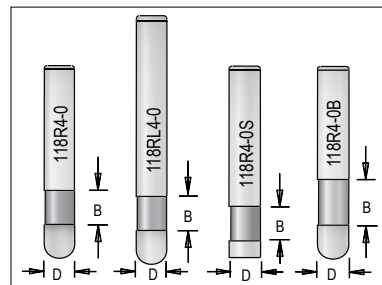
WoodPecker Professional

Router Bits

Flush Trimming Bits, Solid Carbide



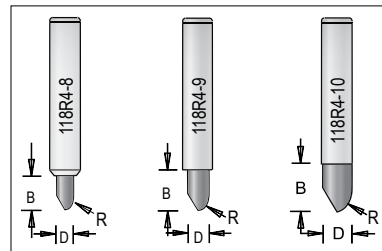
Tool no	Dia	Shank	B	Length
118R4-0	1/4"	1/4"	1/4"	1 1/2"
118RL4-0	1/4"	1/4"	1/4"	2"
118R4-0S	1/4"	1/4"	1/4"	1 1/2"
118R4-0B	1/4"	1/4"	3/8"	1 1/2"



Round Bottom Veining Bits, Solid Carbide



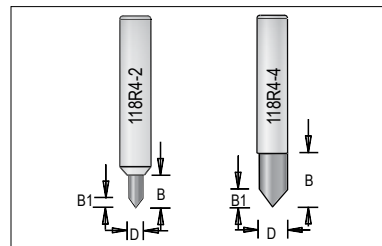
Tool no	Dia	Shank	B	R	Length
118R4-8	1/8"	1/4"	3/16"	1/16"	1 1/2"
118R4-9	3/16"	1/4"	1/4"	3/32"	1 1/2"
118R4-10	1/4"	1/4"	11/32"	1/8"	1 1/2"



V-Groover and Scorer - 90° Bits, Solid Carbide



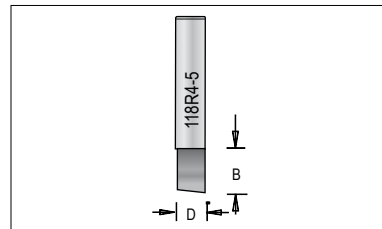
Tool no	Dia	Shank	B	B1	Length
118R4-2	1/8"	1/4"	1/4"	1/16"	1 1/2"
118R4-4	1/4"	1/4"	3/8"	1/8"	1 1/2"



Rip & Slotter Bit, Solid Carbide



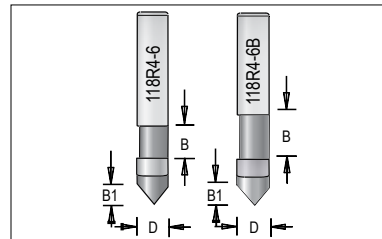
Tool no	Dia	Shank	B	Length
118R4-5	1/4"	1/4"	3/8"	1 1/2"



Flush Trimming Bits With Boring Point, Solid Carbide



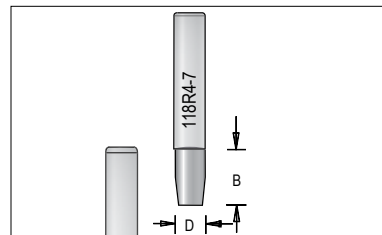
Tool no	Dia	Shank	B	B1	Length
118R4-6	1/4"	1/4"	1/4"	3/16"	1 1/2"
118R4-6B	1/4"	1/4"	3/8"	3/16"	1 1/2"



Flush & Bevel Trimming Bit, Solid Carbide



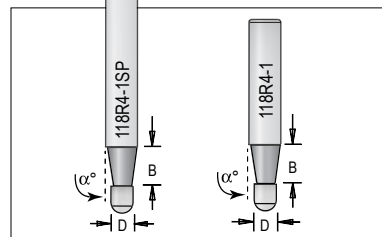
Tool no	Dia	Shank	B	a	Length
118R4-7	1/4"	1/4"	3/8"	0°+7°	1 1/2"



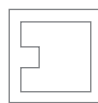
Bevel Trimming Bits, Solid Carbide



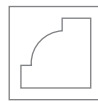
Tool no	Dia	Shank	B	a	Length
118R4-1	3/16"	1/4"	3/8"	7°	1 1/2"
118R4-1SP	3/16"	1/4"	3/8"	7°	2 1/2"



Router Bits



Grooving
& Sizing



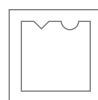
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving



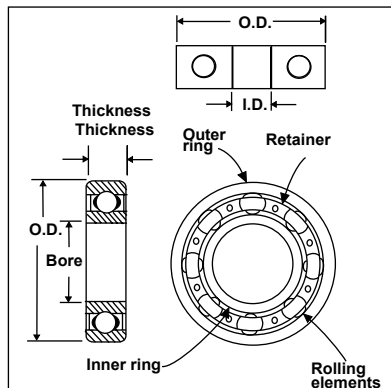
WoodPecker
Professional

Router Bits

Ball Bearing

Ball Bearings are one of the most important components in a Router Bit's structure since they have a direct impact on design and performance. Dimar's Deep Groove Ball Bearings have shields installed on both sides and are factory-packed with lubricants. It eliminates the need for relubrication and therefore, reduces maintenance costs.

Dimar's selected quality ball bearings have been designed to operate at rotating speeds well above the speeds of the Router Machines on the market.

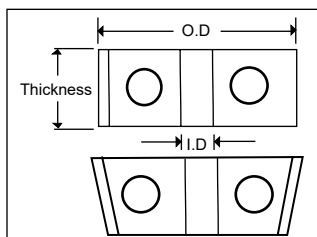


* Special ball bearing replaces the standard 1/2" ball bearing in Flush Trim Bits that have been sharpened a few times. Prolongs tool service.

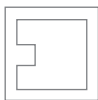
Tool no	Outside Dia	Inside Dia	Thickness
BB-6	1/4"	1/8"	7/64"
BB-8M	8mm	3mm	4mm
BB-9M	9mm	5mm	3mm
BB-10A	3/8"	1/8"	5/32"
BB-10	3/8"	3/16"	1/8"
* BB-11	0.488"	3/16"	5mm
BB-12	1/2"	3/16"	5mm
BB-12A	1/2"	1/4"	3/16"
BB-12B	1/2"	1/8"	11/64"
BB-14A	14mm	8mm	4mm
BB-14M	14mm	7mm	5mm
BB-16	5/8"	1/4"	5mm
BB-16A	5/8"	3/16"	5mm
BB-16B	16mm	8mm	5mm
BB-16M	16mm	5mm	5mm
BB-19	3/4"	1/4"	9/32"
BB-19A	3/4"	3/16"	5mm
BB-19B	3/4"	1/2"	5/32"
BB-19C	3/4"	3/16"	9/32"
BB-19M	19mm	6mm	6mm
BB-22	7/8" (22mm)	5/16" (8mm)	7mm
BB-22A	7/8"	3/16"	7mm
BB-22B	7/8"	1/4"	1/4"
BB-22M	22mm	7mm	7mm
BB-24M	24mm	8mm	5/16"
BB-26M	26mm	10mm	8mm
BB-26	1"	15mm	5.5mm
BB-26A	1"	1/4"	1/4"
BB-28	1 1/8"	1/2"	5/16"
BB-28A	1 1/8"	3/16"	6.6mm
BB-28B	1 1/8"	8mm	1/4"
BB-28M	28mm	5/16" (8mm)	9mm
BB-28MA	28mm	15mm	7mm
BB-28MS	28mm	8mm	7mm
BB-31	1 7/32"	5/16" (8mm)	8.6mm
BB-32	1 1/4"	15mm	8.5mm
BB-32A	1 1/4"	8mm	5mm
BB-32B	1 1/4"	1/4"	1/4"
BB-33	1 5/16" (33.5mm)	5/16" (8mm)	8.6mm
BB-35	1 3/8"	3/16"	6.6mm
BB-35M	35mm	15mm	11mm
BB-38	1 1/2"	15mm	8.5mm
BB-51	2"	15mm	12.5mm

Super-Guide Ball Bearing Guide Assemblies

Dimar's Precision Ball Bearing are factory fitted with an exclusive non-marring DELRIN sleeve for unsurpassed performance designed especially for routing solid surface materials such as DuPont's Corian. These new Super-Guide bearing assemblies will guarantee not to leave marks on the material being cut.



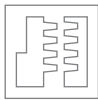
Tool no	O. D	I. D	Thickness	Taper
SG-12	1/2"	3/16"	5	0
SG-19	3/4"	1/4"	6.6	0
SG-22A	7/8"	1/4"	6.5	10 Degrees
SG-22B	7/8"	1/4"	6.7	5 Degrees
SG-22C	21.4mm	1/4"	1/4"	1/2" Radius
SG-22D	19.4mm	1/4"	1/4"	3/4" Radius
SG-22E	18.5mm	1/4"	1/4"	1" Radius
SG-25	25mm	1/4"	6.5	5 Degrees
SG-27	27mm	1/4"	7	0
SG-28	28mm	5/16" (8mm)	8.6	0
SG-28.5	1 1/8"	15mm	8.5	0
SG-29	29mm	5/16" (8mm)	8.6	0
SG-34	34mm	5/16" (8mm)	8.6	0
SG-40	40.8mm	5/16" (8mm)	10.6	0
SG-43	43mm	5/16" (8mm)	3/8"	0



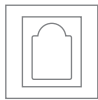
Grooving & Sizing



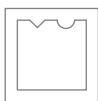
Profiling & Chamfering



Jointing & Rebating



Door Frame & Panel



Carving

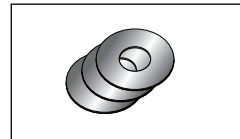


WoodPecker

Router Bits

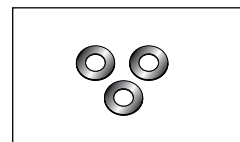
Spacers - Flat

Tool no	O. D	I. D	Thickness
1920500	5/8"	5/16"	0.05mm
1921000	5/8"	5/16"	0.1mm
1921150	12mm	8mm	0.1mm
1921200	12mm	8mm	0.2mm
1920120	5/8"	5/16"	0.4mm
1920130	5/8"	5/16"	0.5mm
1920135	12mm	8mm	0.5mm
1920110	5/8"	5/16"	1.0mm
1920180	12mm	8mm	1.0mm
1920270	3/8"	1/4"	2.2mm
1920150	5/8"	5/16"	3.0mm
1920200	16mm	5/16"	3.4mm
1920050	1/2"	1/4"	5.0mm
1920300	5/8"	5/16"	5.5mm
1920160	5/8"	5/16"	6.0mm



Raised Washers

Tool no	O. D	I. D	Thickness
1920010	3/8"	1/8"	1.3mm
1920070	1/2"	3/16"	1.3mm
1920100	16mm	5mm	0.8mm
1920190	1/4"	9/16"	



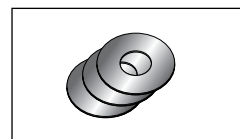
Lock Washers (Circlip)

Tool no	O. D	I. D	Thickness
1960050	3/8"	9/32"	0.8mm
1960060	11/16"	1/2"	1.0mm



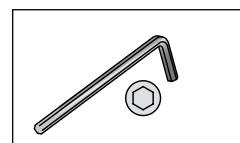
Flat/Spring Washers

Tool no	O. D	I. D	Thickness
1920040	5/16"	3/16"	1.2mm
1920310	3/8"	1/4"	1.4mm
1950040	3/16"	7/64"	1/64"
1950010	1/4"	1/8"	1/64"
1950800	3/8"	3/16"	1.0mm



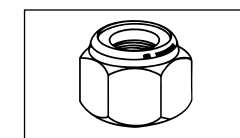
Keys

Tool no	Size	For Screw No.
1940030	3mm	For 202-CS
1940050	1/16"	1930210
1940040	5/64"	1930070
1940010	3/32"	1930040, 1930010
1940100	5/32"	1930080
1940070	3/16"	1930100
1940080	2.5mm	1930330



Nut - Nylon Insert Locknut

Tool no	O. D	Bit
1980010	10-24	101RD



Grooving
& Sizing



Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving

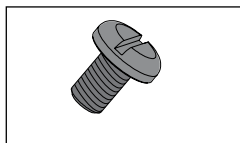
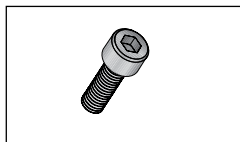


WoodPecker
Professional

Router Bits

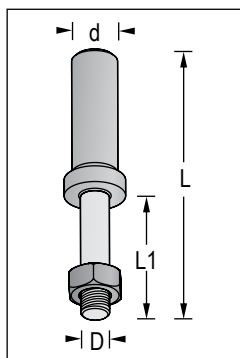
Ball Bearing Parts

Screws



Tool no	Type	Dia	Threads	Length	Key
1930016	NC5	1/8"	40	9mm	1940040
1930020	NC2	11/128"	56	7/32"	
1930210	NC5	1/8"	40	1/8" Headless	1940050
1930211	NC5	1/8"	40	2.5mm Headless	1940050
1930070	NC3	0.099"	48	3/8"	1940040
1930010	NC5	1/8"	40	3/8"	1940010
1930040	NC5	1/8"	40	1/2"	1940010
1930080	NF10	3/16"	32	1/2"	1940100
1930085	10/32"	3/16"	32	1/4"	
1930130	NC10	5/32"			1940030
1930220	NF10	3/16"	32 Headless	3/16"	1940010
1930100	NF	1/4"		3/4"	1940070
1938070	M4	4mm		10mm	1940030

Arbors-Router Cutter Arbors w/Nut and Washer



Tool no	Dia.	Shank	L1	Length
108R-4	5/16"	1/4"	7/8"	2 3/8"
108R-10	5/16"	3/8"	1 7/16"	3"
108R-12	5/16"	1/2"	1"	2 3/8"
1900044	5/16"	1/4"	1 5/16"	2 5/8"
1900048	5/16"	1/2"	1 3/8"	3"
1900088	5/16"	1/2"	2 1/8"	3 3/4"
1900058	5/16"	1/2"	1 1/2"	3 1/8"
1900118	5/16"	1/2"	2 5/8"	4 1/4"
1900138	5/16"	1/2"	1 3/4"	3 5/16"
108R-W	Washers only for above ARBORS			
108R-N	Nut only for above ARBORS			
108RMB	1/4" 28 Thread	1/2"	1/2"	2 3/8"

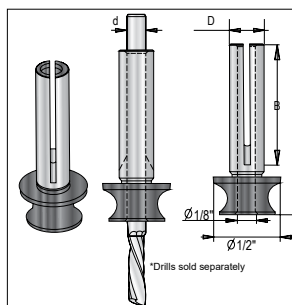
Machine Collets Adaptors

Tool no	O. D	I. D	Length
1990010	3/8"	1/4"	1"
1990012	1/2"	3/8"	1"
1990018	8mm	1/4"	1"
1990112	1/2"	1/4"	1"

Lock Ring

Tool no	O. D	I. D	Screw	Key
1970110	11mm	1/4"	1930210	1940050
1970160	16mm	3/8"	1930210	1940050
1970200	21mm	1/2"	1930210	1940050
1970500	18mm	1/2"	1930210	1940050

Adapter for 1/8" Shank Bits

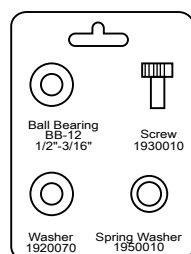


A unique adapter specifically designed to accept 1/8" diameter bits.

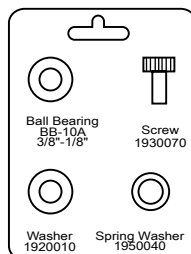
The easy-grip adapter will ensure that bits are fixed firmly and properly inserted into the collet. We recommend that you opt for a "unified" shank and cutting diameter as this will ensure optimum strength during the routing operation.

Tool no	d	D	B	Length
1927124	1/8"	1/4"	7/8"	1 1/4"

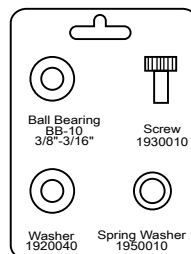
Repair Kits



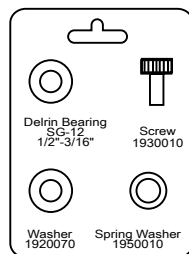
Tool No: 1B



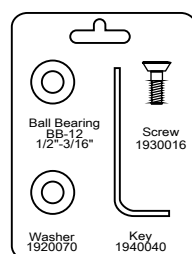
Tool No: 2B



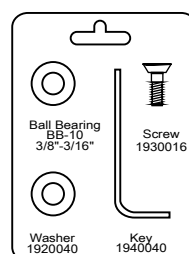
Tool No: 3B



Tool No: 4B



Tool No: 5B



Tool No: 6B

Router Bits

Replaceable Carbide Router Bit Sets

Hi Tech Tools at prices that you can afford! DIMAR is proud to introduce our new line of D-Tech™ series insert router bits. These new bits will give all woodworkers the ability to gain the significant advantage of using industrial grade Replaceable Insert Carbide Router Bits at prices comparable to standard carbide tipped brazed bits. These newly developed bits have much stronger and durable carbide then standard router bits and are guaranteed to outperform the competition!

Dimar's D-Tech™ series products will last 4 times longer then standard bits, while maintaining the cutting accuracy at all times. Another first by Dimar.

Tool no	Description	Shank
A	DT-SET-6A 6 piece SET consists of the selection shown below	1/4"
B	DT-SET-6B 6 piece SET consists of the selection shown below	1/4"

Benefits of the new D-Tech™ Series include:

- Priced similar to brazed router bits but last 4 TIMES LONGER!
- Nine popular profile sizes in 1/4" shank
- Never needs sharpening
- Easy to replace blades

Tool no	Description	In Set:	Shank
7RL4-12MS	Straight Bit, Plunge, 1 Flute	A	1/4"
5R4-18	V Groove Bit, 1 Flute	B	1/4"
6R4-6M	Core Box Bit, 1 Flute	A	1/4"
1RL4-12	Flush Trim Bit, 2 Flutes	A	1/4"
92R4-345	Bevel/Roundover Trimming Bit, 2 Flutes	A	1/4"
4R4-28	Rabbeting Bit, 2 Flutes	A	1/4"
9R4-6M	Rounding Over Bit, 2 Flutes	A	1/4"
12R4-6M	Cove Bit, 2 Flutes		1/4"
38R4-4.5M	Ogee Fillet, 2 Flutes		1/4"



12 Piece Carbide Tipped Router Bit Set, 1/2" Shank, 2 Flutes

- Original premium quality bits made by Dimar.
- C.N.C. machined - German steel and carbide.
- Thick carbide - advanced D- Max carbide for sharper edge and longer life.
- Anti-kickback design - for maximum safety and easy routing with less torque.
- The perfect 12 piece starter set for industrial, professional and the do-it-yourselfer.

Tool no	Description	Shank
R-SET-12	12 Piece Carbide Tipped Router Bit Set, set consists of:	1/2"
101R82-1	Flush trim, 1/2" dia.	
102R8-45	Chamfer, 45°	
104R8-12	Dovetail, 1/2" dia. - 14°	
105R8-12	V Grooving, 1/2" dia. - 90°	
106R8-6	Core box, 1/4" radius	
107R8-6	Straight, 1/4" dia.	
107R8-12	Straight, 1/2" dia.	
109R8-6	Rounding over, 1/4" radius	
109R8-10	Rounding over, 3/8" radius	
112R8-6	Cove, 1/4" radius	
113R8-4	Roman ogee, 5/32" radius	
114R8-32	Rabbeting, 3/8"	
1940010	Allen Key, 3/32"	
1940040	Allen Key, 5/64"	



Router Bits



Grooving & Sizing



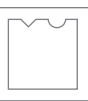
Profiling & Chamfering



Jointing & Rebating



Door Frame & Panel



Carving



WoodPecker Professional

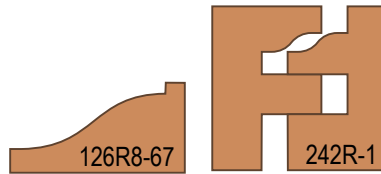
Router Bits

Rail & Stile - Raised Panel Door Set, 3 Pcs

Premium industrial quality, suitable for working in natural woods and man made materials (MDF). Unique cutting angles and chip limiter body ensures safe, clean and easy routing operation. Produce beautiful raised panel doors with this 3 piece combination set of two Rail & Stile bits and one raised panel bit. The two Rail & Stile bits produce perfect fitting door frames and do not need adjustment or set up. Used with 3/4" to 1" thick wood. Attractive aluminum case will keep your bits safe and clean.

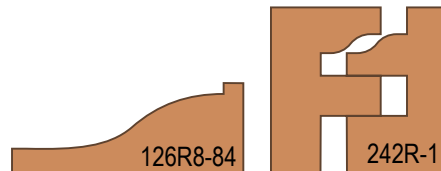
*Complete Set in Aluminum Case

Tool no	Description	Dia.	Shank	B	R	Length
242R-167A	3 Piece Router Bit Set		1/2"			
set consists of:						
126R8-67	Ogee Fillet Raised Panel	2 5/8"	1/2"	11/16"	3/4"	2 9/16"
242R-1	2 piece Rail & Stile	1 5/8"	1/2"	1/4"		3 1/8"



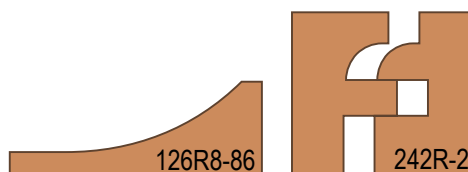
*Complete Set in Aluminum Case

Tool no	Description	Dia.	Shank	B	R	Length
242R-184A	3 Piece Router Bit Set		1/2"			
set consists of:						
126R8-84	Ogee Fillet Raised Panel	3 3/8"	1/2"	5/8"	7/8"	2 1/2"
242R-1	2 piece Rail & Stile	1 5/8"	1/2"	1/4"		3 1/8"

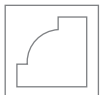


*Complete Set in Aluminum Case

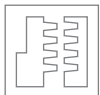
Tool no	Description	Dia.	Shank	B	R	Length
242R-286A	3 Piece Router Bit Set		1/2"			
set consists of:						
126R8-86	Cove Raised Panel	3 3/8"	1/2"	1/2"	1 9/16"	2 3/8"
242R-2	2 piece Rail & Stile	1 5/8"	1/2"	1/4"		3 3/8"



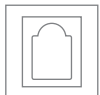
Grooving
& Sizing



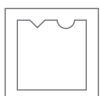
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



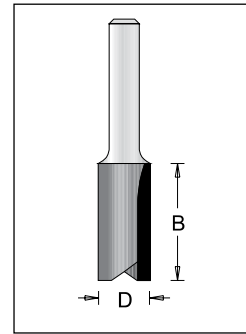
Carving



WoodPecker

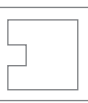
Straight Bits 1/4" Shank, 2 Flutes

Tool no	Dia.	Shank	B	Length
W70	3/16"	1/4"	1/2"	1 7/8"
W71	1/4"	1/4"	3/4"	2"
W72	5/16"	1/4"	3/4"	2"
W72A	3/8"	1/4"	3/4"	2"
W73	1/2"	1/4"	3/4"	2"
W74	9/16"	1/4"	3/4"	2"
W75	5/8"	1/4"	3/4"	2"
W79	3/4"	1/4"	3/4"	2"



Straight Bits 1/2" Shank, 2 Flutes

Tool no	Dia.	Shank	B	Length
WP107L86	1/4"	1/2"	3/4"	2 1/2"
WP107S86	1/4"	1/2"	1"	2 5/8"
WP10788	5/16"	1/2"	3/4"	2 1/2"
WP107L88	5/16"	1/2"	1"	2 3/4"
WP107810	3/8"	1/2"	3/4"	2 3/4"
WP107L810	3/8"	1/2"	1"	2 3/4"
WP107S810	3/8"	1/2"	1 1/4"	2 3/4"
WP107812	1/2"	1/2"	1"	2 5/8"
WP107L812	1/2"	1/2"	1 1/4"	2 7/8"
WP107S812	1/2"	1/2"	1 1/2"	3"
WP107816	5/8"	1/2"	1"	2 5/8"
WP107L816	5/8"	1/2"	1 1/4"	2 7/8"
WP107819	3/4"	1/2"	1"	2 5/8"
WP107L819	3/4"	1/2"	1 1/4"	2 7/8"
WP107S819	3/4"	1/2"	1 1/2"	3"
WP107825	1"	1/2"	1"	2 5/8"
WP107L825	1"	1/2"	1 1/4"	2 7/8"
WP107S825	1"	1/2"	1 1/2"	3"



Grooving
& Sizing



Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel

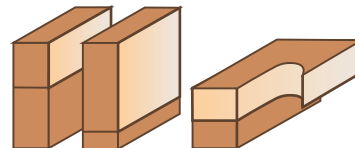


Carving

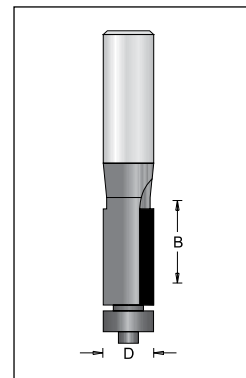


WoodPecker

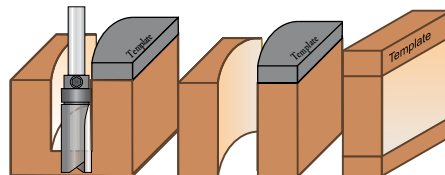
Flush Trim Bits with Ball Bearing Guide, 1/4" & 1/2" shank, 2 Flutes



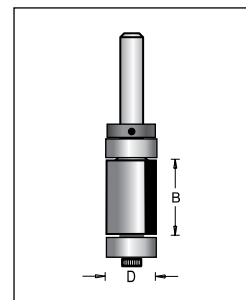
Tool no	Dia.	Shank	B	Length
W01A	3/8"	1/4"	1/2"	2 1/8"
W01	1/2"	1/4"	1/2"	2 1/8"
WP101821	1/2"	1/2"	1"	3"
WP101823	1/2"	1/2"	1 1/2"	3 5/8"
WP101824	1/2"	1/2"	2"	3 5/8"



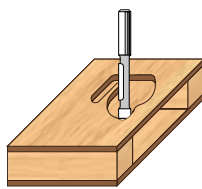
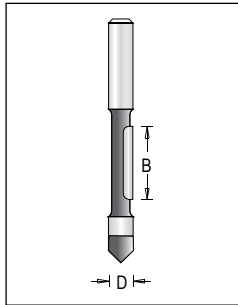
Template Bit, Double Ball Bearing Guide, 1/4" and 1/2" Shank, 2 Flutes



Tool no	Dia.	Shank	B	Length
WP101CD412	1/2"	1/4"	5/8"	2 5/8"
WP101CD819	3/4"	1/2"	1 1/4"	3 5/8"

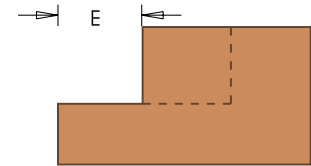
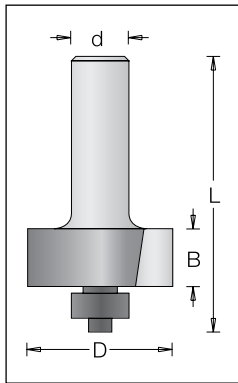


Panel Pilot with Drilling Point, 1/2" Shank, 1 Flute



Tool no	Dia.	Shank	B	Length
WP115812SF	1/2"	1/2"	1 1/8"	3 9/16"

Rabbeting Bits With 1/2" & 3/8" Ball Bearing Guide, 2 Flutes



Tool no	Dia.	Shank	B	E	Length
W114	1 1/8"	1/4"	1/2"	3/8"	2 1/8"
WP114832	1 1/4"	1/2"	1/2"	3/8"	2 3/8"
WP114838	1 1/2"	1/2"	1/2"	1/2"	2 3/8"

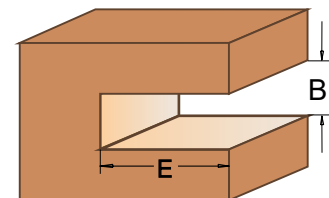


Rabbeting Cutter Sets, 2 Flutes

7 different Rabbets

Tool no	Dia.	Shank	B	Length
WP1187				
consists of:				
WP114838	1 1/2"	1/2"	1/2"	9/16"
BB-12A Ball Bearing	1/2"	1/4"		1/2"
BB-16 Ball Bearing	5/8"	1/4"		7/16"
BB-19 Ball Bearing	3/4"	1/4"		3/8"
BB-22B Ball Bearing	7/8"	1/4"		5/16"
BB-26A Ball Bearing	1"	1/4"		1/4"
BB-32B Ball Bearing	1 1/4"	1/4"		1/8"

4-Wing Slotting Cutter without Bearing

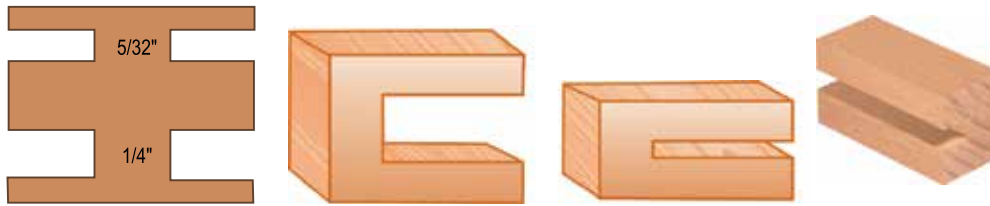


Tool no	Dia.	Shank	B	E	Length
WP8116	1 1/16"	1/2"	1/16"	3/16"	1 9/16"
WP8564	1 1/16"	1/2"	5/64"	3/16"	1 19/32"
WP8332	1 1/16"	1/2"	3/32"	3/16"	1 39/64"
T10-108	31.5mm	1/4"	2.5mm	11/32"	1 5/8"
T12-108	31.5mm	1/2"	3.0mm	11/32"	1 5/8"
T16-108	31.5mm	1/2"	4.0mm	11/32"	1 5/8"

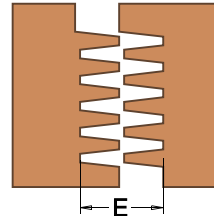


Slotting Cutters, 3 Flutes

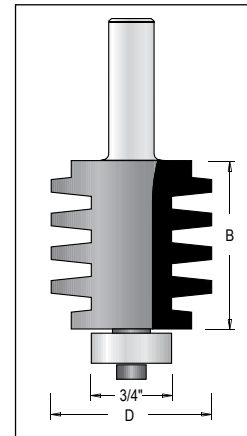
Tool no	Dia.	Bore	Kerf
W84	1 7/8"	5/16"	5/32"
W86	1 7/8"	5/16"	1/4"



Finger Jointer Router Bit, 2 Flute

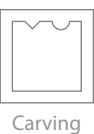


Tool no	Dia.	Shank	B	E	Length
WPFJ3	1-1/2"	1/2"	1-9/16"	3/8"	3 9/16"
WPFJ5	1-3/4"	1/2"	1-9/16"	1/2"	3 9/16"

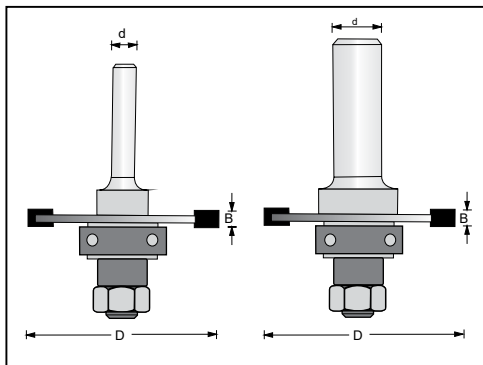


Slot Cutter Set in Wooden Box, 3 Flutes

Tool no	Dia.	Shank	B	Quantity
WP-QUAD				
consists of:				
Slot Cutter	1-7/8"	5/16"	1/8"	1
Slot Cutter	1-7/8"	5/16"	5/32"	1
Slot Cutter	1-7/8"	5/16"	3/16"	1
Slot Cutter	1-7/8"	5/16"	1/4"	3
BB-22 Ball Bearing	7/8"	8mm	7mm	1
Ball Bearing	1"	8mm	1/4"	1
BB-28B Ball Bearing	1-1/8"	8mm	1/4"	1
Ball Bearing	1-3/8"	8mm	1/4"	1
1/2" Arbor	1/2"	1/2"		1
1/2" Arbor	1/2"	1/2"		1



Biscuit Joiner Set - 6 piece Set



This set is designed to cut slots in wood for biscuit joints, using your Router. By replacing the bearing, you can achieve 3 depths to accommodate the common wood biscuit sizes.
- Economical: No need to buy a Biscuit cutter machine.

Tool no	Description
WBJ	Biscuit Joiner Set for #0, #10, #20 wood biscuits, 1/4" shank & 1/2" shank

Replacement Parts:

108R-4	1/4" Arbor included
108R-12	1/2" Arbor included
W84	5/32" kerf, 3 wing slotting cutter, 1-7/8" Dia.
BB-22	5/16" x 7/8" ball bearing
BB-28M	5/16" x 1-1/8" (28mm) ball bearing
BB-31	5/16" x 1-7/32" (31mm) ball bearing



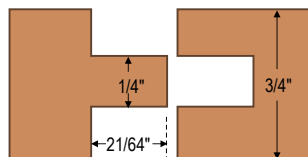
Wood biscuits, #0, #10, #20





Tongue and Groove Set, 2 Piece, 1/2" Shank, 4 Flutes



Tool no	Set Includes:
WP143	W864 1/4" Cutter



Replacement Parts:

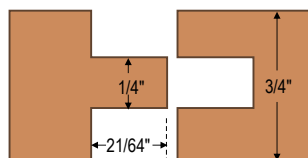
	
Cutter Width 1/4"	Ball Bearing
W864 41mm	BB-24M 24mm

- 4 Cutting edges for smoother, cleaner surface.
- High quality carbide for longer edge life



Tongue and Groove Set, 1 Piece, 1/2" Shank, 4 Flutes

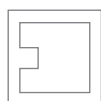


Tool no	Dia.	Shank	B	Length
WP143840	1 39/64"	1/2"	3/4"	3 13/16"

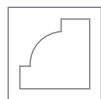


Replacement Parts:

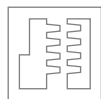
	
Cutter Width 1/4"	Ball Bearing
W864 41mm	BB-24M 24mm



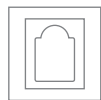
Grooving & Sizing



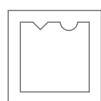
Profiling & Chamfering



Jointing & Rebating



Door Frame & Panel



Carving



WoodPecker

Divided Light Door Router Bit Set for Stylish Glass Panes, 2 Flutes

- Build stunning glass doors with classic style for glass panes.
- Each set includes 3 different elegant profiles to produce perfectly matched Rail & Stile and Muntins.
- Adaptable groove thickness: the groove will accommodate glass thicknesses of 2mm, 3mm, 4mm, 5mm, 6mm.
- Versatile wood thickness: recommended wood thickness is 3/4", however, the set will work well for woods 5/8" to 1" thick.
- The bits cut all composition materials...plywood, hardwoods and softwoods.
- Each set contains three actual woodcuts of the included profile, so you may decide which profile suits your design beforehand.
- Use on table mounted portable router machines.

Tool no	Description	Dia	Shank	B	Cutting Radius
GD-SET	Complete Set				
MINI-113	Roman Ogee	25/32"	1/4"	3/8"	1/8"
MINI-135	Classical Ogee	25/32"	1/4"	3/8"	1/8"
MINI-113SP	Classical	25/32"	1/4"	3/8"	7/64"
MINI-ARB	Arbor	6mm	1/4"		21x32
MINI-1082	Slot Cutter Blade	25mm	Bore 6mm		2.0mm
MINI-1083	Slot Cutter Blade	25mm	Bore 6mm		3.0mm
MINI-1084	Slot Cutter Blade	25mm	Bore 6mm		4.0mm
BB-13M	Bearing	13x6mm			5.0mm
MINI-1MM	Spacers 6 pcs	10x6.1			1.0mm
MINI-N	Nut	M6			



Grooving & Sizing



Profiling & Chamfering



Joining & Rebating



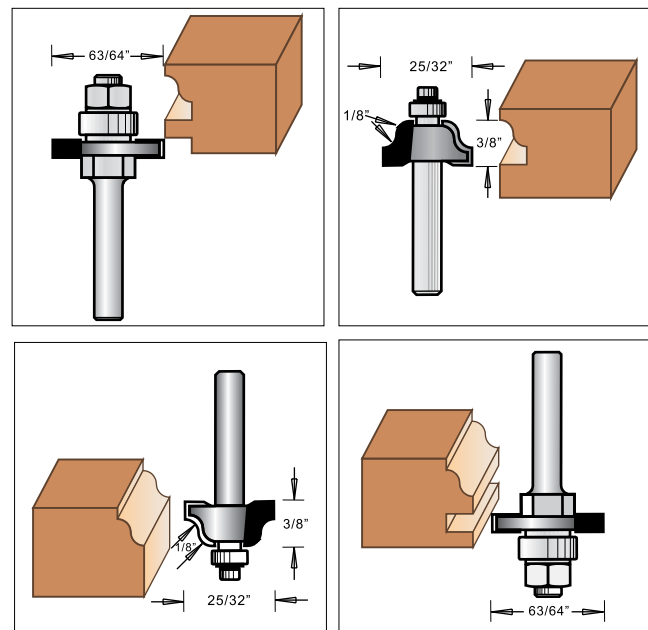
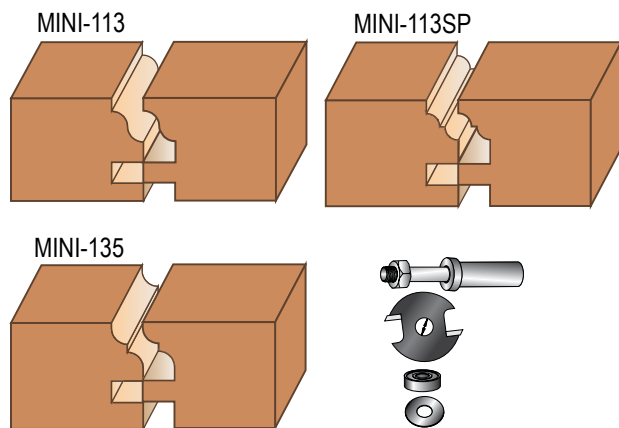
Door Frame & Panel



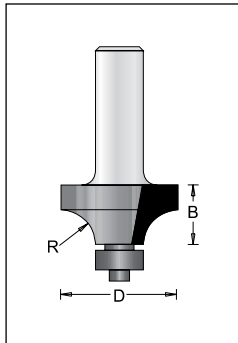
Carving



WoodPecker

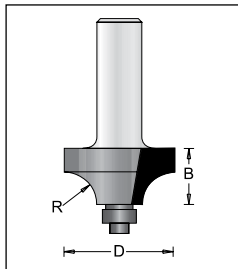


Rounding Over Bits, 2 Flutes, with 1/2" Ball Bearing



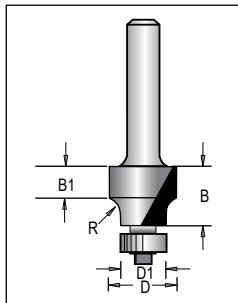
Tool no	Dia.	Shank	B	R	Length
W90	3/4"	1/4"	13/32"	1/8"	2 1/8"
W91	1"	1/4"	17/32"	1/4"	2 3/16"
W91A	1 1/8"	1/4"	5/8"	5/16"	2 1/4"
W92	1 1/4"	1/4"	21/32"	3/8"	2 5/16"
W93	1 1/2"	1/4"	3/4"	1/2"	2 7/16"
WP10983	3/4"	1/2"	13/32"	1/8"	2 5/16"
WP10986	1"	1/2"	17/32"	1/4"	2 9/16"
WP10988	1 1/8"	1/2"	5/8"	5/16"	2 11/16"
WP109810	1 1/4"	1/2"	21/32"	3/8"	2 11/16"
WP109812	1 1/2"	1/2"	3/4"	1/2"	2 13/16"
WP109816	1 3/4"	1/2"	7/8"	5/8"	2 15/16"
WP109819	2"	1/2"	1"	3/4"	3 1/16"
WP109825	2 1/2"	1/2"	1 1/4"	1"	3 5/16"

Beading Bits, 2 Flutes, with 3/8" Ball Bearing

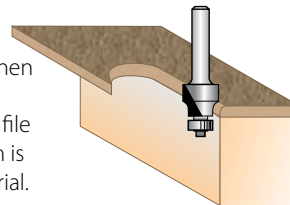


Tool no	Dia.	Shank	B	R	Length
W90S	3/4"	1/4"	13/32"	1/8"	2 1/8"
W91S	1"	1/4"	17/32"	1/4"	2 3/16"
W91AS	1 1/8"	1/4"	5/8"	5/16"	2 1/4"
W92S	1 1/4"	1/4"	21/32"	3/8"	2 5/16"

X-File Bits with Ball Bearing Guide, 2 Flutes



These innovative carbide tipped bits are real time savers. The usual sharp edge created when trimming cut of laminated materials are no longer a concern. There is no need to further file the edge of laminated woods. The lamination is always trimmed flush with the backing material.

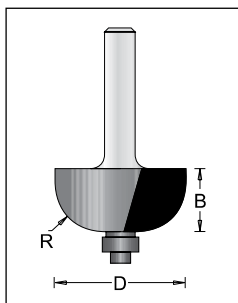


Replacement Parts:

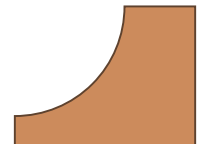
Ball Bearing BB-10A 3/8" x 1/8"	Spring Washer 1920040 5/16" x 3/16"

Tool no	Dia.	D1	Shank	B	B1	R	Length
109R4-1.5X	1/2"	3/8"	1/4"	3/8"	3/16"	.059" (1.5mm)	1 7/8"
109R8-1.5X	1/2"	3/8"	1/2"	3/8"	3/16"	.059" (1.5mm)	2 1/8"

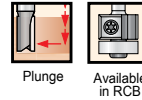
Cove Bits with Ball Bearing Guide, 2 Flutes



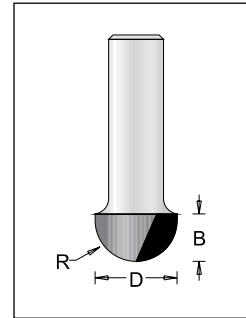
Tool no	Dia.	Shank	B	R	Length
W112	7/8"	1/4"	1/2"	1/4"	2 1/8"
W112A	1 1/8"	1/4"	3/8"	3/8"	2 1/16"
WP112810	1 1/8"	1/2"	1/2"	3/8"	2 1/2"
WP112812	1 1/4"	1/2"	5/8"	1/2"	2 11/16"



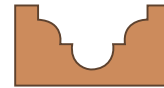
Core Box Bits (Round Nose), 2 Flutes



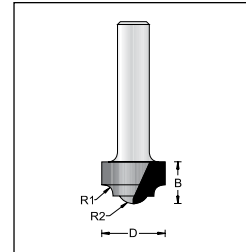
Tool no	Dia.	Shank	B	R	Length
W06A	1/4"	1/4"	1/4"	1/8"	1 1/2"
W06	1/2"	1/4"	25/64"	1/4"	1 1/2"
WP10685	3/8"	1/2"	3/8"	3/16"	2"
WP10686	1/2"	1/2"	3/8"	1/4"	2"
WP106810	3/4"	1/2"	1/2"	3/8"	2 1/8"
WP106812	1"	1/2"	5/8"	1/2"	2 1/4"



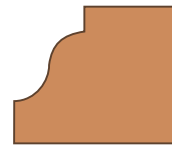
Classical Plunge Bit, 2 Flutes



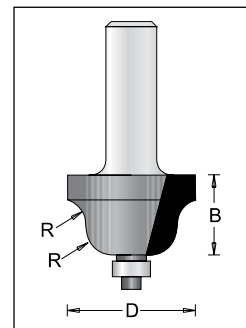
Tool no	Dia.	Shank	B	R	Length
W27	1/2"	1/4"	3/8"	3/32"	1 21/32"



Roman Ogee Bits with Ball Bearing Guide, 2 Flutes



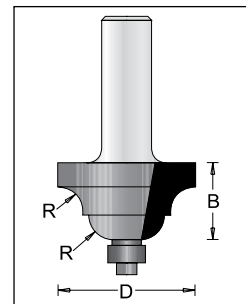
Tool no	Dia.	Shank	B	R	Length
W113	1"	1/4"	15/32"	5/32"	2 5/32"
WP11384	1"	1/2"	1/2"	5/32"	2 1/2"
WP11386	1 3/8"	1/2"	11/16"	1/4"	2 3/4"



Classical Bits with Ball Bearing Guide, 2 Flutes



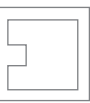
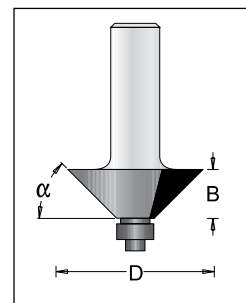
Tool no	Dia.	Shank	B	R	Length
WP113P84	1 3/16"	1/2"	1/2"	5/32"	2 11/16"
WP113P86	1 9/16"	1/2"	3/4"	1/4"	2 3/4"



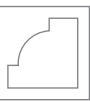
Bevel Trim Bit with Ball Bearing Guide, 1/4" & 1/2" shank, 2 Flutes



Tool no	Dia.	Shank	B	R	Length
W02A	5/8"	1/4"	1/4"	15	2 1/8"
W02	1 1/4"	1/4"	17/32"	45	1 7/8"
WP102845	1 1/4"	1/2"	1/2"	45	2 3/8"



Grooving
& Sizing



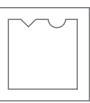
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving

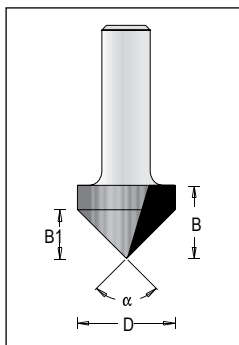


WoodPecker

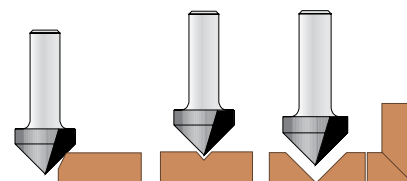
Router Bits

WoodPecker

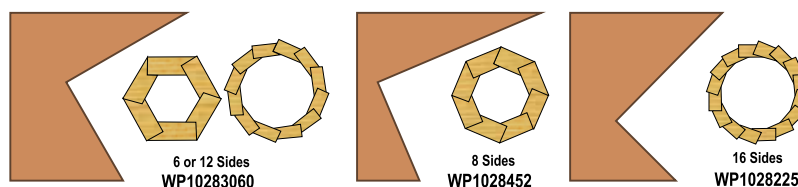
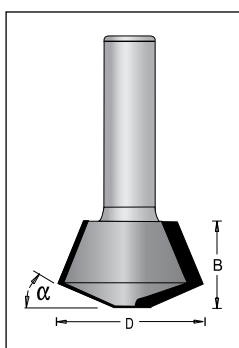
"V" Grooving Bits, 2 Flutes



Tool no	Dia.	Shank	B	R	Length
W05A	3/8"	1/4"	3/8"	60	1 1/2"
W05	1/2"	1/4"	1/2"	90	1 3/4"
WP105812	1/2"	1/2"	1/2"	90	2 1/8"
WP105816	5/8"	1/2"	1/2"	90	2 1/8"
WP105819	3/4"	1/2"	5/8"	90	2 1/4"
WP105825	1"	1/2"	3/4"	90	2 3/8"

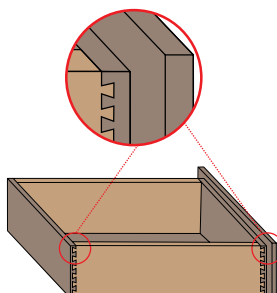
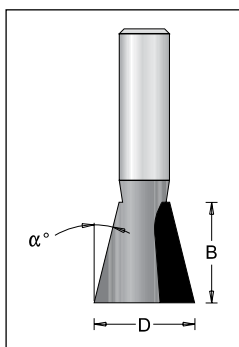


Joinery Bits, 1/2" shank, 2 Flutes



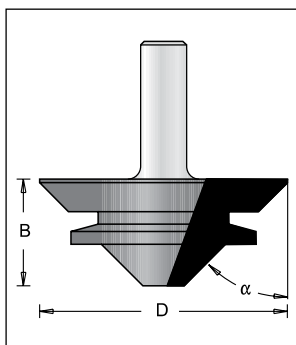
Tool no	Sides	Dia.	Shank	B	α	Length
WP10283060	6 or 12	1 5/8"	1/2"	7/8"	30-60	2 3/4"
WP1028452	8	1 1/2"	1/2"	7/8"	45	2 3/4"
WP1028225	16	1 1/2"	1/2"	7/8"	22.5	2 3/4"

Dovetail Bits, 2 Flutes

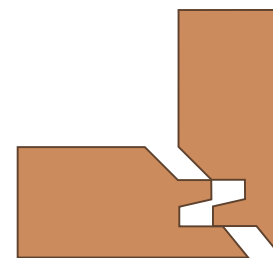


Tool no	Dia.	Shank	B	α	Length
W04	1/2"	1/4"	1/2"	14	1 3/4"
WP104812	1/2"	1/2"	1/2"	14	2 1/8"
WP1048197	3/4"	1/2"	7/8"	7	2 1/2"
WP104825	1"	1/2"	1"	14	2 1/2"

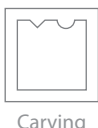
Miter Lock Bits, 2 Flutes



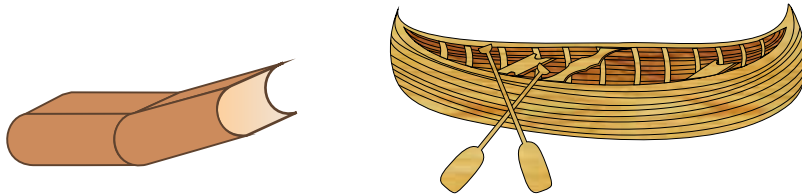
Tool no	Dia.	Shank	B	α	Length
WP149845	1 3/4"	1/2"	13/16"	45	2 1/4"



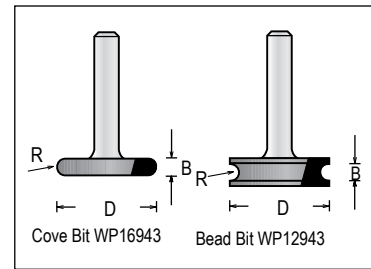
Router Bits



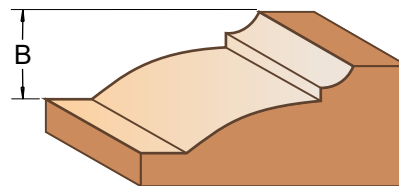
Bead & Cove Canoe Bits, 1/4" Shank, 2 Flutes



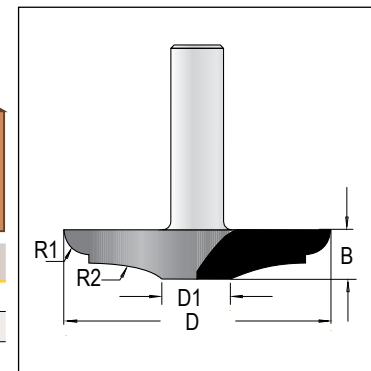
Tool no	Dia.	Shank	B	R	Length
WP-SET-CANOE					
WP16943	1 1/2"	1/4"	1/4"	1/8"	1 1/2"
WP12943	1 1/2"	1/4"	15/32"	1/8"	1 1/2"



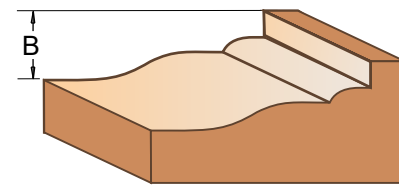
Classical Plunge Bit



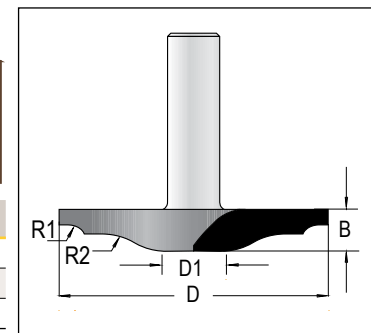
Tool no	Dia.	D1	Shank	B	R1	R2	Length
WP126A8	2 1/2"	25/32"	1/2"	7/16"	7/32"	2"	2 5/32"
WP126A9	2 7/8"	35/64"	1/2"	1/2"	1/4"	2 1/4"	2 1/2"
WP126A11	3 5/8"	5/8"	1/2"	9/16"	1/4"	3"	2 9/16"



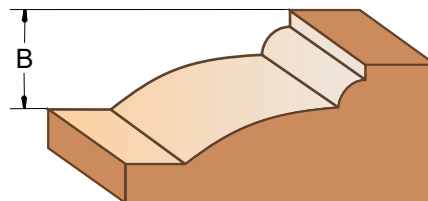
Classical Plunge Bit



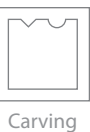
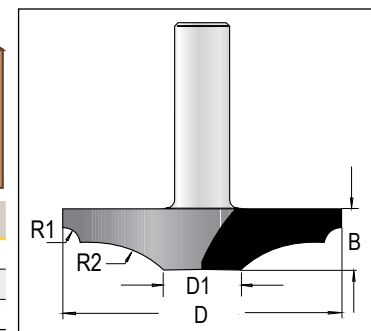
Tool no	Dia.	D1	Shank	B	R1	R2	Length
WP126C8	2 1/2"	15/32"	1/2"	5/16"	2 1/4"	3/16"	1/2"
WP126C9	3"	33/64"	1/2"	23/64"	2 9/16"	7/32"	3/4"
WP126C11	3 5/8"	5/8"	1/2"	13/32"	2 7/8"	1/4"	1 1/8"



Classical Plunge Bit



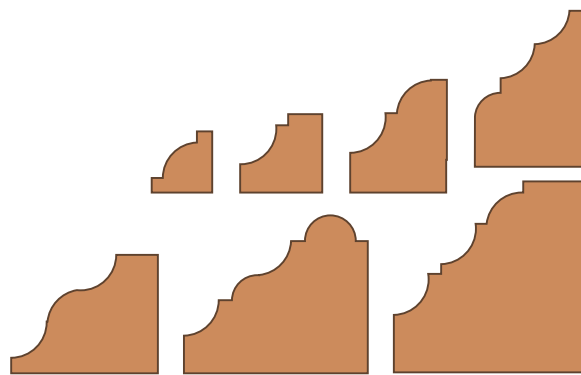
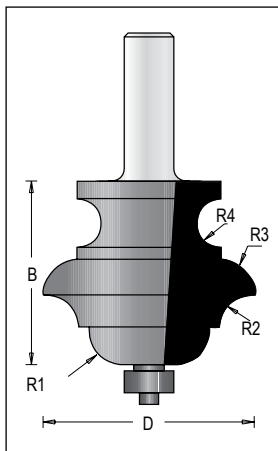
Tool no	Dia.	D1	Shank	B	R1	R2	Length
WP126D6	2 1/2"	35/64"	1/2"	3/8"	2 1/4"	3/16"	1"
WP126D7	3"	35/64"	1/2"	27/64"	2 9/16"	1/4"	1 1/4"
WP126D8	3 1/2"	45/64"	1/2"	33/64"	2 5/8"	5/16"	1 1/2"



Router Bits

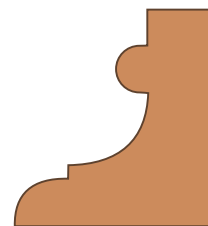
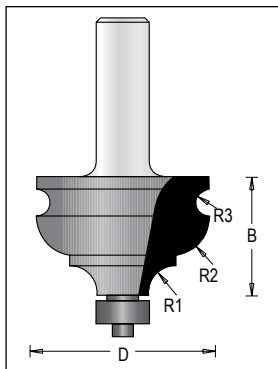
WoodPecker

Multiprofile Bit, 1/2" Shank, 2 Flutes



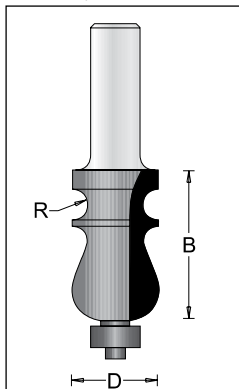
Tool no	Dia.	Shank	B	R1	R2	R3	Length
WP167854	2 1/4"	1/2"	1 7/8"	3/8"	11/32"	11/32"	4"

Moulding Bit, 1/2" Shank, 2 Flutes



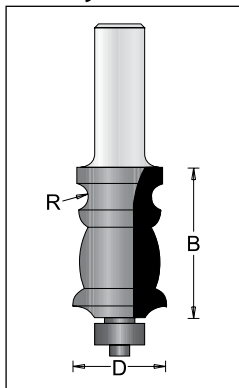
Tool no	Dia.	Shank	B	R1	R2	R3	Length
WP167842	1 3/4"	1/2"	1 1/8"	1/4"	3/8"	1/8"	3 7/64"

Fancy Moulding Bit, 2 Flutes

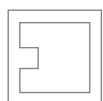
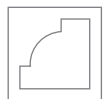
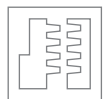
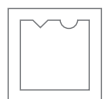


Tool no	Dia.	Shank	B	Length
WP156822	7/8"	1/2"	1 5/8"	3 9/16"

Fancy Moulding Bit, 2 Flutes



Tool no	Dia.	Shank	B	Length
WP156825	1"	1/2"	1 3/8"	3 3/8"

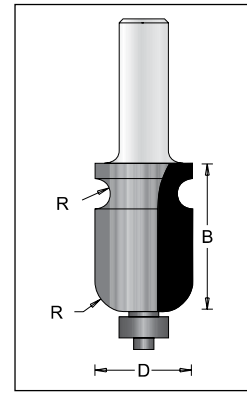
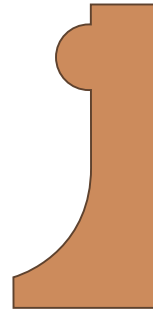
Grooving
& SizingProfiling &
ChamferingJointing &
RebatingDoor Frame
& Panel

Carving



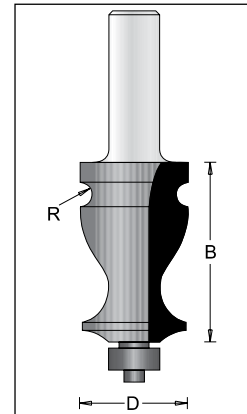
WoodPecker

Fancy Moulding Bit, 2 Flutes



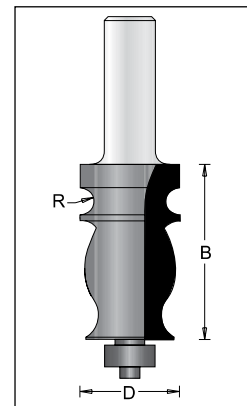
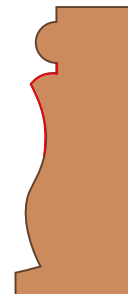
Tool no	Dia.	Shank	B	Length
WP156826	7/8"	1/2"	1 5/8"	3 9/16"

Fancy Moulding Bit, 2 Flutes



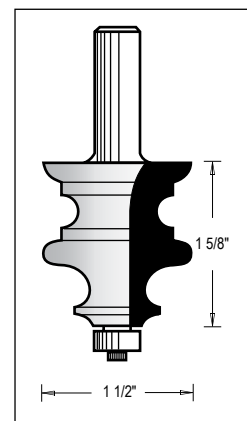
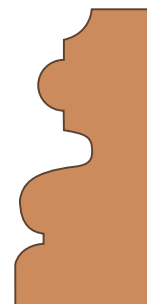
Tool no	Dia.	Shank	B	Length
WP156827	1 1/8"	1/2"	1 5/8"	3 1/2"

Fancy Moulding Bit, 2 Flutes

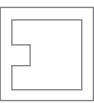


Tool no	Dia.	Shank	B	Length
WP156828	1"	1/2"	1 5/8"	3 9/16"

Edge Forming Bit, 2 Flutes



Tool no	Dia.	Shank	B	Length
WP156851	1 1/2"	1/2"	1 1/2"	3 7/16"



Grooving
& Sizing



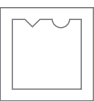
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving



WoodPecker

Router Bits

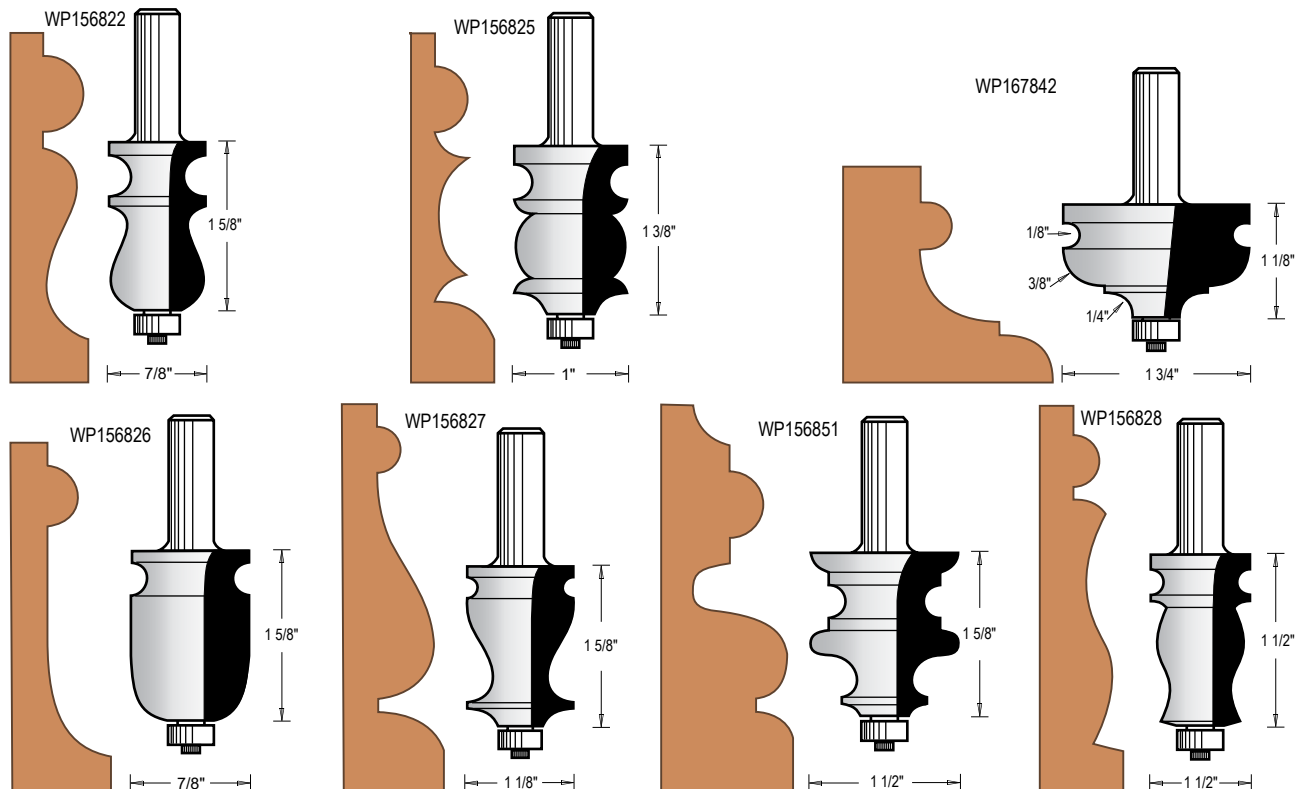
WoodPecker

7 Piece Moulding Set in Wooden Box, 2 Flutes



Full size carbide tips for better chip ejection
Thick carbide (2.2mm) for 10-15 sharpening
CNC machined hardened body for vibration free operation
Precise match of body to carbide contour for better edge support
Anti kick-back body design for safe and easy feed while protecting your motor
Attractive box to protect your router bits

Tool no	Dia.	Shank	B	Length
WP-SET-M7				
consists of:				
WP156826	7/8"	1/2"	1-5/8"	3-9/16"
WP156822	7/8"	1/2"	1-5/8"	3-9/16"
WP156825	1"	1/2"	1-3/8"	3-3/8"
WP156827	1-1/8"	1/2"	1-5/8"	3-17/32"
WP156828	1"	1/2"	1-5/8"	3-9/16"
WP156851	1-1/2"	1/2"	1-1/2"	3-7/16"
WP167842	1-3/4"	1/2"	1-1/8"	3-7/64"



4 Piece Roundover Set, 1/4" & 1/2" Shank, in Wooden Box, 2 Flutes

Tool no	Dia.	Shank	B	R	Length
WP-SET-1098					
consists of:					
WP10983	3/4"	1/2"	13/32"	1/8"	2 5/16"
WP10986	1"	1/2"	17/32"	1/4"	2 9/16"
WP109810	1 1/4"	1/2"	21/32"	3/8"	2 11/16"
WP109812	1 1/2"	1/2"	3/4"	1/2"	2 13/16"

B= Cutting Length

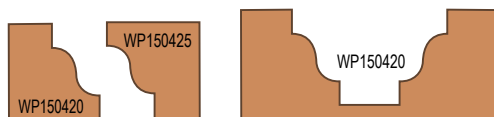
Tool no	Dia.	Shank	B	R	Length
WP-SET-1094					
consists of:					
W90	3/4"	1/4"	13/32"	1/8"	2 1/8"
W91	1"	1/4"	17/32"	1/4"	2 3/16"
W92	1 1/4"	1/4"	21/32"	3/8"	2 5/16"
W93	1 1/2"	1/4"	3/4"	1/2"	2 7/16"



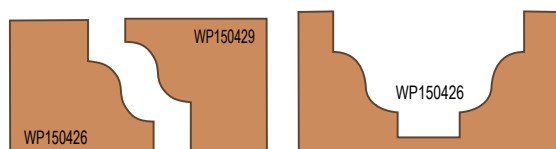
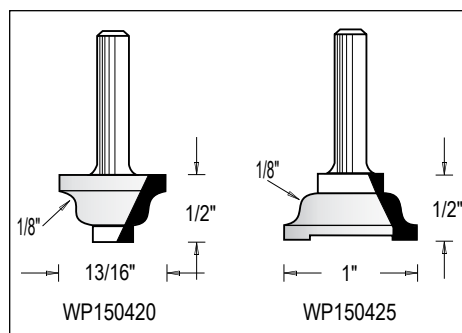
Router Bits



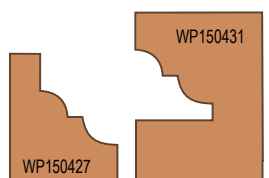
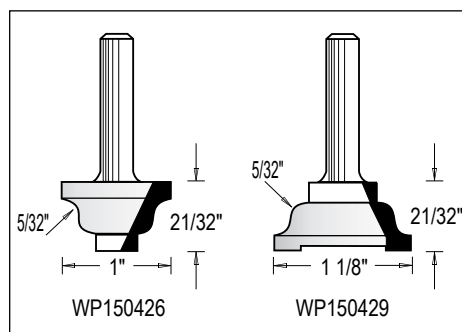
Cope & Stick Bits, 2 Piece Sets, 1/4" Shank, 3 Flutes



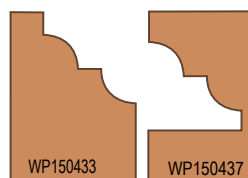
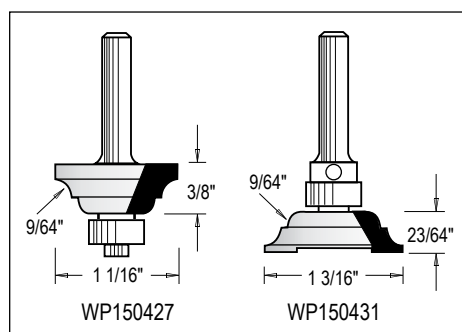
Tool no	Dia.	Shank	B	R	Length
WP150RA	Complete Set (2 Bits)				
WP150420	13/16"	1/4"	1/2"	1/8"	1 5/8"
WP150425	1"	1/4"	1/2"	1/8"	1 5/8"



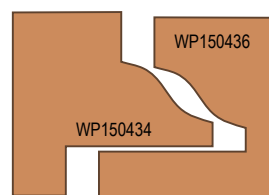
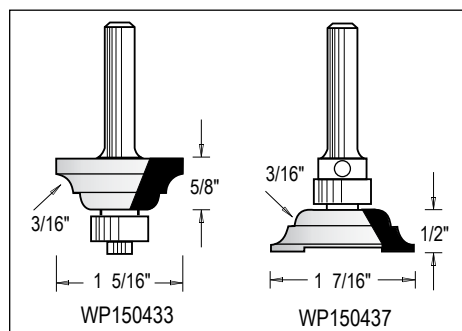
Tool no	Dia.	Shank	B	R	Length
WP150RB	Complete Set (2 Bits)				
WP150426	1"	1/4"	21/32"	5/32"	1 25/32"
WP150429	1 1/8"	1/4"	21/32"	5/32"	1 25/32"



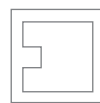
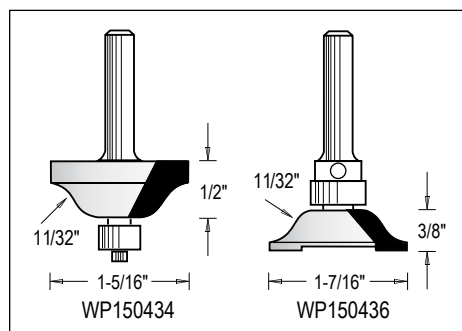
Tool no	Dia.	Shank	B	R	Length
WP150RC	Complete Set (2 Bits)				
WP150427	1 1/16"	1/4"	3/8"	9/64"	2"
WP150431	1 3/16"	1/4"	23/64"	9/64"	2"



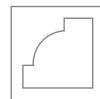
Tool no	Dia.	Shank	B	R	Length
WP150RD	Complete Set (2 Bits)				
WP150433	1 5/16"	1/4"	5/8"	3/16"	2"
WP150437	1 7/16"	1/4"	1/2"	3/16"	2"



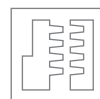
Tool no	Dia.	Shank	B	R	Length
WP150RE	Complete Set (2 Bits)				
WP150434	1 5/16"	1/4"	9/16"	11/32"	2 3/64"
WP150436	1 7/16"	1/4"	3/8"	11/32"	2"



Grooving
& Sizing



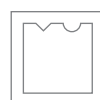
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel

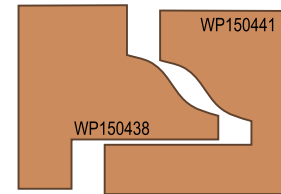
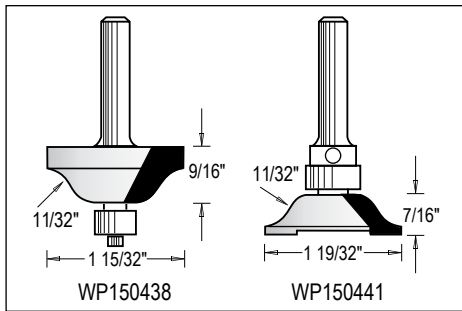


Carving

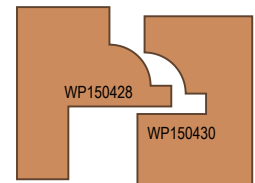
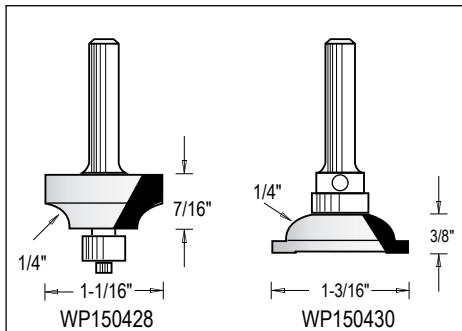


WoodPecker

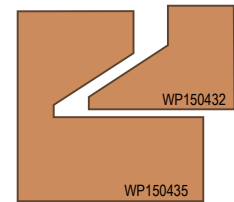
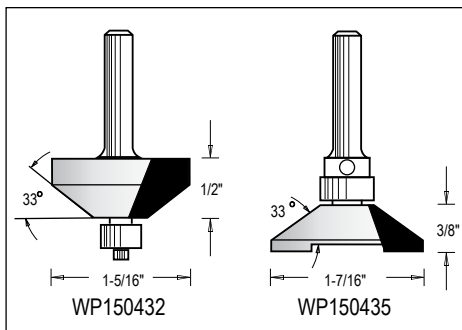
Cope & Stick Bits, 2 Piece Sets, 1/4" Shank, 3 Flutes



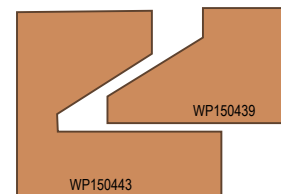
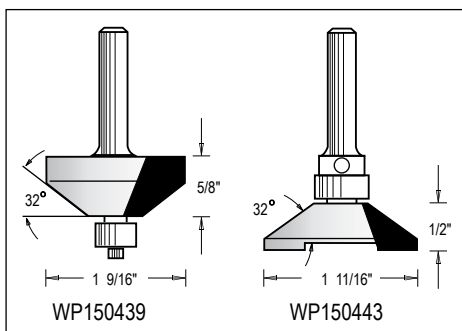
Tool no	Dia.	Shank	B	R	Length
WP150RF	Complete Set (2 Bits)				
WP150438	1 15/32"	1/4"	9/16"	11/32"	2 3/64"
WP150441	1 19/32"	1/4"	3/8"	11/32"	2"



Tool no	Dia.	Shank	B	R	Length
WP150RG	Complete Set (2 Bits)				
WP150428	1 1/16"	1/4"	29/64"	15/64"	1 31/32"
WP150430	1 3/16"	1/4"	23/64"	15/64"	1 57/64"



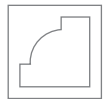
Tool no	Dia.	Shank	B	α	Length
WP150RH	Complete Set (2 Bits)				
WP150432	1 5/16"	1/4"	35/64"	33°	2"
WP150435	1 7/16"	1/4"	25/64"	33°	1 31/32"



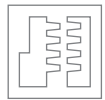
Tool no	Dia.	Shank	B	α	Length
WP150RI	Complete Set (2 Bits)				
WP150439	1 9/16"	1/4"	43/64"	32°	2 11/64"
WP150443	1 11/16"	1/4"	1/2"	32°	1 31/32"



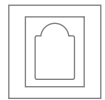
Grooving & Sizing



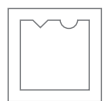
Profiling & Chamfering



Jointing & Rebating



Door Frame & Panel



Carving



WoodPecker

Router Bits

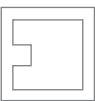
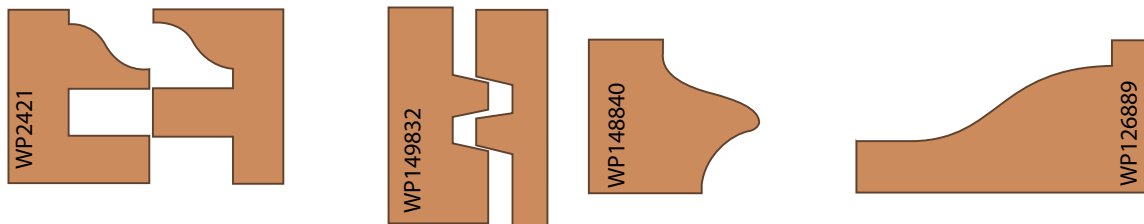
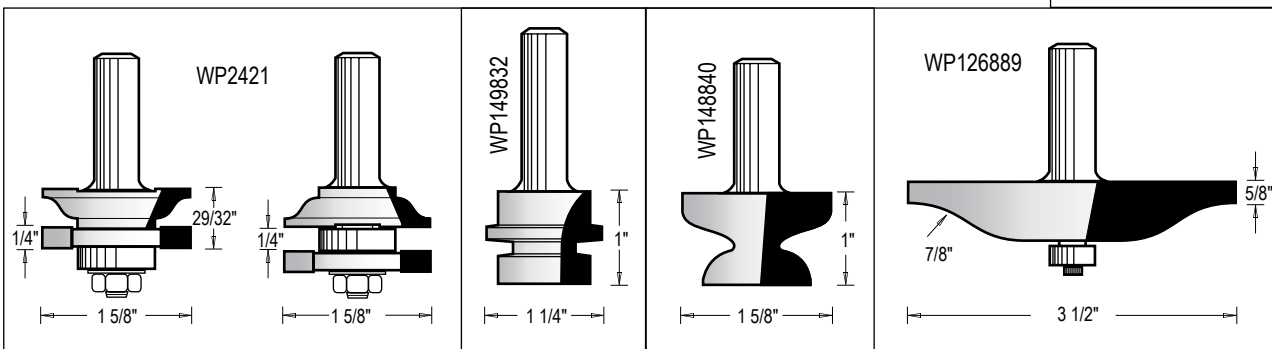
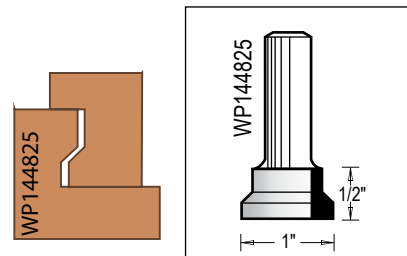
WoodPecker

6 Piece Cabinet Door Set in Wooden Box, 2 Flutes

Full size carbide tips for better chip ejection.
Thick carbide (2.2mm) for 10-15 sharpenings.
CNC machined hardened body for vibration free operation.
Precise match of body to carbide contour for better edge support.
Anti kick-back body design for safe and easy feed while protecting your motor.
Attractive box to protect your router bits.



Tool no	Dia.	Shank	B	Length
WP-SET-6				
consists of:				
WP2421	1 5/8"	1/2"	29/32"	2 29/32"
WP126889	3 1/2"	1/2"	3/4"	3 1/8"
WP149832	1 1/4"	1/2"	1"	3"
WP148840	1 5/8"	1/2"	1"	2 1/2"
WP144825	1"	1/2"	1/2"	1 7/8"



Grooving
& Sizing



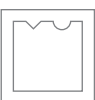
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving

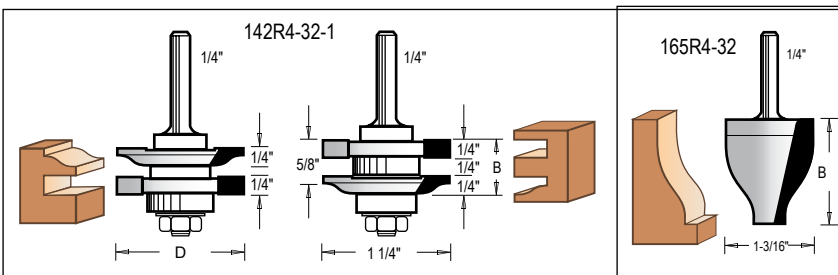


WoodPecker

Cabinet Door Set, 1/4" Shank, 2 Flutes

For 5/8" to 3/4" wood thickness

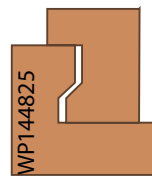
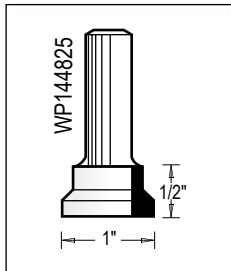
Tool no	Description	Shank	Dia	B	Length
SET-32	Rail & Stile (Reversible) Bit With Vertical Raised Panel Bit				
consists of:					
142R4-32-1	1 Pc Reversible Rail & Stile Bit	1/4"	1 1/4"	3/4"	2 5/8"
165R4-32	Vertical Raised Panel Bit	1/4"	1 3/16"	1 5/16"	2 5/8"



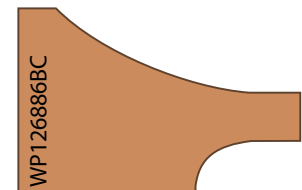
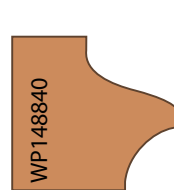
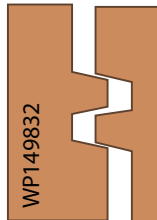
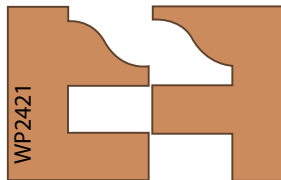
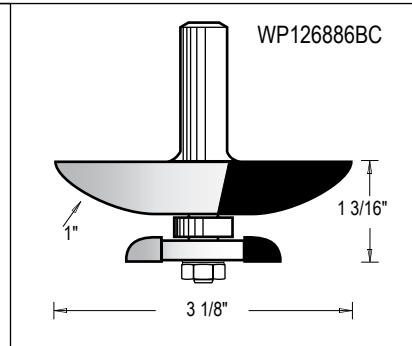
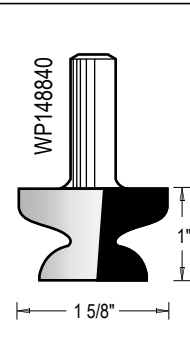
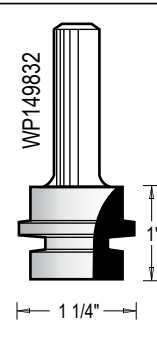
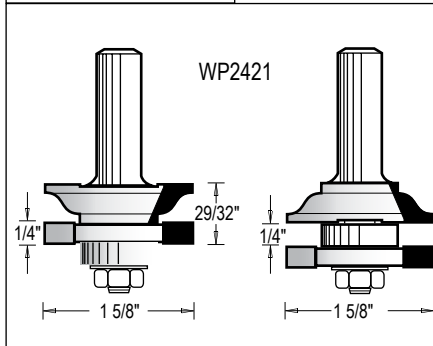


6 Piece Cabinet Door Set in Wooden Box, 2 Flutes

- Full size carbide tips for better chip ejection.
- Thick carbide (2.2mm) for 10-15 sharpenings.
- CNC machined hardened body for vibration free operation.
- Precise match of body to carbide contour for better edge support.
- Anti kick-back body design for safe and easy feed while protecting your motor.
- Attractive box to protect your router bits.
- Economically priced to fit your budget.

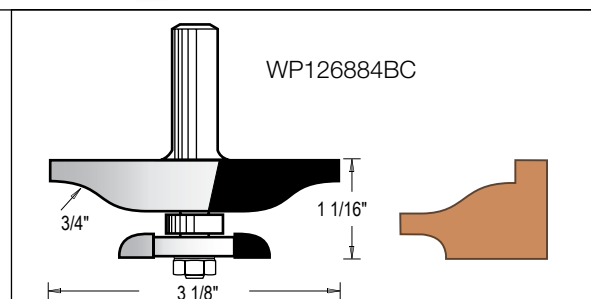
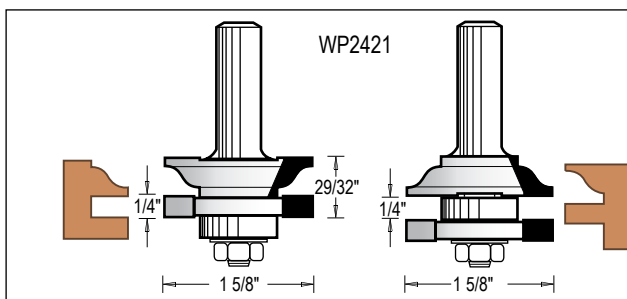


Tool no	Dia.	Shank	B	Length
WP-SET-6BC				
consists of:				
WP2421	1 5/8"	1/2"	29/32"	2 29/32"
WP126886BC	3 1/8"	1/2"	1"	3 5/16"
WP149832	1 1/4"	1/2"	1"	3"
WP148840	1 5/8"	1/2"	1"	2 1/2"
WP144825	1"	1/2"	1/2"	1 7/8"



3 Piece Ogee Style Cabinet Door Set with Back Cutter, 2 Flutes

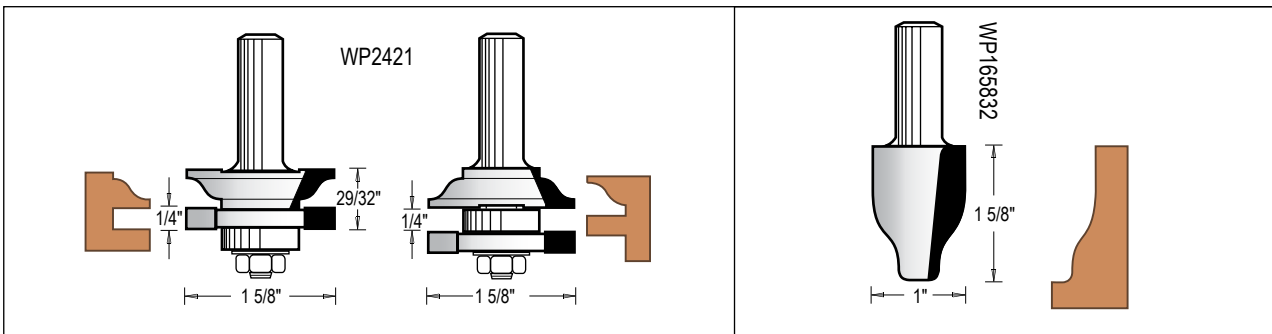
Tool no	Dia	Shank	B	Length
WP242184BC				
consists of:				
WP126884BC	3 1/8"	1/2"	1 1/16"	3 5/16"
WP2421	1 5/8"	1/2"	29/32"	2 29/32"



3 Piece Cabinet Door Set with Vertical Raised Panel & Rail/Stile Ogee bits, 2 Flutes

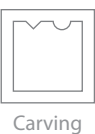
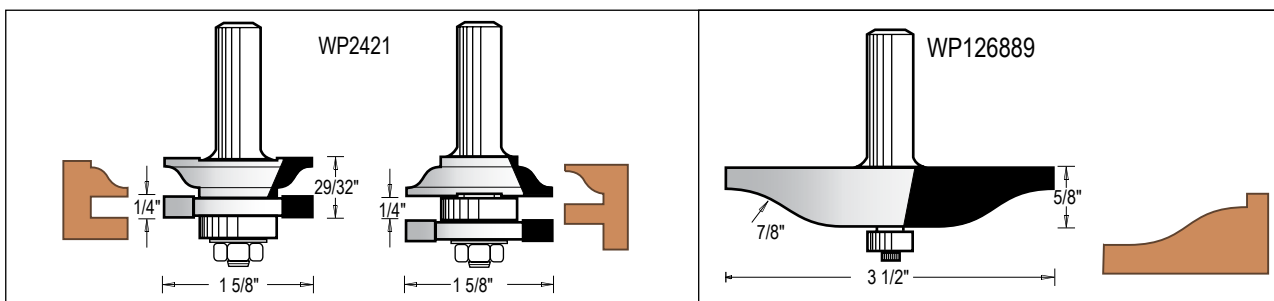
- Full size carbide tips for better chip ejection.
- Thick carbide (2.2mm) for 10-15 sharpenings.
- Solid wood box to protect your router bits
- Economically priced to fit your budget
- CNC machined hardened body for vibration free operation.
- Precise match of body to carbide contour for better edge support.
- Anti kick-back body design for safe and easy feed while protecting your motor.

Tool no	Dia	Shank	B	Length
WP242132				
consists of:				
WP165832	1"	1/2"	1 5/8"	3 3/16"
WP2421	1 5/8"	1/2"	29/32"	2 29/32"



3 Piece Cabinet Door Set, Ogee bits, 2 Flutes

Tool no	Dia	Shank	B	Length
WP242189				
consists of:				
WP126889	3 1/2"	1/2"	5/8"	3 1/8"
WP2421	1 5/8"	1/2"	29/32"	2 29/32"

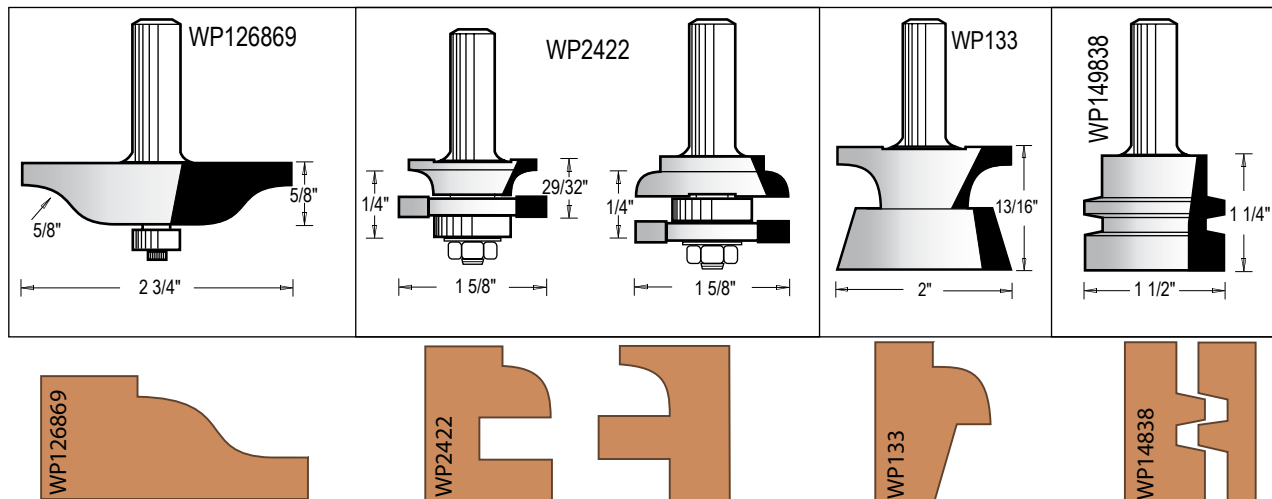


Router Bits

WoodPecker

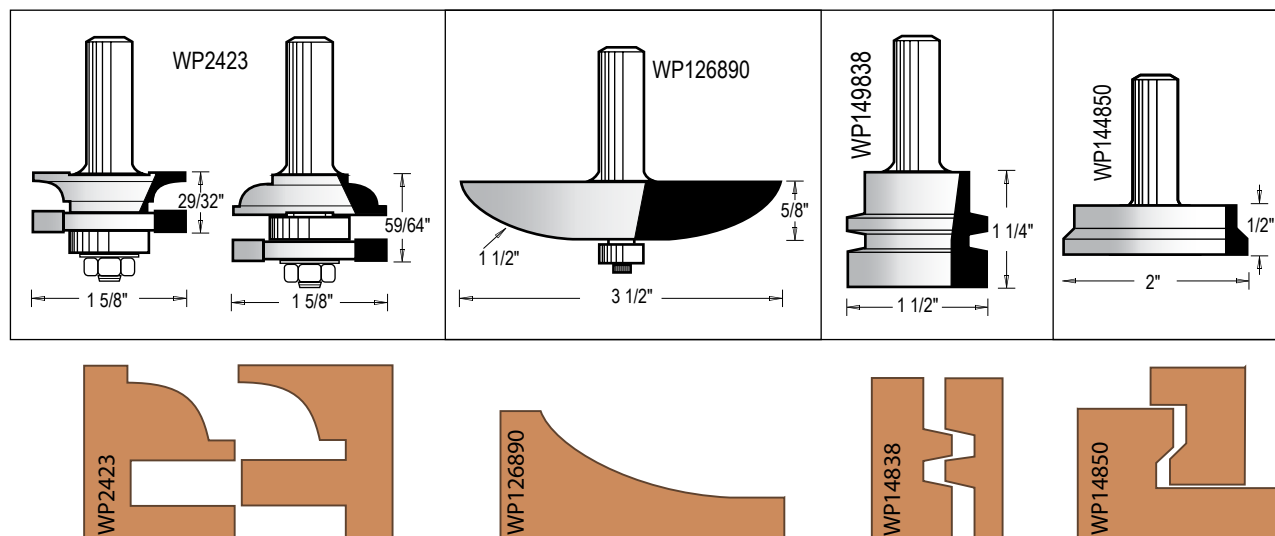
5 Piece Cabinet Door Set In Wooden Box, 2 Flutes

Tool no	Dia.	Shank	B	Length
WP-SET-5A				
consists of:				
WP2422	1 5/8"	1/2"	29/32"	2 29/32"
WP126869	2 3/4"	1/2"	5/8"	2 7/8"
WP133	2"	1/2"	1 3/16"	2 3/4"
WP149838	1 1/2"	1/2"	1 1/4"	2 3/4"

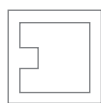


5 Piece Cabinet Door Set In Wooden Box, 2 Flutes

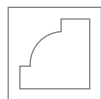
Tool no	Dia.	Shank	B	Length
WP-SET-5B				
consists of:				
WP2423	1 5/8"	1/2"	29/32"	2 29/32"
WP126890	3 1/2"	1/2"	3/4"	3"
WP149838	1 1/2"	1/2"	1 1/4"	2 3/4"
WP144850	2"	1/2"	1/2"	2"



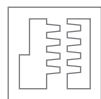
Router Bits



Grooving
& Sizing



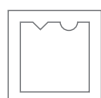
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel

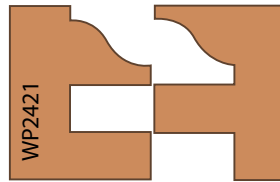


Carving

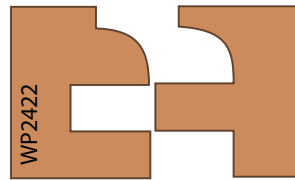
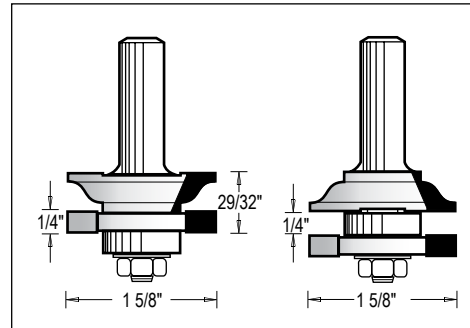


WoodPecker

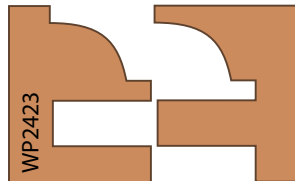
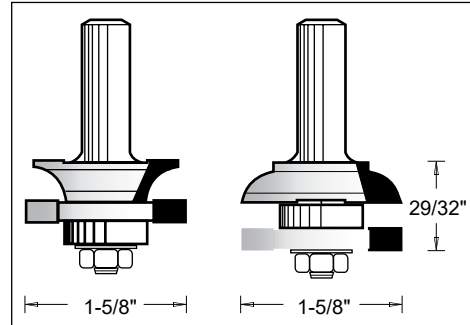
Rail & Stile Bits, 2 Pieces sets, 1/2" Shank



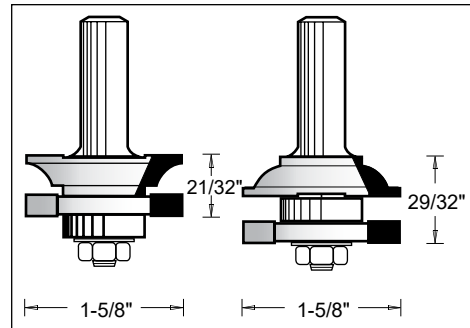
Tool no	Dia.	Shank	B	Length
WP2421	1 5/8"	1/2"	29/32"	2 29/32"



Tool no	Dia.	Shank	B	Length
WP2422	1 5/8"	1/2"	29/32"	2 29/32"



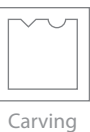
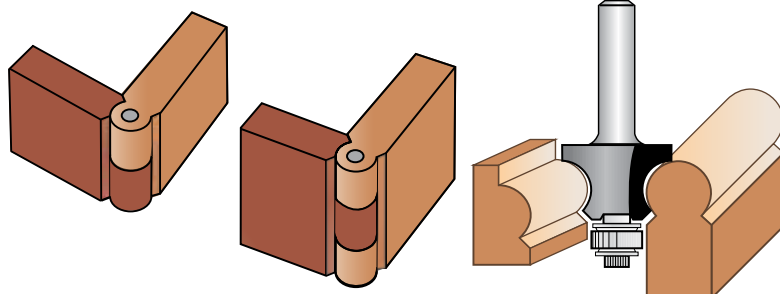
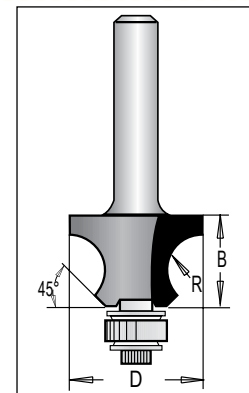
Tool no	Dia.	Shank	B	Length
WP2423	1 5/8"	1/2"	29/32"	2 29/32"



Knuckle Joint Bits / Knuckle Hinge Joint

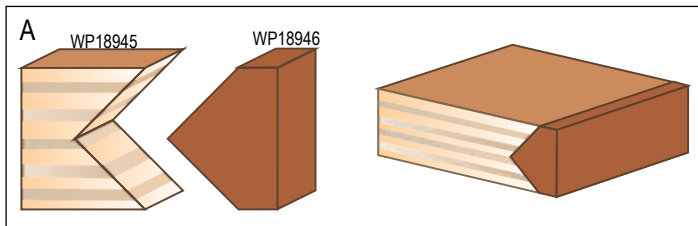
Knuckle Joint Bits or Knuckle Hinge Joint is often used to connect a movable table leg to the framing, where it is necessary for the table leg and rail to swing outwards and support a drop leaf. The pivot is formed by a piece of round iron rod running through the centre of the joint. The Joint is strong and appealing as it shows off the beauty of the wood instead of using metal joint.

Tool no	Dia	Shank	Recommended wood thickness	B	R	Length
WPK-SET						
consists of:						
WPK-11	13/16"	1/4"	10-12mm	14mm	5.5mm	2 1/8"
WPK-14	15/16"	1/4"	14-15mm	17mm	7.14mm	2 1/4"
WPK-17	1 1/32"	1/4"	17-18mm	20mm	8.5mm	2 3/8"
WPK-19	1 1/8"	1/4"	19mm	22mm	9.5mm	2 1/2"

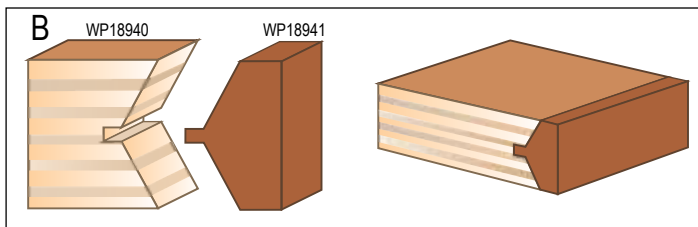
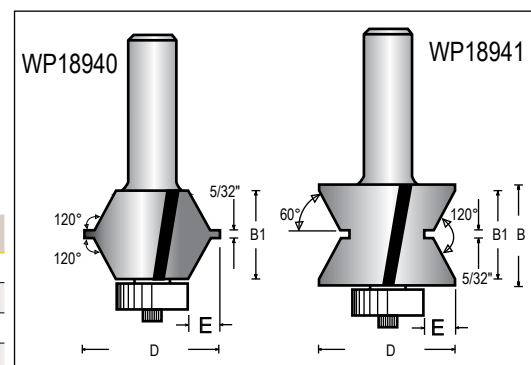
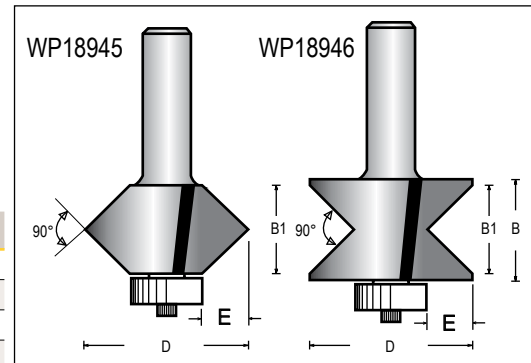


Edge Banding Router Bits, 2 Piece Sets, 2 Flutes

This two-piece bit set provides an economical way to create your own edge banding from the wood of your choice. This is a great way to create a finished edge on plywood or MDF panels and shelves which blends perfectly with the rest of your project. Using this bit set is simple, too. Just position each bit so that it is centered on the stock thickness and make the cut. For the best results we recommend that you cut the edge band stock slightly oversized and then flush trim it after assembly. This unique set is available in two styles: 90 degree or 60 degree. The 90 degree bits can also be used to create 'V' grooves or double-sided chamfers. The 60 degree set creates a larger surface area for glue. Carbide tipped for long life.



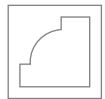
Tool no		Dia	Shank	B	B1	E	Length
WPE-SET-A							
consists of:							
WP18945	Groove	1 25/32"	1/2"		1 1/32"	33/64"	3 1/8"
WP18946	Tongue	1 13/16"	1/2"	1 1/4"	1 1/32"	17/32"	3 1/8"



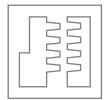
Tool no		Dia	Shank	B	B1	E	Length
WPE-SET-B							
consists of:							
WP18940	Groove	1 9/32"	1/2"		1"	21/64"	3"
WP18941	Tongue	1 5/8"	1/2"	1 1/8"	1 1/32"	1/2"	3"



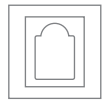
Grooving & Sizing



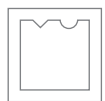
Profiling & Chamfering



Jointing & Rebating



Door Frame & Panel



Carving



WoodPecker

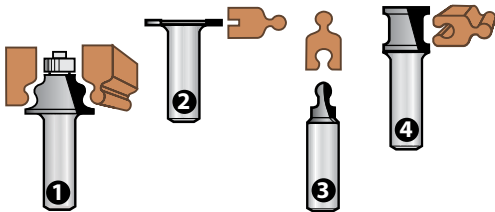
Tambour Sets, 2 Flutes

Make beautiful roll top desks, bread boxes, jewelry boxes, contoured chairs, just a few steps of simple routing and you can produce incredible planters, etc., with this 3 and 4 pieces Tambour Set.

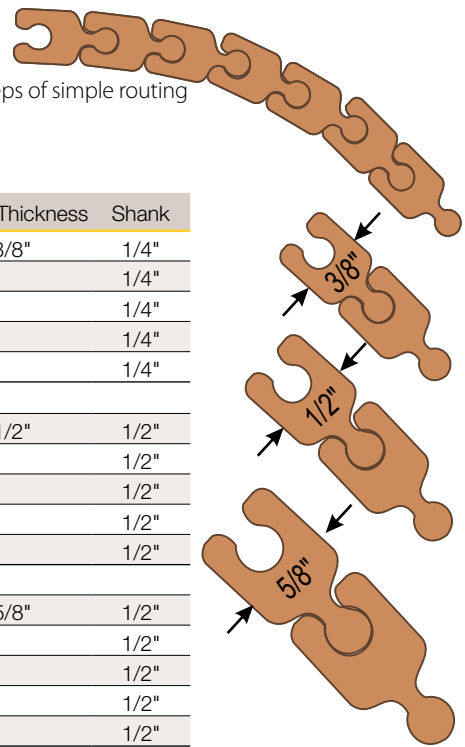
Tambour joints using your own router!

Each set includes step by step instructions and actual wood samples.

Tool no	Description	Wood Thickness	Shank
TAMBOUR-10-1/4	Complete 4 bits SET	3/8"	1/4"
T10-113	① Roman Ogee 1" Dia. x 1/2" Cut Length x 3/32" Radius		1/4"
T10-108	② Slot Cutter 31.5mm Dia. x 2.5mm Kerf		1/4"
T10-190	③ Ball Groove 3/16" Dia. x 3/32" Radius		1/4"
T10-129	④ Bull Nose 5/8" Dia. x 1/2" Cut Length x 3/32"		1/4"
TAMBOUR-12	Complete 4 bits SET	1/2"	1/2"
T12-113	① Roman Ogee 1 1/8" Dia. x 5/8" Cut Length x 1/8" Radius		1/2"
T12-108	② Slot Cutter 31.5mm Dia. x 3.0mm Kerf		1/2"
T12-190	③ Ball Groove 1/4" Dia. x 11/16" Radius		1/2"
T12-129	④ Bull Nose 3/4" Dia. x 11/16" Cut Length x 1/8" Radius		1/2"
TAMBOUR-16	Complete 4 bits SET	5/8"	1/2"
T16-113	① Roman Ogee 1 1/4" Dia. x 3/4" Cut Length x 5/32" Radius		1/2"
T16-108	② Slot Cutter 31.5mm Dia. x 4.0mm Kerf		1/2"
T16-190	③ Ball Groove 5/16" Dia. x 5/32" Radius		1/2"
T16-129	④ Bull Nose 7/8" Dia. x 13/16" Cut Length x 1/8" Radius		1/2"

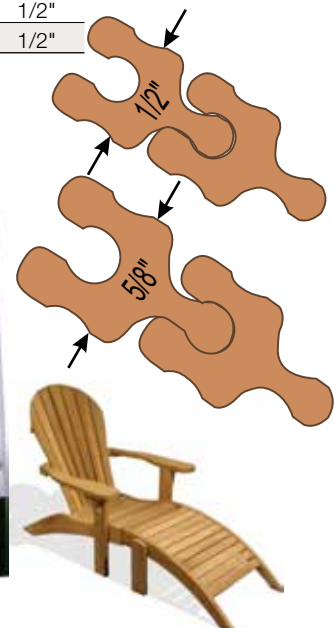
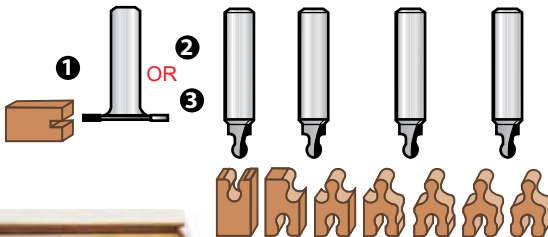


No Sawing!
No Sanding!
No Gluing!



Tambour Sets (Fancy), 2 Flutes

Tool no	Description	Wood Thickness	Shank
TAMBOUR-3P	Complete 3 bits SET	1/2" & 5/8"	1/2"
T12-108	① Slot Cutter Dia.x 31.5mm, Cut Length 3mm, Overall Length 41mm		1/2"
T12-2P-190	② Ball Groove Dia. x 5.2mm, Cut Length 7.2mm, Overall Length 2-3/4", Radius 3/32"		1/2"
T16-2P-190	③ Ball Groove Dia. x 6.95mm, Cut Length 10.43mm, Overall Length 3", Radius 1/8"		1/2"



Router Bits

WoodPecker

Mini Bits - Carbide Tipped, 1/4" Shank, 2 Flutes

These Quality bits are produced from special steel & carbide.

Two Flutes for high performance.

Anti kickback design for maximum safety

Good Carbide Tooth Thickness for longer life.

12 Profiles to choose from.

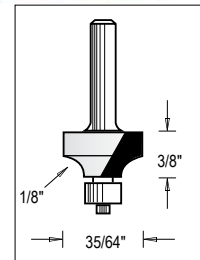
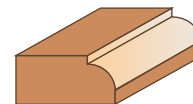
Used with trimmers and low powered routers.

Mini Bits are used for making miniature furniture etc.

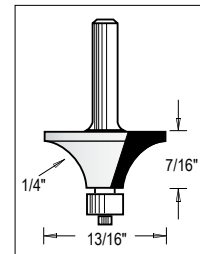
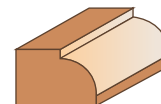
Tool no	Description	D	B	Cutting Radius/angle
MINI-SET	Complete Set - 12 pcs in wood box			
MINI-102	Chamfer Bit	25/32"	15/64"	45°
MINI-106	Core box Bit	1/4"	7/32"	1/8"
MINI-1093	Round over Bit	35/64"	3/8"	1/8"
MINI-1096	Round over Bit	13/16"	7/16"	1/4"
MINI-112	Cove Bit	35/64"	7/16"	1/8"
MINI-113	Roman Ogee Bit	25/32"	3/8"	1/8"
MINI-113SP	Classical Bit	25/32"	3/8"	7/64"
MINI-125	Ogee Fillet Bit	7/8"	5/16"	1/8"
MINI-127	Classical Plunge	1/2"	5/16"	9/64", 1/8"
MINI-135	Classical Ogee Bit	25/32"	3/8"	1/8"
MINI-137	Plunge Ogee Bit	1/2"	19/64"	7/64", 5/64"
MINI-139	Wavy Edge Bit	25/32"	3/8"	5/64"



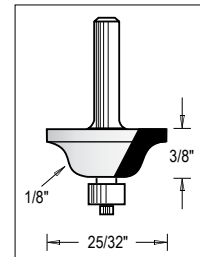
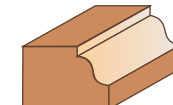
MINI-1093



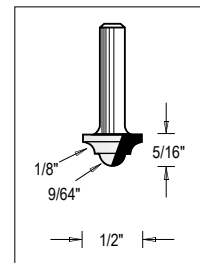
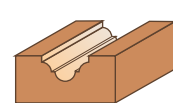
MINI-1096



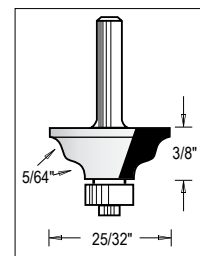
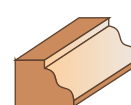
MINI-113



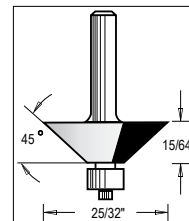
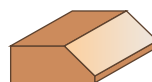
MINI-127



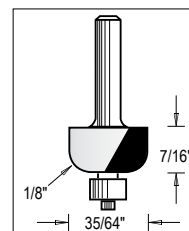
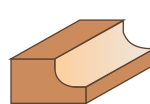
MINI-139



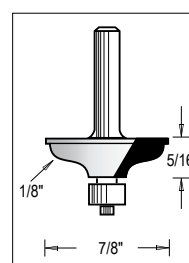
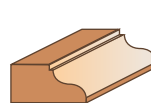
MINI-102



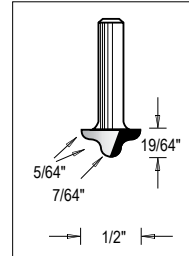
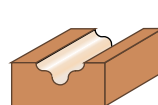
MINI-112



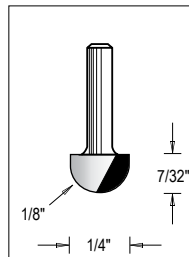
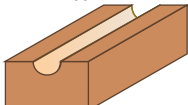
MINI-125



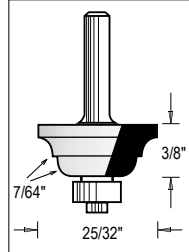
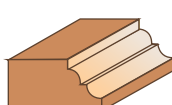
MINI-137



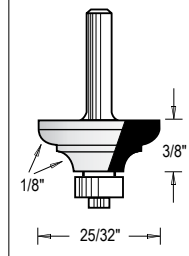
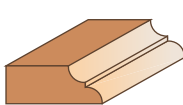
MINI-106



MINI-113SP



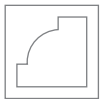
MINI-135



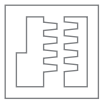
Router Bits



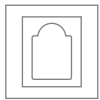
Grooving
& Sizing



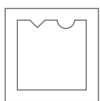
Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving



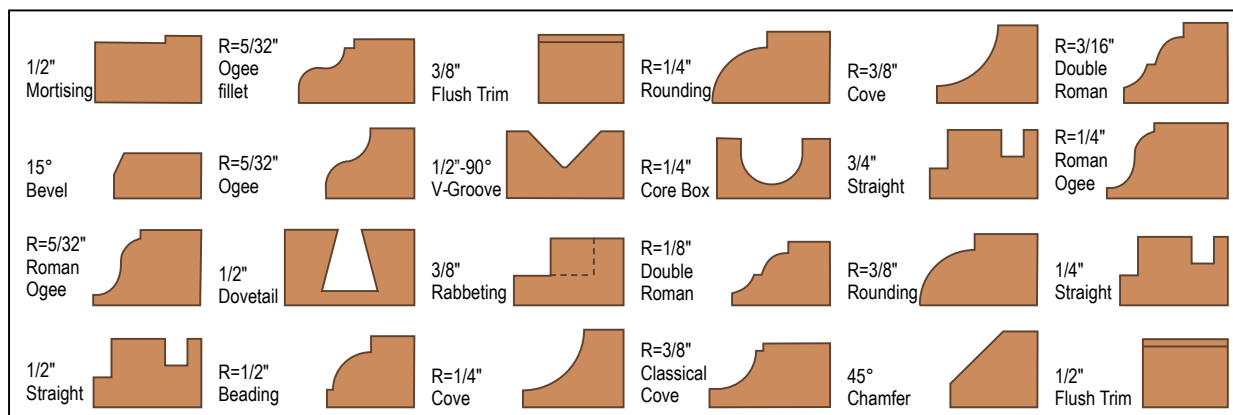
WoodPecker

24 Piece Carbide Tipped Router Bit Sets, 3 Flutes

- 3 Cutting edges for smoother, cleaner surface
- Most popular bits to suit most applications
- High quality carbide for longer edge life
- Thick carbide tips - prolongs service life
- Chip limitation design for safe operation
- Hardened steel body for stable performance



Tool no	Description
WP24-3	24 pc SET, 1/4" shank, IN DOUBLE WOOD BOX
WP2412-3	24 pc SET, 1/2" shank, IN DOUBLE WOOD BOX

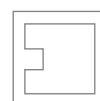


12 Piece Carbide Tipped Router Bit Sets, 3 Flutes

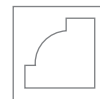
- 3 Cutting edges for smoother, cleaner surface
- Most popular bits to suit most applications
- High quality carbide for longer edge life
- Thick carbide tips - prolongs service life
- Chip limitation design for safe operation



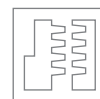
Tool no	Description
WP12-3	12 pc SET, 1/4" shank, IN WOOD BOX
WP1212-3	12 pc SET, 1/2" shank, IN WOOD BOX



Grooving & Sizing



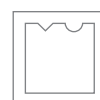
Profiling & Chamfering



Jointing & Rebating



Door Frame & Panel

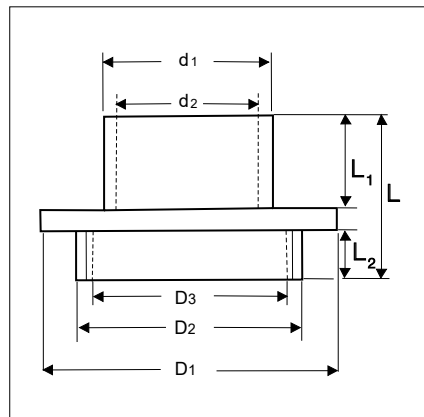
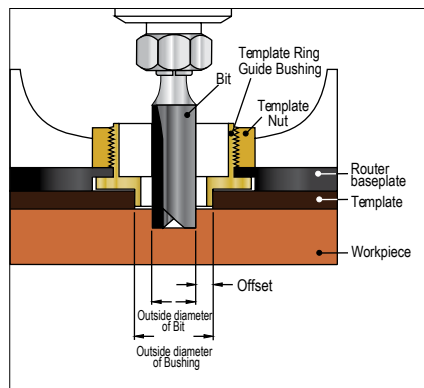


Carving



WoodPecker

10 Piece Template Rings, Solid Brass



Template Rings also known as **Guide Bushings** allows the router operator to steer a bit with precision and full control. It will ensure consistent results of routing at all times. Our 10 Piece Template Rings are made of Solid Brass that will ensure precision guidance. This kit lets you to do tight, precise inlay work with a router and templates of your own design. A Template Ring is made of a collar that attaches to and extends below the router's base plate. It acts similar to the bearing on a router bit. The main advantage of using a Guide Bushing is that you are not limited to routing just the edge of the work piece, but you can follow along the edge of the template to control the bit while you make the cut. It actually enables you to route straight lines as well as very fancy shapes.

The bushing is not flush with the outside diameter of the bit, and the difference is called: The Offset.

When routing with a Guide Bushing, calculating the Offset is important but very simple to do.

For example, if you use a 1/4" Straight bit with a 5/8" Outside Diameter bushing, the Offset is 3/16".

Calculating the Offset will ensure that routing Curves is done right.

- **For Inside Curves**, increase radius of inside curves on the template by the Offset
 - **For Outside Curves**, decrease radius of outside curves on the template by the Offset.
- Bushing sets are available in either brass or steel. The difference is that brass bushings usually can be tightened by hand, and stay tight. Steel bushings seem to vibrate loose more easily. You should always opt for brass bushings sold by a reputable manufacturer. They are made from quality material and adhere to tight tolerances.

You will get years of trouble free routing experience.

When it comes to Routing, Template Rings are indispensable accessories.

Mastering them will give you endless possibilities to produce amazing effects with outmost precision. Among popular usage are:

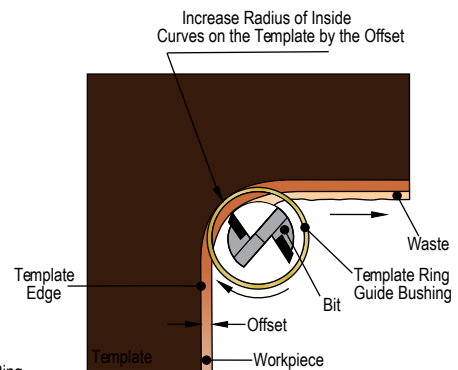
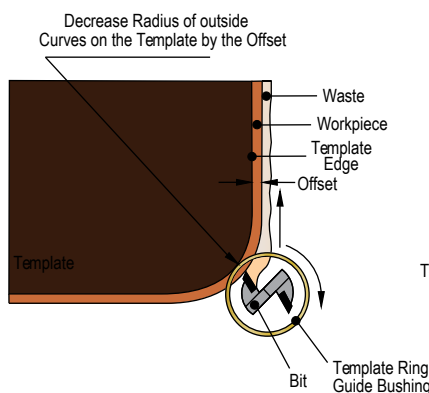
Joinery

Routing Dados and Grooves, Dovetail, Finger Joints

Surface effects

Grooving fancy frames and decorative inlays. Creating profiles away from the edge of the work piece.

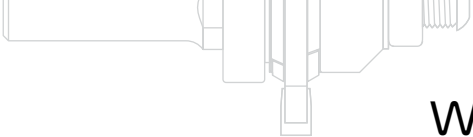
Hardware installations



Sold Only in Sets

Tool no	D1	D2	D3	d1	d2	L	L1	L2
WP-T-RINGS	Complete Set consists of 10 pcs							
Rings:	35mm	1 3/16"	26.5mm	5/16" (7.94mm)	1/4" (6.35mm)	18mm	6mm	9.5mm
	35mm	1 3/16"	26.5mm	3/8" (9.52mm)	9/32" (7.14mm)	18mm	6mm	9.5mm
	35mm	1 3/16"	26.5mm	7/16" (11.11mm)	11/32" (8.73mm)	18mm	6mm	9.5mm
	35mm	1 3/16"	26.5mm	1/2" (12.7mm)	13/32" (10.32mm)	18mm	6mm	9.5mm
	35mm	1 3/16"	26.5mm	5/8" (15.87mm)	17/32" (13.49mm)	18mm	6mm	9.5mm
	35mm	1 3/16"	26.5mm	3/4" (19.05mm)	21/32" (16.67mm)	18mm	6mm	9.5mm
	35mm	1 3/16"	26.5mm	51/64" (20.24mm)	5/8" (15.87mm)	18mm	6mm	9.5mm
	35mm	1 3/16"	26.5mm	1" (25.4mm)	7/8" (22.23mm)	18mm	6mm	9.5mm
2 Lock Nuts								





Grooving
& Sizing



Profiling &
Chamfering



Jointing &
Rebating



Door Frame
& Panel



Carving



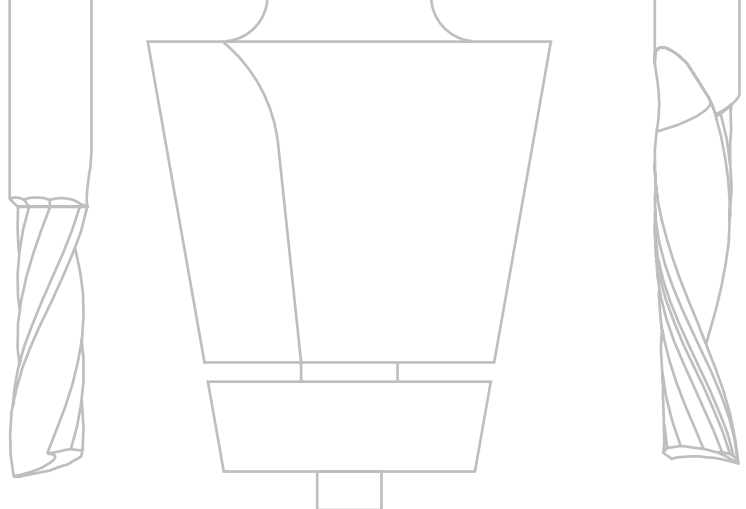
WoodPecker

Advanced Materials

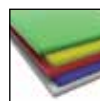
Offering a comprehensive range of circular saws, cutters and router bits for processing solid surface materials, aluminum, composites, high-pressure laminates, plastics and sandwich panels.

- Tools for sizing, carved routing and surface engraving in plastics
- Sizing and carve-routing in aluminum
- Tools for cutting and routing solid surface materials
- Special tools engineered for long life and accuracy in machining composite materials (reinforcing fibers and polymer matrix)

Important factors such as carbide-type, tool geometry, grinding process and cutting edge finish, greatly influence the success of working with advanced materials. Dimar provides a superior solution featuring longer tool life and excellent cutting quality.



Advanced Materials **INDEX**



Plastic

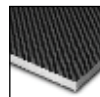


Solid Surface
Materials

Plastic	320	-	328
Solid Surface Materials	329	-	338
Aluminum	339	-	343
ACM	342	-	343
Composites	344	-	349



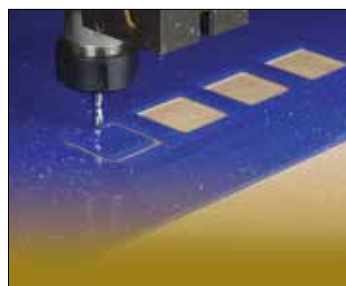
Aluminum



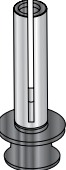





Composites

Advanced Materials

Plastic



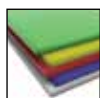
							
Saw Blades	#SCPL	#1927	#G185	#SC	#SCR		
321 - 322	323	323	324 - 327	328	328		

Generic name for materials made from Polymer chains

There is enormous variety of plastics. Various combinations of Polymer structures & sizes could create new mechanical properties. Those different materials are spread over the complete scale of each property (very soft to very hard, clear to blank, heat sensitivity to heat resistance, e.g.). No doubt it is difficult to define the exact cutting condition of rotation speed in related to the cutting feed.

Kindly, refer to a couple guidelines to optimize cutting process:

- The larger the chip size, the larger the tool lifetime.
- For "elastic/soft" material, we highly recommend to work with a minimal number of cutting edges; For Instance, it is preferable to work with 1 flute, not with 2 flutes.
- For "hard/ breakable" material, it is preferable to use with additional cutting edges; for instance: Using 300 diameter saw with 96 teeth, not 60 teeth.
- Tools for use in plastics are characterized by extremely sharp cutting angles. Carbide tips is required to support an angle in order not to crumble during cutting.



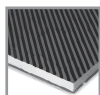
Plastic



Solid Surface Materials



Aluminum



Composites

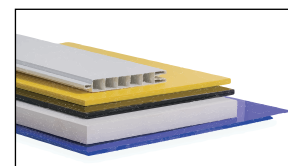
In order to define the material it is recommended to use the table below:

Polymer	Tensile Strength MPa	(%) Elongation	Tensile Modulus MPa
HDPE	21-35	15-100	700-1400
LDPE	7-21	50-800	100-250
PP	30-40	150-600	1150-1550
PS	33-35	1-4	2400-3350
PVC	35-63	2-30	2000-4200
ABS	35-48	15-80	1750-2500
PA 6/6	84	60-100	2070-3245
PA 6/12	62	150-340	2100
PC	63	110	2400
PMMA	55-75	5	2400-3100
Polyester	56	300	2400
Polysulfones	70.3	5-6	2482
PEEK	100	40	3900
PET	45-145		2300-10300
PVDC	19	350	345-552
Cellulosics	14-15	6-60	690-2100
PAI	125-185	5-12	710-4900
Polyacrylates	69	50	2400-16600
PPO	55	50	2484-2622
Polyimides	69	50	3588

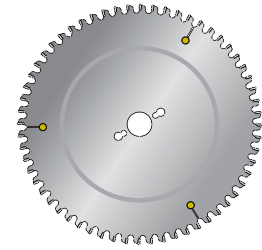
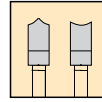
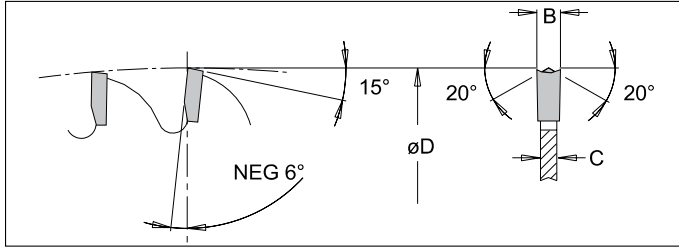
The property of the tensile modulus and the elongation can give a good idea where the material belongs: is it more breakable or is it considered to be soft?

As the tensile modulus gets bigger and the elongation gets smaller, the material becomes harder and more cutting edges can be used.

This table can also give a perspective of a new material regarding a material that is already known.



Carbide Tipped Special Purpose Saw Blades

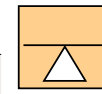


Tool no.	Dia.	Teeth	Kerf	Bore	Style	For
220-42 HGN	220mm	42	.130" (3.3mm)	30mm	Hollow, Ground, Negative	Holz-Her
* 220-64 TCG	220mm	64	.118" (3.0mm)	30mm+2 PH	TCG, Positive	Holz-Her
253-48 HGN	253mm	48	.130" (3.3mm)	30mm	Hollow, Ground, Negative	
304-60 HGN	304mm	60	.130" (3.3mm)	30mm	Hollow, Ground, Negative	

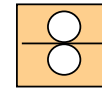
Trimming and sizing of laminated boards on two sides. No grabbing design. Superb finish. Can be supplied with 5/8" and 1" bore (with bushings).

* Not as per line art above.

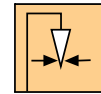
Manufacturing Technology:



Balance

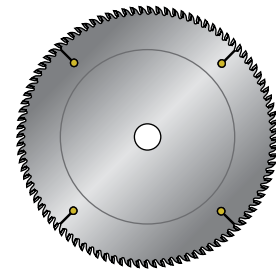
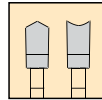
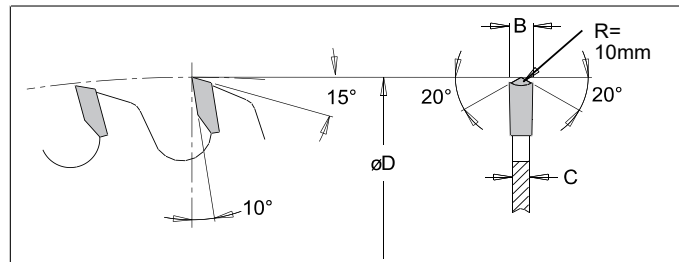


Tension



Dynamic Straightness

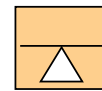
Carbide Tipped Hollow Ground Saw Blades



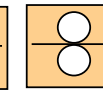
Tool no.	Dia.	Teeth	Kerf	Bore
7 1/4-36 HG	7 1/4"	36	.126" (3.2mm)	5/8"
8-40 HG	8"	40	.126" (3.2mm)	5/8"
9-40 HG	9"	40	.126" (3.2mm)	5/8"
10-48 HG	10"	48	.126" (3.2mm)	5/8"
12-60 HG	12"	60	.126" (3.2mm)	1"
14-72 HG	14"	72	.126" (3.2mm)	1"

Trimming and sizing in panel materials with or without lamination. Superior finished cut on Melamines, veneers, vinyls.

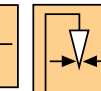
Manufacturing Technology:



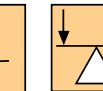
Balance



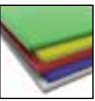
Tension



Dynamic Straightness



Dynamic Balance



Plastic



Solid Surface Materials

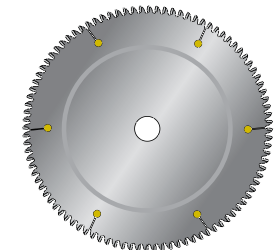
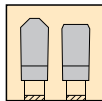
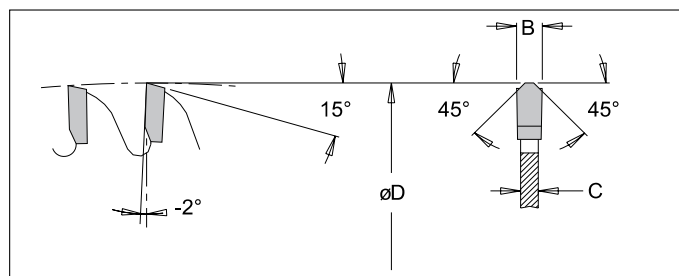


Aluminum



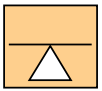
Composites

Carbide Tipped Plastic Trimming & Sizing Saw Blades

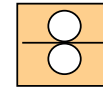


Trimming and sizing plastic sheets in stacks, thermoplastic boards and profiles. Triple chip tooth grind with negative hook for no melting, and chip free cutting.

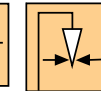
Manufacturing Technology:



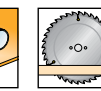
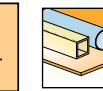
Balance



Tension



Dynamic Straightness

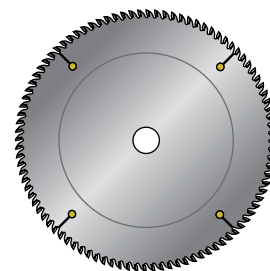
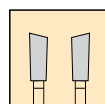
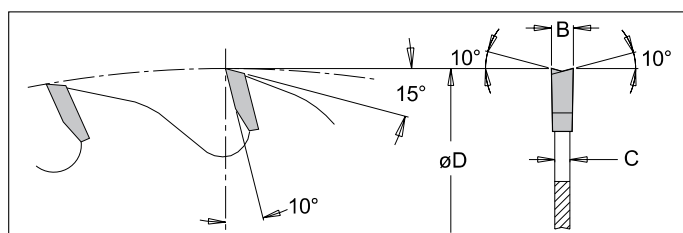


Tool no.	Dia.	Teeth	Kerf	Bore
10-80 PL	10"	80	.098" (2.5mm)	5/8"
12-96 PL	12"	96	.130" (3.3mm)	1"
14-108 PL	14"	108	.145" (3.7mm)	1"

Advanced Materials

Plastic

Carbide Tipped Thin Saw Blades (ATB)



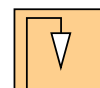
Tool no.	Dia.	Teeth	Kerf	Bore
8-34 THIN-A	8"	34	.090" (2.3mm)	5/8"
8-64 THIN-A	8"	64	.094" (2.4mm)	5/8"
10-40 THIN-A	10"	40	.090" (2.3mm)	5/8"
10-80 THIN-A	10"	80	.094" (2.4mm)	5/8"
12-48 THIN-A	12"	48	.090" (2.3mm)	1"
12-96 THIN-A	12"	96	.094" (2.4mm)	1"
14-54 THIN-A	14"	54	.090" (2.3mm)	1"
14-108 THIN-A	14"	108	.090" (2.3mm)	1"

Thin kerf saw designed for finish work on expensive wood where stock loss must be kept to a minimum. Recommended for use with large flange and stock thickness of a maximum of 3/4

Manufacturing Technology:



Balance

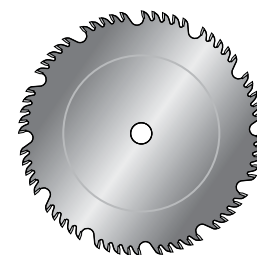
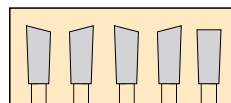
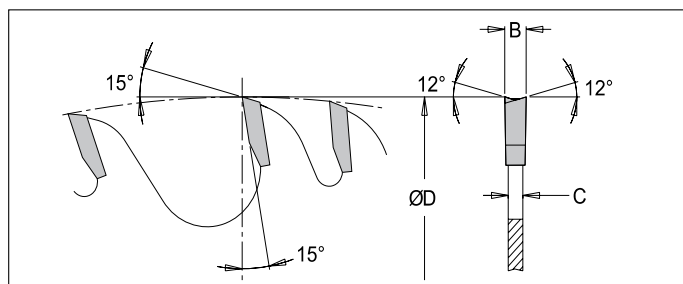


Straight



Tension

Carbide Tipped Combination Saw Blades (COM)



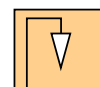
Tool no.	Dia.	Teeth	Kerf	Bore
8-40 COM	8"	40	.126" (3.2mm)	5/8"
9-40 COM	9"	40	.126" (3.2mm)	5/8"
10-50 COM	10"	50	.134" (3.4mm)	5/8"
*10-50 CL	10"	50	.126" (3.2mm)	5/8"
12-60 COM	12"	60	.149" (3.8mm)	1"
14-70 COM	14"	70	.149" (3.8mm)	1"
16-80 COM	16"	80	.157" (4.0mm)	1"

All purpose blade designed for ripping, cutting along and across the grain for easy feed in softwood, hardwood, plywood, chipboard and particle board. The fifth raker tooth is designed to give a clean medium quality cut. For radial arm and table saws.

Manufacturing Technology:



Balance

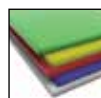


Straight



Tension

* Chip Limitation for Radial Arm Saw



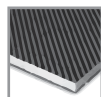
Plastic



Solid Surface Materials



Aluminum



Composites

Solid Carbide "O" Flute Spiral Router Bits for Plastic

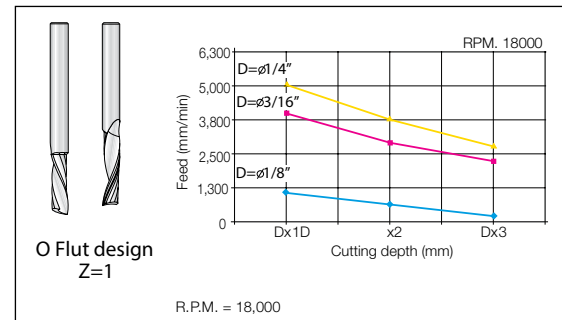
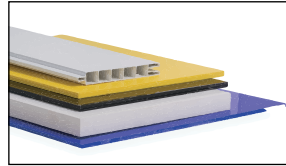
Dimar's plastic cutting solid carbide spiral O'Flute router bits are designed for use in various plastic materials such as Plexiglas, and Lucite, nylon, ABS, PE, Acetal, PET, HDPE, UHMW, polycarbonates, polypropylene, wood and solid surfaces.

Dimar's O'Flute design allows the cutting chips to form naturally and follow the natural flow of the cutting geometry without hitting sharp corners that would otherwise slow their exit from the cutting passage.

These special bits feature a mirror finish that will guarantee you a clean, smooth cut in the most difficult acrylic materials. Designed for use in most CNC machines.

Great For Cutting:

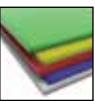
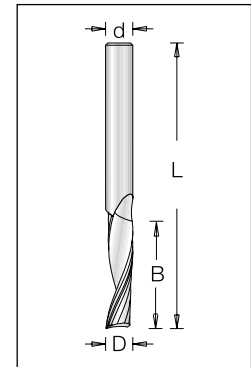
- Plastic / Acrylic
- Solid Surface
- Wood
- Polycarbonate
- Foam Board
- Corrugated Polypropylene
- PE/Aceta/Nylon



Single Spiral "O" Flute Upcut Shear Angle Mirror Finish, 1 Flute

Upcut spiral for optimum chip flow and improved finish on the bottom of the board. Suitable for fine 'finishing' cuts in soft and hard plastic with upward chip removal.

Tool no	Dia.	Shank	B	Length
SCPL43	1/8"	1/8"	1/2"	2"
SCPL45	3/16"	3/16"	5/8"	2"
SCPL45X	3/16"	1/4"	5/8"	2 1/2"
SCPL463	1/4"	1/4"	3/4"	2"
SCPL46	1/4"	1/4"	1"	2 1/2"



Plastic

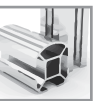
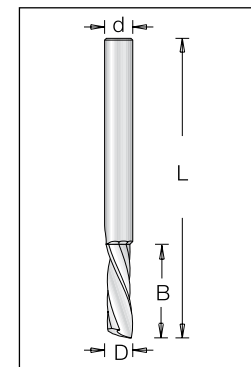


Solid Surface Materials

Single Spiral "O" Flute, Downcut Shear Angle, Mirror Finish, 1 Flute

Downcut spiral for improved finish on the top of the board. Suitable for fine 'finishing' cuts in soft and hard plastic with downward chip removal.

Tool no	Dia.	Shank	B	Length
SCPL43DC	1/8"	1/8"	1/2"	2"
SCPL45DC	3/16"	3/16"	5/8"	2"
SCPL463DC	1/4"	1/4"	3/4"	2"
SCPL46DC	1/4"	1/4"	1"	2 1/2"



Aluminum



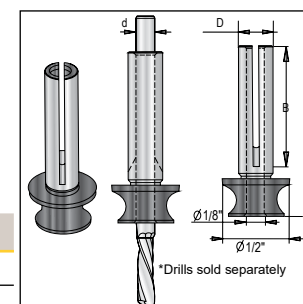
Composites

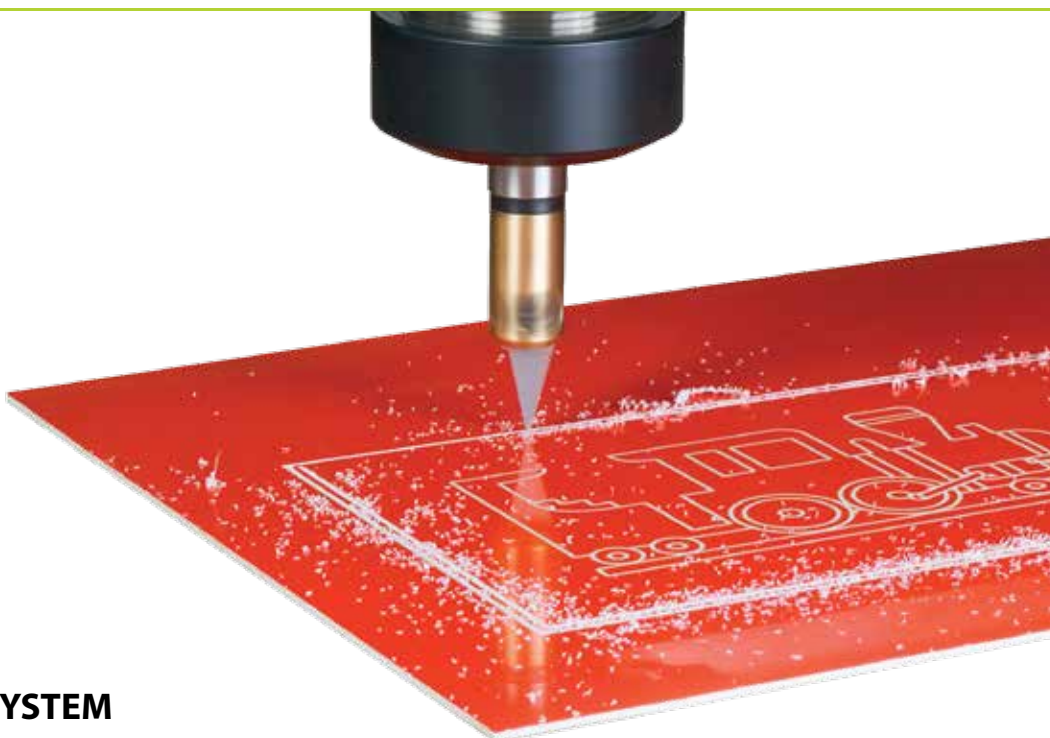
Adapter for 1/8" Shank Bits

A unique adapter specifically designed to accept 1/8" diameter bits.

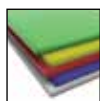
The easy-grip adapter will ensure that bits are fixed firmly and properly inserted into the collet. We recommend that you opt for a "unified" shank and cutting diameter as this will ensure optimum strength during the routing operation.

Tool no	d	D	B	Length
1927124	1/8"	1/4"	7/8"	1 1/4"





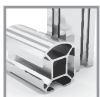
ENGRAVING SYSTEM



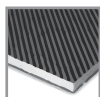
Plastic



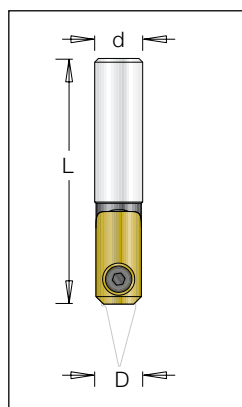
Solid Surface Materials



Aluminum



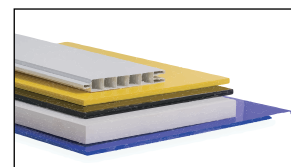
Composites



The versatile Engraving Insert System features one tool body with 40 unique insert knives of the highest industrial quality, to ensure cleaner cuts and longer life than most other standard solid router bits.

Designed for a wide variety of applications including straight cut, core box, round corner, V-groves and cutting & chamfering. Ideal for cutting laminated materials, veneers, MDF, plastics, wood and solid surfaces.

The system was specially engineered to enable a quick, easy exchange of inserts while mounted in CNC machines; eliminating setup-time while maintaining consistent cutting accuracy. The balanced design minimizes vibration resulting in superior cutting.



Code No.	D	L	ød
G1853X04*	12mm	1/4"	65mm
G1853X08*	12mm	1/2"	65mm

*Body only.



Allen screw
1938070
M4x6

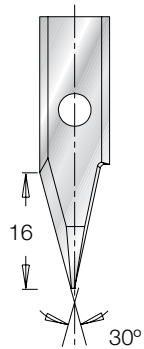


Allen key
1940030
S3



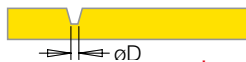
Engraving System Insert Knives

Scale -1:1

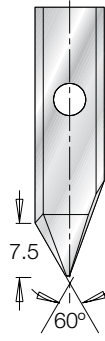


"V" Groove 30°

Code No.	D
* 3185005	0.12mm
* 3185006	0.24mm
3185007	0.5mm
3185008	0.75mm
3185009	1.0mm
3185010	1.5mm
3185011	2.25mm

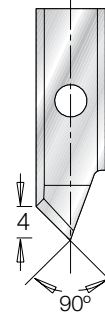
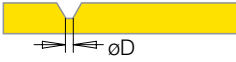


* Only for use with controllable feed rate machines.



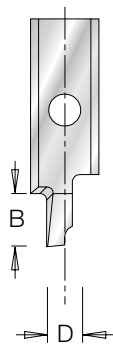
"V" Groove 60°

Code No.	D
* 3185018	0.12mm
* 3185019	0.25mm
3185020	0.5mm
3185021	0.75mm
3185022	1.0mm
3185023	1.5mm
3185024	2.25mm



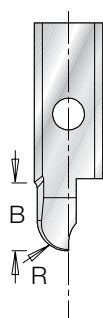
"V" Groove 90°

Code No.	D
3185014	0.12mm
3185015	0.24mm
3185016	0.5mm
3185017	1.0mm



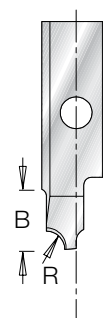
Straight

Code No.	D	B
3185032	3.2mm	5mm
3185033	4.76mm	6mm
3185034	6.35mm	7mm
3185035	7.94mm	8mm



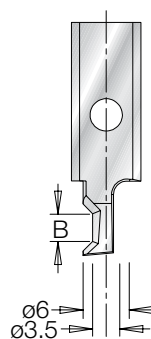
Core Box

Code No.	R	B
3185028	1.6mm	5mm
3185029	2.4mm	6mm
3185030	3.2mm	7mm
3185031	4.0mm	8mm



Corner Round

Code No.	R	B
3185025	1.6mm	8mm
3185026	2.4mm	8mm
3185027	3.2mm	8mm

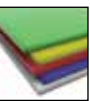
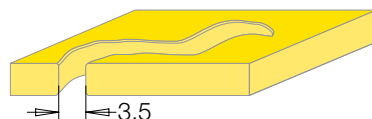


Cutting and Chamfering

Code No.	B
3185040	0.5mm
3185036	1.0mm
3185002	1.5mm
3185037	1.8mm
3185041	2.3mm
3185042	3.3mm
3185012	3.6mm

Code No.	B
3185043	4.3mm
3185013	4.6mm
* 3185003	5mm
* 3185044	5.5mm
* 3185038	6.3mm
* 3185039	8.3mm

* Only for Chamfer operation.



Plastic



Solid Surface Materials



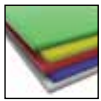
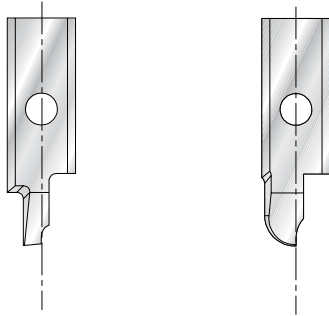
Aluminum



Composites

Engraving System Feed rates

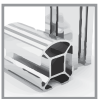
Straight and core box max feed Vars. RPM (cutting depth 1D) mm/min



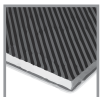
Plastic



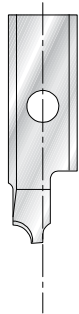
Solid Surface
Materials



Aluminum



Composites



Head diameter (mm)	3.2	4.76	6.35	7.93
Rotation speed (RPM)	Recommended feed rate (mm/min)			
6000	600	780	900	1080
7000	700	910	1050	1260
8000	800	1040	1200	1440
9000	900	1170	1350	1620
10000	1000	1300	1500	1800
11000	1100	1430	1650	1980
12000	1200	1560	1800	2160
13000	1300	1690	1950	2340
14000	1400	1820	2100	2520
15000	1500	1950	2250	2700
16000	1600	2080	2400	2880
17000	1700	2210	2550	3060
18000	1800	2340	2700	3240
19000	1900	2470	2850	3420
20000	2000	2600	3000	3600
21000	2100	2730	3150	3780
22000	2200	2860	3300	3960
23000	2300	2990	3450	4140
24000	2400	3120	3600	4320
25000	2500	3250	3750	4500
26000	2600	3380	3900	4680
27000	2700	3510	4050	4860
28000	2800	3640	4200	5040

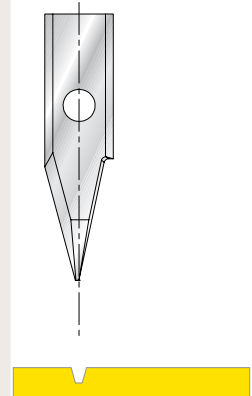
Round corner recommended feed Vars. RPM mm/min

Knife radius (mm)	1.6	2.4	3.2
Rotation speed (RPM)	Recommended feed rate (mm/min)		
6000	1500	1320	1200
7000	1750	1540	1400
8000	2000	1760	1600
9000	2250	1980	1800
10000	2500	2200	2000
11000	2750	2420	2200
12000	3000	2640	2400
13000	3250	2860	2600
14000	3500	3080	2800
15000	3750	3300	3000
16000	4000	3520	3200
17000	4250	3740	3400
18000	4500	3960	3600
19000	4750	4180	3800
20000	5000	4400	4000
21000	5250	4620	4200
22000	5500	4840	4400
23000	5750	5060	4600
24000	6000	5280	4800
25000	6250	5500	5000
26000	6500	5720	5200
27000	6750	5940	5400
28000	7000	6160	5600

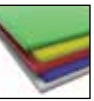
Engraving System Feed rates

V- groove routing recommended max feed vars. RPM (inch/min)

Head diameter (D) mm	0.1	0.25	0.5	0.75	1	1.5
Rotation speed (RPM)	Max. feed rate mm/min					
6000	480	1200	2400	3600	NO LIMIT	
7000	560	1400	2800			
8000	640	1600	3200			
9000	720	1800	3600			
10000	800	2000	4000			
11000	880	2200				
12000	960	2400				
13000	1040	2600				
14000	1120	2800				
15000	1200	3000				
16000	1280	3200				
17000	1360	3400				
18000	1440	3600				
19000	1520	3800				
20000	1600					
21000	1680					
22000	1760					
23000						
24000	1920					
25000	2000					
26000	2080					
27000	2160					
28000	2240					



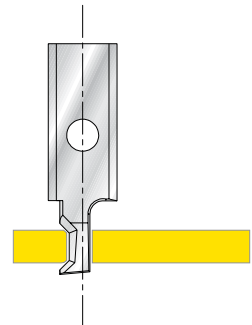
Advanced Materials



Plastic

Sizing and chamfering recommended feed Vars. RPM mm/min Chamfering only

Material thickness (mm)	2	3	4.6	5.6	6	7.2	8
Rotation speed (RPM)	Recommended feed rate (mm/min)						
6000	1500	1320	1200	1080	1500	1320	1200
7000	1750	1540	1400	1260	1750	1540	1400
8000	2000	1760	1600	1440	2000	1760	1600
9000	2250	1980	1800	1620	2250	1980	1800
10000	2500	2200	2000	1800	2500	2200	2000
11000	2750	2420	2200	1980	2750	2420	2200
12000	3000	2640	2400	2160	3000	2640	2400
13000	3250	2860	2600	2340	3250	2860	2600
14000	3500	3080	2800	2520	3500	3080	2800
15000	3750	3300	3000	2700	3750	3300	3000
16000	4000	3520	3200	2880	4000	3520	3200
17000	4250	3740	3400	3060	4250	3740	3400
18000	4500	3960	3600	3240	4500	3960	3600
19000	4750	4180	3800	3420	4750	4180	3800
20000	5000	4400	4000	3600	5000	4400	4000
21000	5250	4620	4200	3780	5250	4620	4200
22000	5500	4840	4400	3960	5500	4840	4400
23000	5750	5060	4600	4140	5750	5060	4600
24000	6000	5280	4800	4320	6000	5280	4800
25000	6250	5500	5000	4500	6250	5500	5000
26000	6500	5720	5200	4680	6500	5720	5200
27000	6750	5940	5400	4860	6750	5940	5400
28000	7000	6160	5600	5040	7000	6160	5600



Solid Surface Materials



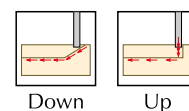
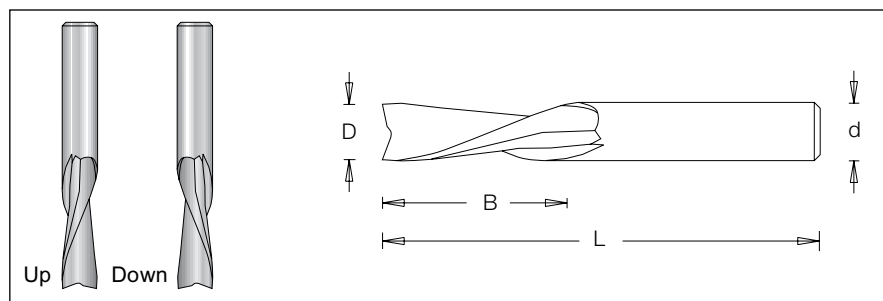
Aluminum



Composites

Plastic

Used primarily with abrasive laminated boards, particle boards, MDF, laminates and in plastic material to achieve an excellent finish. Upcut spirals are used when you need good chip removal, and/or when the finished or laminated surface is on the underside. The flute design assists in dust collection and therefore is the best choice when grooving. To eliminate the lifting effect of the upcut flute design, clamp the material properly.

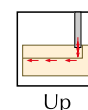
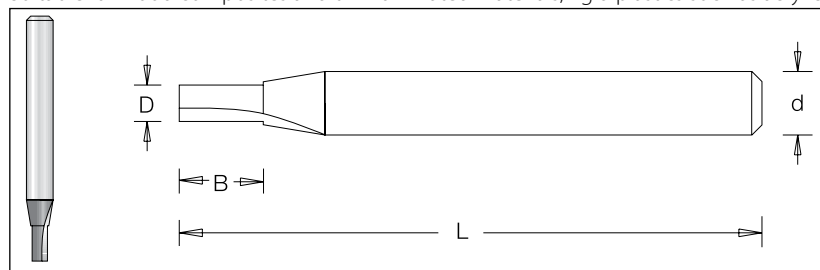


DOWNCUT

Tool No	Dia.	Shank	B	Length
SC43	1/8"	1/4"	1/2"	2"
SC44	5/32"	1/4"	5/8"	2 1/2"
SC45	3/16"	1/4"	3/4"	2 1/2"
SC455	7/32"	1/4"	1"	2 1/2"
SC463	1/4"	1/4"	3/4"	2 1/2"
SC46	1/4"	1/4"	1"	2 1/2"
SC87	9/32"	1/2"	1"	3"
SC88	5/16"	1/2"	1 1/8"	3"
SC610	3/8"	3/8"	1"	2 1/2"
SC610B	3/8"	3/8"	1 1/4"	3"
SC810	3/8"	1/2"	1 1/4"	3"
SC811	7/16"	1/2"	1 1/4"	3"
SC812	1/2"	1/2"	1 1/4"	3 1/2"
SC812B	1/2"	1/2"	1 5/8"	3 1/2"
SC919	3/4"	3/4"	1 5/8"	4"

Tool No	Dia.	Shank	B	Length
SC43DC	1/8"	1/4"	1/2"	2"
SC44DC	5/32"	1/4"	5/8"	2 1/2"
SC45DC	3/16"	1/4"	3/4"	2"
SC455DC	7/32"	1/4"	1"	2 1/2"
SC463DC	1/4"	1/4"	3/4"	2 1/2"
SC46DC	1/4"	1/4"	1"	2 1/2"
SC87DC	9/32"	1/2"	1"	3"
SC88DC	5/16"	1/2"	1 1/8"	3"
SC610DC	3/8"	3/8"	1"	2 1/2"
SC810DC	3/8"	1/2"	1 1/4"	3"
SC811DC	7/16"	1/2"	1 1/4"	3"
SC812DC	1/2"	1/2"	1 1/4"	3 1/2"
SC812BDC	1/2"	1/2"	1 5/8"	3 1/2"
SC919DC	3/4"	3/4"	1 5/8"	4"

Newly developed line of superior quality solid carbide bits to rout difficult to cut materials particularly in small diameter. Suitable for wood composites and thin laminated materials, rigid plastics such as acrylic, PVC and nylon.



2 Flutes

2 Flutes

Tool No	Dia.	Shank	B	Length
SCR4-4	5/32"	1/4"	7/16"	2"
SCR4-5	3/16"	1/4"	7/16"	2"
SCR4-5	3/16"	1/4"	1/2"	2"
SCR4-5.5	7/32"	1/4"	3/4"	2"
SCR4-6A	1/4"	1/4"	1/2"	2"
SCR4-6	1/4"	1/4"	3/4"	2"
SCR4-6B	1/4"	1/4"	3/4"	2 1/2"
SCR4-6	1/4"	1/4"	1"	2 1/2"
SCR16-10	3/8"	3/8"	1 1/4"	3"

Tool No	Dia.	Shank	B	Length
SCR4-3M	3mm	1/4"	11mm	51mm
SCR4-4M	4mm	1/4"	11mm	51mm
SCR4-5M	5mm	1/4"	11mm	51mm
SCR4-6M	6mm	1/4"	19mm	51mm
SCR4-6MB	6mm	1/4"	19mm	63mm
SCR4L4-6M	6mm	1/4"	25mm	63mm















1 Flute












Tool No	Dia.	Shank	B	Length
SCR4-3MS	3mm	1/4"	11mm	51mm
SCR4-4MS	4mm	1/4"	11mm	51mm
SCR4-5MS	5mm	1/4"	11mm	51mm
SCR4-6MS	6mm	1/4"	19mm	51mm
SCRL4-6MS	6mm	1/4"	25mm	51mm

1 Flute

Tool No	Dia.	Shank	B	Length
SCR4-3S	1/8"	1/4"	7/16"	2"
SCR4-4S	5/32"	1/4"	7/16"	2"
SCR4-5S	3/16"	1/4"	7/16"	2"
SCR4-5.5S	7/32"	1/4"	3/8"	2"
SCR4-6S	1/4"	1/4"	3/4"	2"
SCR1 4-6S	1/4"	1/4"	1"	2"

Router Bits for Fabricating Solid Surface Materials

													
#107	#154	#101	#101	#101	#101	#104	#104	#151	#153	#153	#109	#109	#152
330	330	331	331	331	331	332	332	332	332	333	333	333	334

													
#113	#159	#130	#155	#155	#106	#155	#155	#163	#143	#SCB			
334	334	334	335	335	335	336	336	337	337	338			

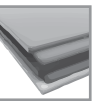
Corian, Fountainhead Avonite, etc.

Dimar has developed a world class line of router bits for solid surface materials.

Tools profile produced for such materials provide a complete solution for all applications & profiles in this category.

Tooling's shape & measurements shall comply with the particular processing stages.

Working with a bearing guide: In order to protect the product from harm, the bearings are wrapped in reinforced plastic material, which is molded to the bearing and eliminates a split from the bearing while operating. The bearing shape is determined according to the existing profile of the product.



Plastic



Solid Surface Materials



Aluminum

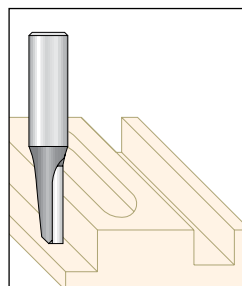
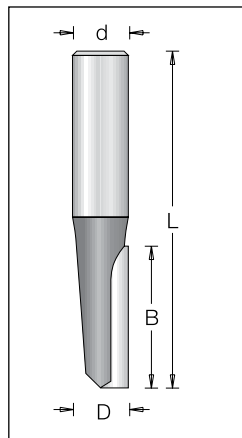


Composites

Advanced Materials

Solid Surface Materials

Plunge Bits, 1 Flute

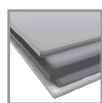


Tool no	Dia.	Shank	B	Length
107R8-6S/F	1/4"	1/2"	3/4"	2 1/2"
107RL8-6S/F	1/4"	1/2"	1"	2 1/2"
107RL8-8S/F	5/16"	1/2"	1"	2 3/4"
107R8-10S/F	3/8"	1/2"	1"	2 1/2"
107RL8-10S/F	3/8"	1/2"	1 1/4"	3"
107R8-12S/F	1/2"	1/2"	1"	2 1/2"
107RL8-12S/F	1/2"	1/2"	1 1/4"	2 7/8"
107RLS8-12SF	1/2"	1/2"	1 1/2"	3 1/8"
107RLSW8-12S	1/2"	1/2"	2"	4 1/4"
107RL8-14S/F	9/16"	1/2"	1 1/4"	2 7/8"

Tool no	Dia.	Shank	B	Length
107R6-6S/F	1/4"	3/8"	3/4"	2 1/4"
107R6-10S/F	3/8"	3/8"	1"	2 11/16"
107RL6-10S/F	3/8"	3/8"	1 1/4"	2 5/8"

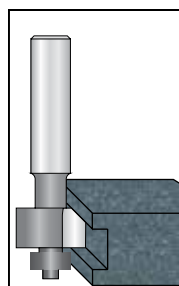
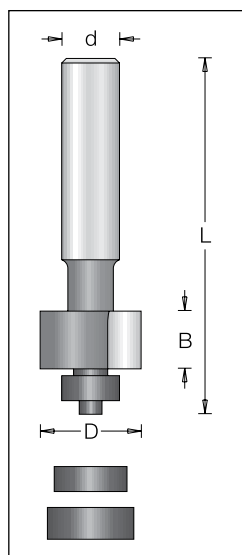


Radial Relief
Plunge



Plastic

Face Inlay Bits, 2 Flutes



Tool no	Dia.	Shank	B	E	Length	PARTS
154R8-6-2	7/8"	1/2"	1/4"	1/16"	3 1/16"	A
154R8-6-3	7/8"	1/2"	1/4"	1/8"	3"	B
154R8-6-4	7/8"	1/2"	1/4"	3/16"	3"	C
154R8-12-2	7/8"	1/2"	1/2"	1/16"	3 1/4"	A
154R8-12-3	7/8"	1/2"	1/2"	1/8"	3 1/4"	B
154R8-12-4	7/8"	1/2"	1/2"	3/16"	3 1/4"	C
154R8-19-2	7/8"	1/2"	3/4"	1/16"	3 7/16"	A
154R8-19-3	7/8"	1/2"	3/4"	1/8"	3 1/2"	B
154R8-19-4	7/8"	1/2"	3/4"	3/16"	3 1/2"	C

Replacement Parts:



Ball Bearing



Washer



Torx Screw

	BB-19	1920040	1930080
A	3/4 x 1/4	5/16 x 3/16	
B	BB-16	1920040	1930080
	5/8 x 1/4	5/16 x 3/16	
C	BB-12A	1920040	1930080
	1/2 x 1/4	5/16 x 3/16	



154R8-19-3



154R8-19-4



154R8-6-2



154R8-12-4



154R8-6-3



154R8-6-4



154R8-12-2



154R8-12-3



154R8-19-2

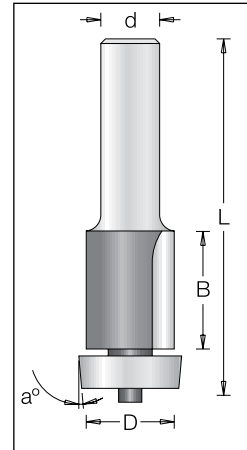
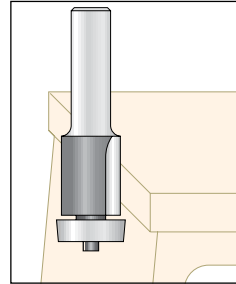
Inlay Trimming Bit with Ball Bearing Guide, 2 Flutes

Tool no	Dia	Shank	B	Length
101RK8-22	3/4"	1/2"	1"	3"

**Over-Hang 1/16",
5 Degree rough-out**



Replacement Parts:



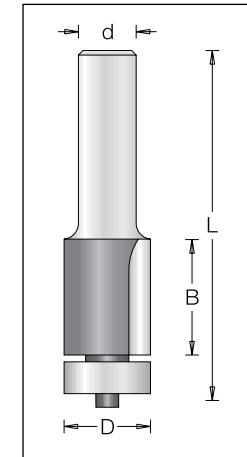
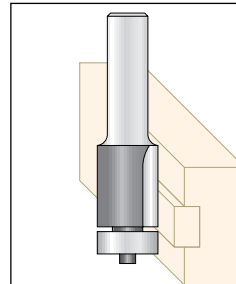
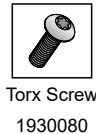
Inlay Trimming Bit with Ball Bearing Guide, 2 Flutes

Tool no	Dia	Shank	B	Length
101RK8-19	3/4"	1/2"	1"	3"

Flush Trim 0 Degrees



Replacement Parts:



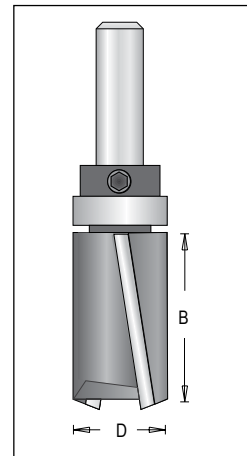
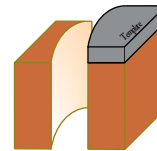
Down Shear Straight Bits with Centre Ball Bearing Guide, 2 Flutes.

Tool no	Dia.	Shank	B	Length
101RCL8-19	3/4"	1/2"	1 1/4"	3 5/16"
101RCLS8-19	3/4"	1/2"	1 1/2"	3 1/2"
* 101RCLSW8-19	3/4"	1/2"	2"	4"

For tear free finish on laminated boards.

* Assembled with two ball bearings

Replacement Parts:



Compression Bits with Centre Ball Bearing Guide, 2 Flutes

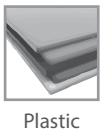
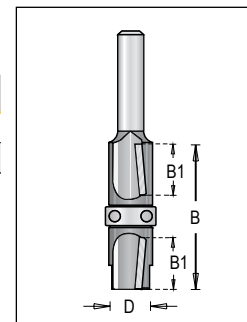
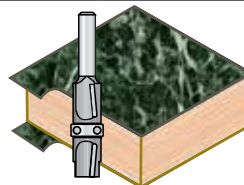
Used for flushing double sided laminated boards.

Tool no	Dia.	Shank	B	B1	Length
101RCD4-12	1/2"	1/4"	1 3/8"	1/2"	2 9/16"
101RCD8-12	1/2"	1/2"	1 3/8"	1/2"	3 1/16"

Replacement Parts:



Ball Bearing
BB-12A
1/2x1/4x3/16



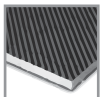
Plastic



Solid Surface Materials



Aluminum

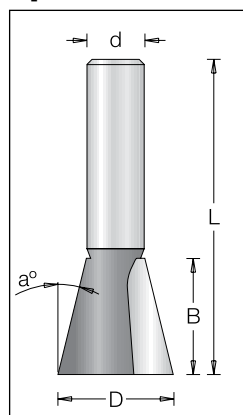


Composites

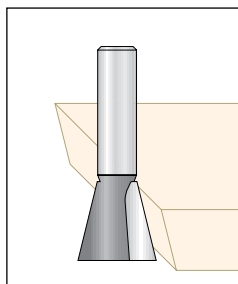
Advanced Materials

Solid Surface Materials

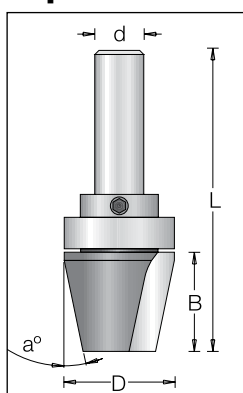
Spline Glue Joint Bits, 2 Flutes



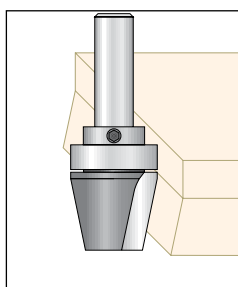
Tool no	Dia	Shank	B	a	Length
104R8-22-14	7/8"	1/2"	7/8"	14°	2 5/8"



Topmounted Bowl & Countertop Bits, 2 Flutes



Tool no	Dia	Shank	B	a	Length
104RCR8-28	1 1/8"	1/2"	1"	12°	3 1/8"



Replacement Parts:



Ball Bearing

BB-28
1 1/8 x 1/2



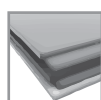
Lock ring

1970200
21mm x 1/2"



Torx Screw

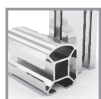
1930210



Plastic

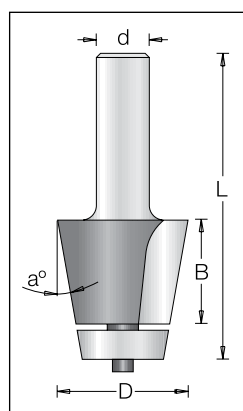


Solid Surface
Materials

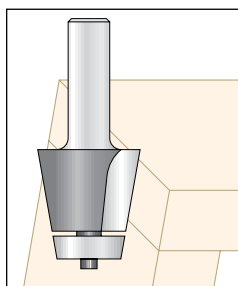


Aluminum

Bevel Undermount Bowl Bit, 2 Flutes



Tool no	Dia	Shank	B	a	Length
151R8-22	1 1/4"	1/2"	1"	12°	3 3/16"



Replacement Parts:



Ball Bearing

SG-22A
7/8 x 1/4



Spring Washer

1950800
3/8 x 3/16

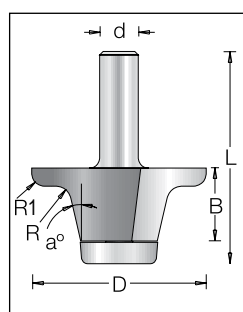


Torx Screw

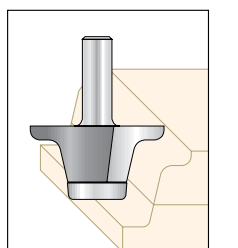
1930080



Undermount Bowl Bit, 2 Flutes



Tool no	Dia	Shank	B	R	R1	a	Length
153R8-57B	2 1/4"	1/2"	15/16"	13/64"	5/32"	13°	2 51/64"



Replacement Parts:



Ball Bearing

SG-25
25mm x 1/4"



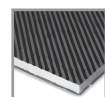
Spring Washer

1920040
5/16 x 3/16"



Torx Screw

1930085



Composites

Rounding Over Undermount Bowl Bits, 2 Flutes

Tool no	Dia.	Shank	B	R	α	Length
153R8-54	2 1/8"	1/2"	1"	1/2"	18°	3 1/16"
153R8-57	2 1/4"	1/2"	1 1/4"	9/16"	18°	3 5/16"



Replacement Parts:



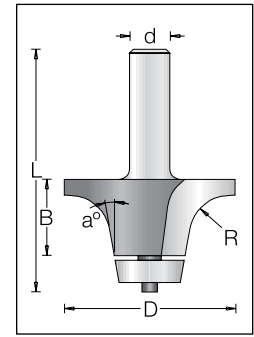
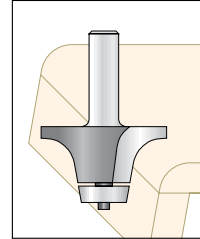
Ball Bearing
SG-22A
7/8 x 1/4



Spring Washer
1950800
3/8 x 3/16



Torx Screw
1930080



Round Over Bit, 2 Flutes

Tool no	Dia.	Shank	B	R	Length
109RC8-8	1 1/8"	1/2"	1/2"	5/16"	2 5/16"
109RC8-10	1 1/4"	1/2"	5/8"	3/8"	2 7/16"
109RC8-12	1 1/2"	1/2"	3/4"	1/2"	2 9/16"
109RC8-19	2"	1/2"	1"	3/4"	2 3/4"



Replacement Parts:



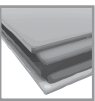
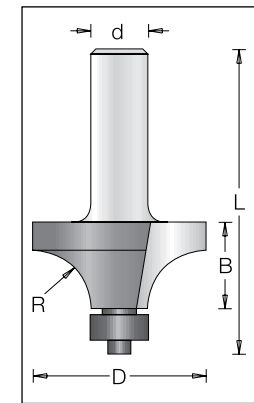
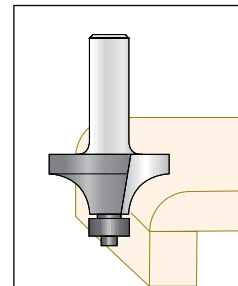
Ball Bearing
SG-12
1/2 x 3/16



Washer
1920040
5/16 x 3/16



Torx Screw
1930010



Plastic

Corner Rounding Bits with Radius Bearing, 2 Flutes

Tool no	Dia.	Shank	B	R	Length	Parts
109RD8-12	1 5/8"	1/2"	47/64"	1/2"	2 1/16"	A
109RD8-19	2 1/8"	1/2"	63/64"	3/4"	2 29/32"	B
109RD8-25	2 5/8"	1/2"	1 15/64"	1"	2 1/16"	C



Replacement Parts:



Ball Bearing



Washer



Torx Screw

A SG-22C
21.4mm x 1/4

1920040
5/16 x 3/16

1930080

B SG-22D
19.4mm x 1/4

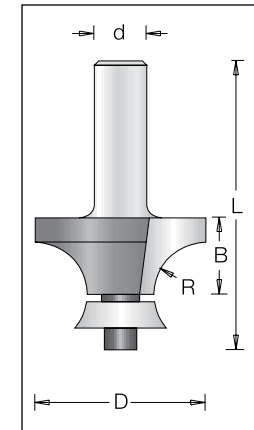
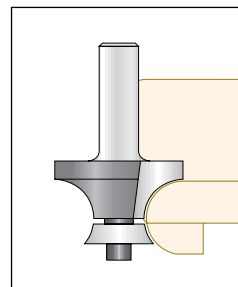
1920040
5/16 x 3/16

1930080

C SG-22E
18.5mm x 1/4

1920040
5/16 x 3/16

1930080



Solid Surface Materials



Aluminum

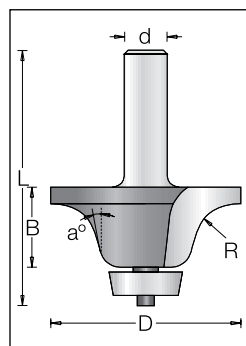


Composites

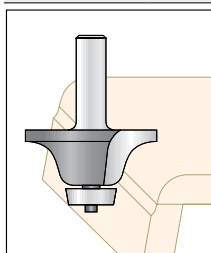
Advanced Materials

Solid Surface Materials

Roman Ogee Undermount Bowl Bits, 2 Flutes



Tool no	Dia.	Shank	B	R	a	Length
152R8-54	2 1/8"	1/2"	1"	1/2"	15°	3"
152R8-57	2 3/8"	1/2"	1 1/4"	9/16"	15°	3 3/8"



Replacement Parts:



Ball Bearing
SG-22A
7/8 x 1/4



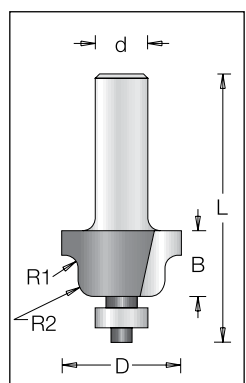
Spring Washer
1950800
3/8 x 3/16



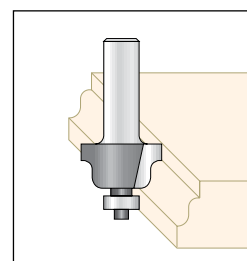
Torx Screw
1930080



Roman Ogee Bit, 2 Flutes



Tool no	Dia.	Shank	B	R1	R2	Length
113R8-29	1 1/8"	1/2"	5/8"	1/8"	5/32"	2 9/16"



Replacement Parts:



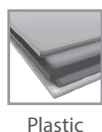
Ball Bearing
BB-10A
3/8" x 1/8"



Spring Washer
1920010
3/8" x 1/8"

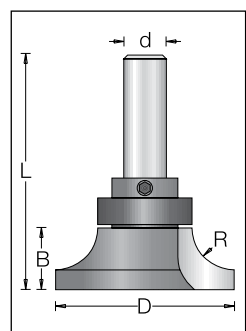


Torx Screw
1930070

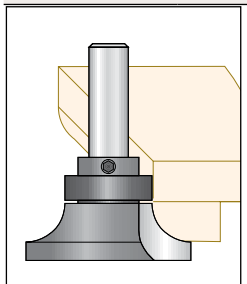


Plastic

Inverted (Under-Cut) Round Over Bits, 2 Flutes



Tool no	Dia.	Shank	B	R	Length
159R8-12	2 1/8"	1/2"	3/4"	1/2"	2 7/8"
159R8-19	2 5/8"	1/2"	1"	3/4"	3"



Replacement Parts:



Ball Bearing
SG-28.5
1 1/8 x 15mm



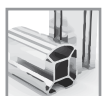
Lock ring
1970200
21mm x 1/2"



Torx Screw
1930210

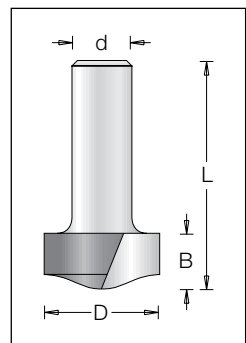


Solid Surface
Materials

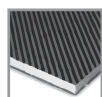
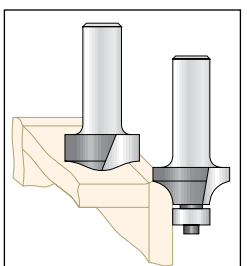


Aluminum

Corner Top Bit - No Drip



Tool no	Dia.	Shank	B	Length
130R8-25	1"	1/2"	1/2"	2 1/8"



Composites

Corner Top Bit - No Drip

Tool no	Dia.	Shank	B	B1	R	Length
155R8-25	1"	1/2"	7/8"	5/8"	5/16"	2 7/8"
155R8-26	1"	1/2"	1 1/8"	15/16"	5/16"	3 1/16"



Replacement Parts:



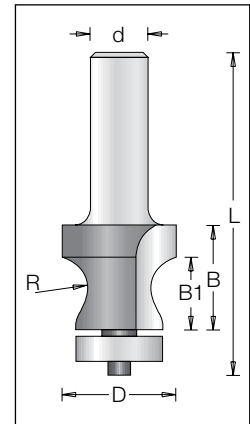
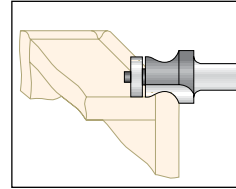
Ball Bearing
SG-19
3/4" x 1/4"



Spring Washer
1950800
3/8" x 3/16"

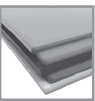
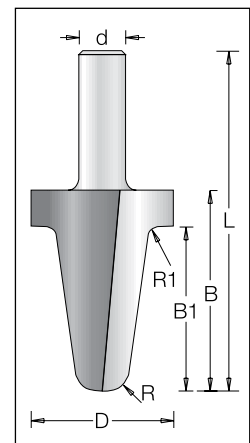
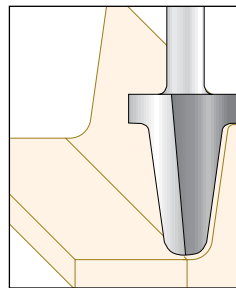


Torx Screw
1930080



Upright / Corner Cove Bits, 2 Flutes

Tool no	Dia.	Shank	B	B1	R	R1	Length
155R8-39A	1 17/32"	1/2"	1 37/64"	1 3/16"	15/64"	1/8"	3 1/16"
155R8-39B	1 17/32"	1/2"	2 5/32"	1 25/32"	15/64"	1/8"	3 11/16"



Plastic



Solid Surface Materials



Aluminum



Composites

Coving / Core Box Bit, 2 Flutes

Tool no	Dia.	Shank	B	R	Length
106RC8-10	1 1/8"	1/2"	1/2"	25/64"	2 7/8"



Replacement Parts:



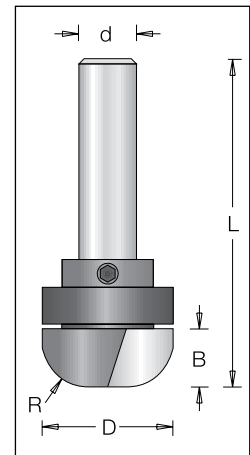
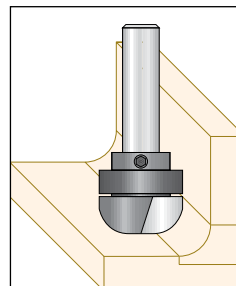
Ball Bearing
SG-28.5
1 1/8 x 15mm



Lock ring
1970200
21mm x 1/2"



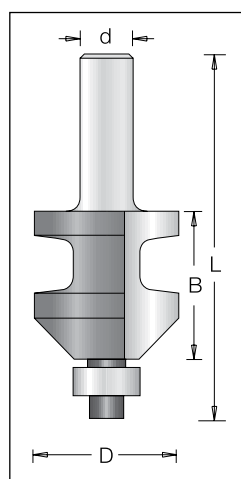
Torx Screw
1930210



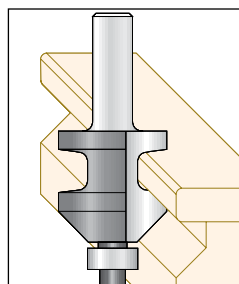
Advanced Materials

Solid Surface Materials

Bevel Hob Bit



Tool no	Dia.	Shank	B	R	Length
155R8-35	1 3/8"	1/2"	1 27/64"	1/8"	2 7/8"



Replacement Parts:



Ball Bearing
BB-16
5/8 x 1/4



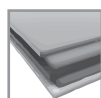
Washer
1920310
3/8 x 1/4



Torx Screw
1930080



Under Mount Profile Bowl Bit, 2 Flutes



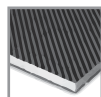
Plastic



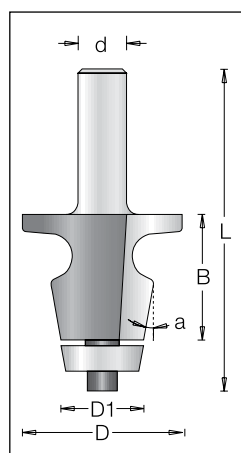
Solid Surface Materials



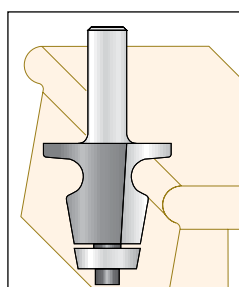
Aluminum



Composites



Tool no	Dia.	D1	Shank	B	R	a	Length
155R8-42	1 3/8"	7/8"	1/2"	1 5/16"	15/64"	10°	3 5/16"



Replacement Parts:



Ball Bearing
SG-22A
7/8 x 1/4



Washer
1920040
5/16 x 3/16

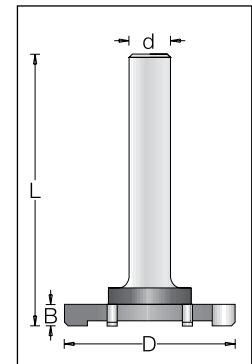
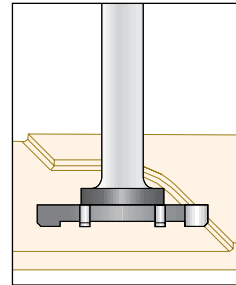


Torx Screw
1930080



Six Wing Trimmer











Tool no	Dia.	Shank	B	Length
163R8-52	2 1/16"	1/2"	1/4"	3 5/16"

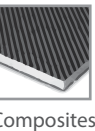
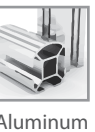
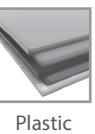
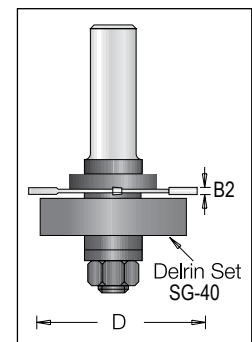
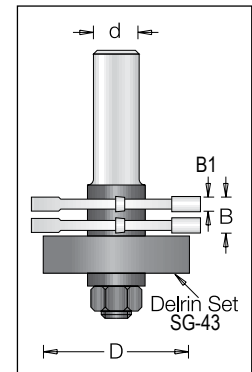
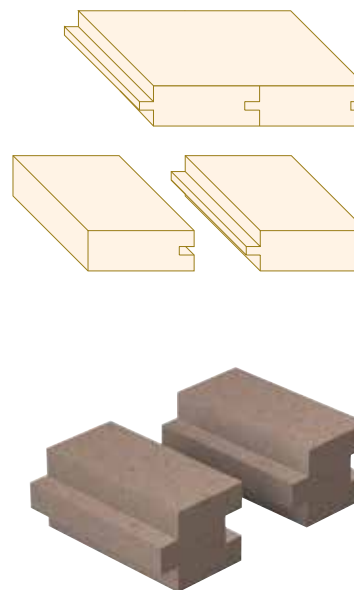


Tongue & Groove - Jointing Set

Tool no	Dia.	Shank	B	B1	B2	Length
143R8-48	1 7/8"	1/2"	3/8"	5/32"	5/64"	3"

Replacement Parts:

				
Arbour & Nut 1900048 Dia 5/16"	Super Guide Bearing SG-40 40mm x 5/16"	Super Guide Bearing SG-43 43mm x 5/16"	2 Groovers 108R3-4 B = 5/32"	Groover 108R3-2 B = 5/64"
				
Shim 1920160 6mm	Shim 1920400 3.15mm	2 Shims 1920110 1mm	Shim 1921000 0.1mm	Shim 1920500 0.05mm



Advanced Materials

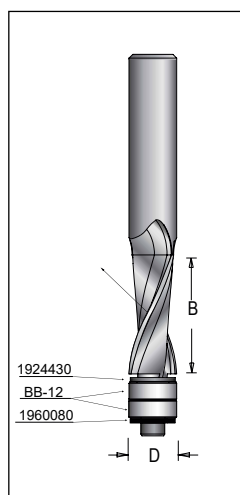
Solid Surface Materials

2 Flute Spiral - Upcut & Downcut Solid Carbide Router Bits with Ball Bearing Guides

Spiral bits have a cutting edge that is constantly in contact with the material. The load on the work piece and the bit is constant, uniform and draws less power than the conventional straight bit. As a result more stock can be removed and faster feed rates can be applied. The cut is a "peeling" action rather than a "chipping" action. Spiral bits perform best at higher feed rates in a straight line and require more hold-down pressure.



2 Flute Spiral - Upcut Solid Carbide Router Bits



For the ultimate, chip-free finish in laminate, melamine, solid surface and fragile veneers, and for template work of all kinds. The twin ball-bearing pilot enhances the stability of the tool. Upcut spiral for optimum chip flow and improved finish on the bottom of the board.

For use on routers with or without CNC control.

Tool no	Dia.	Shank	B	Length
SCB812	1/2"	1/2"	1 1/4"	4"
SCB812B	1/2"	1/2"	2"	"

Replacement Parts:



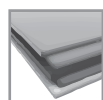
Ball Bearing
BB-12
1/2 x 3/16



Washer
1924430
12mm x 6.4mm



Lock Ring
1960080
1/4" x 1mm

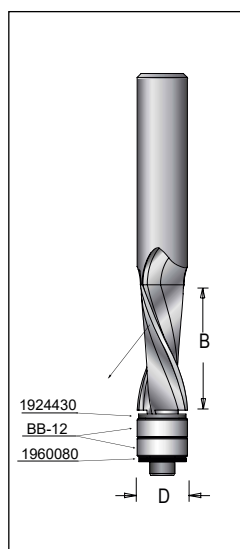


Plastic



Solid Surface
Materials

2 Flute Spiral - Downcut Solid Carbide Router Bits



For the ultimate, chip-free finish in laminate, melamine, solid surface and fragile veneers, and for template work of all kinds.

The twin ball-bearing pilot enhances the stability of the tool. Downcut for better clamping when machining small work pieces and improved finish on the top of the board.

For use on routers with or without CNC control.

Tool no	Dia.	Shank	B	Length
SCB812DC	1/2"	1/2"	1 1/4"	4"
SCB812BDC	1/2"	1/2"	2"	5"

Replacement Parts:



Ball Bearing
BB-12
1/2 x 3/16



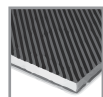
Washer
1924430
12mm x 6.4mm



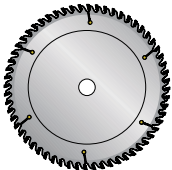
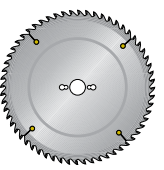

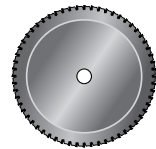
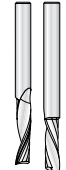
Lock Ring
1960080
1/4" x 1mm



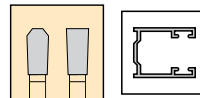
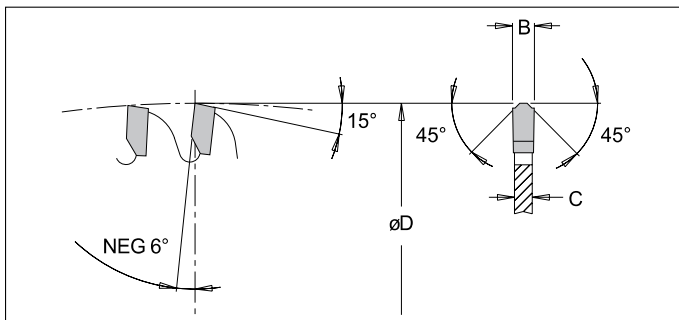
Aluminum



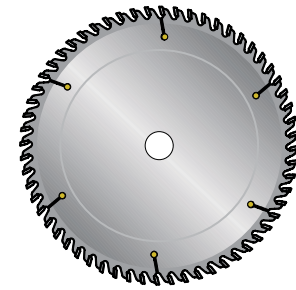
Composites

						
For Non Ferrous Metal	Aluminum Bars	For Miter Saw Machines	Metal Cutting/ Wood/ PVC/ Aluminum	"O" Flute Spiral Router Bits		
339	340	340	340	341		

Carbide Tipped Saws for Non Ferrous Metal



For cutting aluminum sheets, tubing extrusions and other non ferrous metals such as copper, brass, lead and magnesium. For smooth cutting, use lots of lubricant and a clamping device.



Tool No.	Dia.	Teeth	Kerf	Body Kerf
6 1/4-48 N/F	6 1/4"	48	.110" (2.8mm)	5/8"
♦ 7 1/4-48 N/F	7 1/4"	48	.110" (2.8mm)	5/8"
7 1/4-58 N/F	7 1/4"	58	.110" (2.8mm)	5/8"
8-48 N/F	8"	48	.110" (2.8mm)	5/8"
8-64 N/F	8"	64	.110" (2.8mm)	5/8"
8.5-64 N/F	8 1/2"	64	.110" (2.8mm)	5/8"
9-60 N/F	9"	60	.110" (2.8mm)	5/8"
10-60 N/F	10"	60	.126" (3.2mm)	5/8"
10-80 N/F	10"	80	.126" (3.2mm)	5/8"
10-100 N/F	10"	100	.126" (3.2mm)	5/8"
12-72 N/F	12"	72	.126" (3.2mm)	1"
12-96 N/F	12"	96	.126" (3.2mm)	1"
* 12-96 N/F-40	12"	96	.126" (3.2mm)	40mm + 4PH 12mm x 64CC
13-80 N/F-32	13"	80	.126" (3.2mm)	32mm +2PH
13-102 N/F	13"	102	.126" (3.2mm)	1"
13-102 N/F-32	13"	102	.126" (3.2mm)	32mm
14-84 N/F	14"	84	.126" (3.2mm)	1"
14-108 N/F	14"	108	.126" (3.2mm)	1"
15-100 N/F	15"	100	.110" (2.8mm)	1"
15-100 N/F-32	15"	100	.110" (2.8mm)	32mm + 2 PH
16-96 N/F	16"	96	.149" (3.8mm)	1"
16-120 N/F	16"	120	.149" (3.8mm)	1"
18-108 N/F	18"	108	.157" (4.0mm)	1"
18-120 N/F	18"	120	.157" (4.0mm)	1"
20-120 N/F	20" (500mm)	120	.173" (4.4mm)	1"
20-120 N/F-32	20" (500mm)	120	.157" (4.0mm)	32mm
20-120 N/FTHIN	20" (500mm)	120	.142" (3.6mm)	1"

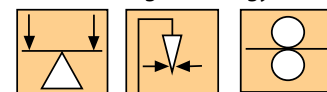
* For Scotchman model: CPO 315 HPA NF

Note: The material must be clamped firmly to the table on both sides during cutting operation. The use of coolant is very important.

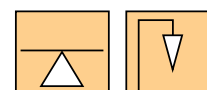


♦ Diamond Knockout

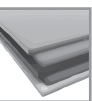
Manufacturing Technology:



Dynamic Balance Dynamic Straightness Tension



Balance Straight



Plastic



Solid Surface Materials



Aluminum

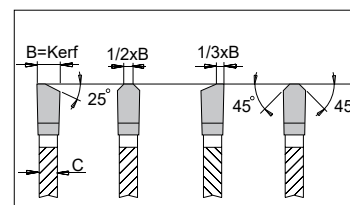
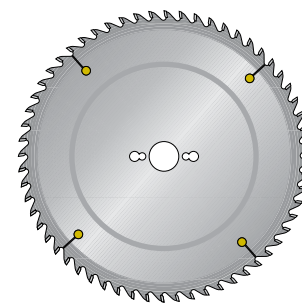
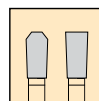
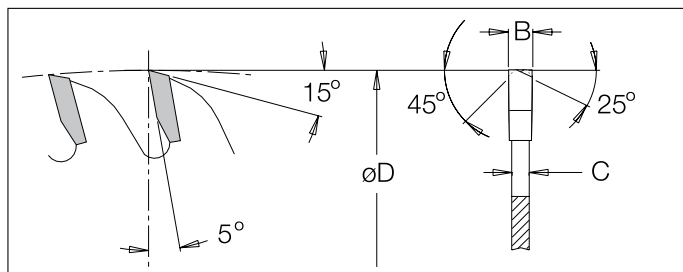


Composites

Advanced Materials

Aluminum

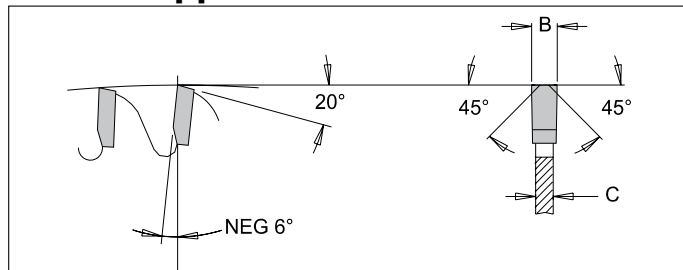
Aluminum Bars Saw Blade



Tool no.	Dia.	Style	Teeth	Kerf
22-120 N/F-30	22" (550mm)	120	.173" (4.4mm)	30mm

Note: The material must be clamped firmly to the table on both sides during cutting operation. The use of coolant is very important.

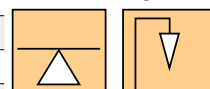
Carbide Tipped Saws for Miter Saw Machines



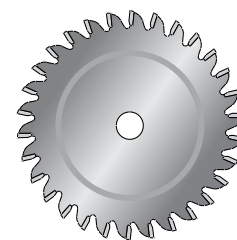
Used for milling, clean up and grooving of aluminum welds and cutting out welding tacks. Used mainly in the boat building industry.

Used with hand held grinder

Manufacturing Technology:

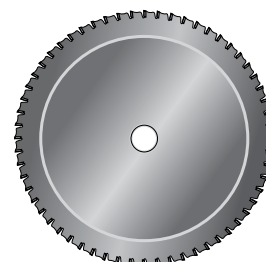
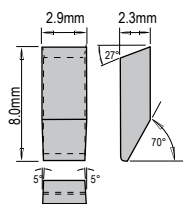
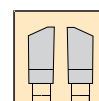
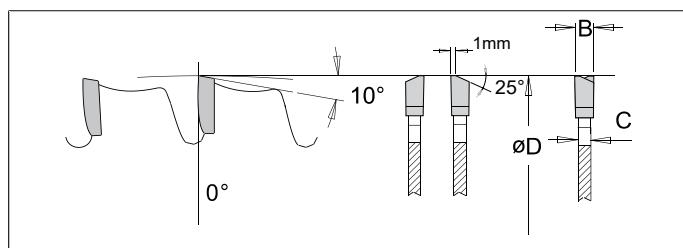


Balance Straight



Tool no.	Dia.	Style	Teeth	Kerf
4-24 N/F	100mm	24	.154" (3.9mm)	5/8"
4-30 N/F	100mm	30	.154" (3.9mm)	5/8"
4 1/2-24 N/F	115mm	24	.154" (3.9mm)	7/8"
4 1/2-30 N/F	115mm	30	.154" (3.9mm)	7/8"

Carbide Tipped Metal Cutting/Wood/PVC/Aluminum Saw Blades



★ 6000 !
MAX. RPM

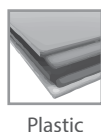
★ 7000 !
MAX. RPM

Multi purpose metal cutting saw blades. For cutting ferrous metals (up to 25 Hrc), Aluminum, wood and composite material. Used with Cut Off machines at high RPM.

Tool no.	Dia.	Teeth	Kerf	Bore
8-40 MET	8"	40	.086" (2.2mm)	5/8"
10-48 MET	10"	48	.094" (2.4mm)	5/8"
★ 12-60 MET	12"	60	.094" (2.4mm)	1"
★ 12-80 MET	12"	80	.094" (2.4mm)	1"
★ 14-90 MET	14"	90	.094" (2.4mm)	1"

Tool no.	Description
TIPS-MET	premium carbide tips for metal cutting saw blades

Suitable for above metal cutting saw blades.



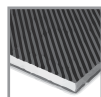
Plastic



Solid Surface Materials



Aluminum



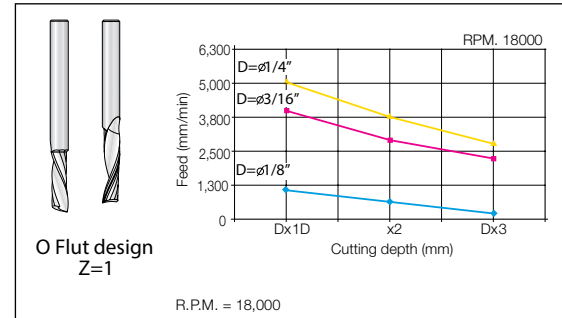
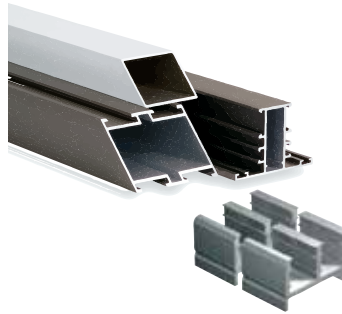
Composites

Solid Carbide "O" Flute Spiral Router Bits for Aluminum

Dimar's aluminum cutting solid carbide spiral O Flute router bits are designed for use in various nonferrous materials such as aluminum, brass and copper. Dimar's O'Flute design allows the cutting chips to form naturally and follow the natural flow of the cutting geometry without hitting sharp corners that would otherwise slow their exit from the cutting passage. These special bits feature a mirror finish that will guarantee you a clean, smooth cut in the most difficult non-ferrous materials. Designed for use in most CNC machines.

Great For Cutting:

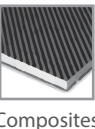
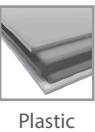
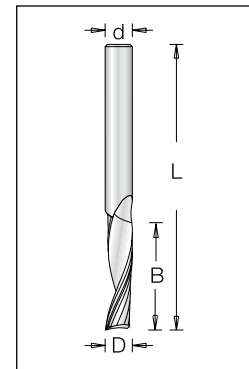
- Aluminum
- Brass
- Copper
- Non-Ferrous Metals



"O" Flute Spiral-Upcut Solid Carbide- for Aluminum, Mirror Finish, 1 Flute

Upcut spiral for optimum chip flow and improved finish on the bottom of the board. Suitable for fine 'finishing' cuts in aluminum with upward chip removal.

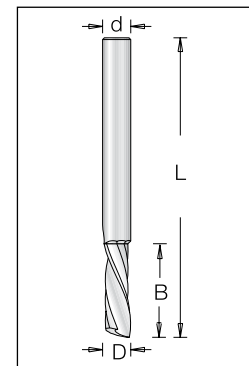
Tool no	Dia.	Shank	B	Length
SCNF43	1/8"	1/8"	5/16"	1 1/2"
SCNF45	3/16"	1/4"	1/2"	2"
SCNF463	1/4"	1/4"	5/8"	2"



"O" Flute Spiral - Downcut Solid Carbide - for Aluminum, Mirror Finish, 1 Flute

Downcut spiral for improved finish on the top of the board. Suitable for fine 'finishing' cuts in aluminum with downward chip removal.

Tool no	Dia.	Shank	B	Length
SCNF43DC	1/8"	1/8"	5/16"	1 1/2"
SCNF45DC	3/16"	1/4"	1/2"	2"
SCNF463DC	1/4"	1/4"	5/8"	2"

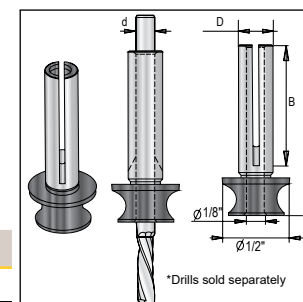


Adapter for 1/8" Shank Bits

A unique adapter specifically designed to accept 1/8" diameter bits.

The easy-grip adapter will ensure that bits are fixed firmly and properly inserted into the collet. We recommend that you opt for a "unified" shank and cutting diameter as this will ensure optimum strength during the routing operation.

Tool no	d	D	B	Length
1927124	1/8"	1/4"	7/8"	1 1/4"



ACM Aluminum Composite Materials



Plastic



Solid Surface
Materials



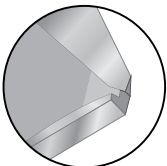
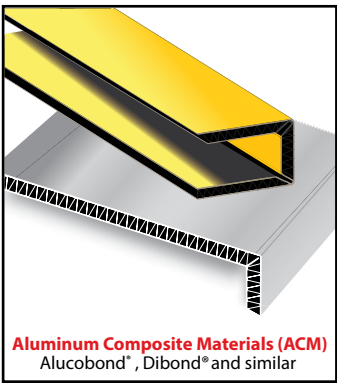
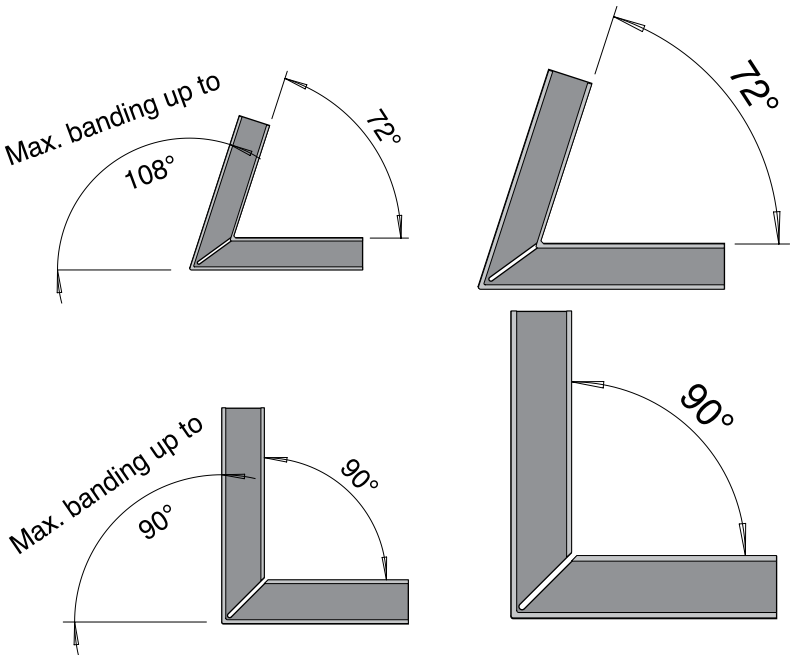
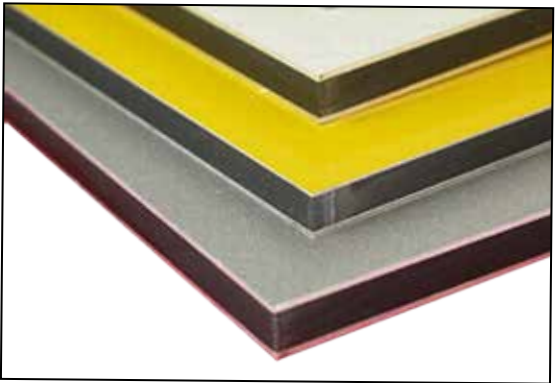
Aluminum



Composites

Folding Routers, Cutters & Saws for Aluminum Combined with Plastics

A complete set of tools for folding applications in sandwich board consisting of aluminum and plastics, such as Alucobond or Dibond. To be used with a variety of machines and power tools: Table saws, manual circular saws, CNC machines and routers.



"V" Groove

Carbide Tipped Double Edge Folding V Groove: 90° & 108°

NEW


These bits are widely used as cladding for many diverse applications such as office buildings, hospitals, convention centers, airports, hotels. Routing V-shaped grooves, whereby the aluminum cover and a part of the polyethylene core is removed, allows folding/creasing the remaining material by hand.

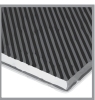
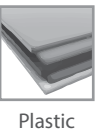
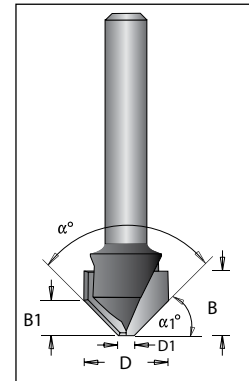
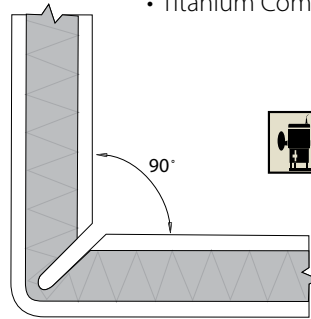
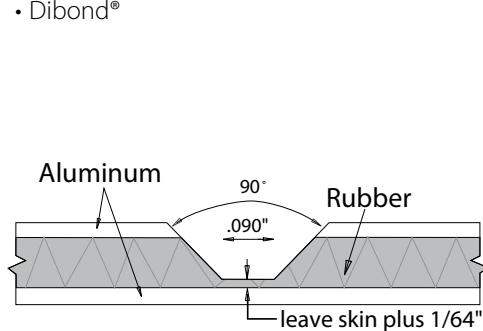
Specially designed router bits are used to route V-grooves in the above materials to allow easy bending without cracking the bent area. Route within 0.8mm from the bottom of the composite panel to achieve a clean bend/radius.

Routing V-shaped grooves, whereby the aluminum cover and a part of the polyethylene core is removed, allows folding the remaining material by hand. Ideal for wall panel fabrication.

Designed for cutting and scoring aluminum sandwich materials including:

- Aluminum, Clay, Zinc & Wood Composite Panels
- Aluminum Composite Materials (ACM)
- Aluminum Composite Panel (ACP)*
- ALPOLIC® Copper Composite Material (CCM)
- Alucobond®
- Alupanel®
- Dibond®
- Durabond
- e-panel™
- Etalbond®
- Phenolics
- Plastic/Acrylic
- Plexiglas®
- Titanium Composite

18,000-24,000 
MAX. RPM



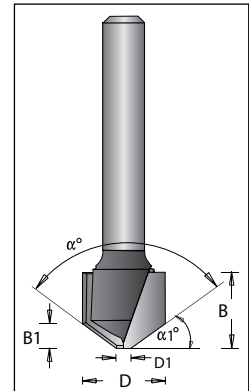
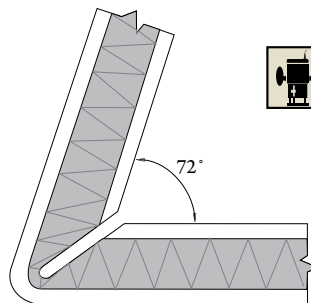
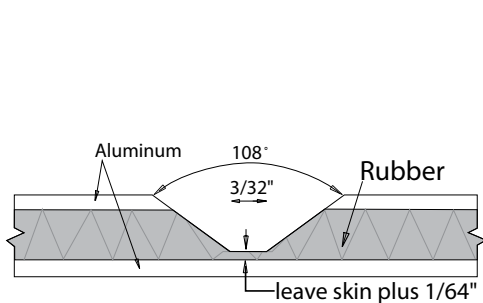
Tool no	Dia.	D1	B	B1	a	a1	Shank	Length
105R412AL	1/2"	3/32"	3/8"	13/64"	90°	45°	1/4"	2"
105R812AL	1/2"	3/32"	3/8"	13/64"	90°	45°	1/2"	2"

Specially designed router bits are used to route V-grooves in the above materials to allow easy bending without cracking the bent area. Route within 0.8mm from the bottom of the composite panel to achieve a clean bend/radius.

Routing V-shaped grooves, whereby the aluminum cover and a part of the polyethylene core is removed, allows folding the remaining material by hand. Ideal for wall panel fabrication.

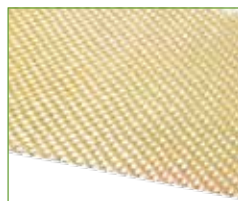
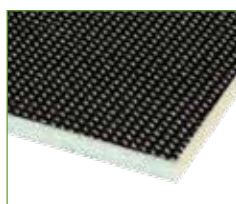
Designed for cutting and scoring aluminum sandwich materials including:

- Industrial quality, carbide tipped
- For use on routers and CNC machines
- ACM panels may be used both indoors and outdoors



Tool no	Dia.	D1	B	B1	a	a1	Shank	Length
105R412BAL	1/2"	3/32"	3/8"	5/32"	108°	36°	1/4"	2 3/64"
105R812BAL	1/2"	3/32"	3/8"	5/32"	108°	36°	1/2"	2 3/64"

Composites

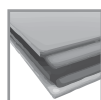


NEW	NEW	NEW	NEW	NEW	NEW	NEW	NEW
#7301	#7300	#7300	#7301	#7301	#SO10	#7301	#7301
344	345	346	346	347	347	348	349

Straight Shear Multi Flute

Solid carbide straight router suitable for sizing and pocket milling of honeycomb parts, combined with AFRP layers. Nano grain carbide with super finish grinding for maximum durability against wear.

NEW



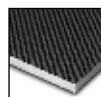
Plastic



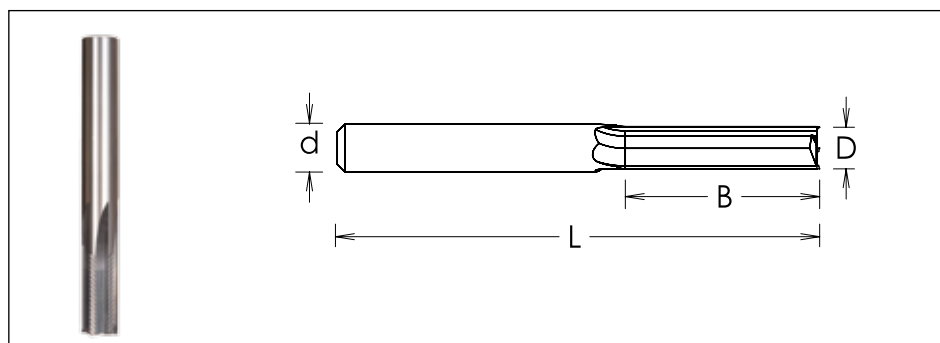
Solid Surface Materials



Aluminum



Composites



Metric

Tool No.					
Uncoated	Dia	B	Shank	Flutes	Length
73011013	6mm	16mm	6mm	2 + 2	60mm
73011027	22mm	80mm	22mm	2 + 2 + 2	80mm

Imperial

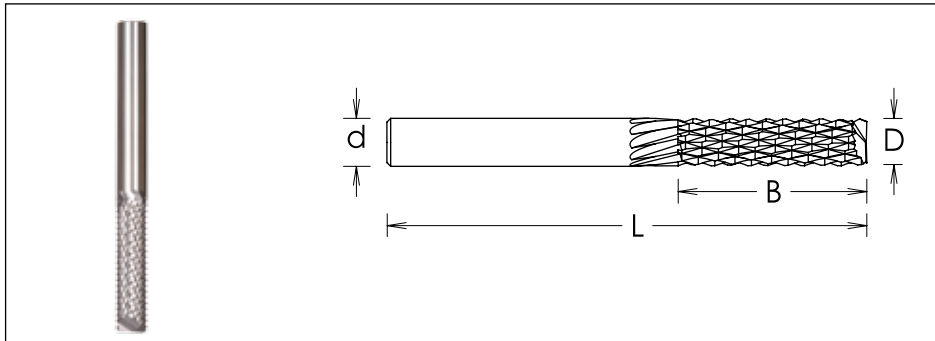
Tool No.					
Uncoated	Dia	B	Shank	Flutes	Length
73011034	1/4"	5/8"	1/4"	2 + 2	2 1/2"
7301105Z	3/16"	5/8"	3/16"	2 + 2	2 1/2"
73011046	7/8"	7/8"	7/8"	2 + 2 + 2	3 1/4"

Type of composite materials	Without Coating		CA Coating	
	VC (m/Min)	Feed (mm/REV)	VC (m/Min)	Feed (mm/REV)
AFRP	80-100	0.1-0.2	-	-
Aramid Fiber Reinforced Thermosetting Plastics				

Burrs Tools

NEW

Solid tungsten carbide endmill suitable for sizing ,pockets and milling holes, rough finish.
For use on routers and machining centers with or without CNC systems.



Flat end



Fish tail end



Multi flutes end



Drill point end

Metric

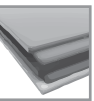
Tool No.						
Plane End	"Fish Tail" End	"Multi utes" End+CA	Dia	B	Shank	Length
73001013	73001093	CA73001173	3mm	9mm	6mm	50mm
73001023	73001103	CA73001183	4mm	12mm	6mm	50mm
73001033	73001113	CA73001193	5mm	15mm	6mm	50mm
73001043	73001123	CA73001203	6mm	25mm	6mm	75mm
73001055	73001135	CA73001215	8mm	32mm	8mm	76mm
73001067	73001147	CA73001227	10mm	28mm	10mm	80mm
73001077	73001157	CA73001237	10mm	40mm	10mm	90mm
73001089	73001169	CA73001249	12mm	50mm	12mm	100mm

Metric

Tool No.						
Plane End	"Fish Tail" End	"Multi utes" End+CA	Dia	B	Shank	Length
73001254	73001334	CA73001414	3mm	9mm	6mm	50mm
73001264	73001344	CA73001424	4mm	12mm	6mm	50mm
73001274	73001354	CA73001434	5mm	15mm	6mm	50mm
73001284	73001364	CA73001444	6mm	25mm	6mm	75mm
7300129Z	7300137Z	CA7300145Z	8mm	32mm	8mm	76mm
73001306	73001386	CA73001466	10mm	28mm	10mm	80mm
73001316	73001396	CA73001476	10mm	40mm	10mm	90mm
73001328	73001408	CA73001488	12mm	50mm	12mm	100mm

Type of composite materials	Without Coating		CA Coating	
	VC (m/Min)	Feed (mm/REV)	VC (m/Min)	Feed (mm/REV)
GFRP Glass Fiber Reinforced Thermosetting Plastics	9-130	0.1-0.4	200-350	0.2-0.6
CFRP Carbon Fiber Reinforced Thermosetting Plastics	100-120	0.1-0.4	200-400	0.2-0.6

Advanced Materials



Plastic



Solid Surface
Materials



Aluminum

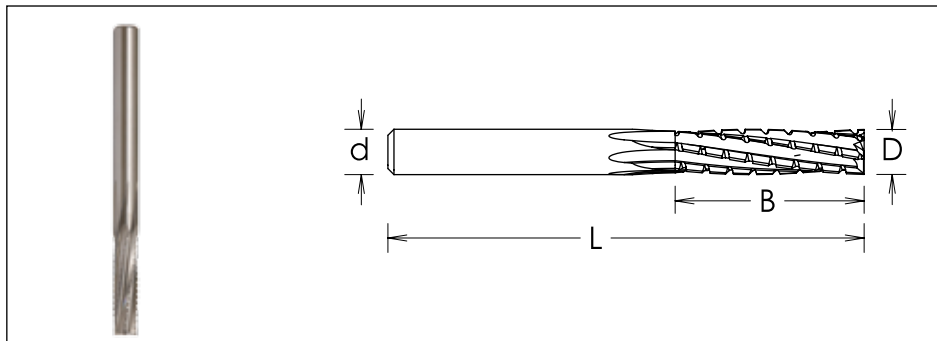


Composites

Multi Flutes Endmill - Up Shear

NEW

Solid tungsten carbide endmill suitable for sizing ,pockets and milling holes, finefinish. Upcut spiral for optimum chip flow and improved finish on the bottom of the FRP parts.For use on routers and machining centers with or without CNC systems.

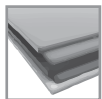


Imperial

Tool No.		Dia	B	Shank	Length
Uncoated	CA Coating				
73003054	CA73003054	1/4"	1"	1/4"	2 1/2"
7300306Z	CA7300306Z	5/16"	1 1/4"	5/16"	3"
73003076	CA73003076	3/8"	1 1/2"	3/8"	3 1/4"
73003088	CA73003088	1/2"	2"	1/2"	4"

Metric

Tool No.		Dia	B	Shank	Length
Uncoated	CA Coating				
73003013	CA73003013	6mm	25mm	6mm	60mm
73003025	CA73003025	8mm	32mm	8mm	76mm
73003037	CA73003037	10mm	40mm	10mm	90mm
73003049	CA73003049	12mm	35mm	12mm	100mm

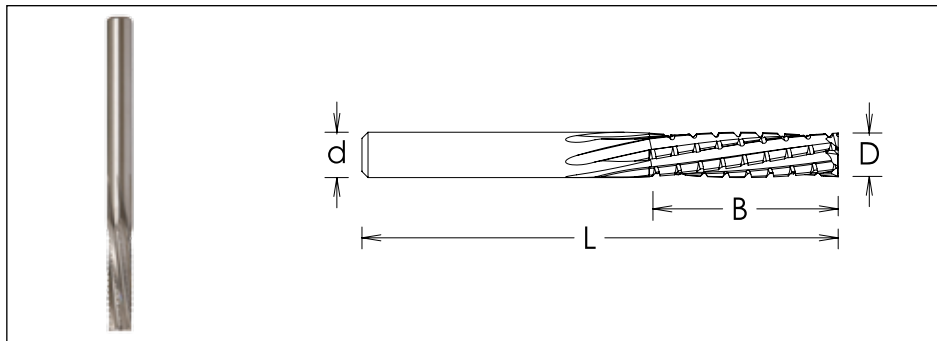


Plastic

Multi Flutes Endmill - Down Shear

NEW

Solid tungsten carbide endmill suitable for sizing ,pockets and milling holes, fine finish. Upcut spiral for optimum chip flow and improved finish on the bottom of the FRP parts. For use on routers and machining centers with or without CNC systems.



Imperial

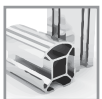
Tool No.		Dia	B	Shank	Length
Uncoated	CA Coating				
73005054	CA73005054	1/4"	1"	1/4"	2 1/2"
7300506Z	CA7300506Z	5/16"	1 1/4"	5/16"	3"
73005076	CA73005076	3/8"	1 1/2"	3/8"	3 1/4"
73005088	CA73005088	1/2"	2"	1/2"	4"

Metric

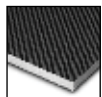
Tool No.		Dia	B	Shank	Length
Uncoated	CA Coating				
73005013	CA73005013	6mm	25mm	6mm	60mm
73005025	CA73005025	8mm	32mm	8mm	76mm
73005037	CA73005037	10mm	40mm	10mm	90mm
73005049	CA73005049	12mm	35mm	12mm	100mm



Solid Surface Materials



Aluminum



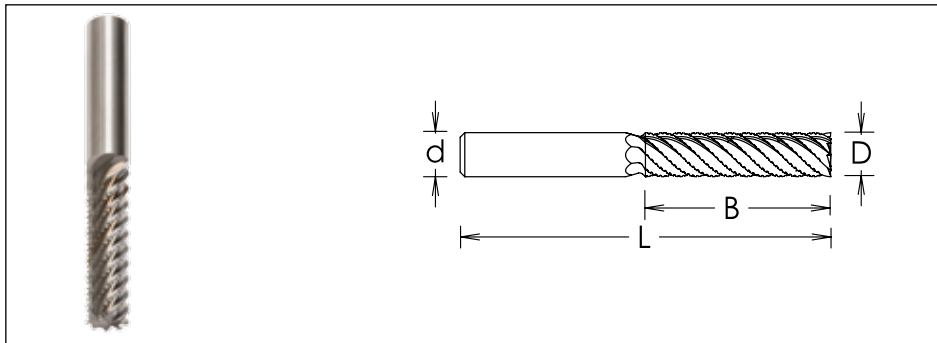
Composites

Type of composite materials	Without Coating		CA Coating	
	VC (m/Min)	Feed (mm/REV)	VC (m/Min)	Feed (mm/REV)
GFRP Glass Fiber Reinforced Thermosetting Plastics	90-130	0.08-0.25	200-350	0.15-0.4
CFRP Carbon Fiber Reinforced Thermosetting Plastics	100-120	0.08-0.25	200-400	0.15-0.4

Hogger Endmill

NEW

Solid tungsten carbide endmill, suitable for sizing and flatness of honey comb parts. Carbide will offer maximum durability. For use on routers and machining centers with or without CNC systems.



Imperial

Tool No.				
Uncoated	Dia	B	Shank	Length
73017026	3/8"	7/8"	3/8"	3"

Metric

Tool No.				
Uncoated	Dia	B	Shank	Length
73017017	10mm	40mm	10mm	80mm

Type of composite materials	Without Coating		CA Coating	
	VC (m/Min)	Feed (mm/REV)	VC (m/Min)	Feed (mm/REV)
AFRP Aramid Fiber Reinforced Thermosetting Plastics	40-100	0.3-1	-	-

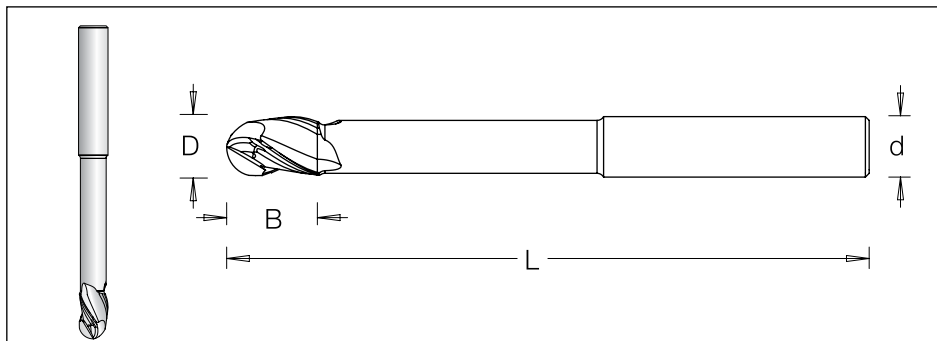


Plastic

Solid Carbide Radius Grooving / Ball Nose Endmill

NEW

Solid tungsten carbide router, suitable for round corner, edges, pockets and 3D curving. For use in all types of materials such as MDF, plastics and aluminium. All tools made with neck clearance for deep cuts.



Solid Surface Materials



Aluminum

Imperial

Tool No.					
Uncoated	Dia	B	Shank	Flutes	Length
73034064	1/4"	3/8"	1/4"	3	3"
7303407Z	5/16"	1/2"	5/16"	3	3 1/2"
73034086	3/8"	5/8"	3/8"	3	4"
73034098	1/2"	3/4"	1/2"	3	5"
7303410Z	5/8"	1"	5/8"	4	6 1/2"

Metric

Tool No.					
Uncoated	Dia	B	Shank	Flutes	Length
73034013	6mm	6mm	6mm	3	80mm
73034025	8mm	8mm	8mm	3	85mm
73034037	10mm	10mm	10mm	3	100mm
73034049	12mm	12mm	12mm	3	100mm
7303405E	16mm	16mm	16mm	4	150mm

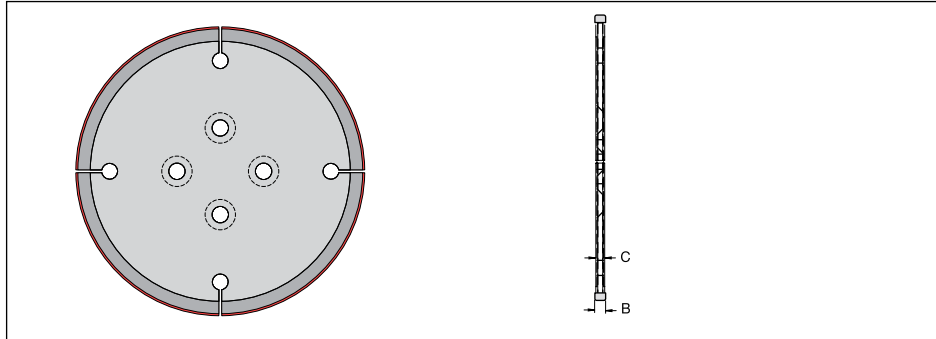


Composites

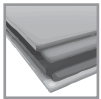
Electro-Plated Diamond Disk

NEW

Electro-plated diamond disk. Suitable for straight, fast cutting of edges at variable heights. Can be used on 5-axis CNC machines. Ideal for GFRP- Glass Fiber Reinforced Thermosetting Plastics and CFRP- Carbon Fiber Reinforced Thermosetting Plastics. Diamond grain size can be adapted to the cutting quality required.



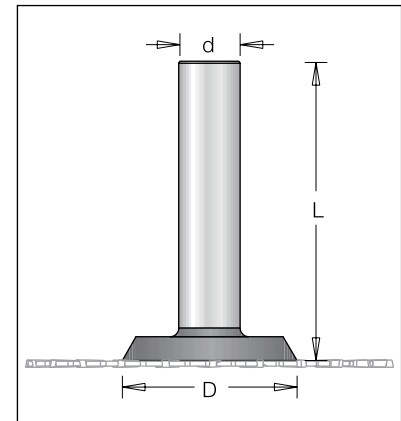
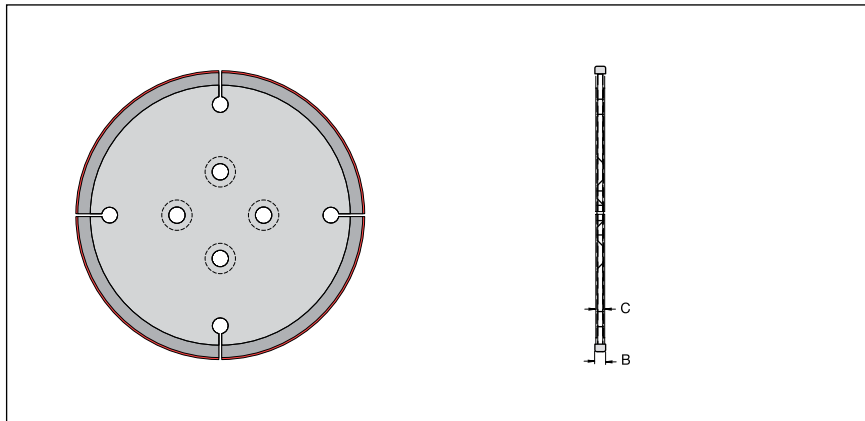
Tool No.			
Uncoated	Dia	C	Bore
73033043	60mm	1.4mm	6mm
73033034	100mm	1.8mm	22mm
73033064	125mm	1.8mm	22mm
7303305Z	180mm	1.8mm	16mm
73033026	250mm	2.8mm	30mm
73033016	300mm	2.8mm	30mm



Plastic

Electro-Plated Diamond Disk Set

Electro-plated diamond disk mounted on an arbor. Suitable for straight, fast cutting of edges at variable heights. Can be used on 5-axis CNC machines. Ideal for GFRP- Glass Fiber Reinforced Thermosetting Plastics and CFRP- Carbon Fiber Reinforced Thermosetting Plastics. Diamond grain size can be adapted to the cutting quality required.



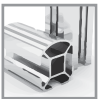
Tool No.				
Uncoated	Dia	B	Shank	Length
73033053	60mm	1.4mm	6mm	50mm
73033054	60mm	1.4mm	6.35mm	50mm
73033058	60mm	1.4mm	12.7mm	100mm

Replacement Parts:

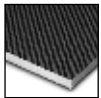
Diamond Disk	73033043
Arbour 6mm	1900263
Arbour 6.35mm	1900264
Arbour 12.7mm	1900268
Screw	1930401
Key	1940200



Solid Surface Materials



Aluminum

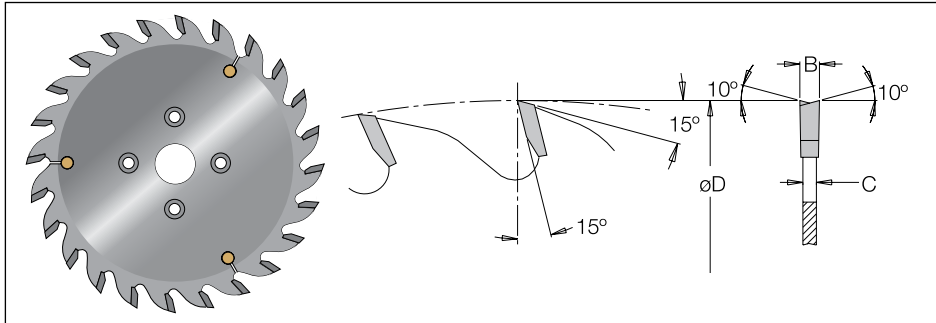


Composites

Saw blades for Cutting & Grooving

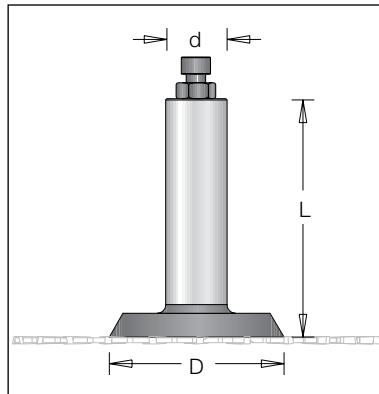
Tungsten carbide tipped alternate bevel saw blades for cutting and grooving along and across the grain on softwoods, hardwoods and man-made boards (with or without coating).

For use on routers and machining centers with CNC Control.

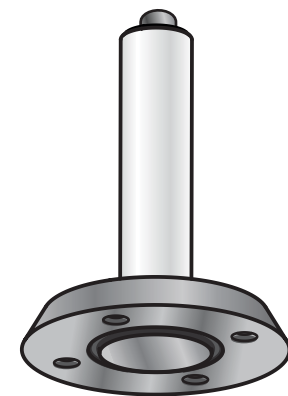
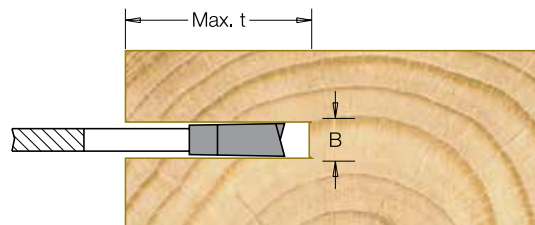


Tool No	Dia.	Teeth	Kerf = B	C	RPM	Max t.	Bore
125244	125mm	24	4mm	2.8mm	19,000	25mm	30
125245	125mm	24	5mm	3.5mm	19,000	25mm	30
150243	150mm	24	3mm	2.0mm	9,000	38mm	30
150244	150mm	24	4mm	2.8mm	9,000	38mm	30
150245	150mm	24	5mm	3.5mm	9,000	38mm	30
180303	180mm	30	3mm	2.0mm	7,000	54mm	30
180304	180mm	30	4mm	2.8mm	7,000	54mm	30
180305	180mm	30	5mm	3.5mm	7,000	54mm	30

CNC Arbor



Tool No	Dia.	d	L	⌀
1900250	71mm	20mm	90mm	4 x M5 x ø52
190025H	71mm	25mm	90mm	4 x M5 x ø52
1900252	71mm	3/4"	90mm	4 x M5 x ø52



Replacement Parts:



Allen Screw
1930426
M5 x 12



Allen Key
1940035
S3



Plastic



Solid Surface
Materials



Aluminum



Composites

Planning

Dimar has been distributing Industrial quality knives for the woodworking industry for over 30 years. Our experience and specialization have enabled us to offer the most extensive and varied range of knives available to the wood industry.

Outstanding features of all of our knives include their tough cutting capacity and durability; in other words, reliability and performance.

Added to the technical and economic advantages of using our knives are our rigorous standards of quality control and the rapid and efficient customer service that you have come to expect from Dimar.

Dimar is one of the largest distributors of industrial woodworking knives in North America.

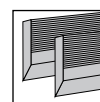
We provide knives in various grades such as HSS-M2, HSS-M3, HSS-T1 18%, and Carbide Tipped.

Dimar offers a full selection of Corrugated Back Knives, Thin Planer Knives, Portable Electric Planer Knives (for brands such as Black and Decker, DeWalt, Delta, Hitachi, King, Makita, Ryobi and Skil), Carbide Replaceable Insert Knives and Tersa, Centrolock & Terminus knives.

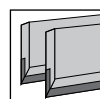
Dimar uses only GERMAN made quality steel and carbide for the production of our knives.

Planning INDEX

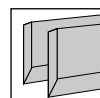
Corrugated Knives	352	
Carbide Tipped knives	351	
High Speed Steel Knives	354 - 358	
Tungsten Replaceable Insert knives	359	
Knives for Portable Electric Planers	360	362
Band Saw Blades	363	



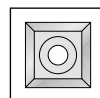
Corrugated



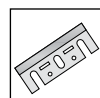
Carbide
Tipped



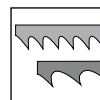
HSS



Tungsten



For Portable



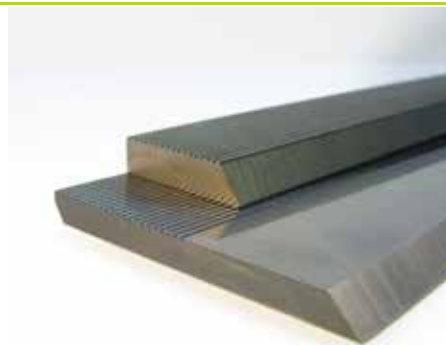
Band Saws

Planing

Corrugated

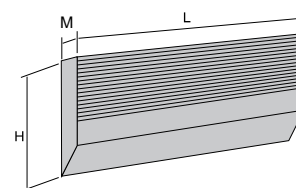
Corrugated Back Knives - H.S.S. (M2)

Precision Corrugated Back Knives for Moulder Machines. Stocked knives are normally supplied with a "Weining" serration of 60°. If required, they can also be supplied with a "Wadkin" serration of 90°. Special Length or Thickness measurements available upon request.



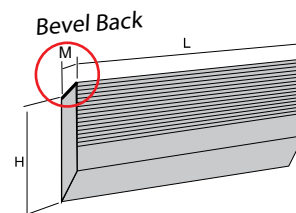
1/4" Thickness Straight Back

Tool no. Straght Back	Length (L)	Width (H)
H635326	25" (635mm)	1 1/4" (32mm)
H635406	25" (635mm)	1 1/2" (40mm)
H635456	25" (635mm)	1 3/4" (45mm)
H635506	25" (635mm)	2" (51.5mm)
H635556	25" (635mm)	2 1/4" (58mm)
H635606	25" (635mm)	2 1/2" (64mm)
H635706	25" (635mm)	2 3/4" (70mm)



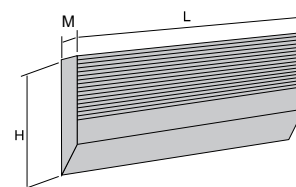
1/4" Thickness Bevel Back

Tool no. Bevel Back	Length (L)	Width (H)
H635706B	25" (635mm)	2 3/4" (70mm)



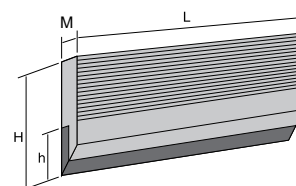
5/16" Thickness Straight Back

Tool no. Straght Back	Length (L)	Width (H)
H635328	25" (635mm)	1 1/4" (32mm)
H635408	25" (635mm)	1 1/2" (40mm)
H635458	25" (635mm)	1 3/4" (45mm)
H635508	25" (635mm)	2" (51.5mm)
H635558	25" (635mm)	2 1/4" (58mm)
H635608	25" (635mm)	2 1/2" (64mm)
H635708	25" (635mm)	2 3/4" (70mm)
H635768	25" (635mm)	3" (76.2mm)



Corrugated Back Knife Carbide Tipped

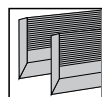
Tool no. Straght Back	Length (L)	Width (H)	Thickness (M)	Carbide Inlay (h)
C635408	25" (635mm)	1 1/2" (40mm)	8mm	15mm
C635508	25" (635mm)	2" (50mm)	8mm	15mm
C6355010	25" (635mm)	2" (50mm)	10mm	15mm



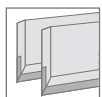
Price per single knife

When placing orders, please specify quantity in single knives....
e.g. 2 pcs or 1 set of 2, 3 pcs or 1 set of 3

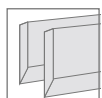
Planing



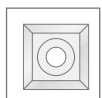
Corrugated



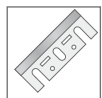
Carbide
Tipped



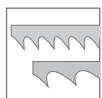
HSS



Tungsten



For Portable



Band Saws

Carbide Tipped Planer Knives

The knives are ground flat, sharpened then lapped by diamond wheels. Especially suitable for: hardwood, press wood, layered wood and all laminated materials.

Tool no	Length (L)	Width (H)	Thickness (M)
CT45818	4"	5/8"	1/8"
CT458332	4"	5/8"	3/32"
CT43418	4"	3/4"	1/8"
CT65818	6"	5/8"	1/8"
CT63418	6"	3/4"	1/8"
CT658332	6"	5/8"	3/32"
CT634332	6"	3/4"	3/32"
CT61118	6"	1"	1/8"
CT85818	8"	5/8"	1/8"
CT83418	8"	3/4"	1/8"
CT858332	8"	5/8"	3/32"
CT834332	8"	3/4"	3/32"
CT81118	8"	1"	1/8"
CT123418	12"	3/4"	1/8"
CT12118	12"	1"	1/8"
CT1211818	12"	1 1/8"	1/8"
CT12114532	12"	1 1/4"	5/32"
CT13118	13"	1"	1/8"
CT143418	14"	3/4"	1/8"
CT15118	15"	1"	1/8"
CT16118	16"	1"	1/8"
CT20118	20"	1"	1/8"
CT245818	24.8" (630mm)	5/8"	1/8"
CT243418	24.8" (630mm)	3/4"	1/8"
CT247818	24.8" (630mm)	7/8"	1/8"
CT24118	24.8" (630mm)	1"	1/8"
CT2411818	24.8" (630mm)	1 1/8"	1/8"
CT24131618	24.8" (630mm)	1 3/16"	1/8"
CT2411418	24.8" (630mm)	1 1/4"	1/8"
CT24114532	24.8" (630mm)	1 1/4"	5/32"
CT2413818	24.8" (630mm)	1 3/8"	1/8"
CT24138532	24.8" (630mm)	1 3/8"	5/32"

Please Note: Other unlisted sizes (Length, Width or Thickness) can be supplied upon request.

The above knives can be cut to size, extra charges apply.

Price per single knife

When placing orders, please specify quantity in single knives....e.g. 2 pcs or 1 set of 2, 3 pcs or 1 set of 3

The Mag-Set

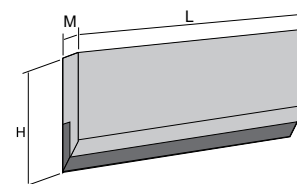
A universal Knife Setter set for Jointers and Planer machines. The set allows the user quick, easy and accurate knife set-up. This set includes 2 jigs, 3 gauges and step by step instructions.

Advantages:

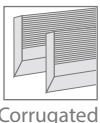
- Suitable for small & large tool head diameter.
- Used for high speed steel or carbide tipped knives.
- 2 Swivel, strong magnetic legs, will grip the tool head firmly.
- Magnetic stop is scratch resistant for long life.
- 0.001" accuracy
- Any length of knives



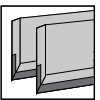
Tool no	Description
MAG-SET	Knife Setter



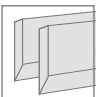
Planing



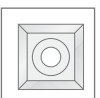
Corrugated



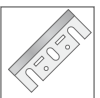
Carbide Tipped



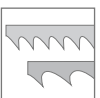
HSS



Tungsten



For Portable



Band Saws

Setup Option 1:
Replacing a Knife to a previous setup
1. Spring loaded magnetized stop

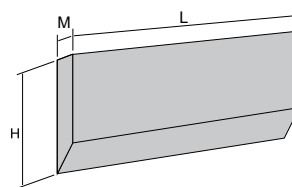
Setup Option 2:
New Setup of Knives
2. Swivel magnetic legs.

Setup Option 3:
Setup of Knives when alignment with a table in necessary
3. Lockscrew

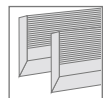
High Speed Steel Planer Knives 6-7% Tungsten (M2)

Tool no	Length (L)	Width (H)	Thickness (M)
HS45818	4"	5/8"	1/8"
HS458332	4"	5/8"	3/32"
HS43418	4"	3/4"	1/8"
HS65818	6"	5/8"	1/8"
HS63418	6"	3/4"	1/8"
HS658332	6"	5/8"	3/32"
HS634332	6"	3/4"	3/32"
HS6118	6"	1"	1/8"
HS85818	8"	5/8"	1/8"
HS83418	8"	3/4"	1/8"
HS858332	8"	5/8"	3/32"
HS834332	8"	3/4"	3/32"
HS8118	8"	1"	1/8"
HS123418	12"	3/4"	1/8"
HS12118	12"	1"	1/8"
HS1211818	12"	1 1/8"	1/8"
HS12114532	12"	1 1/4"	5/32"
HS12123418	12.5"	3/4"	1/8"
HS13118	13"	1"	1/8"
HS13185818	13 1/8"	5/8"	1/8"
HS143418	14"	3/4"	1/8"
HS14183418	14 1/8"	3/4"	1/8"
HS15118	15"	1"	1/8"
HS16118	16"	1"	1/8"
HS16114532	16"	1 1/4"	5/32"
HS20118	20"	1"	1/8"
HS2014118	20 1/4"	1"	1/8"
HS2414114532	24 1/4"	1 1/4"	5/32"
HS245818	24.8" (630mm)	5/8"	1/8"
HS243418	24.8" (630mm)	3/4"	1/8"
HS247818	24.8" (630mm)	7/8"	1/8"
HS24118	24.8" (630mm)	1"	1/8"
HS2411818	24.8" (630mm)	1 1/8"	1/8"
HS24131618	24.8" (630mm)	1 3/16"	1/8"
HS2411418	24.8" (630mm)	1 1/4"	1/8"
HS24114532	24.8" (630mm)	1 1/4"	5/32"
HS2413818	24.8" (630mm)	1 3/8"	1/8"
HS24138532	24.8" (630mm)	1 3/8"	5/32"
HS375818	37"	5/8"	1/8"
HS373418	37"	3/4"	1/8"
HS37118	37"	1"	1/8"
HS3711818	37"	1 1/8"	1/8"
HS37131618	37"	1 3/16"	1/8"
HS3711418	37"	1 1/4"	1/8"
HS3713818	37"	1 3/8"	1/8"
HS3711218	37"	1 1/2"	1/8"
HS37218	37"	2"	1/8"
HS371316532	37"	1 3/16"	5/32"
HS37114532	37"	1 1/4"	5/32"
HS37138532	37"	1 3/8"	5/32"
HS37112532	37"	1 1/2"	5/32"
HS372532	37"	2"	5/32"

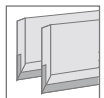
Suitable for hard & soft woods such as: Cedar, Douglas fir, Pine, Poplar and Spruce. Produces the finest finish in short to medium runs. Excellent wear resistance.



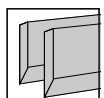
Planing



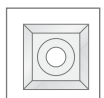
Corrugated



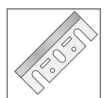
Carbide Tipped



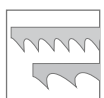
HSS



Tungsten



For Portable



Band Saws

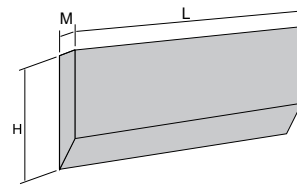
Please Note: Other unlisted sizes (Length, Width or Thickness) can be supplied upon request. The above knives can be cut to size, extra charges apply.

Price per single knife
When placing orders, please specify quantity in single knives....e.g. 2 pcs or 1 set of 2, 3 pcs or 1 set of 3

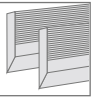
High Speed Steel Planer Knives 18% Tungsten Premium Quality (T1)

Tool no	Length (L)	Width (H)	Thickness (M)
HE45818	4"	5/8"	1/8"
HE458332	4"	5/8"	3/32"
HE43418	4"	3/4"	1/8"
HE65818	6"	5/8"	1/8"
HE63418	6"	3/4"	1/8"
HE658332	6"	5/8"	3/32"
HE634332	6"	3/4"	3/32"
HE6118	6"	1"	1/8"
HE85818	8"	5/8"	1/8"
HE83418	8"	3/4"	1/8"
HE858332	8"	5/8"	3/32"
HE834332	8"	3/4"	3/32"
HE8118	8"	1"	1/8"
HE123418	12"	3/4"	1/8"
HE12118	12"	1"	1/8"
HE1211818	12"	1 1/8"	1/8"
HE12114532	12"	1 1/4"	5/32"
HE12143418	12 1/4"	3/4"	1/8"
HE12123418	12.5"	3/4"	1/8"
HE13118	13"	1"	1/8"
HE13185818	13 1/8"	5/8"	1/8"
HE143418	14"	3/4"	1/8"
HE15118	15"	1"	1/8"
HE16118	16"	1"	1/8"
HE18118	18"	1"	1/8"
HE20118	20"	1"	1/8"
HE245818	24.8" (630mm)	5/8"	1/8"
HE243418	24.8" (630mm)	3/4"	1/8"
HE247818	24.8" (630mm)	7/8"	1/8"
HE24118	24.8" (630mm)	1"	1/8"
HE2411818	24.8" (630mm)	1 1/8"	1/8"
HE24131618	24.8" (630mm)	1 3/16"	1/8"
HE2411418	24.8" (630mm)	1 1/4"	1/8"
HE24114532	24.8" (630mm)	1 1/4"	5/32"
HE2413818	24.8" (630mm)	1 3/8"	1/8"
HE24138532	24.8" (630mm)	1 3/8"	5/32"
HE375818	37"	5/8"	1/8"
HE373418	37"	3/4"	1/8"
HE37118	37"	1"	1/8"
HE3711818	37"	1 1/8"	1/8"
HE37131618	37"	1 3/16"	1/8"
HE3711418	37"	1 1/4"	1/8"
HE3713818	37"	1 3/8"	1/8"
HE3711218	37"	1 1/2"	1/8"
HE37218	37"	2"	1/8"
HE371316532	37"	1 3/16"	5/32"
HE37114532	37"	1 1/4"	5/32"
HE37138532	37"	1 3/8"	5/32"
HE37112532	37"	1 1/2"	5/32"
HE372532	37"	2"	5/32"

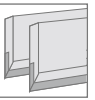
Suitable for hard & soft woods such as: Cedar, Douglas fir, Pine, Poplar and Spruce. Produces the finest finish in medium to long runs. Superb wear resistance. Lasts 3-5 times longer than M2.



Planing



Corrugated



Carbide Tipped



HSS



Tungsten



For Portable



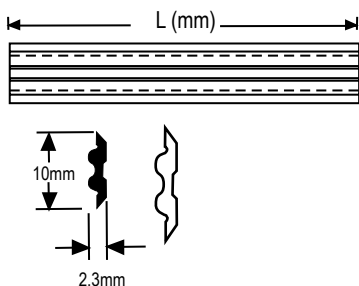
Band Saws

Please Note: Other unlisted sizes (Length, Width or Thickness) can be supplied upon request. The above knives can be cut to size, extra charges apply.

Price per single knife
When placing orders, please specify quantity in single knives....e.g. 2 pcs or 1 set of 2, 3 pcs or 1 set of 3

Replaceable HSS & Solid Carbide Tersa™ Knives

Tersa™ is the world renowned solution for finishing on wood moulding machines, planing machines and thickness machines. The Tersa™ knives have a built in chip-limiter and are available in a large range of sizes.



HSS

HSS is recommended for woods such as pine, oak, maple, cherry etc. And is the best all round material. Produces the finest finish in short to medium runs.

HSS 18%

Superior durability in cutting Hardwoods. Ultimate Edge life and cutting performance in Softwoods. Produces the finest finish in short to medium runs.

SOLID CARBIDE

The most durable Edge which gives a superior quality finish, it is recommended for laminated woods, hickory, hardwoods etc.

HSS

Tool no	Length
HSTER60	60
HSTER80	80
HSTER100	100
HSTER110	110
HSTER120	120
HSTER130	130
HSTER150	150
HSTER170	170
HSTER180	180
HSTER210	210
HSTER230	230
HSTER250	250
HSTER260	260
HSTER280	280
HSTER300	300
HSTER305	305
HSTER310	310
HSTER330	330
HSTER350	350
HSTER360	360
HSTER400	400
HSTER410	410
HSTER420	420
HSTER430	430
HSTER450	450
HSTER500	500
HSTER510	510
HSTER520	520
HSTER530	530
HSTER540	540
HSTER610	610
HSTER630	630
HSTER635	635
HSTER640	640
HSTER650	650

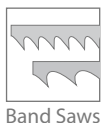
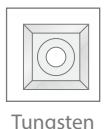
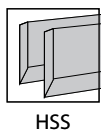
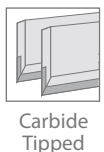
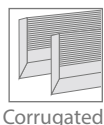
HSS 18%

Tool no	Length
HETER60	60
HETER80	80
HETER100	100
HETER110	110
HETER120	120
HETER130	130
HETER150	150
HETER170	170
HETER180	180
HETER210	210
HETER230	230
HETER250	250
HETER260	260
HETER280	280
HETER300	300
HETER305	305
HETER310	310
HETER330	330
HETER350	350
HETER360	360
HETER400	400
HETER410	410
HETER420	420
HETER430	430
HETER450	450
HETER500	500
HETER510	510
HETER520	520
HETER530	530
HETER540	540
HETER610	610
HETER630	630
HETER635	635
HETER640	640
HETER650	650

SOLID CARBIDE

Tool no	Length
CTER60	60
CTER80	80
CTER100	100
CTER110	110
CTER120	120
CTER130	130
CTER150	150
CTER170	170
CTER180	180
CTER210	210
CTER230	230
CTER250	250
CTER260	260
CTER280	280
CTER300	300
CTER305	305
CTER310	310
CTER330	330
CTER350	350
CTER360	360
CTER400	400
CTER410	410
CTER420	420
CTER430	430
CTER450	450
CTER500	500
CTER510	510
CTER520	520
CTER530	530
CTER540	540
CTER610	610
CTER630	630
CTER635	635
CTER640	640
CTER650	650

Planing

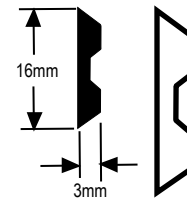


Replaceable HSS & Solid Carbide Centrolock™ Knives

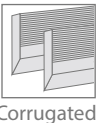
Centrolock™ is the world renowned solution for finishing on wood moulding machines, planing machines and thickness machines. The Centrolock™ knives have a built in chip-limiter and are available in a large range of sizes.



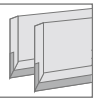
HSS		HSS 18%		SOLID CARBIDE	
Tool no	Length	Tool no	Length	Tool no	Length
HSCEN20	20	HECEN20	20	CCEN20	20
HSCEN60	60	HECEN60	60	CCEN60	60
HSCEN80	80	HECEN80	80	CCEN80	80
HSCEN100	100	HECEN100	100	CCEN100	100
HSCEN130	130	HECEN130	130	CCEN130	130
HSCEN150	150	HECEN150	150	CCEN150	150
HSCEN170	170	HECEN170	170	CCEN170	170
HSCEN180	180	HECEN180	180	CCEN180	180
HSCEN190	190	HECEN190	190	CCEN190	190
HSCEN210	210	HECEN210	210	CCEN210	210
HSCEN230	230	HECEN230	230	CCEN230	230
HSCEN235	235	HECEN235	235	CCEN235	235
HSCEN240	240	HECEN240	240	CCEN240	240
HSCEN260	260	HECEN260	260	CCEN260	260
HSCEN270	270	HECEN270	270	CCEN270	270
HSCEN310	310	HECEN310	310	CCEN310	310
HSCEN460	460	HECEN460	460	CCEN460	460
HSCEN650	650	HECEN650	650	CCEN650	650



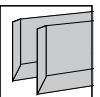
Planing



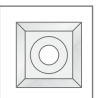
Corrugated



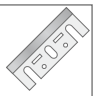
Carbide Tipped



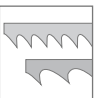
HSS



Tungsten



For Portable



Band Saws

HSS

HSS is recommended for woods such as pine, oak, maple, cherry etc.

And is the best all round material. Produces the finest finish in short to medium runs.

HSS 18%

Superior durability in cutting Hardwoods.

Ultimate Edge life and cutting performance in Softwoods.

Produces the finest finish in short to medium runs.

SOLID CARBIDE

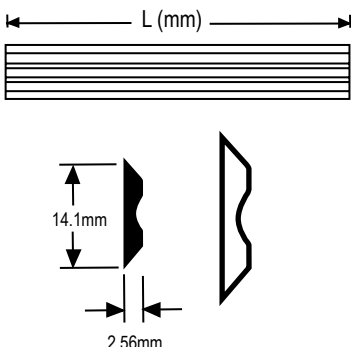
The most durable Edge which gives a superior quality finish, it is recommended for laminated woods, hickory, hardwoods etc.

Knives for System Terminus™

Terminus™ is the world renowned solution for cutter heads featuring a patented quick-change knife system which allows knives to be changed radially, in minutes, for minimum down time.



Dimar's Terminus™ Knives are available in HSS (6-7% Tungsten), HSS (18% Tungsten) and solid Carbide. All Dimar Terminus™ knives are precision ground on CNC deep grinding machines and guarantee an optimal snug fit in the knife driving shaft. The HSS knives are continuously hardened and tempered in the high vacuum oven. The fine particle structure which is achieved by this method guarantees maximum tool lifetime and an optimal price/performance ratio.



HSS

HSS is recommended for woods such as pine, oak, maple, cherry etc.

And is the best all round material. Produces the finest finish in short to medium runs.

HSS 18%

Superior durability in cutting Hardwoods.

Ultimate Edge life and cutting performance in Softwoods.

Produces the finest finish in short to medium runs.

SOLID CARBIDE

The most durable Edge which gives a superior quality finish, it is recommended for laminated woods, hickory, hardwoods etc.

HSS

Tool no	Length
HSTM60	60
HSTM80	80
HSTM100	100
HSTM110	110
HSTM120	120
HSTM130	130
HSTM140	140
HSTM150	150
HSTM160	160
HSTM170	170
HSTM180	180
HSTM190	190
HSTM200	200
HSTM210	210
HSTM220	220
HSTM230	230
HSTM240	240
HSTM250	250
HSTM260	260
HSTM270	270
HSTM280	280
HSTM300	300
HSTM310	310
HSTM350	350
HSTM360	360
HSTM400	400
HSTM410	410
HSTM420	420
HSTM430	430
HSTM450	450
HSTM480	480
HSTM510	510
HSTM520	520
HSTM530	530
HSTM610	610
HSTM620	620
HSTM630	630
HSTM640	640
HSTM650	650
HSTM930	930

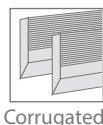
HSS 18%

Tool no	Length
HETM60	60
HETM80	80
HETM100	100
HETM110	110
HETM120	120
HETM130	130
HETM140	140
HETM150	150
HETM160	160
HETM170	170
HETM180	180
HETM190	190
HETM200	200
HETM210	210
HETM220	220
HETM230	230
HETM240	240
HETM250	250
HETM260	260
HETM270	270
HETM280	280
HETM300	300
HETM310	310
HETM350	350
HETM360	360
HETM400	400
HETM410	410
HETM420	420
HETM430	430
HETM450	450
HETM480	480
HETM510	510
HETM520	520
HETM530	530
HETM610	610
HETM620	620
HETM630	630
HETM640	640
HETM650	650
HETM930	930

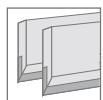
SOLID CARBIDE

Tool no	Length
CTM60	60
CTM80	80
CTM100	100
CTM110	110
CTM120	120
CTM130	130
CTM140	140
CTM150	150
CTM160	160
CTM170	170
CTM180	180
CTM190	190
CTM200	200
CTM210	210
CTM220	220
CTM230	230
CTM240	240
CTM250	250
CTM260	260
CTM270	270
CTM280	280
CTM300	300
CTM310	310
CTM360	360
CTM410	410
CTM420	420
CTM450	450
CTM510	510
CTM520	520
CTM530	530
CTM610	610
CTM620	620
CTM630	630
CTM640	640
CTM650	650

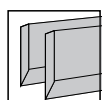
Planing



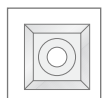
Corrugated



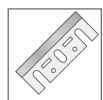
Carbide Tipped



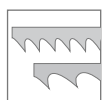
HSS



Tungsten



For Portable



Band Saws

Tungsten Carbide Replaceable Inserts, 2 Edges

Tool no	L	H	M	A
L 7.0	7.6mm	12mm	1.5mm	4.1mm
L 9.6	9.6mm	12mm	1.5mm	4.1mm
L 15	15mm	12mm	1.5mm	4.1mm
L 20	20mm	12mm	1.5mm	4.1mm
L 1-24.7	24.7mm	12mm	1.5mm	4.1mm

Tool no	L	H	C	M	A
L 24.7-2	24.7mm	12mm	14mm	1.5mm	4.1mm
L 30	30mm	12mm	14mm	1.5mm	4.1mm
L 30P*	30mm	12mm	14mm	1.5mm	4.1mm
L 40	40mm	12mm	26mm	1.5mm	4.1mm
L 50	50mm	12mm	26mm	1.5mm	4.1mm
L 50P*	50mm	12mm	26mm	1.5mm	4.1mm
L 60	60mm	12mm	26mm	1.5mm	4.1mm

Tool no	L	H	M
3101501	8.5mm	5.5mm	1.1mm
3107510	19.5mm	5.5mm	1.1mm
3107511	29.5mm	5.5mm	1.1mm
3107513	49.8mm	5.5mm	1.1mm

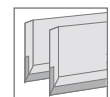
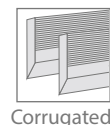
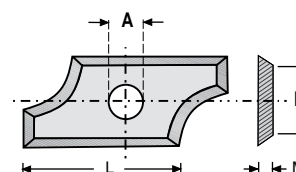
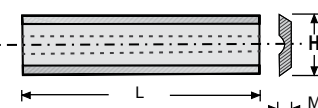
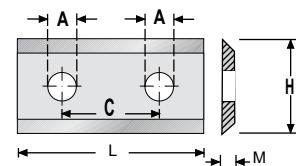
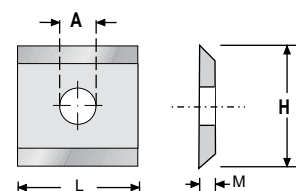
Tool no	L	H	M	R	A
3109303	20mm	9mm	1.5mm	3mm	4.4mm
3109306	20mm	9mm	1.5mm	6mm	4.3mm
3109308	30mm	15mm	1.5mm	8mm	4.2mm
3109310	30mm	15mm	1.5mm	10mm	4.2mm

Knives sold in lots of 10 pcs.

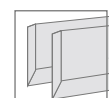
*Micrograin for Particle board, Laminates & MDF.

Price per single knife

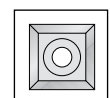
When placing orders, please specify quantity in single knives....e.g. 2 pcs or 1 set of 2, 3 pcs or 1 set of 3



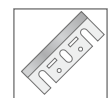
Corrugated



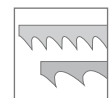
Carbide Tipped



HSS



Tungsten



For Portable



Band Saws

Tungsten Carbide Replaceable Inserts, 4 Edges

Tool no	L	H	M	R1	R2	A
L15-2.5-150	15mm	15mm	2.5mm	150mm	0.5mm	6.2mm

Tool no	L	H	M	A
L 12	12mm	12mm	1.5mm	4.2mm
L 15-2	15mm	15mm	2.5mm	6.2mm
L 141	14mm	14mm	1.2mm	8.6mm
L 142	14mm	14mm	2.0mm	6.5mm
L 142P*	14mm	14mm	2.0mm	6.5mm

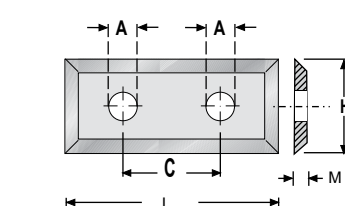
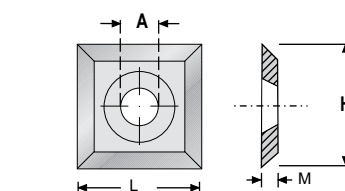
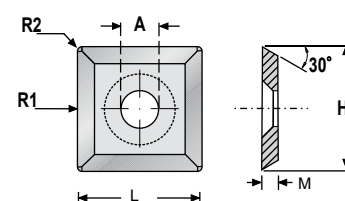
Tool no	L	H	C	M	A
L 309P*	29.5mm	9mm	14mm	1.5mm	4.1mm
L 309	29.5mm	9mm	14mm	1.5mm	4.1mm
L 301	29.5mm	12mm	14mm	1.5mm	4.1mm
L 301P*	29.5mm	12mm	14mm	1.5mm	4.1mm
L 501	49.5mm	12mm	26mm	1.5mm	4.1mm
L 50P*	50mm	12mm	26mm	1.5mm	4.1mm
L 60	60mm	12mm	26mm	1.5mm	4.1mm

Knives sold in lots of 10 pcs.

*Micrograin for Particle board, Laminates & MDF.

Price per single knife

When placing orders, please specify quantity in single knives....e.g. 2 pcs or 1 set of 2, 3 pcs or 1 set of 3



Planing

For Portable Electric Planers

Knives for Portable Electric Planers

High Speed Steel (6-7% Tungsten, M2)

High Speed Steel (18% Tungsten)

Carbide Tipped

MAKITA



Tool no	Model	Length	Width	Thickness
H88229	1001/1100/1900B/1901B/1923B	82mm	29mm	3mm
* H88229 SP	1001/1100/1900B/1901B/1923B	82mm	29mm	3mm
C88229	1001/1100/1900B/1901B/1923B	82mm	29mm	3mm

*(Inlay)



Tool no	Model	Length	Width	Thickness
H11029	1911B	110mm	29mm	3mm
C11029	1911B	110mm	29mm	3mm



Tool no	Model	Length	Width	Thickness
H15532	1805B, 1805, 1805N	155mm	32mm	3mm
C15532	1805B, 1805, 1805N	155mm	32mm	3mm



double edge

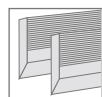
Tool no	Model	Length	Width	Thickness
H30582	2012	305mm	8mm	2mm



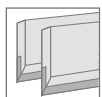
Tool no	Model	Length	Width	Thickness
H305353	2030	305mm	35mm	3mm



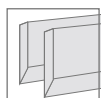
Tool no	Model	Length	Width	Thickness
H400353	2040	400mm	35mm	3mm
C400353	2040	400mm	35mm	3mm



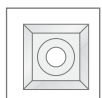
Corrugated



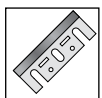
Carbide Tipped



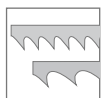
HSS



Tungsten



For Portable



Band Saws

RYOBI



Tool no	Model	Length	Width	Thickness
H08229	L-1323 ALSK	82mm	29mm	3mm
C08229	L-1323 ALSK	82mm	29mm	3mm



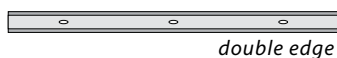
Tool no	Model	Length	Width	Thickness
H92283	L-150K, L-120UK	92mm	28mm	3mm
C92283	L-150K, L-120UK	92mm	28mm	3mm



Tool no	Model	Length	Width	Thickness
H155323	JP155	155mm	32mm	3mm
C155323	JP155	155mm	32mm	3mm



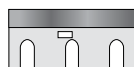
Tool no	Model	Length	Width	Thickness
H26332	AP10	263mm	32mm	3mm
C26332	AP10	263mm	32mm	3mm



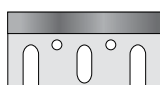
double edge

Tool no	Model	Length	Width	Thickness
HE121212-2	AP12	318mm	12mm	1.5mm

SKIL



Tool no	Model	Length	Width	Thickness
H07728	100	77mm	28.6mm	3.15mm
C07728	100	77mm	28.6mm	3.15mm



Tool no	Model	Length	Width	Thickness
H78229	96H, 1550, 94, 1535	82mm	29mm	3mm
C78229	96H, 1550, 94, 1535	82mm	29mm	3mm

Each knife is Priced separatly

When placing orders, please specify quantity in single knives....e.g. 2 pcs or 1 set of 2, 3 pcs or 1 set of 3
It is highly recommended that you replace all blades for a given machine at the same time.

Planing

For Portable Electric Planers

Knives for Portable Electric Planers

High Speed Steel (6-7% Tungsten, M2)

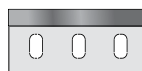
High Speed Steel (18% Tungsten)

Carbide Tipped

Planing

BLACK & DECKER, ELU

Tool no	Model	Length	Width	Thickness
H08027	401/DN76	80mm	27mm	2.9mm
C08027	401/DN76	80mm	27mm	2.9mm
Tool no	Model	Length	Width	Thickness
H98229	401/DN76	82mm	29mm	3mm
C98229	401/DN76	82mm	29mm	3mm



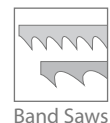
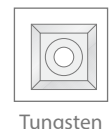
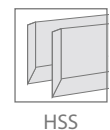
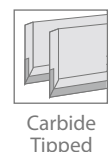
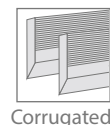
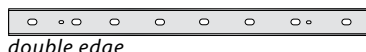
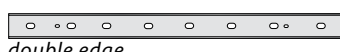
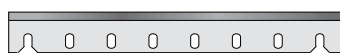
DELTA

Tool no	Model	Length	Width	Thickness
HE121212-2	22-560, 22-565, TP305, TP400LS	12.5"	12mm	1.5mm
Tool no	Model	Length	Width	Thickness
HE121234-2	22-540C	12.5"	3/4"	1.8mm
Tool no	Model	Length	Width	Thickness
HE131215-2	22-580	13 1/8"	12mm	1.5mm



DEWALT

Tool no	Model	Length	Width	Thickness
HE1212118	DW733	12.5"	1 1/16"	1/8"
CT1212118	DW733	12.5"	1 1/16"	1/8"
Tool no	Model	Length	Width	Thickness
HE3202215	DW734	12.6" (320mm)	7/8"	1/16"
Tool no	Model	Length	Width	Thickness
HE1378116	DW735	13 1/8" (334mm)	7/8"	1/16"



HE3202215 DEWALT and H1378116 DEWALT are sold in pack of 3 knives. All other machine are sold in packs of 2 knives.

HITACHI

Tool no	Model	Length	Width	Thickness
H08228	F20A, FU20, FP20	82mm	28mm	3mm
C08228	F20A, FU20, FP20	82mm	28mm	3mm
Tool no	Model	Length	Width	Thickness
H09230	F30A	92mm	30mm	3mm
C09230	F30A	92mm	30mm	3mm
Tool no	Model	Length	Width	Thickness
H15631	F50	156mm	31mm	3mm
C15631	F50	156mm	31mm	3mm
Tool no	Model	Length	Width	Thickness
H31735	F1000A, P100F	317mm	35mm	4mm
C31735	F1000A, P100F	317mm	35mm	4mm
Tool no	Model	Length	Width	Thickness
H16035	F1000	160mm	35mm	4mm
C16035	F1000	160mm	35mm	4mm



KING

Tool no	Model	Length	Width	Thickness
HE1253418-2	KC-426C	12.5"	3/4"	1/8"



Each knife is Priced separately

When placing orders, please specify quantity in single knives.....e.g. 2 pcs or 1 set of 2, 3 pcs or 1 set of 3

It is highly recommended that you replace all blades for a given machine at the same time.

Planing

For Portable Electric Planers

Universal Adapter System

Set 119 Adapter System includes two reversible solid Tungsten Carbide knives, pre-sharpened, ready for use. After the knives become dull, they can be changed without dismantling the blade holder and the adapter.

Advantages of using Set 119 with "Double Edged" T.C. knives

- Simple to attach to the planer machine.
- Once carefully adjusted, no more adjustment required.
- Double Edged" T.C. knives are cheaper than the Carbide.
- Tipped Planer blades - save on sharpening and purchase of replacement blades.
- Knife replacement takes only 1-2 minutes.
- Double Edged" T.C. knives last up to 50 times longer than any HSS planer blades.
- Less risk to overload your machine.
- Dull knives may overload the motor.
- "Double Edged" T.C. knives (#knife 29) are available in blister pack - easy to keep in reserve protected and ready for use at any time.
- No loss of time visiting a sharpening service.

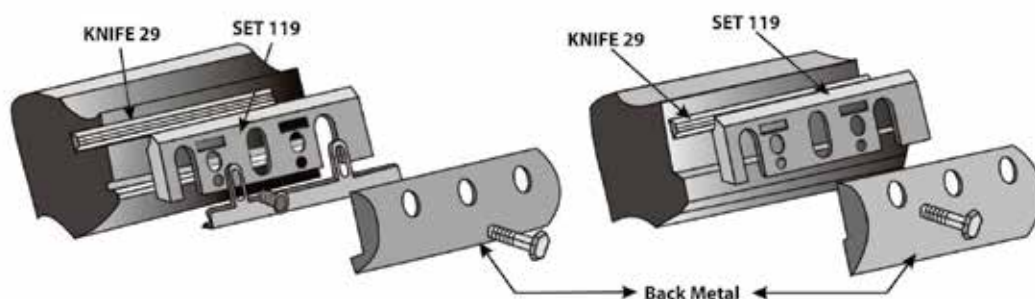


Set 119 Universal Adapter System is suitable for the following machines/models:

MAKITA 1100, 1125, 1900, 1900B, 1923. AEG EH 22, EH450, EH700, EH825.
HITACHI F20, Fu20. RYOBI L1323. METABO 4382.

Tool No.
SET 119

ASSEMBLED UNIT (KNIFE'S GROOVE FACING ADAPTER)



Solid Carbide Reversible Knives



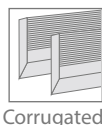
Tool no	Length x Width x Thickness	For Machine
KNIFE 25	80.5mm x 5.9mm x 1.2mm	ELU
KNIFE 28	75.5mm x 5.5mm x 1.1mm	Bosch, Holz-Her, Skil
KNIFE 29	82mm x 5.5mm x 1.1mm	Makita, Ryobi, Hitachi
KNIFE 29SP	82mm x 5.5mm x 1.1mm	Makita, Ryobi, Hitachi

Price per single knife, sold in Sets of two only.
When placing orders, please specify quantity in single knives.....e.g. 2 pcs or 1 set of 2

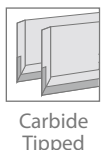
Special edition knives
that virtually eliminate vibration



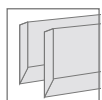
Planing



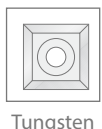
Corrugated



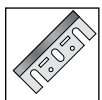
Carbide Tipped



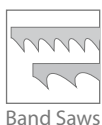
HSS



Tungsten



For Portable



Band Saws



Carbon, Flexback, Hardedge Bandsaw Blades

Carbon steel is inexpensive & readily available with a variety of tooth configurations & widths.

Features:

Heat treated European steel, High Alloy, Carbon steel. Tooth hardness 64-67 Rc. Back hardness 28-35 Rc.

Advantages:

Fast, clean cuts. Fatigue resistant at high speeds. Multiple widths for contour and straight cuts.

Benefits:

High productivity in wood cutting. Low cost. Excellent wear resistance in wood applications.

Applications:

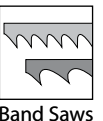
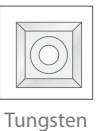
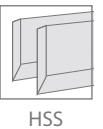
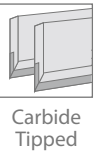
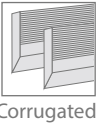
For hard and soft wood cutting and re-sawing. For plastic, cork, fiberglass, graphite, aluminum, brass, bronze, cast iron, lead, zinc, etc.

To Order:

We will weld your bandsaw blade to ANY length. Specify length x Width x TPI (teeth per inch).



24W - Wavy						3s,4s,6s -Skip Tooth		1.14=7/8" pitch 1.3=3/4" pitch			
TPI Hook		4s	4, 4s, 6, 6s	3, 3s, 4, 4s, 6	3, 4, 4s, 6, 8,	2, 3, 3s, 4, 6	2, 3, 4, 6	1.14, 1.3	1.14, 1.3	1.14	1.3
TPI Raker	14,18	10,14, 24	8,10,14,18, 24	8, 10, 14,18	10, 14, 18, 24W	8, 10, 14, 18	8,10,14		1		
Thickness	(.025")	(.025")	(.025")	(.025")	(.025")	(.032")	(.035")	(.035")	(.042")	(.045")	(.035")
Width	1/8"	3/16"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/4"	1 1/2"	2"
Length	42" - 300"										



Bi-Metal Bandsaw Blades European Steel

Features:

Matrix II, Welded Edge Tempered Alloy Backer. Hardness 66-68Rc.

Advantages:

High heat resistance. Shock & wear resistant teeth. Fatigue resistant.

Benefits:

High productivity. Longer life than carbon. Quick tooth penetration.

Applications:

For general purpose cutting of ferrous metal, tool steel, solids, shapes, tubing & structural shapes.

To Order:

We will weld your bandsaw blade to ANY length. Specify length x Width x TPI (teeth per inch)



	24W - Wavy		3h, 4h - Hook			
TPI Raker	10, 14	4h, 8, 10, 14	10, 14, 18,	4h, 6h, 10, 14, 18	3h, 10, 14	4h, 6,10, 14
TPI Variable	10-14	10-14	10-14, 24W	6-10, 8-12	3-4, 4-6, 5-8	2-3, 3-4, 4-6, 5-8
TPI Variable			Special	10-14, 14-18	6-10, 8-12,10-14	6-10, 8-12, 10-14
Thickness	(.025")	(.025")	(.020")*	(.025")	(.035")	(.035")
Width	1/4"	3/8"	1/2"	1/2"	3/4"	1"
Length	42" - 300"					



Hand Tools and Wood Products

Hand Tools

Our goal is to make your woodworking experience as pleasurable as possible. Whether you are looking to cut quarter-round floor trim, trim the ends of melamine material or glue together small pcs of miniature furniture, we are certain you will make great use out of these fine hand tools.

Dimar's hand tool products include; Our Dicut Scoring Knives, Double Edge Trimmer, Laminate End Trimmer, Shearpro Multi-purpose Cutter.

Wood Products

Dimar offers the three most popular biscuit sizes (#0, #10, #20) for use with all standard Biscuit Joiner machines including Porter Cable, Lamello, Freud, Dewalt, Ryobi and other well-known manufacturers.

All Dimar biscuits feature unique qualities, not available through other manufacturers. Please visit our web site for more details.

Hand Tools and Wood Products **INDEX**

Easy Angle	366
Dicut	366
Sanding Belts	367
DET & LET Trimmers	367
Shearpro	368
Wood Biscuits	369
Dowel Pins	369

Hand Tools and Wood Products

Easy Angle™

Drill Attachment

10mm keyless chuck

Ideal for tight corners or angles

- Drilling “around the corner” or between studs is no longer a challenge with this innovative tool!
- Allows for easy drilling of holes or driving fasteners where access is limited, narrow or obstructed
- Features large diameter 3/8” keyless chuck for fast and easy bit change
- Accepts Hex and Round shank drills in Right hand or Left hand rotation
- The 3/8” Hex shank will ensure no slipping when attached directly into any portable power drill or driver
- Rigid tool body construction is perfectly fitted with permanently lubricated gears for long lifetime and durability



Tool No.

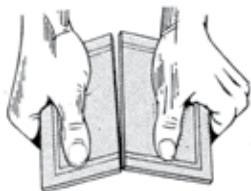
WPD90

DICUT

Also known as Double Tip Scribe, this unique tool is ideal for marking and scoring roof, wall and floor slates and tiles.

Tool No.	Description
DICUT NO 1	Two identical knives score plastic laminates, asbestos-cement, vinyl etc.

Tool No.	Description
DICUT NO 2	Two different knives enable cutting of various materials: Blade A for laminates asbestos-cement etc. Blade B for glass, tiles etc.



Hold the straight edge alongside the score, grip the free end and lift to snap it. Tiles should be soaked with water before scoring. They are broken downwards with scored line facing up.



If required, the carbide tips can be resharpened on a diamond wheel.



Score with aid of a straight-edge; the blade should be held at an angle of about 30° to the scored surface.

Hand Tools and Wood Products

Sanding Belts, Aluminum Oxide with “butt” Joint.

Tool no	Description
SB32424	SANDING BELT 3" x 24" x 24 GRIT
SB32436	SANDING BELT 3" x 24" x 36 GRIT
SB32450	SANDING BELT 3" x 24" x 50 GRIT
SB32460	SANDING BELT 3" x 24" x 60 GRIT
SB32480	SANDING BELT 3" x 24" x 80 GRIT
SB324100	SANDING BELT 3" x 24" x 100 GRIT
SB324120	SANDING BELT 3" x 24" x 120 GRIT
SB324150	SANDING BELT 3" x 24" x 150 GRIT

SB42424	SANDING BELT 4" x 24" x 24 GRIT
SB42436	SANDING BELT 4" x 24" x 36 GRIT
SB42450	SANDING BELT 4" x 24" x 50 GRIT
SB42460	SANDING BELT 4" x 24" x 60 GRIT
SB42480	SANDING BELT 4" x 24" x 80 GRIT
SB424100	SANDING BELT 4" x 24" x 100 GRIT
SB424120	SANDING BELT 4" x 24" x 120 GRIT
SB424150	SANDING BELT 4" x 24" x 150 GRIT



Features:

- Butt Joint
- Semi open coat, Aluminum Oxide
- X-weight cloth, 100% cotton
- Reinforced Tape (imported from Germany)
- Strong Resin Bond

Double Edge Trimmer

- For easy trimming of two edges at the same time.
- Wood thickness ranges from 1/2" to 1".
- Spring loaded, requires no adjustments.
- Economical.

Tool No.

DET



Laminate End Trimmer

A practical tool used for trimming the ends of Melamine or Veneer. The end result is a clean cut, flush with the panel. Easily positioned just set the trimmer on the panel edge and press the handle down. Suitable for trimming of edging up to 0.5mm thickness.

Cutters may be re-sharpened.

Tool No.

LET



DET and LET Trimmer Set

Tool No.

TRIM-SET



Hand Tools and Wood Products

Shearpro™ Multi-Purpose Hand Cutter

A heavy duty, multi-purpose, hand cutter for cutting & trimming of wood, plastic, rubber, etc. Have you ever installed quarter-round floor trim, electric or video cable, cut a garden hose or pruned a tree? Well, if you've answered yes, you will appreciate this wonderful tool. By changing anvils to fit your needs, you can easily encounter tough jobs with ease. It is a "Must Have" tool around the house for all odd cutting jobs that do not require the use of a saw, but can't be done with ordinary shears. Works well with soft woods up to 3/4" in size.

Advantages:

- Heavy duty steel body: for long lasting use on tough materials.
- Super sharp forged steel blade: can be resharpened or replaced.
- Five anvils: for cutting flat and round materials.
- Special coated handles: for Non Slip grip.
- ABS attache case: for easy storage and security.

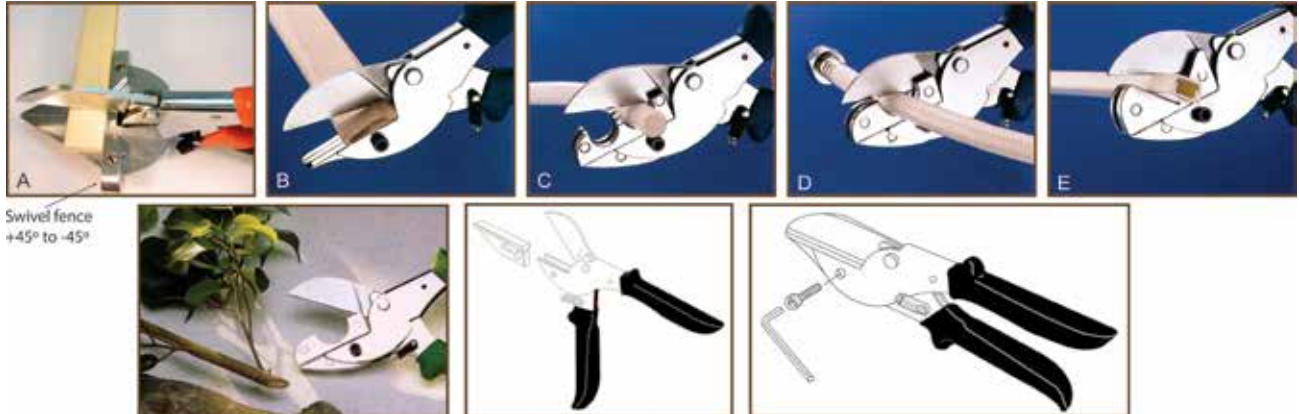
Tool no	Description
SHEARPRO	Multi-purpose cutter with 5 anvils
SHEARPRO-K	Forged Steel replacement blade

Each set contains:

One heavy duty cutter with forged steel blade and five interchangeable anvils:

- A.** Swivel Fence mitre anvil for multiple angle mitre cuts on a variety of materials.
- B.** Flat anvil for flat material cutting (mounted to shears).
- C.** Double radius anvil for tubing. Hose and round stock of 5/8" & 3/4" diameter.
- D.** Single radius anvil for tubing. Hose and round stock of 1" diameter.
- E.** Right angle anvil for 90° angular stock such as a square & rectangular tubing, trim & moldings.

One 5/32" hex key and a molded attache case.



Multi-Purpose Hand Cutter

Tool no	Description
SHEAR-1	Multi-purpose cutter

Advantages:

- Heavy duty steel body: for long lasting use on tough materials.
- Super sharp forged steel blade: can be resharpened or replaced.
- Special coated handles: for Non Slip grip
- Swivel Fence + 45° to - 45°



Hand Tools and Wood Products

Wood Biscuits

Dimar's joiner biscuits are made from high quality Beechwood. Beech is exceptionally strong and stiff; it is similar to red oak. Beech has the highest shock resistance of any native wood. The biscuits are strong & consistent in thickness and shape. Measuring 5/32" in thickness, they fit well into slots made by all biscuit cutters and router machines.

Tool no	Size	Description
BJ0	# 0 (46mm x 15mm x 4mm)	# 0 Biscuit, 1000 pcs. per box
BJ10	#10 (54mm x 19mm x 4mm)	#10 Biscuit, 1000 pcs. per box
BJ20	#20 (57mm x 24mm x 4mm)	#20 Biscuit, 1000 pcs. per box
BJMIX	MIXED	Mixed Biscuits, 1000 pcs. per box # 0, 250 pcs.; #10, 500 pcs.; #20, 250 pcs.

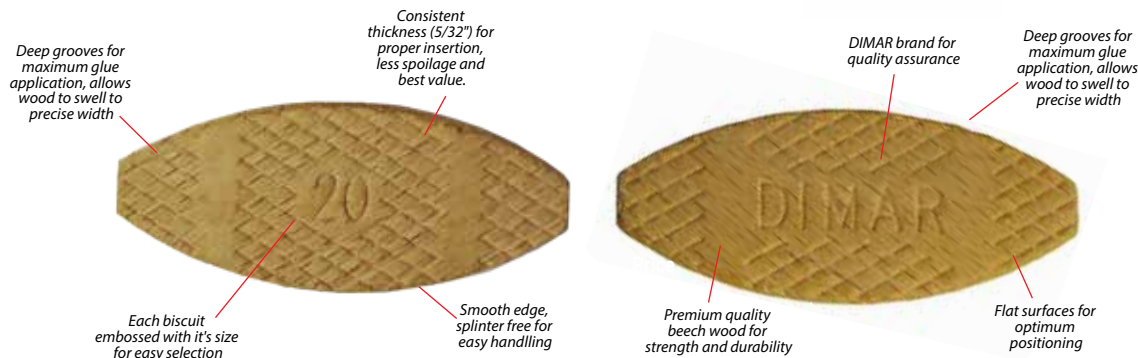


Wood Biscuits in Ziplock Bags*

Packaged in nylon bags to maintain moisture content and dimensional stability.

Tool no	Size	Description
BJ0-100	# 0 (46mm x 15mm x 4mm)	# 0 Biscuit, 100 pcs. per bag
BJ10-100	#10 (54mm x 19mm x 4mm)	#10 Biscuit, 100 pcs. per bag
BJ20-100	#20 (57mm x 24mm x 4mm)	#20 Biscuit, 100 pcs. per bag

*Minimum order: 10 bags per size



Fluted Birchwood Dowel Pins

Made in Europe from premium Birchwood, the Dowel Pin is a high quality product which is suitable for hand fed and/or automatic feeding Dowel machines.

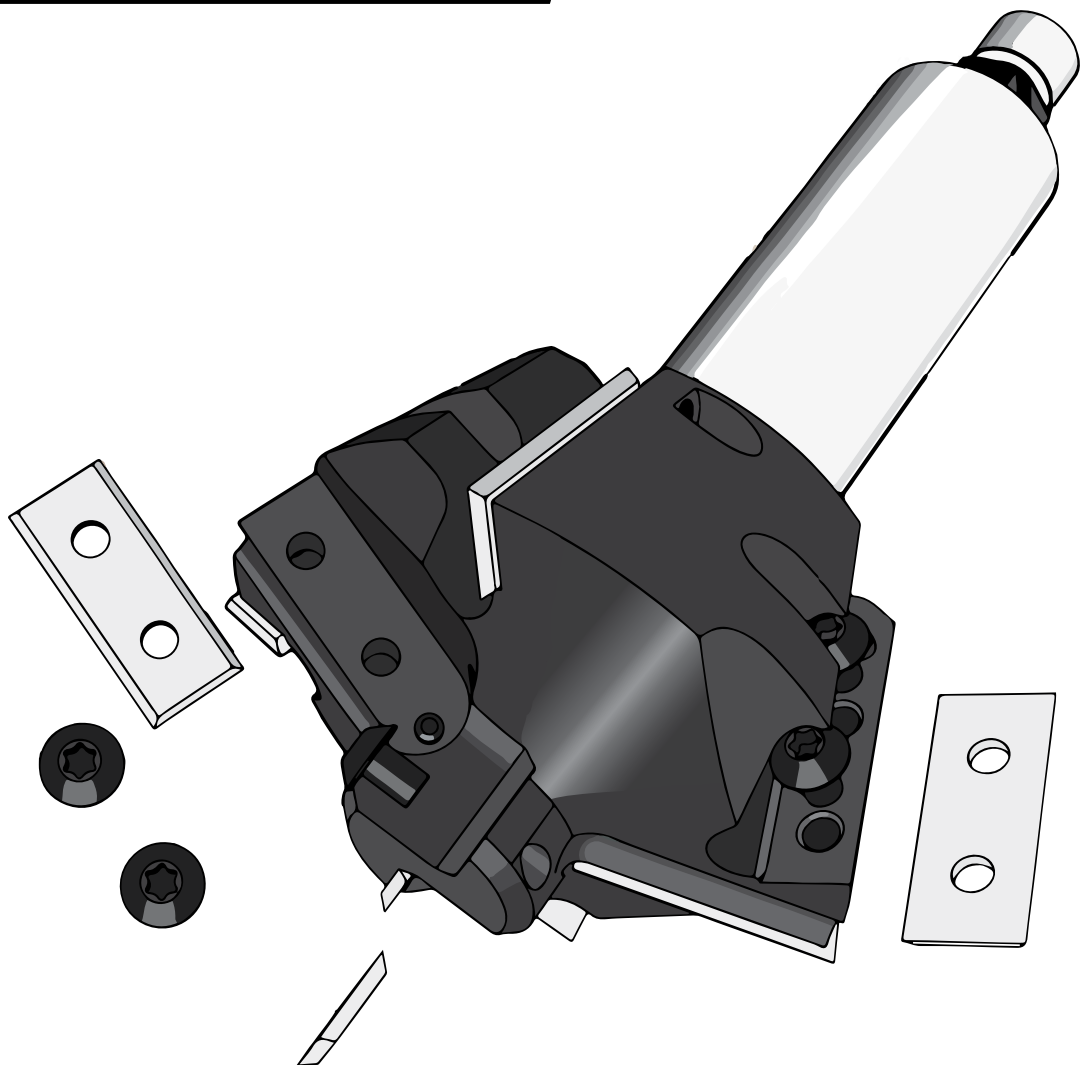
- Premium birchwood for High Shear strength
- Exact and consistent diameter, $\pm .005"$ maximum tolerance for precise fit every time
- Deep Grooves for high glue retention
- Consistent moisture (6% to 8%) for minimal diameter change

Supplied in bags of 250 pieces

Tool no	Description
WD14114-250	Wood Dowel 1/4" x 1 1/4"
WD14112-250	Wood Dowel 1/4" x 1 1/2"
WD516112-250	Wood Dowel 5/16" x 1 1/2"
WD38112-250	Wood Dowel 3/8" x 1 1/2"
WD38134-250	Wood Dowel 3/8" x 1 3/4"



Custom Tooling



Custom Tools

Can't find what you need in our extensive range of products?

Did you know that, in addition to the thousands of products Dimar produce as standard, we offer a Custom Tooling Service to suit the individual needs of the industrial woodworking market.

These services include:

- Advanced software design
- High-tech production facilities
- Short lead times
- We can offer solutions for multiple applications and for most materials.



Tool Number Index

SAW BLADES

Tool no.	Page
ATB	24, 31
ATB-R	25
CL	15
CLM	15
COM	17
COR	24
DADO	21
DADO CL	20
DADO TN	21
Gmax	35-40
HG	22
HGN	22
MET	29
MTR	29
N/F	29-30, 31
Panel Sizing	26
PCD	13-14
PL	25
RIP	16
RIPM	15
RIPX	16
Scoring	27
Scoring Conic Type	28
TCG	16
TCG	23
TD	23
THIN	18
THIN-A	18
THIN-T	18
TN	17
TNDX	22
TNTD	22
Track saws	32
TNDX	22
TNTD	22
Track saws	32
Woodpecker	42-45

CNC

Tool no.	Page
125	71
150	71
180	71
190	71
318	89
730	86
807	75
1074	67
6830	62
6832	62
6833	63
6834	63
6835	64
6837	64
6838	65
6842	65
6844	66

CNC

Tool no.	Page
6845	66
6846	66
6850	65
8540028	75
108R	71
26R884	79
42R	85
43R	84
5R8	78
G1853	88
N102R	76
N105R	77
N105R	82
N114R	73
N119R	72
N126R	80
N163R	74
N615	92
N641	93
N7R	72
SC	68
SCC	69
SCC	70
SCF	67
SCG	70
SCR	67
SCT	69
SCW	68
SCW43	68
SCW43DC	68
SCW44DC	68
SCW45	68
SCW45DC	68
SOT1	87

CUTTERS

Tool no.	Page
711	125
3810	103
3810	104
3831	102
3910	103
3920	103
100PJ	124, 150
707N	105
707NF	107
707NM	106
707TG	105
DIROSE	132
K1004	124
K126C	127, 128
K129C	118
K142C	126
K149C	123
K14C	112
K150C	122
K151C	122

CUTTERS

Tool no.	Page
K166C	121
K167C	120
K168C	116
K169C	117
K200A	130
K200B	129
K2C	114
K733	112
K8C	106
K8C	108-111
K912C	119
MULTI-PROFILE	134-149
WPC	150
WPRO	151
WPC	150
WPRO	151

DRILLS

Tool no.	Page
52	179
324	181
400	180
403	179
420	180
430	180
434	181
451	184
460	184
491	184
503	181
510	179
920	181
930	181
953	181
1599	162
1621.2	171
1624.505	170
1639	167
2100	184
2108	191
3573	185
40011	179
40016	179
43300	179
200-CT	174
200-DS	174
202-C	181
202-CS	175
203B	166
203BK	163
203BM	164-165
204B	165
205-D	191
303B	165
AUG	192
BKP	157-159
BOR	168

DRILLS

Tool no.	Page
BORCT	167
CB	175
CHA	161
DIPLUG	177
Dirose	186
DL	191
DR	164
FORST	169
FT-345	185
Hole Saws	172
JB	190
K5	162
LBD	193
MDA	160
MQC/ MQD	185
PB	178
PC	178
SCA	161
SCD	188
Snappy Sets	180-184
TD	160
TDB	176
TDC	176
TDC-CT	176
TDS	174
Trimatic	170
UDB	193
VP	159
WP200	188
WP30	189
WP-5	188
WPF	189
WPS	188

ROUTING

Tool no.	Page
114	267
194	291
730	286
101R	214- 216, 291
102R	224-225, 291
103R	218
104R	220, 269-270, 291
105R	219-220, 291, 286
106R	227-228, 291
107R	201-205, 207, 209, 211, 220, 291
108R	274-275, 206
109R	236, 238-239, 260, 291, 298
110R	218
111R	206
112R	228, 240, 242, 291
113R	240, 242, 291
114R	265, 291
115R	219
116R	224

Tool Number Index

ROUTING

Tool no.	Page
117R	229-232
118R	207, 218-219, 229, 228
119R	211
120R	229, 231
121R	231
122R	263
123R	263
124R	230, 233-234
125R	243
126R	261-262, 292
127R	234
129R	244
129R	245-246
12R	239, 291
131R	233
132R	250
135R	244
136R	241
137R	230
137R	233
138R	241
139R	239
140R	279
141R	272
142R	280, 307,
143R	279
144R	270
145R	235
146R	235
147R	235
148R	250-251
149R	270-271
150R	277-279
156R	232, 251-255, 256-259
157R	243
158R	246-247
160R	248
161R	248
162R	249
162R	249
164R	249
165R	264, 307
166R	259-261
167R	241-242, 255-256
168R	249
169R	250
171R	237
172R	237
173R	237
175R	277
181R	231
183R	227
185R	254, 270
188R	270
189R	271
190R	234
1R	208, 216-217, 291

ROUTING

Tool no.	Page
209R	218, 235
241R	244
242R	282-285, 292
2R	226
38R	242, 291
4R	266, 268, 291,
5R	219, 291
6R	228, 291
7R	207, 210, 212-213, 291
912R	232
92R	226, 291
9R	237-238, 291
B	205
BC	208
DBOX	276
DFJ	276
DR	285
DT-SET	291
GD-SET	297
MB	206
MINI-SET	314
N4/N8	221
QUADRISET	273
Rabbeting sets (114..)	265-266
R-SET	291
SET-32	307
SRC	267
T10	294, 313
T12	294, 313
T16	294, 313
TAMBOUR	313
W	293
W02	299
W04	300
W05	300
W06	299
W112	298
W113	299
W114	294
W27	299
W9	298
W9	304
WBJ	296
WP101	293
WP102	299-300
WP104	300
WP105	300
WP106	299
WP107	293
WP109	298, 304
WP112	298
WP113	299
WP114	294
WP115	294
WP118	294
WP12	315
WP126	301, 308-310

ROUTING

Tool no.	Page
WP129	301
WP133	310
WP143	296
WP144	307-308, 310
WP148	308
WP149	300, 308, 310
WP150	305
WP156	302-303
WP165	309
WP167	302, 304
WP169	301
WP189	312
WP24	311, 315
WP242	308-309
WP8	294-295
WP-CANOE	301
WPE-SET	312
WPFJ	295
WPK	311
WP-QUAD	295
WP-SET	304
WP-SET	310
WP-T-RINGS	316
WP-T-RINGS	316

ADVANCED

Tool no.	Page
125	349
150	349
180	349
190	349
192	323
318	325
730	344
101R	331
104R	332
105R	343
106R	335
107R	330
109R	333
113R	334
130R	334
143R	337
151R	332
152R	334
153R	332-333
154R	330
155R	335
159R	334
163R	337
G1853	324
SC	328
SCB	338
SCNF	341
SCPL	323
SCR	328

PLANING

Tool no.	Page
Band saw blades (B, BM)	363
C635	352
CT	353
HE	355
HECEN	357
HETER	356
HETM	358
HS	354
Insert knives (L, 310)	359
KNIFE	362
MAG-SET	353
Portable (HE, CT)	360-361
SET 119	362

HAND TOOLS AND WOOD PRODUCTS

Tool no.	Page
Biscuits (BJ)	369
DET	367
DICUT	366
Dowel Pins (WD)	369
LET	367
Sending Belts (SB)	367
SHEAR	368
TRIM-SET	367
WPD90	366

CONVERSION CHART: FRACTION / DECIMAL / MILLIMETER

Inches		Millimeters
Fraction	Decimal	mm
1/16	0.0625	1.5875
3/32	0.0938	2.3813
7/64	0.1094	2.7781
1/8	0.125	3.175
5/32	0.1563	3.9688
11/64	0.1719	4.3656
3/16	0.1875	4.7625
7/32	0.2188	5.5563
15/64	0.2344	5.9531
1/4	0.25	6.35
9/32	0.2813	7.1438
19/64	0.2969	7.5406
5/16	0.3125	7.9375
11/32	0.3438	8.7313
23/64	0.3594	9.1281
3/8	0.375	9.525
13/32	0.4063	10.3188
27/64	0.4219	10.7156
7/16	0.4375	11.1125
15/32	0.4688	11.9063
31/64	0.4844	12.3031
1/2	0.5	12.7
17/32	0.5313	13.4938
35/64	0.5469	13.8906
9/16	0.5625	14.2875
19/32	0.5938	15.0813
39/64	0.6094	15.4781
5/8	0.625	15.875
21/32	0.6563	16.6688
43/64	0.6719	17.0656
11/16	0.6875	17.4625
23/32	0.7188	18.2563
47/64	0.7344	18.6531
3/4	0.75	19.05
25/32	0.7813	19.8438
51/64	0.7969	20.2406
13/16	0.8125	20.6375
27/32	0.8438	21.4313
55/64	0.8594	21.8281
7/8	0.875	22.225
29/32	0.9063	23.0188
59/64	0.9219	23.4156
15/16	0.9375	23.8125
31/32	0.9688	24.6063
1	1.0	25.40

Inches		Millimeters
Fraction	Decimal	mm
1 1/16	1.0625	26.9875
1 3/32	1.0938	27.7813
1 7/64	1.1094	28.1781
1 1/8	1.125	28.575
1 5/32	1.1563	29.3688
1 11/64	1.1719	29.7656
1 3/16	1.1875	30.1625
1 7/32	1.2188	30.9563
1 15/64	1.2344	31.3531
1 1/4	1.25	31.75
1 9/32	1.2813	32.5438
1 19/64	1.2969	32.9406
1 5/16	1.3125	33.3375
1 11/32	1.3438	34.1313
1 23/64	1.3594	34.5281
1 3/8	1.375	34.925
1 13/32	1.4063	35.7188
1 27/64	1.4219	36.1156
1 7/16	1.4375	36.5125
1 15/32	1.4688	37.3063
1 31/64	1.4844	37.7031
1 1/2	1.50	38.10
1 17/32	1.5313	38.8938
1 35/64	1.5469	39.2906
1 9/16	1.5625	39.6875
1 19/32	1.5938	40.4813
1 39/64	1.6094	40.8781
1 5/8	1.625	41.275
1 21/32	1.6563	42.0688
1 43/64	1.6719	42.4656
1 11/16	1.6875	42.8625
1 23/32	1.7188	43.6563
1 47/64	1.7344	44.0531
1 3/4	1.75	44.45
1 25/32	1.7813	45.2438
1 51/64	1.7969	45.6406
1 13/16	1.8125	46.0375
1 27/32	1.8438	46.8313
1 55/64	1.8594	47.2281
1 7/8	1.875	47.625
1 29/32	1.9063	48.4188
1 59/64	1.9219	48.8156
1 15/16	1.9375	49.2125
1 31/32	1.9688	50.0063
2	2.0	50.80

Inches		Millimeters
Fraction	Decimal	mm
2 1/16	2.0625	52.3875
2 3/32	2.0938	53.1813
2 7/64	2.1094	53.5781
2 1/8	2.125	53.975
2 5/32	2.1563	54.7688
2 11/64	2.1719	55.1656
2 3/16	2.1875	55.5625
2 7/32	2.2188	56.3563
2 15/64	2.2344	56.7531
2 1/4	2.25	57.15
2 9/32	2.2813	57.9438
2 19/64	2.2969	58.3406
2 5/16	2.3125	58.7375
2 11/32	2.3438	59.5313
2 23/64	2.3594	59.9281
2 3/8	2.375	60.325
2 13/32	2.4063	61.1188
2 27/64	2.4219	61.5156
2 7/16	2.4375	61.9125
2 15/32	2.4688	62.7063
2 31/64	2.4844	63.1031
2 1/2	2.50	63.50
2 17/32	2.5313	64.2938
2 35/64	2.5469	64.6906
2 9/16	2.5625	65.0875
2 19/32	2.5938	65.8813
2 39/64	2.6094	66.2781
2 5/8	2.625	66.675
2 21/32	2.6563	67.4688
2 43/64	2.6719	67.8656
2 11/16	2.6875	68.2625
2 23/32	2.7188	69.0563
2 47/64	2.7344	69.4531
2 3/4	2.75	69.85
2 25/32	2.7813	70.6438
2 51/64	2.7969	71.0406
2 13/16	2.8125	71.4375
2 27/32	2.8438	72.2313
2 55/64	2.8594	72.6281
2 7/8	2.875	73.025
2 29/32	2.9063	73.8188
2 59/64	2.9219	74.2156
2 15/16	2.9375	74.6125
2 31/32	2.9688	75.4063
3	3.0	76.20

This image shows a full page of white paper with horizontal dashed lines, typical of primary school writing paper. The lines are evenly spaced and run across the width of the page. There is no handwriting or other markings on the paper.

Notes

Company Policy

Warranty: All DIMAR tools are guaranteed against defects in either workmanship or material. DIMAR assumes no liability for defects or damage caused by abuse or misuse of any product or unauthorized service of any product.

Order Confirmation: Please state if required. They will be issued upon request.

Back Orders: If an item is out of stock when you order, we will guarantee it's price and it will be sent to you as soon as stocks are received. You may request Back Order Confirmations with expected delivery dates on each outstanding item.
Order cancellations require our approval.

Shipping: We will make every effort to dispatch your orders via YOUR choice of couriers, freight collect. Our regular parcel delivery service include UPS, PUROLATOR, MIDLAND, DICOM, LOOMIS, APEX and WESTERN. Delivery charges are Prepaid and billed to you on your invoice.

NOTE: All freight COLLECT shipments must be insured by you!

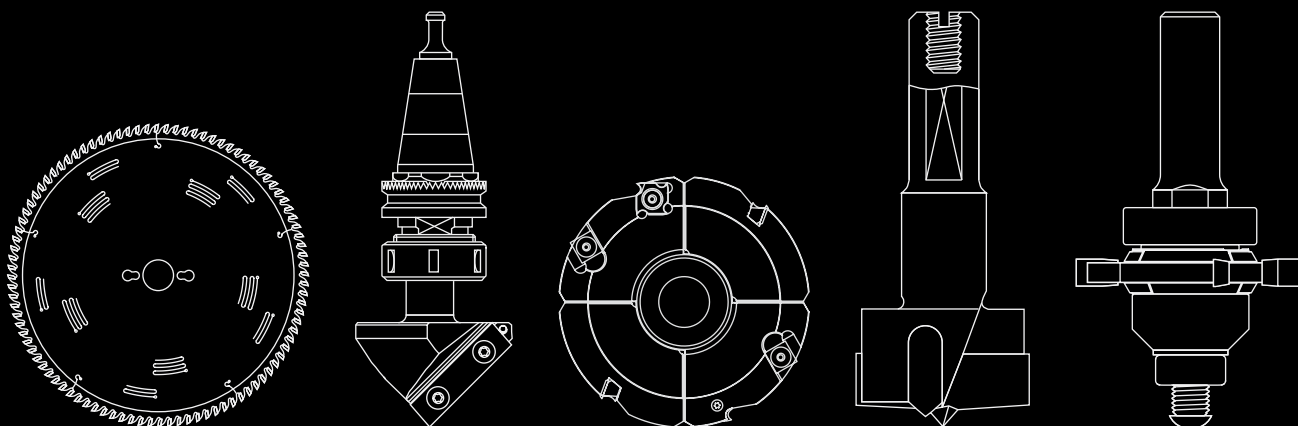
Payments: Terms are customary Net 30 days from invoice date, unless otherwise stated.

Returns: Unless for Warranty reasons, DIMAR's policy is not to accept any products back. This is your protection that all DIMAR's products are brand new and have never been returned to us. The return of products under warranty requires our prior acceptance and must be accompanied with Return Goods Authorization form (RGA) form and a clear copy of invoice as proof of purchase.

Exchanges are handled in the same manner as product returns.

Content Accuracy: Dimar Canada tries to ensure that the information provided is accurate and up-to-date but does not guarantee the accuracy or completeness of the information provided. We apologize for any inconvenience this may cause you.

Technical drawings and Woodcuts are not 1:1 scale, unless specified.



DIMAR CANADA

45 Tandem Rd.
Concord, Ontario
L4K 3G1, CANADA
Tel: 1-905-738-7919
Fax: 1-905-738-3933
info@dimarcanada.com
www.dimarcanada.com

DIMAR USA

1375 Lenoir Rhyne Blvd – Suite 110
Hickory, North Carolina 28602 USA
Tel: 1-828-855-9431
Fax: 1-828-855-9434
sales.usa@dimartooling.com
www.dimartooling.com