

MegaCut® Circular Saw Blades

- Carbide Tipped Saw Blades D2-3
- NEW!** Carbide Tipped Saw Blades Metal Cutting . . . D4-5

Reciprocating & Jig Saw Blades

- Recip. Cobalt Bi-Metal Saw Blades D6
- Recip. Demolition Saw Blades D7
- NEW!** Recip. Carbide Tipped Saw Blades D7
- NEW!** Recip. Carbide Strip Saw Blades D8
- NEW!** Recip. Carbide Grit Edge Saw Blades D8
- NEW!** Recip. Diamond Grit Edge Saw Blades D9
- NEW!** Recip. Cordless Saw Blades D9
- Jig Saw Cobalt Bi-Metal Blades D10
- Jig Saw Cobalt Bi-Metal T-Shank Blades D10
- Jig Saw High-Carbon Steel Blades D11
- NEW!** Jig Saw High-Carbon Steel T-Shank Blades . . D11
- NEW!** Jig Saw Carbide Strip T-Shank Blades D11
- NEW!** Jig Saw Carbide Grit Edge T-Shank Blades . . D12
- NEW!** Jig Saw Carbide Tipped T-Shank Blades D12
- NEW!** Jig Saw Cordless T-Shank Blades D13
- Air Saw Bi-Metal Blades D13
- Bi-Metal Cobalt Band Saw Blades D14
- Carbide Grit Rod Saws D14
- Cobalt Bi-Metal Hacksaw Blades D15
- Hand Hacksaw Frames D15

Forstner Bits

- Bormax®, The New Aggressive D16
- NEW!** The Bormax³®, Carbide Tipped D17
- NEW!** Super Forstner – Famag D18
- Extension Shanks & Adaptors D18
- Super Forstner – Eco Pro / Sets D19
- Super Forstner – Monolock® / Sets D19
- Multi-Spur Pipe Forstner Bit Self-Feed D20
- Multi-Spur Forstner Bit (For Larger Holes) D20
- Multi-Spur Forstner Bit, 7/16" Power Shank . . D20

Wood Boring Tools

- Tenon & Plug Cutters / Set D20
- Famag® Carbide Boring Bits / Set D21
- Famag® Hinge Boring Bits D21
- Bormax® Hinge Boring Bits D21
- Carbide Tipped Dowel Drills D22
- Carbide Tipped Through Bore Drills D22
- Wood Screw Countersink Tool D23
- NEW!** Famag® Vario® Adjustable Countersink D23
- Brad Point Drills D24-25
- NEW!** Brad Point Drills - Double Land D25
- NEW!** Auger Bits, Ship D26
- Auger Bits, Pipe D27
- Auger Bits, Short, Monolock® 1/4" Shank D27
- Auger Bits, Electricians D27
- NEW!** Auger Bits, Tri-Flute, Monolock® 1/4" Shank . . D27
- Power Bit Extensions D27
- Bell Hanger / Feeler Bits with Fish Hole, HSS . D28
- NEW!** Bell Hanger / Feeler Bits with Fish Hole, D28
Carbide Tipped
- Wood Spade Bits / Sets / Displays D29
- Power Bit Extensions D29

Router Bits

- RouterMax™ Router Bits & Sets D30-34
- RouterMax™ Replacement Bearings D34

Chisels / Striking Tools / Saws

- Drill Routers / Drill Saws D35
- NEW!** Brad Point Drill Router / Set D35
- NOMI™ Chisels for Fine Woodworking D36
- NEW!** LignaCraft Wood Chisels / Sets D36

Shop Aids

- Oak Mallets D37
- Flush Cut Saws D37
- Keyhole / Trim Saws D37
- Hand Countersinks D37
- Dividers / Calipers D37
- Wing Dividers D37
- Rotary Rasp / File Set D37
- Gimlets D37

Carbide Tipped Circular Saw Blades

Carbide Tipped

MEGACUT®



SB68001



SB67072



SB68003



SB68004



SB68006



SB67064

Features:

- MEGACUT® blades cut smoother, faster, and cleaner than ordinary carbide blades.
- No burning and swirl marks, edge tear-outs or rough finishes.
- Tungsten carbide teeth retain a cutting edge for up to 50 times longer than steel blades.
- Use for high volume sawing in woods, non-ferrous metals, and rough materials such as compositions, roofing and flooring.
- Suitable for problematic applications such as cutting nail-embedded wood.
- Provides high performance and durability.
- All tungsten carbide blades cut without coolant.

ULTRA THIN KERF – ANTI-KICKBACK SHOULDER

BLADE SIZE	NO. OF TEETH	ARBOR	KERF	RPM	STOCK #
6-1/2" Combination	24	5/8"	.065	9800	SB68001
7-1/4" Combination	24	5/8"	.065	9400	SB68002

HEAVY DUTY CONTRACTOR BLADES

7-1/4" Combination	24	5/8" UNI	.082	9000	SB67064
7-1/4" Cross-Cut	40	5/8" UNI	.082	9000	SB67072
8-1/4" Combination	24	5/8" UNI	.084	7900	SB67069
10" Combination	40	5/8"	.094	7000	SB67077
10" Cross-Cut	60	5/8"	.094	7000	SB67066

THIN KERF – PROFESSIONAL BLADES

3-3/8" Combination	24	15mm	.065	12000	SB68003
4-3/8" Combination	18	20mm	.065	12000	SB68004
5-3/8" Combination	24	10mm	.065	10400	SB68005
6-1/2" Framing	18	5/8" UNI	.065	9800	SB68006
7-1/4" Framing	18	5/8" UNI	.065	9400	SB68007
8-1/4" Framing	40	5/8"	.090	8200	SB68008
10" Framing	24	5/8"	.090	7000	SB68009
12" Finishing	60	1"	.100	6400	SB68010

1 per clamshell pkg

Carbide Tipped Circular Saw Blades - Cont.

Carbide Tipped

Features:

- MEGACUT® blades cut smoother, faster, and cleaner than ordinary carbide blades.
- No burning and swirl marks, edge tear-outs or rough finishes.
- Tungsten carbide teeth retain a cutting edge for up to 50 times longer than steel blades.
- Use for high volume sawing in woods, non-ferrous metals, and rough materials such as compositions, roofing and flooring.
- Suitable for problematic applications such as cutting nail-embedded wood.
- Provides high performance and durability.
- All tungsten carbide blades cut without coolant.

NAIL CUTTING BLADES

BLADE SIZE	NO. OF TEETH	ARBOR	KERF	RPM	STOCK #
7-1/4"	14	5/8" UNI	.120	9400	SB68011
10"	24	5/8"	.130	7000	SB68012

SOLID SURFACES CUTTING BLADES – CORIAN

7-1/4"	40	5/8" UNI	.100	9400	SB68013
10"	60	5/8"	.130	7000	SB68014

NON-FERROUS METAL CUTTING BLADES

7-1/4"	40	5/8" UNI	.100	9400	SB68015
10"	60	5/8"	.100	7000	SB68016

1 per clamshell pkg

MEGACUT®



SB68011



SB68013



SB68015



SB68011

Carbide Tipped Circular Saw Blades - Metal Cutting

Carbide Tipped
Dry Cutting



Metal Cutting

MEGACUT®

Features:

- Premium quality MEGACUT® Metal Cutting Blades are designed to quickly and cleanly cut difficult materials including: pipes, threaded rods, profiles, wire ducts, corrugated and trapezoidal sheets, sandwich panels, dry mortarless construction profiles and many more.
- Tungsten carbide teeth provide exceptional wear resistance for longer, more consistent blade life.
- Hardened to withstand heavy loads.
- Delivers precision performance each and every time.
- Body construction lowers vibration and dampens noise.
- Provides cool, burr-free cutting.
- Suitable for use in both stationary and portable metal cutting saws.
- Offers higher performance and durability than ordinary steel blades.



SB69912



SB69903



SB69910

STAINLESS STEEL

NEW!

BLADE SIZE	NO. OF TEETH	ARBOR SIZE	MAX RPM	STOCK #
7"	48	20mm	5800	SB69901
9"	60	1"	3200	SB69902
14"	90	1"	1800	SB69903

STEEL

7"	40	20mm	5800	SB69910
8"	42	5/8"	5800	SB69911
9"	48	1"	3200	SB69912
14"	66	1"	1800	SB69913

1 per clamshell pkg

Circular Saw Blades - Metal Cutting

D



Carbide Tipped Dry Cutting

Metal Cutting

Features:

- Premium quality MEGACUT® Metal Cutting Blades are designed to quickly and cleanly cut difficult materials including: pipes, threaded rods, profiles, wire ducts, corrugated and trapezoidal sheets, sandwich panels, dry mortarless construction profiles and many more.
- Tungsten carbide teeth provide exceptional wear resistance for longer, more consistent blade life.
- Hardened to withstand heavy loads.
- Delivers precision performance each and every time.
- Body construction lowers vibration and dampens noise.
- Provides cool, burr-free cutting.
- Suitable for use in both stationary and portable metal cutting saws.
- Offers higher performance and durability than ordinary steel blades.

MEGACUT®



SB69932

STEEL STUDS

NEW!

BLADE SIZE	NO. OF TEETH	ARBOR SIZE	MAX RPM	STOCK #
14"	81	1"	1800	SB69920

ALUMINUM

7"	54	20mm	5800	SB69930
8"	60	5/8"	5800	SB69931
9"	72	1"	3200	SB69932
14"	80	1"	3800	SB69933

1 per clamshell pkg



SB69920



SB69930

Circular Saw Blades - Metal Cutting

D

**Cuts faster, smoother, cooler
and longer with MEGACUT® Cutting Lubricant**

Reciprocating Saw Blades

COBALT BI-METAL RECIPROCATING SAW BLADES



1/2" Universal Shank

The best blade technology for cutting wood and metal, including steel, stainless steel, iron, sheet metal and pipe.

Features:

- Unique combination of features provide triple the life of standard reciprocating saw blades.
- 8% Cobalt cutting edge is electron beam welded to a high strength steel backer for greater wear resistance and longer life.
- Wide size range for virtually all cutting applications.
- Available in different thicknesses to meet flexibility and stiffness needs for various applications.



Expanded

BLADE CONFIGURATION	LENGTH x WIDTH x THICKNESS		TPI	APPLICATION	STOCK #	
	INCHES	MM			BOXED 50 / BOX	TUBED 5 / TUBE
	4 x 3/4 x .035	100 x 20 x .9	14	Heavy gauge metals over 1/8" thick, Barstock & Angles	RSBM414	RSBM414P
	4 x 3/4 x .035	100 x 20 x .9	18	Metal over 18 gauge to 1/8" thick, Conduit, pipe, channels & tubing	RSBM418	RSBM418P
	4 x 3/4 x .035	100 x 20 x .9	24	Metal cutting 18 gauge & under, Galvanized pipe under 18 gauge	RSBM424	RSBM424P
	6 x 3/4 x .035	150 x 20 x .9	10	Wood, nail embedded wood, compositions, plastic, cast aluminum, & non-ferrous metals	RSBM610	RSBM610P
	6 x 3/4 x .035	150 x 20 x .9	14	Heavy gauge metals over 1/8" thick, Barstock & Angles	RSBM614	RSBM614P
	6 x 3/4 x .035	150 x 20 x .9	18	Heavy gauge metals of 18 gauge to 1/8" thick, conduit, pipe, channels & tubing	RSBM618	RSBM618P
	6 x 3/4 x .035	150 x 20 x .9	24	Metal cutting 18 gauge & under, Galvanized pipe under 18 gauge	RSBM624	RSBM624P
	8 x 3/4 x .035	200 x 20 x .9	10	Wood, nail embedded wood, composition materials, plastic, cast aluminum, light metals	RSBM810	RSBM810P
	8 x 3/4 x .035	200 x 20 x .9	14	Heavy gauge metals over 1/8" thick, Barstock & Angles	RSBM814	RSBM814P
	8 x 3/4 x .035	200 x 20 x 1.3	18	Heavy gauge metals of 18 gauge to 1/8" thick, conduit, pipe, channels & tubing	RSBM818	RSBM818P
    	12 x 3/4 x .035	300 x 20 x .9	18	Heavy gauge metals of 18 gauge to 1/8" thick, conduit, pipe, channels & tubing	RSBM1218	RSBM1218P
	6 x 3/4 x .050	150 x 20 x 1.3	6	Heavy duty, all woods, nail embedded woods	RSBM66	RSBM66P
	6 x 7/16 x .050	150 x 11 x 1.3	6	Heavy duty, wood scroll cuts	RSBM556	RSBM556P
	9 x 3/4 x .050	225 x 20 x 1.3	6	Heavy duty, all woods, nail embedded woods	RSBM96	RSBM96P
	12 x 3/4 x .050	300 x 20 x 1.3	6	Heavy duty, all woods, nail embedded woods	RSBM126	RSBM126P
	6 x 3/4 x .035	150 x 20 x .9	6	Plaster with metal lath, sheet rock, plasterboard, plaster walls. Tooth design cuts both forward & on back stroke	RSBM66W	RSBM66WP

Reciprocating Saw Blades - Cont.



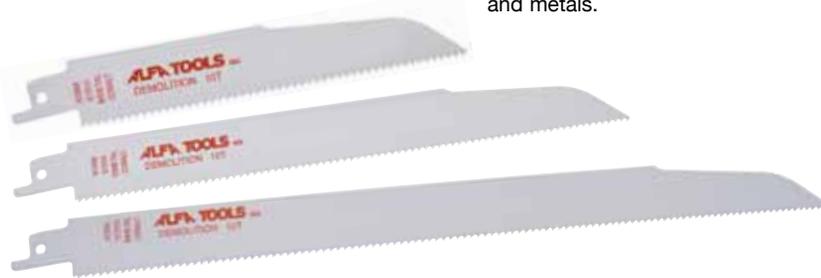
DEMOLITION BLADES

1/2" Universal Shank

Specially designed for the toughest demolition jobs.

Features:

- Reinforced teeth for long life in wood with nails and metal.
- Extra thickness and width for straight, powerful cuts.
- Cuts all wood, nail-embedded wood and metals.



BLADE CONFIGURATION	LENGTH x WIDTH x THICKNESS		TPI	APPLICATION	STOCK #	
	INCHES				BOXED 25 / BOX	TUBED 3 / TUBE
	6 x 7/8 x .062		6	All woods, nail-embedded woods and metals	RSBM6786	RSBM6786P
			10		RSBM67810	RSBM67810P
	9 x 7/8 x .062	6	RSBM9786		RSBM9786P	
		10	RSBM97810		RSBM97810P	
	12 x 7/8 x .062	6	RSBM12786		RSBM12786P	
		10	RSBM127810		RSBM127810P	

CARBIDE TIPPED RECIPROCATING SAW BLADES

1/2" Universal Shank



Features:

- Tungsten carbide tipped reciprocating saw blades out-perform and outlast ordinary blades many times over.
- Cutting tools tipped with tungsten carbide resist heat and dulling, even in rigorous high-speed production use.
- Can handle abrasive materials, such as plaster over lath, tempered hardboard and fiberglass.
- Performs extremely well on wood and non-ferrous metals.



BLADE CONFIGURATION	LENGTH x WIDTH x THICKNESS		TPI	APPLICATION	STOCK #
	INCHES	MM			TUBED 5 / TUBE
	9 x 3/4 x .050	250 x 20 x 1.3	3	Aerated Concrete Red Brick Fiberglass Insulation	RSTC9343
	12 x 7/8 x .059	300 x 22 x 1.3	3	Fiber Boards Durock Boards Hardie Boards Temper Boards	RSTC12783
	6 x 3/4 x .050	150 x 20 x 1.3	6	Plaster over Lath All Woods & Abrasive Materials	RSTC6346

Reciprocating Saw Blades

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Reciprocating Saw Blades - Cont.

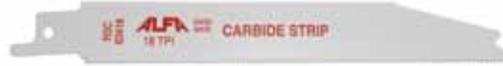


CARBIDE STRIP RECIPROCATING SAW BLADES

1/2" Universal Shank

Features:

- High quality tungsten carbide strip welded onto backing.
- Precision ground teeth.
- Used on stainless steel sheets, pipes and profiles.
- Also suitable for cutting glass, fiber-reinforced plastics and epoxy.



NEW!

BLADE CONFIGURATION	LENGTH x WIDTH x THICKNESS		TPI	APPLICATION	STOCK #
	INCHES	MM			TUBED 5 / TUBE
 1/2" UNIVERSAL SHANK	6 x 3/4 x .039	150 x 20 x 1	18	Stainless Steel Long Life	RSC63418

Notes:

Reduce the stroke rate, work without pendulum action. Use coolant.

Reciprocating Saw Blades

CARBIDE GRIT EDGE RECIPROCATING SAW BLADES

1/2" Universal Shank

Features:

- Cutting edges have carbide grains bonded to an alloy backer and will not snag.
- Superior resistance to heat and shock for cutting material too hard for standard bi-metal blades.
- Cuts smooth and clean. No teeth to dull.



U.K.



NEW!

BLADE CONFIGURATION	LENGTH x WIDTH x THICKNESS		APPLICATION	STOCK #
	INCHES	MM		TUBED 5 / TUBE
 1/2" UNIVERSAL SHANK	9 x 3/4 x .050	228 x 20 x 1.3	Cutting Fiberglass, Lath, Plaster, Ceramics, Soil Pipe, Laminates, Marble and Hardened Steel	RCG912

Reciprocating Saw Blades - Cont.



U.K.

DIAMOND GRIT EDGE RECIPROCATING SAW BLADES

1/2" Universal Shank

Features:

- Diamond grit lasts 3 times longer than standard carbide grit.
- Ideal for abrasive materials such as cast iron, carbon-fiber reinforced plastic composites, fiber, Durock and Hardie boards, brick, building blocks and marble.



NEW!

BLADE CONFIGURATION	LENGTH x WIDTH x THICKNESS		APPLICATION	STOCK #
	INCHES	MM		TUBED 5 / TUBE
 1/2" UNIVERSAL SHANK	9 x 3/4 x .039	228 x 20 x 1	Cutting Fiberglass, Lath, Plaster, Ceramics, Soil Pipe, Laminates, Marble and Hardened Steel	RDG912

RECIPROCATING SAW BLADES FOR CORDLESS POWERTOOLS

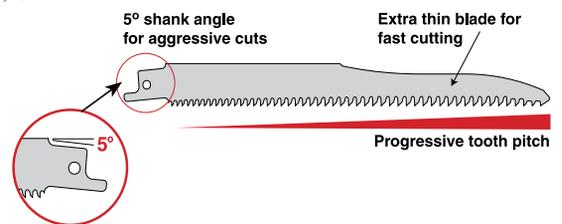
1/2" Universal Shank

Features:

- Progressive tooth pitch for rapid cuts.
- 5° shank angle.



SWISS
MADE



NEW!

BLADE CONFIGURATION	LENGTH x WIDTH x THICKNESS		TPI	APPLICATION	STOCK #	
	INCHES	MM			BOXED 50 / BOX	TUBED 5 / TUBE
 CORDLESS WOOD	8 x 3/4 x .039	200 x 20 x 1.0	Prog. 6-10	Wood Construction timber, Boards: chip, MDF, plywood, plastic, wooden panels.	RSC834	RSC834T
 CORDLESS METAL	6 x 3/4 x .035	150 x 20 x .9	Prog. 8-18	Metal Thin to thick sheet metal, thin to thick profiles.	RSBM6341	RSBM6341T
 CORDLESS GEN. PURPOSE	6 x 3/4 x .035	150 x 20 x .9	Prog. 6-12	General Purpose Wood with nails / metal, chipboards, sheet metal, aluminum profiles, plastics, reinforced plastics, profiles.	RSBM6342	RSBM6342T

Reciprocating Saw Blades

D

Jig Saw Blades

COBALT BI-METAL JIG SAW BLADES

1/4" Universal Shank

Features:

- Cobalt matrix teeth with flexible alloy back.
- Tooth hardness of RC 65-67 enables a sharp, long-lasting cutting edge.
- Shatterproof.
- Handles the toughest cutting jobs.



BLADE CONFIGURATION	LENGTH x WIDTH x THICKNESS		TPI	APPLICATION	STOCK #	
	INCHES	MM			BOXED 50 / BOX	TUBED 5 / TUBE
	4 x 3/8 x .035	100 x 10 x .9	6	Wood, fiber board, fibre base.	JSBM4386	JSBM4386P
	4 x 3/8 x .035	100 x 10 x .9	10	Wood, plywood, hard board.	JSBM43810	JSBM43810P
	4 x 3/8 x .035	100 x 10 x .9	14	Non-ferrous metals, fiberglass, hard rubber, nail-embedded wood.	JSBM23414	JSBM23414P
	3 x 3/8 x .035	75 x 10 x .9	18	Metal 18 gauge & under.	JSBM23418	JSBM23418P
	3 x 3/8 x .035	75 x 10 x .9	24	Metal and non-ferrous metal up to 1/8".	JSBM23424	JSBM23424P

Jig Saw Blades

COBALT BI-METAL JIG SAW BLADES

T-Shank

Features:

- For jig saws requiring T-Shank.
- Super hard Cobalt Matrix teeth with flexible alloy back.
- Tooth hardness of RC 65-67 enables a sharp, long-lasting cutting edge.
- Shatterproof.
- Handles the toughest cutting jobs.



Expanded

BLADE CONFIGURATION	LENGTH x WIDTH x THICKNESS		TPI	APPLICATION	STOCK #	
	INCHES	MM			BOXED 50 / BOX	TUBED 5 / TUBE
 T-SHANK	3 x 3/8 x .035	75 x 10 x .9	14	Steel and non-ferrous metals, over 1/8".	JSBM314	JSBM314P
	3 x 3/8 x .035	75 x 10 x .9	18	Metals over 18 gauge. Tubing, conduit.	JSBM318	JSBM318P
	3 x 3/8 x .035	75 x 10 x .9	24	Thin metals, plastic, Fine cuts under 18 gauge.	JSBM324	JSBM324P
 T-SHANK	4 x 5/16 x .035	100 x 8 x 1.0	10	All woods, composition materials, plastics, plywood.	JSBM410	JSBM410P
	4 x 5/16 x .035	100 x 8 x 1.0	8	General purpose.	JSBM408	JSBM408P
	4 x 5/16 x .035	100 x 8 x 1.0	6	Wood, fiberboard, wood compositions.	JSBM406	JSBM406P

Jig Saw Blades - Cont.

HIGH-CARBON STEEL JIG SAW BLADES

1/4" Universal Shank

Features:

- Hardened carbon steel blade for long life.
- Precision sharpened to cut fine, intricate shapes.
- Fits all jig saws using 1/4" Universal Shank.



BLADE CONFIGURATION	LENGTH x WIDTH x THICKNESS		TPI	APPLICATION	STOCK #	
	INCHES	MM			BOXED 50 / BOX	TUBED 5 / TUBE
	3-1/8 x 5/16 x .032	79 x 8 x .8	10	Coarse cut in wood and composition board.	JSC31810	JSC31810P
	2-3/4 x 1/4 x .035	70 x 6 x .9	12	Scroll cutting wood, plywood, plastics. 1/4" to 1" thick. Smooth cuts.	JSC23412	JSC23412P
	2-3/4 x 3/16 x .050	70 x 5 x 1.3	20	Scroll cutting wood, plywood, plastics. Super fine finish.	JSC23420	JSC23420P

HIGH-CARBON STEEL JIG SAW BLADES

T-Shank

Features:

- Hardened carbon steel blades for long life.
- Clean laminate cutting and performance scrolling.
- Fits all jig saws requiring T-Shank.



BLADE CONFIGURATION	LENGTH x WIDTH x THICKNESS		TPI	APPLICATION	STOCK #	
	INCHES	MM			BOXED 50 / BOX	TUBED 5 / TUBE
 T-SHANK	4 x 5/16 x .050	100.4 x 7.20 x 1.25	10	Reverse splinter-free cuts in wood, laminates and plastics.	JSC410R	JSC410RP
 T-SHANK	3-1/4 x 5/32 x .040	82.6 x 3.90 x 1.00	12	Smooth scroll cutting in softwood, plywood and OSB.	JSC31412	JSC31412P

CARBIDE STRIP JIG SAW BLADES

T-Shank

Features:

- High quality tungsten carbide strip welded onto backing.
- Precision ground teeth.
- Carbide strip teeth provide exceptional wear resistance over ordinary blades.
- Cutting tools with tungsten carbide strip resist heat and dulling.



BLADE CONFIGURATION	LENGTH x WIDTH x THICKNESS		TPI	APPLICATION	STOCK #
	INCHES	MM			TUBED 5 / TUBE
 T-SHANK	3 x 3/8 x .040	75 x 9.3 x 1	18	Medium Thick Stainless Steel Sheets	JSCG33818
 T-SHANK	3-1/4 x 3/8 x .040	83 x 9.3 x 1	24	Thin Stainless Steel Sheets	JSCG33824

CARBIDE GRIT EDGE JIG SAW BLADES

T-Shank

Features:

- Cutting edges have carbide grains bonded to an alloy backer and will not snag.
- Resistance to heat and shock make them ideal for cutting materials too hard for standard blades.
- Cuts smooth and clean. No teeth to dull.



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NEW!

BLADE CONFIGURATION	TYPE x INCHES	APPLICATION	STOCK #
			TUBED 5 / TUBE
 T-SHANK	MEDIUM x 3-1/4	Tile, Slate, Fiberglass	JCG314

CARBIDE TIPPED JIG SAW BLADES

T-Shank

Features:

- Tungsten carbide tipped jig saw blades out-perform and outlast ordinary blades many times over.
- Designed for fast, coarse cuts.
- Use on cement board, fiberglass and plaster board up to 3/4" thick.



NEW!

BLADE CONFIGURATION	LENGTH x WIDTH x THICKNESS		TPI	APPLICATION	STOCK #
	INCHES	MM			TUBED 5 / TUBE
 T-SHANK	4 x 5/16 x .050	100 x 8 x 1.3	6	Fiberglass Insulation Fiber Boards Durock Boards Hardie Boards, Fiberglass & Plaster Boards Temper Boards Plaster over Lath All Woods & Abrasive Materials	JSTC45166

Jig Saw Blades - Cont.

JIG SAW BLADES FOR CORDLESS POWERTOOLS

Provides more cuts per charge
Longer battery life

T-Shank

SWISS
MADE

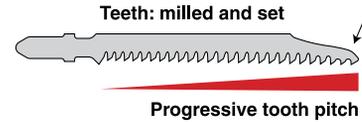
Features:

- Progressive tooth pitch for rapid cuts in thick and thin materials.
- T-Shank.



Special blade tilt angle specifically for battery-powered jigsaws.

Well defined hook tooth (for plunge-in cuts in wood)



NEW!

BLADE CONFIGURATION	LENGTH x WIDTH x THICKNESS		TPI	APPLICATION	STOCK #	
	INCHES	MM			BOXED 50 / BOX	TUBED 5 / TUBE
 T-SHANK	4 x 3/8 x .050	100 x 8.9 x 1.25	Prog. 8 -10	Wood Clean cuts in thin or thick stock.	JSC438	JSC438T
 T-SHANK	4 x 3/8 x .030 HSS	100 x 9.2 x 0.8	Prog. 10 -18	Metal Sheets, pipes, profiles, including aluminum.	JSH4381	JSH4381T
 T-SHANK	4 x 3/8 x .040 HSS	100 x 9.2 x 1.0	Prog. 6 -10	General Purpose Rough cuts in wood with nails, plastics, pipes / profiles, including aluminum.	JSH4382	JSH4382T

Jig Saw Blades • Air Saw Blades

Air Saw Blades

BI-METAL AIR SAW BLADES

For pneumatic saw machines

MADE IN

U. S. A.

Features:

- Blades have fine teeth for cutting metal.
- Very popular with autobody / muffler shops or other metal fabricating shops.
- Cuts smooth and clean.
- Fits most popular pneumatic saw machines.



BLADE CONFIGURATION	LENGTH x WIDTH x THICKNESS		TPI	APPLICATION	STOCK #	
	INCHES	MM			BOXED 50 / BOX	TUBED 5 / TUBE
	3 x 1/2 x .025	75 x 12.7 x .6	18	Scroll-cut in metal, hard plastic.	JSA31218	JSA31218P
	3 x 1/2 x .025	75 x 12.7 x .6	24	Scroll-cut in thin metals, plastics, fiberglass.	JSA31224	JSA31224P
	3 x 1/2 x .025	75 x 12.7 x .6	32	Scroll-cut in thin sheet metals, fiberglass.	JSA31232	JSA31232P
	4 x 1/2 x .025	100 x 12.7 x .6	18	General purpose, metal over 18 gauge.	JSA418	JSA418P
	4 x 1/2 x .025	100 x 12.7 x .6	32	General purpose, thin metal, fine cutting.	JSA432	JSA432P

D

Portable Band Saw Blades

Bi-Metal Cobalt Band Saw Blades



Variable Pitch



Features:

- Bi-metal construction increases tool life.
- RC 65-67 Cobalt Matrix cutting teeth with flexible alloy back.
- Variable pitch reduces vibration and outperforms standard pitch blades.

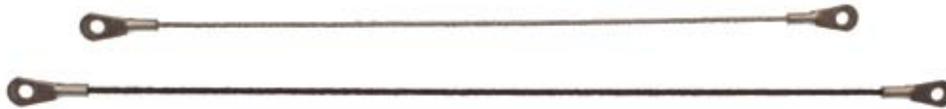
Applications:

- Fits all standard portable band saw machines.
- For pipe, tubing, solids and all machinable metals.

LENGTH x WIDTH x THICKNESS		VARIABLE PITCH TPI	STOCK #
INCHES	MM		3 / BOX
44-7/8 x 1/2 x .020	1140 x 12.7 x .50	10/14	BS1014
44-7/8 x 1/2 x .020	1140 x 12.7 x .50	14/18	BS1418
44-7/8 x 1/2 x .020	1140 x 12.7 x .50	20/24	BS2024

Portable Band Saw Blades • Carbide Grit Rod Saws

Carbide Grit Rod Saws



Features:

- Fits standard hack saw frame.
- Carbide Grit hardness RC70.
- Alloy steel and backing.
- Cuts in any direction.
- Cuts Hardened Steel RC60-RC62, bolts, ceramics, thin wall pipe, glass and fiberglass.

LENGTH	STOCK #	
	BULK	CARDED
STANDARD (0.100 Dia.)		
10"	HOSA76053	HOSA76053C
12"	HOSA76054	HOSA76054C

Bulk 100 per pack

Card 1 per card

D

Hacksaw Blades

Bi-Metal Cobalt



Features:

- The ultimate safety blade which is flexible, shatterproof, supple and strong.
- Latest technology is used for the finest sawing performance
- Cobalt steel teeth stay sharper and last longer.
- 10° Rake teeth give smoother, faster and easier cuts.
- 65 HRC hardened teeth have 50 HRC back hardness, allowing rigidity during use.
- One-piece construction can handle the toughest materials.



BLADE SIZE	TPI	TEETH RAKE	STOCK #
12" x 1/2" x .025" (300 x 13 x .65 mm.)	18	10°	HB18
	24	10°	HB24
	32	10°	HB32

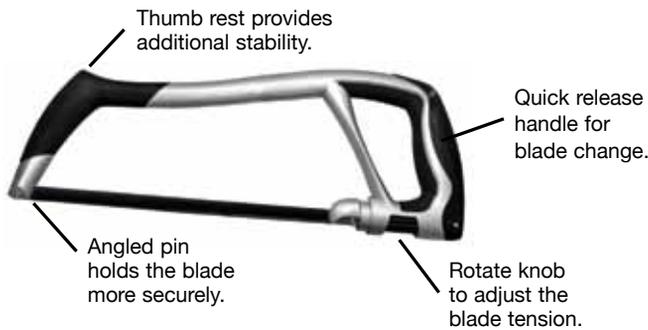
10 blades per pack

Hand Hacksaw Frames

HIGH PRECISION INDUSTRIAL DESIGN



ULTRA SUPER FRAME STOCK # HSF40



Features:

- For the most demanding professional.
- Computer aided design produces a light, sturdy metallic body, steel bow and Zamac handle.
- Exclusive lever locking system provides high precision tensioning of blades and ultimate blade control.
- Frame includes spare blade storage in bow and adjusts for flush and angle cuts.
- Supplied with cobalt 12" x 24 TPI blade.
- Easily adjustable.
- 1 per pack

COMPACT HEAVY DUTY POPULAR JACK FRAME STOCK # HSF41



Features:

- Heavy gauge chrome polished steel body, with wraparound heavy duty unbreakable light alloy handle.
- One position flush cutting angle.
- Easily adjustable.
- Supplied with 12" x 24 TPI cobalt blade.
- 1 per pack

Special Tool Steel



THE NEW, AGGRESSIVE FORSTNER BIT

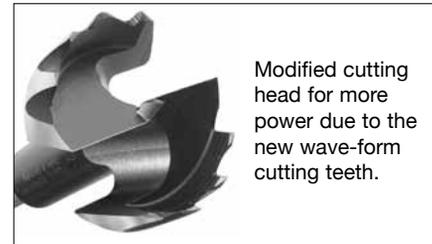
Patented worldwide.

US-PAT. No. 5,975,814
US-PAT. No. 5,312,207

Bormax®

Features:

- Razor sharp cutting teeth for an excellent finish.
- Side clearance provides tear-free, accurate holes in soft and hard woods, panel materials and plastic laminated boards.
- Modified cutting head for less friction.
- Side reliefs dissipate heat allowing tool to work cooler, longer.
- Unique wave-form cutting teeth require less power and work cooler.
- Longer life compared to other Forstner Bits.



FBM64026



FBM64030



FBM64044

REGULAR SERIES

HOLE SIZE	SHANK DIA. (MM)	OVERALL LENGTH	STOCK #
5/8	8	3-1/2	FBM64002
11/16	8	3-1/2	FBM64003
3/4	8	3-1/2	FBM64004
13/16	8	3-1/2	FBM64006
7/8	10	3-1/2	FBM64008
15/16	10	3-1/2	FBM64009
1	10	3-1/2	FBM64010
1-1/16	10	3-1/2	FBM64012
1-1/8	10	3-1/2	FBM64013
1-3/16	10	3-1/2	FBM64015
1-1/4	10	3-1/2	FBM64016
1-5/16	10	3-1/2	FBM64017
1-3/8	10	3-1/2	FBM64018
35mm	10	3-1/2	FBM64019
1-1/2	10	3-1/2	FBM64020
40mm	10	3-1/2	FBM64021
1-5/8	10	3-1/2	FBM64022
1-3/4	10	3-1/2	FBM64023
1-7/8	10	3-1/2	FBM64024
2	10	3-1/2	FBM64026
2-1/8	10	3-1/2	FBM64027
2-1/4	10	3-1/2	FBM64028

1 per pack

BORMAX SETS

in fitted wooden box

DESCRIPTION	STOCK #
5 Pc. Set contains one each of sizes: 5/8", 3/4", 1", 1-1/8" & 1-3/8"	FBM64030
16 Pc. Set contains one each of sizes: 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" 1/4", 3/8", 1/2" sizes are Super Forstner bits	FBM64044
COUNTER DISPLAY	
12 - 5 Pc. sets in an attractive Display Box	FBM64031



FBM64031

LONG SERIES

HOLE SIZE	SHANK DIA. (MM)	OVERALL LENGTH	STOCK #
1	13	5-1/4	FBM64032
1-1/4	13	5-1/2	FBM64033
1-1/2	13	5-3/4	FBM64034
1-3/4	13	6	FBM64035
2	13	6	FBM64036
2-1/8	13	6	FBM64037
2-1/4	13	6-1/8	FBM64038
2-3/8	13	6-1/8	FBM64039
2-1/2	13	6-1/4	FBM64040
3	13	6-1/4	FBM64041
3-1/2	16	6-1/4	FBM64042
4	16	6-1/4	FBM64043

1 per pack

Bormax^{®3} Forstner Bit – Carbide Tipped

The Bormax^{®3} Forstner Bit Carbide Tipped



THE NEW, AGGRESSIVE FORSTNER BIT

Patented worldwide.

US-PAT. No. 5,975,814

US-PAT. No. 5,312,207

Bormax^{®3}

Features:

- For drilling & boring soft, hard and extra hard woods, as well as composites, plastics, Corian™ and other difficult-to-machine materials.
- Produces clean, tear-free accurate holes.
- Unique razor-sharp tooth design and side reliefs enable cool operation, high-efficiency and extra long tool life.
- Modified cutting head produces less friction, meaning no overheating.
- For use freehand and in stationary boring machines.

NEW!

HOLE SIZE	SHANK DIA. (MM)	LENGTH (MM)	STOCK #
METRIC SIZES			
15	8	90	FBM63015
16	8	90	FBM63016
18	8	90	FBM63018
20	8	90	FBM63020
22	10	90	FBM63022
25	10	90	FBM63025
26	10	90	FBM63026
30	10	90	FBM63030
35	10	90	FBM63035
40	10	90	FBM63040
45	10	90	FBM63045
50	10	90	FBM63050
FRACTIONAL			
5/8	8	90	FBM63219
3/4	8	90	FBM63221
7/8	10	90	FBM63223
1	10	90	FBM63225
1-1/8	10	90	FBM63227
1-1/4	10	90	FBM63229
1-3/8	10	90	FBM63231
1-1/2	10	90	FBM63233
1-3/4	10	90	FBM63237
2	10	90	FBM63241

1 per pack

BORMAX^{®3} SETS in fitted wooden box

DESCRIPTION	STOCK #
METRIC	
5 Pc. Set contains one each of sizes: 15, 20, 25, 30, 35	FBM63505
FRACTIONAL	
5 Pc. Set contains one each of sizes: 5/8, 3/4, 1, 1-1/8, 1-3/8	FBM63605



FBM63241



FBM63505

Bormax[®] Forstner Bits

D

Special Tool Steel



THE NEW, AGGRESSIVE FORSTNER BIT

Patented worldwide. Made in Germany.

US-PAT. No. 5,312,207

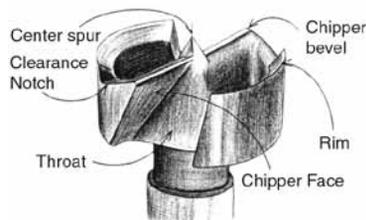


Wunderbar!

Made in Germany

Features:

- Premium quality design.
- Bores precision tear-free holes at any angle.
- New chip groove geometry.



"BEST OVERALL QUALITY & PERFORMANCE"
Fine Woodworking Magazine

SETS

in wooden box

DESCRIPTION	STOCK #
	FAMAG
4 Pc. Set contains one each: 5/8", 3/4", 7/8" & 1"	FB61497
7 Pc. Set contains one each: 1/4", 3/8", 1/2", 5/8", 3/4", 7/8" & 1"	FB61498
16 Pc. Set contains one each: 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"	FB61499



FB61497

FRACTIONAL

HOLE SIZE	SHANK DIA. (MM)	OVERALL LENGTH	STOCK #
			FAMAG
1/4	8	3-1/2	FB61450
5/16	8	3-1/2	FB61451
3/8	8	3-1/2	FB61452
7/16	8	3-1/2	FB61453
1/2	8	3-1/2	FB61454
9/16	8	3-1/2	FB61455
5/8	8	3-1/2	FB61456
11/16	8	3-1/2	FB61457
3/4	8	3-1/2	FB61458
13/16	8	3-1/2	FB61459
7/8	10	3-1/2	FB61460
15/16	10	3-1/2	FB61461
1	10	3-1/2	FB61462
1-1/16	10	3-1/2	FB61463
1-1/8	10	3-1/2	FB61464
1-3/16	10	3-1/2	FB61465
1-1/4	10	3-1/2	FB61466
1-5/16	10	3-1/2	FB61467
1-3/8	10	3-1/2	FB61468
1-7/16	10	3-1/2	FB61469
1-1/2	10	3-1/2	FB61470
1-5/8	10	3-1/2	FB61472
1-3/4	10	3-1/2	FB61474
1-7/8	10	3-1/2	FB61477
2	10	3-1/2	FB61478
2-1/8	10	3-1/2	FB61479
2-1/4	10	3-1/2	FB61479A

1 per pack

Super Forstner Bits

D

METRIC

NEW!

HOLE SIZE	SHANK DIA.	OVERALL LENGTH	STOCK #
			FAMAG
10	8	3-1/2	FBM61450
12	8	3-1/2	FBM61451
14	8	3-1/2	FBM61452
15	8	3-1/2	FBM61453
16	8	3-1/2	FBM61454
18	8	3-1/2	FBM61455
20	8	3-1/2	FBM61456
22	10	3-1/2	FBM61457
24	10	3-1/2	FBM61458
25	10	3-1/2	FBM61459
26	10	3-1/2	FBM61460
28	10	3-1/2	FBM61461
30	10	3-1/2	FBM61462
32	10	3-1/2	FBM61463
34	10	3-1/2	FBM61464
35	10	3-1/2	FBM61465
38	10	3-1/2	FBM61466
40	10	3-1/2	FBM61467
45	10	3-1/2	FBM61468
50	10	3-1/2	FBM61469

1 per pack



FBM61465

EXTENSION SHANKS

Made in Germany



BARREL I.D. (MM)	SHANK DIA. (MM)	OVERALL LENGTH	STOCK #
8	10	5	FB61490
8	10	9-3/4	FB61491
10	10	5-1/8	FB61492
10	10	9-7/8	FB61493
13	13	5-1/8	FB61494
13	13	9-7/8	FB61495

1 per pack



HEX SHANK ADAPTORS



BARREL I.D.	SHAFT DIA.	OVERALL LENGTH	STOCK #
1/4"	1/4" Hex	3"	SA1014
5/16"	1/4" Hex	3"	SA1015
3/8"	1/4" Hex	3"	SA1016

1 per pack

Special Tool Steel



ROUND SHANK **ECO PRO**

Features:

- Drills flat bottom and thru holes.
- Bores clean holes in thin stock, veneers or end grains.
- Makes PILOT HOLES for rabbeting, mortising and grooving.
- Guided by its circular rim, the Forstner Bit will cut cleanly without being deflected by grain or knots.



MONOLOCK SHANK

1/4" HEX POWER SHANK FORSTNER BITS

HOLE SIZE	SHANK DIA.	OVERALL LENGTH	STOCK # ECO PRO
1/4	5/16	3-1/2	FB61550
5/16	5/16	3-1/2	FB61551
3/8	5/16	3-1/2	FB61552
7/16	5/16	3-1/2	FB61553
1/2	5/16	3-1/2	FB61554
9/16	5/16	3-1/2	FB61555
5/8	5/16	3-1/2	FB61556
11/16	5/16	3-1/2	FB61557
3/4	5/16	3-1/2	FB61558
13/16	5/16	3-1/2	FB61559
7/8	3/8	3-1/2	FB61560
15/16	3/8	3-1/2	FB61561
1	3/8	3-1/2	FB61562
1-1/16	3/8	3-1/2	FB61563
1-1/8	3/8	3-1/2	FB61564
1-3/16	3/8	3-1/2	FB61565
1-1/4	3/8	3-1/2	FB61566
1-5/16	3/8	3-1/2	FB61567
1-3/8	3/8	3-1/2	FB61568
1-7/16	3/8	3-1/2	FB61569
1-1/2	3/8	3-1/2	FB61570
1-5/8	3/8	3-1/2	FB61572
1-3/4	3/8	3-1/2	FB61574
1-7/8	3/8	3-1/2	FB61577
2	3/8	3-1/2	FB61578
2-1/8	3/8	3-1/2	FB61579
2-1/4	3/8	3-1/2	FB61579A

1 per pack

HOLE SIZE	SHANK DIA.	OVERALL LENGTH	STOCK # ECO PRO
1/4	6.35	3-1/2	ML61550
5/16	7.94	3-1/2	ML61551
3/8	9.53	3-1/2	ML61552
7/16	11.11	3-1/2	ML61553
1/2	12.70	3-1/2	ML61554
9/16	14.29	3-1/2	ML61555
5/8	15.88	3-1/2	ML61556
11/16	17.46	3-1/2	ML61557
3/4	19.05	3-1/2	ML61558
13/16	20.64	3-1/2	ML61559
7/8	22.23	3-1/2	ML61560
15/16	23.81	3-1/2	ML61561
1	25.40	3-1/2	ML61562
1-1/16	26.99	3-1/2	ML61563
1-1/8	28.58	3-1/2	ML61564
1-3/16	30.16	3-1/2	ML61565
1-1/4	31.75	3-1/2	ML61566
1-5/16	33.34	3-1/2	ML61567
1-3/8	34.93	3-1/2	ML61568
1-7/16	36.51	3-1/2	ML61569
1-1/2	38.10	3-1/2	ML61570
1-5/8	41.28	3-1/2	ML61572
1-3/4	44.45	3-1/2	ML61574
1-7/8	47.63	3-1/2	ML61577
2	50.80	3-1/2	ML61578
2-1/8	53.98	3-1/2	ML61579
2-1/4	57.15	3-1/2	ML61579A

1 per pack



FB61501

SETS

DESCRIPTION	STOCK #
7 Pc. Set contains one each: 1/4", 3/8", 1/2", 5/8", 3/4", 7/8" & 1"	FB61501
16 Pc. Set contains one each: 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"	FB61502



ML61502



16 PC. MONOLOCK SHANK SET

1/4" HEX POWER SHANK FORSTNER BITS
in wooden case

DESCRIPTION	STOCK #
16 Pc. Set contains one each: 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"	ML61502

ECO PRO® Multi-Spur Pipe Self-Feed Forstner Bits

Special Tool Steel With Self-Feed Screw

SPECIALLY FOR BORING HOLES FOR PIPES

7/16" HEX POWER SHANK

Features:

- Inside cutting plane shaves holes smoothly.
- Each bit includes one self-feeding screw and one hex wrench.
- Coarse feed screw for softwoods.
- Fine feed screw for hardwoods.
- Set screw is recessed on shank to allow use of an extension for applications requiring extra reach.
- Solid one piece construction.



HOLE SIZE	SHANK	APPLICATION	STOCK #
1-3/8	7/16	For 3/4" Pipes	MSB61400
1-1/2	7/16	For 1" Pipes	MSB61401
1-3/4	7/16	For 1-1/4" Pipes	MSB61405
2-1/8	7/16	For 1-1/2" Pipes and Door Lock Installation	MSB61410
2-9/16	7/16	For 2" Pipes	MSB61415
3-5/8	7/16	For 3" Pipes	MSB61416
4-5/8	7/16	For 4" Pipes	MSB61417

1 per pack

REPLACEMENT PILOT FEED SCREW



BIT SIZE	FITS	STOCK #
3/16"	1-3/8" - 1-1/2"	MSB61418
1/4"	1-3/4" - 3"	MSB61419
3/8"	3-5/8" - 4-5/8"	MSB61420



MULTI-SPUR FORSTNER BITS

FOR LARGER HOLES



MULTI-SPUR FORSTNER BITS

7/16" HEX POWER SHANK

HOLE SIZE	SHANK DIA.	OVERALL LENGTH	STOCK #
			ECO PRO
2-1/4	1/2	6-1/4	FB61480
2-3/8	1/2	6-1/4	FB61481
2-1/2	1/2	6-1/4	FB61482
2-5/8	1/2	6-1/4	FB61483
2-3/4	1/2	6-1/4	FB61484
2-7/8	1/2	6-1/4	FB61485
3	1/2	6-1/4	FB61486
3-1/8	1/2	6-1/4	FB61487

1 per pack

HOLE SIZE	SHANK DIA.	OVERALL LENGTH	STOCK #
			ECO PRO
2-1/4	57.15	6-1/4	ML61480
2-3/8	60.33	6-1/4	ML61481
2-1/2	63.50	6-1/4	ML61482
2-5/8	66.80	6-1/4	ML61483
2-3/4	69.85	6-1/4	ML61484
2-7/8	73.03	6-1/4	ML61485
3-7/16	76.20	6-1/4	ML61486
3-1/8	79.38	6-1/4	ML61487

1 per pack

ECO PRO • ECO PRO Forstner Bits are made outside the United States to ALFA TOOLS' specifications.

Pipe Forstner Bits • Tenon & Plug Cutters

D

Tenon & Plug Cutters

Special Tool Steel

Features:

- Heavy duty and smooth cutting makes these tenon & plug cutters so popular.
- Multiple cutting spurs give a clean finish.
- Dowels up to 3" are possible.
- Precision ground and hardened.



Made in Germany

TENON & PLUG CUTTER



PLUG CUTTER



Four blade cutter gives smooth chamfered plug

DESCRIPTION	SHANK	STOCK #
3/8	1/2	TPC61443
1/2	1/2	TPC61444
5/8	1/2	TPC61445
3/4	1/2	TPC61446
1	1/2	TPC61447
5 PC. SET IN WOODEN CASE		
5 Pc. Set contains one each: 3/8", 1/2", 5/8", 3/4", 1"		TPC61448

1 per pack

Set individually boxed



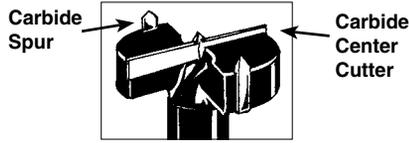
TPC61448

PLUG CUTTER		SHANK	STOCK #
DIA.	LENGTH		
3/8	1/2	3/8	PC61430
1/2	1/2	3/8	PC61434
5/8	3/4	3/8	PC61436
3/4	3/4	1/2	PC61438
1	3/4	1/2	PC61442

1 per pack

FAMAG® Carbide Boring Bits

Carbide Tipped Super Precision



Features:

- Two diamond ground spurs and one central cutting edge cut effortlessly through hard, soft and knotted wood, laminates, fiberboard and chipboard.
- Short centering point ensures accurate, cylindrical holes.
- Ideal for window installers, carpenters and joiners.
- Works extremely well in abrasive materials.



5 Pc. Set
in wooden case
Contains one each:
15, 20, 25, 30, 35 mm

FBT76545



HOLE DIA. (MM)	SHANK DIA. (MM)	OVERALL LENGTH	STOCK #
8	10	3-1/2	FBT76501
10	10	3-1/2	FBT76502
11	10	3-1/2	FBT76503
12	10	3-1/2	FBT76504
13	10	3-1/2	FBT76505
14	10	3-1/2	FBT76506
15	10	3-1/2	FBT76507
16	10	3-1/2	FBT76508
17	10	3-1/2	FBT76509
18	10	3-1/2	FBT76510
19	10	3-1/2	FBT76511
20	10	3-1/2	FBT76512
21	10	3-1/2	FBT76513
22	10	3-1/2	FBT76514
23	10	3-1/2	FBT76515
24	10	3-1/2	FBT76516
25	10	3-1/2	FBT76517
26	10	3-1/2	FBT76518
27	10	3-1/2	FBT76519

1 per pack

HOLE DIA. (MM)	SHANK DIA. (MM)	OVERALL LENGTH	STOCK #
28	10	3-1/2	FBT76520
29	10	3-1/2	FBT76521
30	10	3-1/2	FBT76522
31	10	3-1/2	FBT76523
32	10	3-1/2	FBT76524
33	10	3-1/2	FBT76525
34	10	3-1/2	FBT76526
35	10	3-1/2	FBT76527
36	10	3-1/2	FBT76528
37	10	3-1/2	FBT76529
38	10	3-1/2	FBT76530
39	10	3-1/2	FBT76531
40	10	3-1/2	FBT76532
42	10	3-1/2	FBT76534
44	10	3-1/2	FBT76536
45	10	3-1/2	FBT76537
46	10	3-1/2	FBT76538
48	10	3-1/2	FBT76540
50	10	3-1/2	FBT76541

FAMAG® Hinge Boring Bits

Available in Alloy Steel or Carbide Tipped

Features:

- For boring clean, accurate holes in all types of wood, composites and boards.
- Ideal for installing European style hinges.



CARBIDE TIPPED

ALLOY STEEL

SIZE (MM)	TYPE	SHANK DIA. (MM)	OVERALL LENGTH	STOCK #
26	Alloy Steel	8	2-1/4	HB61422
30	Alloy Steel	8	2-1/4	HB61423
35	Alloy Steel	8	2-1/4	HB61424
25	Carbide Tipped	8	2-1/4	HB61431
26	Carbide Tipped	8	2-1/4	HB61432
30	Carbide Tipped	8	2-1/4	HB61433
35	Carbide Tipped	8	2-1/4	HB61434
40	Carbide Tipped	8	2-1/4	HB61436

1 per pack

Bormax® Hinge Boring Bits

Special Tool Steel

Features:

- All the Bormax features for clean, precision boring.
- Ideal for installing European style hinges.
- Excellent tool life.



HOLE SIZE, MM	SHANK DIA. (MM)	OVERALL LENGTH	STOCK #
26	10	2-1/2"	FBM64050
35	10	2-1/2"	FBM64051

1 per pack

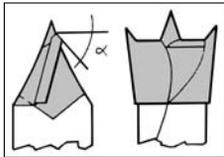
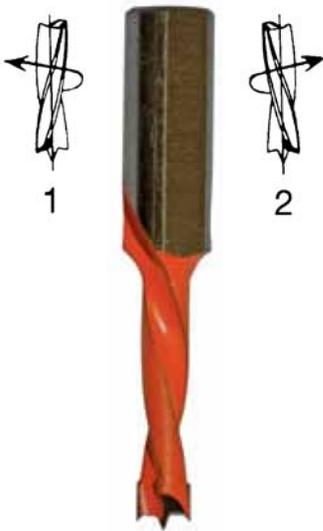
Boring Bits

D



Carbide Tipped Dowel Drills

Carbide Tipped Dowel Drills & Through Bore Drills



DDS3

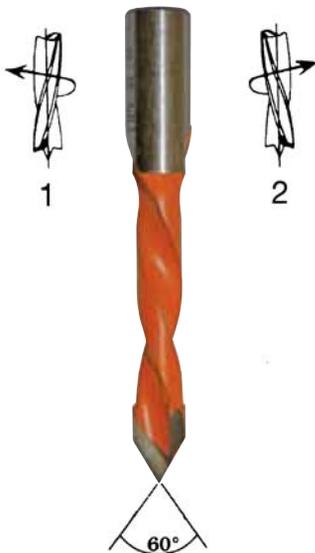
- Features:**
- For drilling tear-free and accurate holes in solid wood, panel material and plastic laminate boards.
 - Centering tip, 2 cutting edges, 2 spurs, cylindrical shank with flat and length adjusting screw.
 - High cutting quality achieved by negatively ground spurs.
 - Spiral flute coated for reduced friction and better chip flow.

Color Code: Black - R. H. Cutting
Orange - L. H. Cutting

SIZE DIA.	SHANK MM	FL MM	OAL MM	STOCK #	
				RIGHT HAND	LEFT HAND
5 mm	10 x 20	30	57.5	DD74401R	DD74401L
6 mm	10 x 20	30	57.5	DD74402R	DD74402L
1/4"	10 x 20	30	57.5	DD74403R	DD74403L
7 mm	10 x 20	30	57.5	DD74404R	DD74404L
8 mm	10 x 20	30	57.5	DD74405R	DD74405L
9 mm	10 x 20	30	57.5	DD74406R	DD74406L
3/8"	10 x 20	30	57.5	DD74407R	DD74407L
10 mm	10 x 20	30	57.5	DD74408R	DD74408L
12 mm	10 x 20	30	57.5	DD74409R	DD74409L
1/2"	10 x 20	30	57.5	DD74410R	DD74410L
14 mm	10 x 20	30	57.5	DD74411R	DD74411L
15 mm	10 x 20	30	57.5	DD74412R	DD74412L
5 mm	10 x 20	45	70	DD74413R	DD74413L
1/4"	10 x 20	45	70	DD74414R	DD74414L
8 mm	10 x 20	45	70	DD74415R	DD74415L
10 mm	10 x 20	45	70	DD74416R	DD74416L
5 mm	10 x 27	27	57.5	DD74417R	DD74417L
5 mm	10 x 30	35	70	DD74418R	DD74418L
8 mm	10 x 30	35	70	DD74419R	DD74419L
3 Pc. DOWEL DRILL SET					
1/4", 3/8", 1/2"	10 x 20	30	57.5	DDS3	—

1 per pack

Carbide Tipped Through Bore Drills



- Features:**
- 60° V - shaped tip.
 - Flat on shank with length adjustment screw.
 - Flutes coated for efficient chip ejection.

Color Code: Black - R. H. Cutting
Orange - L. H. Cutting

SIZE DIA.	SHANK MM	FL MM	OAL MM	STOCK #	
				RIGHT HAND	LEFT HAND
5 mm	10 x 24	27	57.5	TB74421R	TB74421L
6 mm	10 x 24	27	57.5	TB74422R	TB74422L
8 mm	10 x 24	27	57.5	TB74423R	TB74423L
10 mm	10 x 24	27	57.5	TB74424R	TB74424L
5 mm	10 x 24	35	70	TB74425R	TB74425L
6 mm	10 x 24	35	70	TB74426R	TB74426L
8 mm	10 x 24	35	70	TB74427R	TB74427L
10 mm	10 x 24	35	70	TB74428R	TB74428L
5 mm	10 x 24	44	77	TB74429R	TB74429L
8 mm	10 x 24	44	77	TB74430R	TB74430L

1 per pack

Screw Countersink Tool

Complete with Hex Key



- Features:**
- For predrilling correct woodscrew holes.
 - Taper single flute drill penetrates fast and efficiently.
 - Depth collar ensures correct pilot hole length.
 - Counter bore permits clean plug hole or flush 82° countersink.

COMPLETE COUNTERSINK TOOL



STRAIGHT SHANK

1/4" HEX POWER SHANK

SCREW SIZE	STOCK #	
	BULK	CARDED
#3	CSK51053	CSK51053C
#4	CSK51054	CSK51054C
#5	CSK51055	CSK51055C
#6	CSK51056	CSK51056C
#7	CSK51057	CSK51057C
#8	CSK51058	CSK51058C
#9	CSK51059	CSK51059C
#10	CSK51060	CSK51060C
#12	CSK51062	CSK51062C

SCREW SIZE	STOCK #	
	BULK	CARDED
#3	CSK51033	CSK51033C
#4	CSK51034	CSK51034C
#5	CSK51035	CSK51035C
#6	CSK51036	CSK51036C
#7	CSK51037	CSK51037C
#8	CSK51038	CSK51038C
#9	CSK51039	CSK51039C
#10	CSK51040	CSK51040C
#12	CSK51041	CSK51041C

Bulk 6 per pack Card 1 per card

Bulk 6 per pack Card 1 per card

COUNTERSINK TOOL COMPONENTS

TAPER DRILLS



SCREW SIZE	DRILL SIZE	STRAIGHT SHANK	HEX POWER SHANK	COUNTERSINK WITH COLLAR
#3	7/64"	CSK51080	HSD51003	CSK51089
#4	7/64"	CSK51081	HSD51004	CSK51089A
#5	1/8"	CSK51082	HSD51005	CSK51090
#6	9/64"	CSK51083	HSD51006	CSK51091
#7	5/32"	CSK51084	HSD51007	CSK51092
#8	11/64"	CSK51085	HSD51008	CSK51093
#9	3/16"	CSK51086	HSD51009	CSK51094
#10	13/64"	CSK51087	HSD51010	CSK51095
#12	7/32"	CSK51088	HSD51012	CSK51096

Taper Drills: 6 per pack

Countersink: 1 per pack



Countersink with depth collar



• ECO PRO Screw Countersink tools are made outside the United States to ALFA TOOLS' specifications.

Countersink Tools

FAMAG® Vario Adjustable Countersink

Carbide Tipped



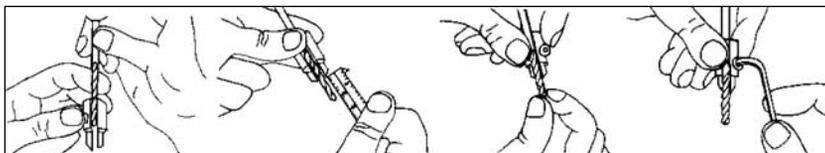
Features:

- Easily adjusts to fit any drill bit between 3mm and 8mm.
- Use for boring and countersinking in a single operation.
- Ideal for use in hardwood, laminated panels and plastics.
- For predrilling correct and tearout-free wood screw holes.
- Includes hex key. Drill not included.

NEW!

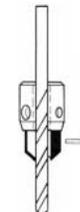
SCREW STYLE	COUNTERSINK ANGLE	STOCK #
Flat Head	90°	FV30900
Bolt Head	180°	FV31800

1 per pack



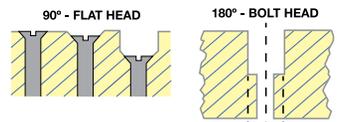
Application: The countersink is easily mounted on the drill. The milled edges inside the countersink make sure that the countersink is axial to the drill. After adjusting the length of the drill, the countersink is fixed on the drill using two hex screws.

Drill not included.



Adjustable to fit drills between 3mm to 8mm

DRILL SIZE	COUNTERSINK OUTER DIA.
3 mm	10.5 mm
4 mm	11.5 mm
5 mm	12.5 mm
6 mm	13.5 mm
7 mm	14.5 mm
8 mm	15.5 mm



Made in Germany



D



Brad Point Drills

**For Precision Drilling In
Woods, Plastics, Composites**

Features:

- Precision cutting spurs enable clean, splinter-free holes.
- Center point permits precision targeting.
- Use on all types of wood.



BPW61137P



BPW61137S

SETS

Super Wear Resistant Chrome Vanadium Steel

FRACTIONAL

DRILL SIZE	SHANK DIA.	FLUTE LENGTH	OAL	STOCK #
				POUCHED
1/8	1/8	1-5/16	2-3/8	BPW61103P
5/32	5/32	1-3/4	3	BPW61105P
3/16	3/16	2-1/16	3-3/8	BPW61107P
7/32	7/32	2-1/4	3-5/8	BPW61108P
1/4	1/4	2-1/4	3-11/16	BPW61110P
9/32	9/32	2-1/4	3-11/16	BPW61109P
5/16	5/16	2-11/16	4-5/8	BPW61111P
11/32	11/32	2-3/4	4-7/8	BPW61106P
3/8	3/8	3-7/16	5-1/4	BPW61112P
7/16	3/8	3-7/16	5-1/4	BPW61113P
1/2	3/8	4	5-3/4	BPW61114P
9/16	3/8	4-1/4	6-3/16	BPW61115P
5/8	3/8	4-3/4	7	BPW61117P
3/4	3/8	4-3/4	7-1/2	BPW61119P
7/8	3/8	5	8-1/4	BPW61121P
1	3/8	5-1/2	8-1/2	BPW61123P



LONG LENGTH 10" OAL

1/4	1/4	6	10	BPW623073P
5/16	5/16	6	10	BPW623074P
3/8	3/8	6	10	BPW623075P
7/16	3/8	6	10	BPW623076P
1/2	3/8	6	10	BPW623077P
9/16	3/8	6	10	BPW623078P
5/8	1/2	6	10	BPW623079P

METRIC

DRILL SIZE MM	SHANK DIA. MM	FL MM	OAL MM	STOCK #
				POUCHED
3	3	33	61	BPW61141P
4	4	43	75	BPW61142P
5	5	52	86	BPW61143P
6	6	57	93	BPW61144P
7	7	65	104	BPW61145P
8	8	70	114	BPW61146P
9	8	70	122	BPW61147P
10	8	80	127	BPW61148P
11	8	94	142	BPW61149P
12	8	101	151	BPW61150P
13	8	101	151	BPW61162P
14	10	108	160	BPW61151P
15	10	114	169	BPW61152P
16	10	120	178	BPW61153P
17	10	125	184	BPW61163P
18	10	130	191	BPW61164P
20	10	140	205	BPW61154P

Drills individually pouched



DESCRIPTION	STOCK #
3 Pc. Set in Vinyl Pouch Sizes: 3/16", 1/4", 5/16"	BPW61133P
5 Pc. Set in Vinyl Pouch Sizes: 1/4", 5/16", 3/8", 7/16", 1/2"	BPW61135P
7 Pc. Set in Vinyl Pouch. Sizes: 1/8", 3/16", 1/4", 5/16", 3/8", 7/16", 1/2"	BPW61137P
7 Pc. Set in Plastic Case. Sizes: 1/8", 3/16", 1/4", 5/16", 3/8", 7/16", 1/2"	BPW61137S
7 Pc. Metric Set in Vinyl Pouch Sizes: 4, 5, 6, 7, 8, 10, 12 mm	BPW61155P

SUPER HIGH-SPEED STEEL

JOBBER LENGTH

DRILL SIZE	FLUTE LENGTH	OAL	STOCK #
1/8	1-5/8	2-3/4	BPH62301
9/64	1-3/4	2-7/8	BPH62302
5/32	2	3-1/8	BPH62303
11/64	2-1/8	3-1/4	BPH62304
3/16	2-5/16	3-1/2	BPH62305
13/64	2-7/16	3-5/8	BPH62306
7/32	2-1/2	3-3/4	BPH62307
15/64	2-5/8	3-7/8	BPH62308
1/4	2-3/4	4	BPH62309
17/64	2-7/8	4-1/8	BPH62310
9/32	2-15/16	4-1/4	BPH62311
19/64	3-1/16	4-3/8	BPH62312
5/16	3-3/16	4-1/2	BPH62313
11/32	3-7/16	4-3/4	BPH62314
3/8	3-5/8	5	BPH62316
13/32	3-7/8	5-1/4	BPH62317
7/16	4-1/16	5-1/2	BPH62320
1/2	4-1/2	6	BPH62324

Bulk 1/8" to 5/16", 12 per pack, 11/32" to 1/2", 6 per pack

SUPER HIGH-SPEED STEEL SILVER & DEMING DRILLS

1/2" REDUCED SHANK
3 FLATS ON SHANK

DRILL SIZE	FLUTE LENGTH	OAL	STOCK #
9/16	3-1/8	6	BPH623030
5/8	3-1/8	6	BPH623034
3/4	3-1/8	6	BPH623042
7/8	3-1/8	6	BPH623050
1	3-1/8	6	BPH623058
1-1/16	3-1/8	6	BPH623060
1-1/8	3-1/8	6	BPH623061
1-3/16	3-1/8	6	BPH623062
1-1/4	3-1/8	6	BPH623063
1-5/16	3-1/8	6	BPH623064
1-3/8	3-1/8	6	BPH623065
1-7/16	3-1/8	6	BPH623066
1-1/2	3-1/8	6	BPH623067

1 per tube



Brad Point Drills - Cont.

For Precision Drilling In
Woods, Plastics, Composites



36 Pc. BRAD POINT DRILL DISPLAY

Super Wear Resistant
Chrome Vanadium Steel

DESCRIPTION	STOCK #
6 ea.: 1/8", 5/32", 3/16", 1/4"	BPW36
3 ea.: 5/16", 3/8", 7/16", 1/2"	

Individually pouched



BPW61136B

CARBIDE TIPPED BRAD POINT DRILL SET

DESCRIPTION	STOCK #
5 Pc. Metric Set. Carbide Tipped Drills in Wooden Box Sizes: 5, 6, 8, 10, 12 mm	BPW61136B

Double Land Brad Point Drills

Chrome Vanadium Steel

FRACTIONAL

NEW!

DRILL SIZE	SHANK DIA.	FLUTE LENGTH	OAL	STOCK #
				POUCHED
1/8*	1/8	1-5/16	2-3/8	DLB62201
5/32*	5/32	1-3/4	3	DLB62202
3/16	3/16	2-1/16	3-3/8	DLB62203
7/32	7/32	2-1/4	3-5/8	DLB62204
1/4	1/4	2-1/4	3-11/16	DLB62205
9/32	9/32	2-1/4	3-11/16	DLB62206
5/16	5/16	2-11/16	4-5/8	DLB62207
11/32	11/32	2-3/4	4-7/8	DLB62208
3/8	3/8	3-7/16	5-1/4	DLB62209
7/16	3/8	3-7/16	5-1/4	DLB62210
1/2	3/8	4	5-3/4	DLB62211
9/16	25/64	4-11/32	6-3/8	DLB62212
5/8	25/64	4-23/32	7-5/64	DLB62213
3/4	25/64	5-7/64	7-11/16	DLB62214
7/8	1/2	5-1/2	8-1/4	DLB62215
1	1/2	5-1/2	8-3/8	DLB62216

Individually pouched

*Not double land

SETS

in vinyl pouch

DESCRIPTION	STOCK #
7 Pc. Set contains one each: 1/8", 3/16", 1/4", 5/16", 3/8", 7/16", 1/2"	DLB62250
7 Pc. Metric Set contains one each: 4, 5, 6, 7, 8, 10, 12 mm	DLB62360



DLB62250

Features:

- Precision ground brad point drills bore clean and accurate holes in wood, composites and fiber materials.

Double land flute geometry ensures:

- Long tool life.
- Clean and smooth hole interiors.
- Burr-free exit holes.
- Fast chip ejection.

METRIC

DRILL SIZE MM	SHANK DIA. MM	FL MM	OAL MM	STOCK #
				POUCHED
4	4	43	75	DLB62301
5	5	52	86	DLB62302
6	6	57	93	DLB62303
7	7	69	109	DLB62304
8	8	75	117	DLB62305
9	9	80	120	DLB62306
10	10	87	133	DLB62307
11	8	89	142	DLB62308
12	8	96	151	DLB62309
13	8	96	151	DLB62310
14	10	96	151	DLB62311
15	10	100	160	DLB62312
16	10	100	160	DLB62313
17	10	108	170	DLB62314
18	10	130	180	DLB62315
20	10	135	200	DLB62316

Individually pouched



• ECO PRO drills are made outside the United States to ALFA TOOLS' specifications.

Ship Auger Bits

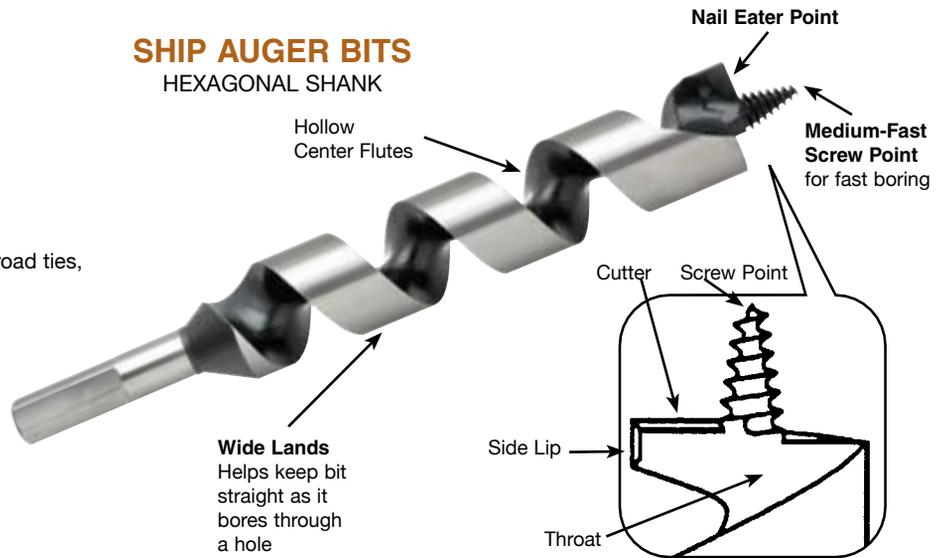
Made Of Premium Steel

Features:

- Single twist, single cutter.
- Machine ground hollows.
- Self-feeding screw point.
- Deep throat.
- Ideal for boring creosoted poles, railroad ties, bulkheads, and other heavy timber.
- Recommended where chip clogging is a problem, such as in green wood and creosoted poles.
- Nail eater point (head).

SHIP AUGER BITS

HEXAGONAL SHANK



8" OAL SHORT SERIES

BORE DIA.	HEX SHANK	FLUTE LENGTH	OAL	STOCK #	
				TUBED	
1/2	5/16	6	8	AUG61209	
9/16	5/16	6	8	AUG61211	
5/8	5/16	6	8	AUG61216	
11/16	5/16	6	8	AUG61221	
3/4	5/16	6	8	AUG61226	
13/16	5/16	6	8	AUG61231	
7/8	7/16	6	8	AUG61236	
15/16	7/16	6	8	AUG61241	
1	7/16	6	8	AUG61246	
1-1/8	7/16	6	8	AUG61251	
1-1/4	7/16	6	8	AUG61256	
1-3/8	7/16	6	8	AUG61261	
1-1/2	7/16	6	8	AUG61266	

1 per tube

24" OAL EXTRA LONG SERIES **NEW!**

BORE DIA.	HEX SHANK	FLUTE LENGTH	OAL	STOCK #	
				TUBED	
9/16	7/16	18	24	AUG61411	
5/8	7/16	18	24	AUG61416	
11/16	7/16	18	24	AUG61421	
3/4	7/16	18	24	AUG61426	
13/16	7/16	18	24	AUG61431	
7/8	7/16	18	24	AUG61436	
15/16	7/16	18	24	AUG61441	
1	7/16	18	24	AUG61446	

1 per tube

16 Pc. DISPLAY 8" OAL, 6" FLUTE LENGTH

STOCK # AUG16	
Contains 2 each:	
1/2"	AUG61209
9/16"	AUG61211
5/8"	AUG61216
11/16"	AUG61221
3/4"	AUG61226
13/16"	AUG61231
7/8"	AUG61236
1"	AUG61246
Bits in individual tube	

1 per box



18" OAL LONG SERIES

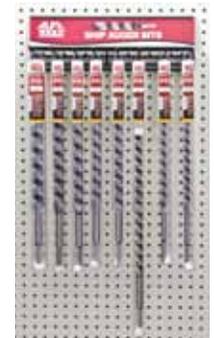
BORE DIA.	HEX SHANK	FLUTE LENGTH	OAL	STOCK #	
				TUBED	
3/8	5/16	12	18	AUG61308	
1/2	5/16	12	18	AUG61309	
9/16	7/16	12	18	AUG61311	
5/8	7/16	12	18	AUG61316	
11/16	7/16	12	18	AUG61321	
3/4	7/16	12	18	AUG61326	
13/16	7/16	12	18	AUG61331	
7/8	7/16	12	18	AUG61336	
15/16	7/16	12	18	AUG61341	
1	7/16	12	18	AUG61346	
1-1/8	7/16	12	18	AUG61351	
1-1/4	7/16	12	18	AUG61356	
1-3/8	7/16	12	18	AUG61361	
1-1/2	7/16	12	18	AUG61366	

1 per tube

8 Pc. DISPLAY 18" OAL, 12" FLUTE LENGTH

STOCK # AUG8	
Contains one each:	
1/2"	AUG61309
9/16"	AUG61311
5/8"	AUG61316
11/16"	AUG61321
3/4"	AUG61326
13/16"	AUG61331
7/8"	AUG61336
1"	AUG61346
Bits in individual tube	

1 per box



PIPE AUGER BITS

HEXAGONAL SHANK

Features:

- Double spurs, double twist wood auger bits.
- Self-feeding screw point.
- 2 set screw recesses on shank for power bit extensions.
- Ideal for plumbing, heating / cooling and other pipe installations.

BORE DIA.	HEX SHANK	FLUTE LENGTH	OAL	STOCK #
				TUBED
3/4	7/16	4	6-1/2	AUG61280
7/8	7/16	4	6-1/2	AUG61281
1	7/16	4	6-1/2	AUG61282
1-1/8	7/16	4	6-1/2	AUG61283
1-1/4	7/16	4	6-1/2	AUG61284
1-3/8	7/16	4	6-1/2	AUG61285
1-1/2	7/16	4	6-1/2	AUG61286

1 per tube

ELECTRICIAN'S AUGER BITS

HEXAGONAL SHANK

Features:

- Single spur, double twist, single cutter wood auger bits.
- Self-feeding screw point.
- 2 set screw recesses on shank for power bit extensions.
- For electricians, pipefitters and plumbers.

BORE DIA.	HEX SHANK	FLUTE LENGTH	OAL	STOCK #
				TUBED
5/8	5/16	5-1/2	8-1/2	AUG61268
11/16	5/16	5-1/2	8-1/2	AUG61269
3/4	5/16	5-1/2	8-1/2	AUG61270
13/16	5/16	5-1/2	8-1/2	AUG61271
7/8	5/16	5-1/2	8-1/2	AUG61272
1	5/16	5-1/2	8-1/2	AUG61273
1-1/8	7/16	5-1/2	8-1/2	AUG61274
1-1/4	7/16	5-1/2	8-1/2	AUG61275
1-3/4	7/16	5-1/2	8-1/2	AUG61277

1 per tube



SHORT AUGER BITS

With 1/4" Hex Power Shank for cordless machines.

BORE DIA.	FLUTE LENGTH	OVERALL LENGTH	STOCK #
			CARDED
1/4	2	4	AUG61371C
5/16	2	4	AUG61372C
3/8	2	4	AUG61373C
7/16	2	4	AUG61374C
1/2	2	4	AUG61375C

Card 1 per card

POWER BIT EXTENSIONS

Fits most boring tools with

1/4", 5/16" and 7/16" Hex Shank.

I.E. AUGER, MULTISPUR & SPADE BITS

Each extension comes with 2 set screws and a hex key.

HEX DIA.	OVERALL LENGTH	STOCK #
		TUBED
1/4	6	EXT61289
1/4	12	EXT61290
1/4	18	EXT61291
1/4	24	EXT61292
5/16	18	EXT61293
5/16	24	EXT61294
7/16	12	EXT61295
7/16	18	EXT61296
7/16	24	EXT61297

1 per tube



TRI-FLUTE AUGER BITS

With 1/4" Hex Power Shank for cordless machines.

NEW!

BORE DIA.	OVERALL LENGTH	STOCK #
		TUBED
3/8	6-1/2	AUG361409
15/32	6-1/2	AUG361411
1/2	6-1/2	AUG361413
9/16	6-1/2	AUG361415
5/8	6-1/2	AUG361417
3/4	6-1/2	AUG361419
13/16	6-1/2	AUG361421
7/8	6-1/2	AUG361423
1	6-1/2	AUG361425
1-1/8	6-1/2	AUG361427
1-1/4	6-1/2	AUG361429
1-3/8	6-1/2	AUG361431

1 per tube



Features:

- With lead screw.
- Quick Change shank.
- Fast, clean and accurate hole cutting.

See page A75 for Monolock® Quick Change Chuck Information



• ECO PRO Auger Bits are made outside the United States to ALFA TOOLS' specifications.

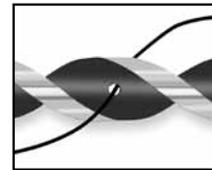
Bell Hanger – Feeler Bits with Fish Hole

High Speed Steel Bell Hanger - Feeler Bits

Bright Finish

Features:

- Fish eye hole near tip of flutes aids in pulling wire after drilling.
- Tapered for quick chip clearance.
- Suitable for drilling in wood and metal.
- Suitable for burglar alarms, telephone installations and other wire & cable applications for drilling of wire feed holes.
- Available in 12", 18", 24", 30" and 42" overall lengths.



DRILL SIZE	SHANK DIA.	FLUTE LENGTH	OAL	STOCK #
1/4	1/4	4	12	BH74500
5/16	5/16	3-1/2	12	BH74501
3/8	3/8	5	12	BH74502
1/2	1/2	5	12	BH74503
1/4	1/4	4	18	BH74504
5/16	5/16	3-1/4	18	BH74505
3/8	3/8	5	18	BH74506
1/2	1/2	4-3/4	18	BH74507

1 per pack

DRILL SIZE	SHANK DIA.	FLUTE LENGTH	OAL	STOCK #
1/4	1/4	4	24	BH74508
5/16	5/16	3-1/4	24	BH74509
3/8	3/8	3-1/2	24	BH74510
1/2	1/2	4-1/2	24	BH74511
1/4	1/4	2-3/4	30	BH74512
3/8	3/8	3-1/2	30	BH74513
1/2	1/2	4-1/2	30	BH74514
1/4	1/4	3	42	BH74515
3/8	3/8	3-1/2	42	BH74516
1/2	1/2	4-1/2	42	BH74517

1 per pack

Carbide Tipped Bell Hanger - Feeler Bits

Black Oxide

Features:

- Fish eye hole near tip of flutes aids in pulling wire after drilling.
- Designed for application in masonry and wood.
- Available in 13", 18", 24", 30" and 42" overall lengths.



NEW!

DRILL SIZE	SHANK DIA.	FLUTE LENGTH	OAL	STOCK #
1/4	1/4	8	13	TCBH74501
5/16	5/16	8	13	TCBH74502
3/8	3/8	8	13	TCBH74503
1/2	3/8	8	13	TCBH74504
5/8	1/2	8	13	TCBH74505
3/4	1/2	8	13	TCBH74506
1/4	1/4	12	18	TCBH74507
5/16	5/16	12	18	TCBH74508
3/8	3/8	12	18	TCBH74509
1/2	3/8	12	18	TCBH74510
5/8	1/2	12	18	TCBH74511
3/4	1/2	12	18	TCBH74512

1 per pack

DRILL SIZE	SHANK DIA.	FLUTE LENGTH	OAL	STOCK #
1/4	1/4	16	24	TCBH74513
5/16	5/16	16	24	TCBH74514
3/8	3/8	16	24	TCBH74515
1/2	3/8	16	24	TCBH74516
5/8	1/2	16	24	TCBH74517
3/8	3/8	20	30	TCBH74518
1/2	3/8	20	30	TCBH74519
5/8	1/2	20	30	TCBH74520
3/4	1/2	20	30	TCBH74521
3/8	3/8	30	42	TCBH74522
1/2	3/8	30	42	TCBH74523
5/8	1/2	30	42	TCBH74524
3/4	1/2	30	42	TCBH74525

1 per pack



16 Pc. CARBIDE TIPPED WALL DISPLAY

STOCK # TCBH16			
18" OAL	Contains 2 each:		24" OAL
1/4" TCBH74507	1/4"	TCBH74513	
5/16" TCBH74508	5/16"	TCBH74514	
3/8" TCBH74509	3/8"	TCBH74515	
1/2" TCBH74510	1/2"	TCBH74516	
Bits in individual tube			

1 per box

ECO PRO • ECO PRO Bell Hanger Bits are made outside the United States to ALFA TOOLS' specifications.

Bell Hanger – Feeler Bits with Fish Hole

D

Forged Heat Treated Tool Steel 1/4" Hex Shank



DIA.	STOCK #
	POUCHED
6-1/8" OAL	
1/4	WSB61155P
5/16	WSB61156P
3/8	WSB61157P
7/16	WSB61158P
1/2	WSB61159P
9/16	WSB61160P
5/8	WSB61161P
11/16	WSB61162P
3/4	WSB61163P
13/16	WSB61164P
7/8	WSB61165P
15/16	WSB61166P
1	WSB61167P
1-1/8	WSB61168P
1-1/4	WSB61169P
1-3/8	WSB61170P
1-1/2	WSB61171P
16" OAL	
1/4	WSB61172P
3/8	WSB61173P
1/2	WSB61174P
5/8	WSB61175P
3/4	WSB61176P
7/8	WSB61177P
1	WSB61178P
1-1/8	WSB61178AP

1 per pouch



WOOD SPADE BIT SET

Packaged in reusable vinyl pouches

DESCRIPTION	STOCK #
6 Pc. Set Sizes: 3/8", 1/2", 5/8", 3/4", 7/8", 1" ALL 6-1/8" OAL BITS	WSB61192

Features:

- For all general wood boring performed by high-speed electrical drills.
- Greater efficiency attained at 1500-2000 RPM.
- Forged heat treated tool steel for long tool life.
- 1/4" Hex shank fits securely in 3 jaw chuck.
- Wing tip design.
- Available in 6-1/8" and 16" overall length.
- Large size markings make tools easily identifiable.
- Built-in hole for pulling wires back through walls, ceilings and floors.
- The Monolock Quick Change system allows swift changing of drill bits without needing to change the chuck.



POWER BIT EXTENSIONS

Features:

- Adds extra reach to any 1/4" hex shank bit, with or without power groove.
- Extension head will follow 5/8" and larger bits through hole.
- Takes all standard ANSI, DIN and JIS.
- Holds screwdriver bits 1" and larger.
- Fast changing of accessories in just seconds.
- Replaces all magnetic/non-magnetic bit holders.

HEX SHANK	OVERALL LENGTH	STOCK #
1/4"	3-1/2"	HSA51076
1/4"	8"	HSA51077
1/4"	12"	HSA51078

1 per pack

See page A75 for
Monolock® Quick Change
Chuck Information



Wood Spade Bits

D



WOOD SPADE BIT WALL DISPLAYS

DESCRIPTION	STOCK #
30 Pc. Wall Display 5 ea.: 3/8", 1/2", 5/8", 3/4", 7/8", 1" ALL 6-1/8" OAL Bits	WSB61193
18 Pc. Wall Display 3 ea.: 3/8", 1/2", 5/8", 3/4", 7/8", 1" ALL 16" OAL Bits	WSB61194



• ECO PRO Wood Spade Bits are made outside the United States to ALFA TOOLS' specifications.

Carbide Tipped

RouterMax™ Router Bits are designed and built for professionals. The finest grade micrograin tungsten carbide router tips are induction silver brazed, and are diamond lapped for a perfect cutting edge. The anti-kickback body design and a high visibility teflon coating enables smoother and faster operations.



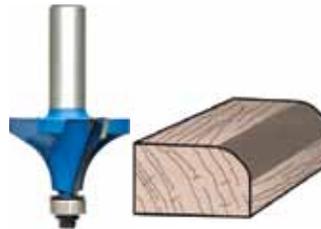
EDGE FORMING BITS

ROUNDING OVER BITS

Rounding over bits with bearing guides – quarter rounds, softens edges

CUTTER DIA.	CUTTING LENGTH	OVERALL LENGTH	RADIUS	SHANK DIA.	STOCK #
5/8	3/8	2	1/16	1/4	RB75062
3/4	3/8	2	1/8	1/4	RB75064
7/8	3/8	2	3/16	1/4	RB75066
1	1/2	2	1/4	1/4	RB75068
1-1/8	1/2	2-1/8	5/16	1/4	RB75070
1-1/4	5/8	2-1/4	3/8	1/4	RB75072
1-1/2	3/4	2-3/8	1/2	1/4	RB75074
3/4	3/8	2-1/4	1/8	1/2	RB75076
7/8	3/8	2-1/4	3/16	1/2	RB75078
1	1/2	2-1/4	1/4	1/2	RB75080
1-1/8	1/2	2-3/8	5/16	1/2	RB75082
1-1/4	5/8	2-1/2	3/8	1/2	RB75084
1-1/2	3/4	2-5/8	1/2	1/2	RB75086
1-3/4	7/8	2-3/4	5/8	1/2	RB75088
2	1	2-7/8	3/4	1/2	RB75090

1 per vinyl pouch



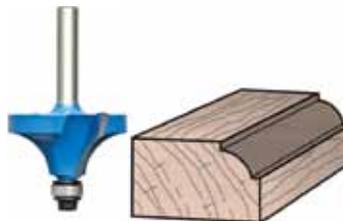
The most popular edge-forming bit. These shear angle bits create a perfect radius edge by slicing through the wood like a knife to reduce or eliminate wood fiber tear-out.

BEADING BITS

Two flutes with bearing guide – drawer fronts, mouldings, chair rails

CUTTER DIA.	CUTTING LENGTH	OVERALL LENGTH	RADIUS	SHANK DIA.	STOCK #
3/4	3/8	2	1/8	1/4	RB75092
7/8	3/8	2	3/16	1/4	RB75094
1	1/2	2	1/4	1/4	RB75096
1-1/4	5/8	2-1/8	5/16	1/4	RB75098
1-1/2	3/4	2-3/8	1/2	1/4	RB75100

1 per vinyl pouch



Very popular for furniture and mill work. These bits create a round edge with either a single step or the traditional double stepped bead.

Carbide Tipped

EDGE FORMING BITS

COVE BITS

Two flutes with bearing guide – mouldings and furniture accents

CUTTER DIA.	CUTTING LENGTH	OVERALL LENGTH	RADIUS	SHANK DIA.	STOCK #
1	1/2	2	1/4	1/4	RB75102
1-1/4	5/8	2-1/8	3/8	1/4	RB75104
1-1/2	5/8	2-1/4	1/2	1/4	RB75106
1-1/2	5/8	2-1/2	1/2	1/2	RB75108

1 per vinyl pouch



The up-shear angle on these bits enables making decorative edgings on case goods, mouldings and other projects very smoothly and efficiently.

CLASSICAL BITS

With bearing guide – creates beautiful decorative edging

CUTTER DIA.	CUTTING LENGTH	OVERALL LENGTH	CUTTING WIDTH	SHANK DIA.	STOCK #
1-1/4	5/8	2-1/8	3/8	1/4	RB75110
1-1/2	3/4	2-1/4	1/2	1/4	RB75112
1-1/2	3/4	2-1/2	1/2	1/2	RB75114

1 per vinyl pouch



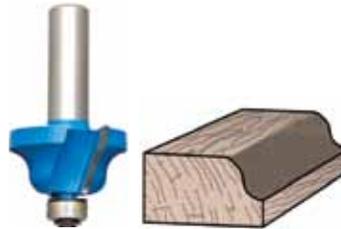
This classical design combines a bead with a cove. For use on 5/8" and 3/4" materials.

ROMAN OGEE

Two flutes with bearing guide – decorative edging for millwork and furniture

CUTTER DIA.	CUTTING LENGTH	OVERALL LENGTH	RADIUS	SHANK DIA.	STOCK #
1-1/8	1/2	2-1/16	5/32	1/4	RB75116
1-1/2	3/4	2-1/4	1/4	1/4	RB75118
1-1/8	1/2	2-1/4	5/32	1/2	RB75120
1-1/2	3/4	2-1/2	1/4	1/2	RB75122

1 per vinyl pouch



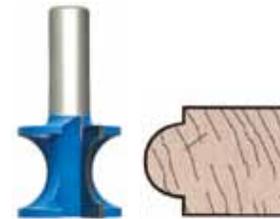
This edge-forming bit adds style to any work. By changing the protrusion from the router, an ogee or cove design can be achieved. A popular and versatile bit for beautiful edge work.

BULL NOSE BITS

Beading and rounding edges on mouldings, frames and countertops

CUTTER DIA.	CUTTING LENGTH	OVERALL LENGTH	DIA.	SHANK DIA.	STOCK #
7/8	11/16	1-7/8	3/8	1/4	RB75124
1	13/16	2	1/2	1/4	RB75126
1	5/8	2-1/8	3/8	1/2	RB75128
1-3/8	1-1/16	2-1/2	3/4	1/2	RB75130

1 per vinyl pouch



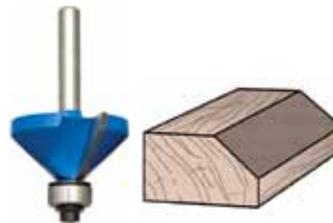
This bit will create a full bead or a full round edge. Excellent for casement and staircase work.

CHAMFER BITS

Two flutes with bearing guide – for beveling and chamfering – 45°

CUTTER DIA.	CUTTING LENGTH	OVERALL LENGTH	BEVEL LENGTH	SHANK DIA.	STOCK #
1	7/16	2	1/4	1/4	RB75132
1-3/8	5/8	2-1/4	3/8	1/4	RB75134

1 per vinyl pouch



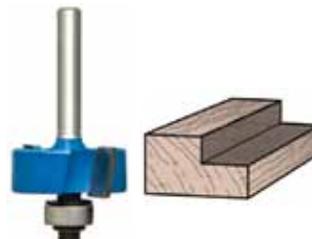
This full shoulder chamfer bit design allows you to make both the standard cut as well as a cut with a bead. The angled cutting edge gives a very clean cut.

RABBETING BITS

With bearing guide – for windows and picture frames

CUTTER DIA.	CUTTING LENGTH	OVERALL LENGTH	SHANK DIA.	STOCK #
1-1/4	1/4	2	1/4	RB75136
1-1/4	3/8	2-1/8	1/4	RB75138
1-1/4	1/2	2-1/8	1/4	RB75140

1 per vinyl pouch



This bit produces super clean cuts on both surfaces of the rabbet. Ideal for inserting glass, wood, or plastic panels into wood frame. Good for windows, cabinets and picture frames.

Carbide Tipped

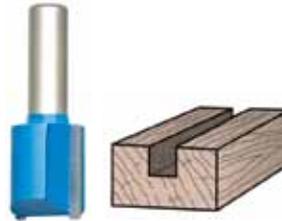
STRAIGHT BITS

STRAIGHT BITS

Plunge cutting – two flutes

CUTTER DIA.	CUTTING LENGTH	OVERALL LENGTH	SHANK DIA.	STOCK #
1/4	3/4	2	1/4	RB75001
3/8	3/4	2	1/4	RB75003
1/2	3/4	2	1/4	RB75005
3/4	3/4	2	1/4	RB75007
1/4	3/4	2-1/2	1/2	RB75008
3/8	3/4	2-1/2	1/2	RB75009
1/2	1-3/16	3	1/2	RB75011
5/8	1-1/8	2-5/8	1/2	RB75013
3/4	1-1/8	2-5/8	1/2	RB75015
1	1-1/8	2-5/8	1/2	RB75017

1 per vinyl pouch



This router is mostly used for cutting dados, rabbets, circles and general purpose work. Cuts all types of wood and wood composites. End bit relief permits fast plunge cutting.

Pattern cutting bits – for use with template

CUTTER DIA.	CUTTING LENGTH	OVERALL LENGTH	SHANK DIA.	STOCK #
1/2	3/4	2-1/4	1/4	RB75020
3/4	3/4	2-1/4	1/4	RB75022
3/4	1	2-1/2	1/2	RB75029
1-1/8	1-1/8	3	1/2	RB75026

1 per vinyl pouch



Used for pattern cutting when pattern is mounted on top of work piece. Excellent for part duplication and lettering. End of bit relief allows for fast plunge cutting.

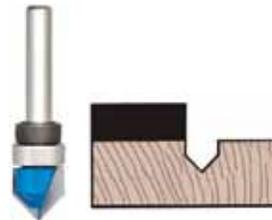
GROOVE FORMING BITS

90° V-GROOVE BITS

Pattern cutting bits – for use with template, with bearing guide

CUTTER DIA.	CUTTING LENGTH	OVERALL LENGTH	ANGLE	SHANK DIA.	STOCK #
1/2	1/2	2	45°	1/4	RB75030

1 per vinyl pouch



Excellent for lettering on signs and decorative grooving on doors and cabinets. Up-shear angle provides excellent chip clearance.

DOVETAIL BITS

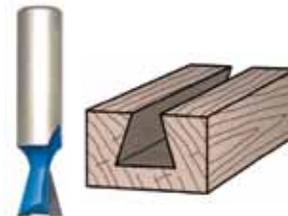
Groove forming bits – cabinet drawers and furniture

CUTTER DIA.	CUTTING LENGTH	OVERALL LENGTH	ANGLE	SHANK DIA.	STOCK #
3/8	3/8	1-3/4	8°	1/4	RB75032
1/2	1/2	1-3/4	14°	1/4	RB75034
1/2	1/2	2-1/4	14°	1/2	RB75036

Pattern cutting bits - for use with template, with bearing guide

CUTTER DIA.	CUTTING LENGTH	OVERALL LENGTH	ANGLE	SHANK DIA.	STOCK #
1/2	1/2	2-1/4	14°	1/4	RB75038

1 per vinyl pouch



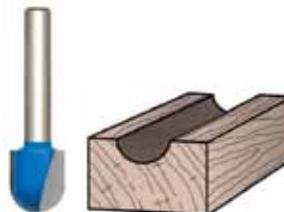
Used for cutting when a pattern is mounted on top of work piece. Shear angle provides a good chip clearance.

CORE BOX BITS

Groove forming bits – veining and fluting, excellent chip removal, smooth finish.

CUTTER DIA.	CUTTING LENGTH	OVERALL LENGTH	RADIUS	SHANK DIA.	STOCK #
1/4	3/8	1-3/4	1/8	1/4	RB75040
3/8	7/16	1-3/4	3/16	1/4	RB75042
1/2	9/16	1-7/8	1/4	1/4	RB75044

1 per vinyl pouch



Designed with an up-shear for smooth cutting and efficient chip removal. These bits produce a perfect radius groove for decorative work on cabinet doors and other projects.

Carbide Tipped

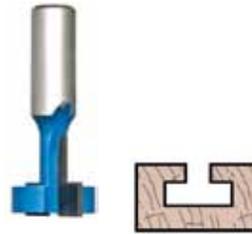
SPECIALTY BITS

T-SLOT BITS

Specialty bits – create slot wall panels for displays

CUTTER DIA.	CUTTING LENGTH	OVERALL LENGTH	T-WIDTH	SHANK DIA.	STOCK #
1	7/8	2-5/16	3/8	1/2	RB75046

1 per vinyl pouch



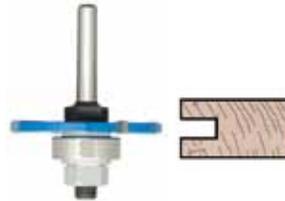
This bit creates slots on wall paneling for commercial display hanging.

5/32" SLOT CUTTER BITS

Four flutes with bearing guide – for biscuit joining

CUTTER DIA.	CUTTING LENGTH	OVERALL LENGTH	CUTTING DEPTH	SHANK DIA.	STOCK #
2	5/32	2-1/4	9/16	1/4	RB75048

1 per vinyl pouch



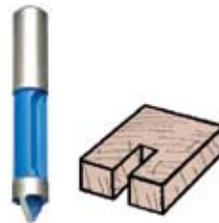
This bit is designed to produce a precision slot for "T" mouldings, spine joints and biscuit joining – #10, #20 biscuits. 4 cutting edges provide a super smooth and accurate slot.

PANEL BITS

Create cutouts in floors, ceilings and panels

CUTTER DIA.	CUTTING LENGTH	OVERALL LENGTH	NO. OF FLUTES	SHANK DIA.	STOCK #
1/2	1-1/8	3-1/8	2	1/2	RB75050

1 per vinyl pouch



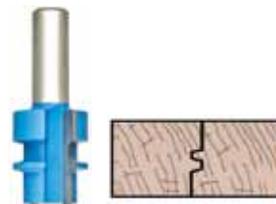
Used in the construction trade to rout cutouts in floors, ceilings and panels for electrical boxes and windows.

GLUE JOINT BITS

Specialty bit – for table tops and panels 3/4" to 1"

CUTTER DIA.	CUTTING LENGTH	OVERALL LENGTH	SHANK DIA.	STOCK #
1	1-3/16	2-5/8	1/4	RB75052
1-1/8	1-1/4	2-5/8	1/2	RB75054

1 per vinyl pouch



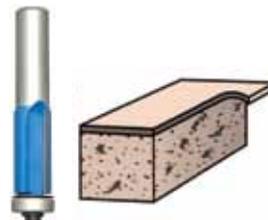
These bits are used for joining 3/4" to 1" stock to make wide panels for table tops and other projects. Align the bit to the center of the stock and simply reverse the board for a perfect glue joint.

LAMINATE FLUSH TRIMMING BITS

Two flutes with bearing guide

CUTTER DIA.	CUTTING LENGTH	OVERALL LENGTH	SHANK DIA.	STOCK #
3/8	1-3/16	2-3/4	1/4	RB75056
1/2	1-3/16	2-3/4	1/4	RB75058
1/2	1-3/16	3-1/4	1/2	RB75059
5/8	1-3/16	3	1/2	RB75060

1 per vinyl pouch



Excellent for smooth trimming of wood, wood composites, laminates or man-made materials such as a CORIAN®.

Carbide Tipped Router Bit Sets For Professional Use



4 PC. ROUNDOVER ROUTER BIT SET

DESCRIPTION	SHANK DIA.	STOCK #
Set includes four of the most popular sizes of roundover bits: Radius sizes: 1/8", 1/4", 3/8" and 1/2"	1/4"	RB75165
	1/2"	RB75166

Individually boxed



5 PC. EDGE FORMING ROUTER BIT SET

DESCRIPTION	SHANK DIA.	STOCK #
Set includes five versatile edge forming bits: 1/2" Flush Trim 3/8" Rabbet 3/8" Roundover 5/32" Roman Ogee 45° Chamfer	1/4"	RB75164

Individually boxed



15 PC. MULTI-PURPOSE ROUTER BIT SET

DESCRIPTION	SHANK DIA.	STOCK #
Comprehensive bit selection consisting of: 3/8" Flush Trim 3/8" Roundover 1/2" Flush Trim 5/32" Roman Ogee 1/2" Cove 1/4" x 3/4" Straight 90° V-Groove 1/2" x 3/4" Straight 45° Chamfer 3/4" x 3/4" Straight 3/8" Rabbet 1/2" x 3/4" Pattern 1/2" Rabbet 1/2" Core 1/2" 14° Dovetail	1/4"	RB75163

Individually boxed

Router Max™

D

Replacement Bearings for Router Bits

Features:

- These high quality router bit bearings stand up to heavy use and can be used with other manufacturers' bits.
- Some bits can use different size bearings.



BEARING SIZE	STOCK #
3/8" x 3/16"	RB75151
1/2" x 3/16"	RB75152
1/2" x 1/4"	RB75153
5/8" x 1/4"	RB75154
3/4" x 1/4"	RB75155
3/4" x 1/2"	RB75156
1-1/8" x 1/2"	RB75157

1 per pack

Drill Routers / Drill Saws / Brad Point Drill Routers

Super High-Speed Steel

135° Split Point

DRILL ROUTERS / DRILL SAWS

Features:

- All purpose: usable on wood, plywood, plastic and metal.
- 1/4" hex shanks are designed for use in power tools with quick change chucks and adapters. They also provide added stability when used in standard drill chucks.

2" cutting and sawing
section on shank



1/4" HEX POWER SHANK

SIZE	FINISH	STOCK #	
		ENVELOPED	CARDED
1/4"	REGULAR	DSH50113	DSH50113C
1/4"	TIN COATED	DSH50113TN	DSH50113TNC



REGULAR SHANK

SIZE	FINISH	STOCK #	
		ENVELOPED	CARDED
1/4"	REGULAR	DS50113	DS50113C
1/4"	TIN COATED	DS50113TN	DS50113TNC

Bulk 12 per envelope
Card 1 per card



See page A75 for Monolock®
Quick Change Chuck Information

CR-VA Tool Steel

Hardened for long usage



BRAD POINT DRILL ROUTERS / DRILL SAWS

Features:

- For drilling into wood and easily enlarging, scrolling and contouring holes for secondary purpose.



REGULAR SHANK

NEW!

DRILL SIZE	STOCK #
5/32"	DS50114
1/4"	DS50115
5/16"	DS50116
3/8"	DS50117
1/2"	DS50118

1 per pack



SET

NEW!

DESCRIPTION	STOCK #
6 Pc. Set in Wood Case – 1 ea.: 5/32", 1/4", 5/16", 3/8", 1/2" 1/2" Countersink	DS50119

PROFESSIONAL QUALITY



NOMI™

Very sharp and tough chisel edge for delicate as well as heavy woodworking

Features:

- High quality laminated steel (The art of joining harder steel for a cutting edge onto a soft steel body was developed in Japan).
- Single hollow ground back reduces area of contact with the workpiece, which lessens friction and results in smooth, clean cuts.
- High quality red oak handle.
- Steel ring on handle for work with mallet or hammer allows both delicate, fine detail work as well as heavier tasks.

**Rated #1 by
Fine Woodworking
Magazine's Chisel
Survey**

*Superior chisels
from Japan
for the craftsman*



3 Pc. Set



WC66951

10 Pc. Set includes
handy wood storage case



WC66952

CHISEL SIZE	STOCK #
1/4"	WC66941
3/8"	WC66942
1/2"	WC66943
5/8"	WC66944
3/4"	WC66945
7/8"	WC66946
1"	WC66947
1-3/8"	WC66948
1-1/2"	WC66949
1-5/8"	WC66950

1 per pack

CHISEL SETS

DESCRIPTION	STOCK #
3 Pc. Set – 1 ea.: 3/8", 1/2", 5/8"	WC66951
10 Pc. Set – 1 ea.: 1/4", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-3/8", 1-1/2", 1-5/8"	WC66952

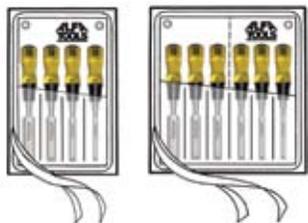
Sharpening and care instruction sheet supplied with each chisel.

Wood Chisels

D

LignaCraft Wood Chisels

**Wood Chisels, Drop Forged
With Metal Striking Cap Handles**



CHISEL SETS

NEW!

DESCRIPTION	STOCK #
4 Pc. Set – 1 ea.: 1/4", 1/2", 3/4", 1"	WCP04
6 Pc. Set – 1 ea.: 1/4", 3/8", 1/2", 5/8", 3/4", 1"	WCP06

Sharpening and care instruction sheet supplied with each chisel.



Professional Quality

Features:

- Drop forged from premium chrome vanadium steel. Blade surface and tapered, beveled sides are precision ground to a satin polish finish.
- Each chisel is approximately 10" in length with a 5" handle.
- Metal striking cap in the handle protects the chisel during repeated uses.
- Smooth, contoured handle shape is lathe turned from a solid piece of acetate to prevent distortion.

CHISEL SIZE	STOCK #
1/4"	WC66911
3/8"	WC66912
1/2"	WC66913
5/8"	WC66914
3/4"	WC66915
7/8"	WC66916
1"	WC66917
1-1/4"	WC66918
1-1/2"	WC66919



Clamshell 6 per carton

OAK MALLET



KIZUCHI,
Japan

Features:

- A well-balanced mallet crafted from Japanese oak.
- Used in cases where a metal hammer is inappropriate, such as striking a chisel.

SIZE DIA.	STOCK #
36 mm	WM36
42 mm	WM42
48 mm	WM48
54 mm	WM54

1 per pack

FLUSH CUT SAWS



Features:

- Flexible steel blade, without teeth set, permits cutting right at the surface without marring it.
- Ideal for flush cutting dowels, tenons, pegs and trimming.

BLADE LENGTH	T.P.I.	STOCK #
5-3/4"	22	SB67042

1 per pack

KEYHOLE SAW



Features:

- Blade mounted into a 4-1/2" oak handle cuts fast on the pull stroke.
- The narrow keyhole blade makes very small radius cuts possible.

SAW TYPE	BLADE LENGTH	T.P.I.	STOCK #
KEYHOLE SAW	8"	11	SB67043
TRIM SAW	4-3/4"	18	SB67044

1 per pack



HAND COUNTERSINKS

Features:

- Handy 5 flute, 90° countersink with wood handle.
- 1/2" diameter.

Stock # CSF50566

TRIM SAW



Features:

- This small key keyhole saw is perfect for cutting roughness or removing stock in tight areas.
- Particularly useful for the trimming and fixing of joints.

FLAT LEG DIVIDERS & CALIPERS

Features:

- Easy adjustment screw.
- Balanced legs, uniform tension.
- Polished natural steel finish.



LEG SIZE	STOCK #		
	DIVIDER	OUTSIDE CALIPER	INSIDE CALIPER
4"	HT10130	HT10120	HT10110
6"	HT10132	HT10122	HT10112
8"	HT10134	HT10124	HT10114
10"	HT10136	HT10126	HT10116
12"	HT10138	HT10128	HT10118

1 per pack

WING DIVIDERS

Features:

- Heavy duty divider with cast alloy body.
- Hardened steel points, fully polished and nickel plated.



LEG SIZE	STOCK #
6"	HT10142
8"	HT10143
10"	HT10144
12"	HT10145

1 per pack

6 PC. ROTARY RASP / FILE SET



Made in Germany



Features:

- Handy power cutters for small filing jobs.
- 1/4" diameter shank.

Contains: 3 rasps for wood
2 files for non-ferrous metal
1 countersink 1/2"

Stock # WRF61699



5 PC. GIMLET SET

Features:

- The perfect tool to start a hole by hand. Great for making holes for fasteners in drywall.
- For use in wood or plastic.

Contains one each: Dia. 5/32", 1/8", 3/16", 1/4" and 5/16".

Stock # GS105