

PRACTICAL PRODUCTS CO.

Woodworking, Laminate, Solid Surface, & Flooring Hand & Power Tools

Plasti-Cut® Tridon® Duplex® Practical™ Fast® Mica-Nife® Simonds®
Starrett® Bostik® Kaiser® Hope's™ Radzi® Crain Tempil™ VIX Gorilla®

POWER TOOLS



HAND TOOLS



SUPPLIES



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Practical Products Co. Woodworking, Laminate, Solid Surface, & Flooring Hand & Power Tools

PLASTI-CUT® FILES Designed and manufactured specifically for maximum performance on decorative laminates. Also excellent for edge finishing other plastics. **PLASTI-CUT** files save time, effort, and money by cutting faster and easier, and by lasting longer than ordinary files. Extra sharpness and hardness provide a long life of clean, fast filing. Select the **MILL** for smoothest finish, the **FAST®** for a more coarse file.



PLASTI-CUT DUPLEX® FILES These combine the best features of all laminate files into one versatile tool. **FAST®** cut one side, **MILL** cut other side to meet any filing situation. Wide body with straight sides gives about 10% more filing area and is best for filing into corners. One edge has no teeth for safe corner filing. The rounded tang design is safer to use and it eliminates the need for a separate handle.

All **PLASTI-CUT** files are supplied in individual vinyl sleeves for protection in handling and to facilitate pegboard display. To prolong file life, keep the file in the sleeve when not in use.

TYPE	CAT. NO.	CODE NO.	TYPE	CAT. NO.	CODE NO.
8" MILL	PC- 8M	5502			
10" MILL	PC-10M	5480	10" FAST®	PC-10F	5483
12" MILL	PC-12M	5481	12" FAST®	PC-12F	5582
14" MILL	PC-14M	5482	14" FAST®	PC-14F	5484
10" DUPLEX®	PC-10DX	5912			

8" & 10" are packed 10 pcs/box, 12" & 14" are packed 5 pcs/box



SIMONDS BRAND FILES These are first quality general purpose files, available in all sizes, types, and cuts. The most popular SIMONDS brand files for laminate finishing are the **ALL PURPOSE (AP)** and the **FLAT MULTI-KUT (FM)** that are illustrated at the left. Many others also in stock. All available at very favorable pricing. Here's a list of the SIMONDS brand files that we carry in stock:

- 8" & 10" All Purpose (AP)
- 10", 12", & 14" Mill Bastard (MB)
- 10", 12", & 14" Mill (MC)
- 10", 12", & 14" Flat Multi-Kut (FM)
- 8" x 7/32" Round Chainsaw (CS)
- 10" Half Round Second Cut (HRSC)
- 10" Half Round Bastard (HRB)
- 14" Half Round Smooth (HRSM)
- 14" Half Round Bastard (HRB)

Cat. No. SM-(size)(type), 10" and shorter are 12 pcs/box, 12" and longer are 6 pcs/box. Call for detailed information on other types or a copy of SIMONDS complete catalog & price sheet.

NICHOLSON® FILES These are made with tool steel for a long useful life. They are suitable for all general applications on all materials. All are 6/box.

MAGICUT® FILES for rapid material removal, have chip breaker grooves to allow for smooth filing. Sizes 10", 12", & 14". Cat. Nos. NI-10MG (07917), NI-12MG (07941), NI-14MG (07965)

MILL WESTERN FILES for smooth filing, a little faster cutting than a mill bastard cut. Available 12". Cat. No. NI-12MW (09677)



WIRE FILE-CLEANING BRUSHES Keep one at hand when filing. These are recommended for cleaning **PLASTI-CUT** files to preserve tooth sharpness. For files that are clogged with adhesive, soak in glue cleanup solvent then use wire brush. The wire brush is suitable for a variety of other purposes, including the removal of pitch from saw blades. Cat. No. WB-42, 7/8" x 14", with 6 1/4" Bristle Section, Wt 5 oz, 12/box



FILE BRUSH for PLASTI-CUT FILES Stiff Tampico bristles are the safest to use to avoid affecting the sharpness of **PLASTI-CUT** files. Brush in the direction of the grooves. For stubborn clogs, soak in clean-up solvent then follow by using a wire scratch brush (WB-42). Cat. No. FB-86, Length 9"



FILE HANDLES For safety and comfort, it is important to use a file handle on all files. These have long ferrules and are smooth white birch that give the feel and grip that only a hardwood can provide. For safety, attach the handle by striking it against a solid surface as illustrated. NEVER use a hammer or other tool to drive on the handle. All 36/box.
 FH-121 (4") for Chainsaw Files, FH-122 (4 1/2") for 6" & 8" Files, FH-123 (5") for 8" & 10" Files
 FH-124 (5 1/2") for 10" & 12" Files, FH-125 (6") for 14" Files



FILE CARDS Primarily intended for metal-clogging of file teeth, the wire bristles are angled forward and spaced to remove stubborn clogging. For best results, pull the card across the file in the direction of the file grooves. Heavy duty version is larger with a bigger handle. NOT recommended for **PLASTI-CUT** files.
 Cat. No. FC-87B, Heavy Duty, Length 10", Wt 5 oz, 10/box
 Cat. No. FC-87, Standard Duty, Length 8", Wt 3 oz, 12/box



COMBINATION FILE CARD & BRUSH Same as the heavy duty file card above but also has a plastic bristled brush on the back which removes most of the filings. Use the wire side for stubborn clogs. Wire side NOT recommended for **PLASTI-CUT** files. Cat. No. CB-88B, Length 10", Wt 5 oz, 6/box



TRIDON® LAMINATE & VENEER SLITTER A hand tool for cutting strips of high pressure decorative laminates and other plastics. Two opposing hardened steel rolling cutters score both sides of the sheet allowing the strip to be broken off easily by hand. Edge guide adjusts to cut strips from 1/2" to 4 5/16" wide (12 mm to 110 mm). Vertical spacing of cutters adjusts up to 0.080" (2 mm). Since no power is required, excellent for use at the workbench or in the field. Long handle for comfort and ease of use. Quick and easy to adjust edge guide. All structural parts are metal for accuracy and stability.

Cat. No. AT-109, Wt 4 lb Cat. No. AT-109020, Set of 2 Repl. Cutters



TRIDON® CARBIDE TIPPED SCORING CUTTER Use this tool to score and break a variety of sheet materials including decorative laminate, vinyl sheet, tile, Plexiglas, drywall, and many others. Especially useful when very long cuts must be made. Also useful on the job when available tools are limited and when there is no power. Use a straight edge as a guide, make several scores, then bend upward toward the decorative side for laminate, downward for most other materials. Also popular for removing grout from between ceramic tiles in preparation for regrouting. The reversible blade has a carbide tip on each end for double life.

Cat. No. SC-344, Length 6", Wt 3 oz Cat. No. SC-345, Repl. Blade, Wt 1 oz



CARBIDE TIPPED SCORING CUTTER This tool functions the same as the above scoring cutter but the straight style is preferred by some. Has two exposed carbide tips. Ribbed plastic handle gives good grip. Cat. No. DC-01, L 8", Wt 4 oz



FOLDING SCORING CUTTER Same function as above cutters. High-carbon steel blade folds safely into the plastic handle. Easily carried in a pocket. Disposable. Cat. No. SC-11, Length Closed 5", Wt 1 oz



TRIDON® LAMINATE SHEAR This is the most popular hand shear for cutting laminate. Three jaw design cuts without chipping. Make long or short cuts without trips to the saw. Very useful for quick cuts and fitting on the job, especially when power is not available. Designed to cut with decorative side up. Has compound action for easy cutting.

Cat. No. LS-85A, Length 9", Wt 1 lb



OLD STYE LAMINATE SHEAR Performs the same function as above shear, but is designed to cut from the underside of the sheet or with the decorative side down. This style is best for cutting laminate that has been formed toward the decorative side.

Cat. No. LU-90, Length 10", Wt 1 lb



NIBBLING-TYPE LAMINATE SHEAR Cuts almost any pattern in laminates such as notches, slots, and cutouts. Cuts straight, right, or left. Especially useful for fitting around irregular edges or outlets.

Cat. No. LN-86, Length 7", Wt 1 lb



TRIDON® MITERING/MOLDING CUTTER This cutter makes unbelievably smooth cuts on a variety of materials, shoe molding, plastic coving and T-molding, wood quarter round, half round, cabinet trim wood molding up to 1/2" thick, PVC tubing, and carpet tackless strip. It has a 90° cutting guide for clean butt joints and a 45° guide for neat mitering. It locks closed for safety. The 2 1/4" hardened steel blade is very sharp. A quality tool.

Cat. No. MK-45, Length 8", Wt 11 oz Cat. No. MK-45RP, Repl. Blade



METAL MITER TOOL Quickly and easily cuts a precise 90° notch out of vinyl, laminate, and up to 1/16" aluminum, and to a depth as much as 1". When folded at the notch, edge moldings form a perfectly mitered corner. When a radius is planned on T-moldings, remove two or more close notches from the barb at the portion to be curved. Made of precision hardened steel for a long service life.

Cat. No. MM-444S, Complete Handle & Die Set, Length 11", Wt 2 lb
Cat. No. MM-442D, Die Set Only, Wt 8 oz Cat. No. MM-440H, Handle Only, Length 11", Wt 1.5 lb



ALL-PURPOSE SHEAR Aviation-type snips cut carpet, vinyl, metal moldings, and just about any material. Hardened tool steel jaws are a full 1 3/8" long, have serrated edges to prevent slippage, and have a pointed shape to reach into corners and small places. Compound lever action makes it easy to cut even tough materials. Plastic grips for comfort. Locks closed for safety. A quality industrial tool.

Cat. No. MS-11, Length 10", Wt 14 oz



MICA-NIFE™ LAMINATE EDGE FINISHER A compact nylon body tool, it has a solid carbide cutter that neatly finishes laminate edges after routing. The self-guide shape assures the same angle of cut along the entire edge being finished. Cutting depth and angle (8° – 18°) are adjustable. Small and easy to carry, it's handy on the job, especially in tight corners. A good display item for the D.I.Y. trade.

Cat. No. MN-94, Wt 2 oz Cat. No. MN-95RP, Repl. Blade, Wt 1 oz

BLOCK LAMINATE TRIMMER The self-guide design allows this cutter to score laminate overhang up close to the panel edge. The carbide cutters at both ends allow scoring in either direction and both ways into inside corners. After scoring a few times, bend the overhang upward for a clean break. The edge is ready for final finishing. Handles up to 3/8" overhang. By reversing the platen, the tool will score 1 5/8" edging strips. Very useful for on-the-job trimming and for the D.I.Y. trade.

Cat. No. LT-886, Length 6 1/2", Wt 8 oz Cat. No. LT-886RP, Pkg of 2 Repl. Carbide Cutters, Wt 2 oz



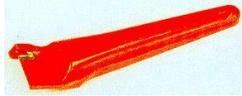
EDGEBANDING TRIMMERS



DOUBLE EDGE EDGEBANDING TRIMMER Simultaneously trims both edges of most soft edgeworking materials. Duplicate blades on both sides will flush or bevel trim panels from 1/2" to 1 1/2" thick. Simply place trimmer on panel edge, squeeze the sides snugly together, then slide forward along panel edge. One side can be used alone as a single-sided trimmer. **PRACTICAL™** brand. Rounded corners for comfortable grip, pumpkin color is easy to find. **Cat. No. ET-100**, Blister Packed for Display, Size 4" x 1 7/8" x 1 3/4", Wt 5 oz
Cat. No. ET-100RP, Repl. Set of 6 Blades, Wt 1 oz



SINGLE-SIDE EDGE TRIMMER An easy-to-use edge trimmer that provides careful control in trimming. It trims PVC, ABS, polyester, and all other types of soft edgeworking material. It has a straight cutting blade for flush trimming and will cut in either direction. The long life, High Speed Steel cutter is replaceable.
Cat. No. ET-6, Length 3 5/16", Wt 3 oz **Cat. No. ET-6RP**, Repl. Blade, Wt 1 oz



EDGEBANDING EDGE TRIMMER Single edge trimmer flush trims around outside curved sections as well as straight edges. Trims most edgeworking materials. With a fixed edge guide, it is light weight and easy to use.
Cat. No. ET-7, 5 3/4", Wt 1 oz



VARIKANT EDGEBANDING EDGE TRIMMER Trims flush or any angle from 0° to 45°, forward and backward. Wing nut locks cutter at selected angle. Closeness of cut is adjustable with 4 mm hex key. It has a High Speed Steel blade that can be repositioned as much as 1" along its length to provide fresh cutting edge for exceptionally long blade life. A lifetime precision quality tool.

Cat. No. VK-41, Size 3 1/2"L, 2"W, 2"H, Wt 12 oz **Cat. No. VK-41RP**, Repl. Blade



RADZI FIXED-MODE EDGEBANDING EDGE TRIMMER Plastic edge guides are provided for 0°, 30°, and 45° trimming. Same blade as HSS VK-41RP blade above. Another lifetime precision quality tool.

Cat. No. RZ-42, Size 3 1/2"W, 2"L, 3"H, Wt 1lb

RADZI COMBI VENEER CUTTER This tool cuts all veneers up to 1 mm thick. The 0.2 mm thick blade cuts with, across, or diagonally to the grain. For left-hand operation, the edge guide can be mounted on other side. Comes with package of 10 spare blades. **Cat. No. RV-43**, Size 5 1/2"L, 2"W, 4"H, Wt 1 lb **Cat. No. RV-43RP**, Pkg of 10 Repl. Blades



ALL METAL END TRIMMER Trims all types of pliable edgeworking material. A 1/4" thick steel blade and overall heavy-duty construction cuts even the heaviest types. Body is cast aluminum for light weight. An eccentric cam-stop adjusts closeness of cut, and it is locked in place by a lock nut. There are no breakable plastic parts, assuring a long trouble-free life. Packaged 2 per box.
Cat. No. EN-9, Size 7" x 6", Wt 22 oz **Cat.No. EN-9RP**, Repl. Blade

BAND-IT EDGE TRIMMER Trims wood veneer, melamine, PVC, and polyester edgeworking materials. Trims flush and cleanly, and in both directions. Blades are replaceable. Compact size. Blister package for pegboard display. 24/master carton.

Cat. No. BD-5, Edge Trimmer, Length 3", Wt 2 oz **Cat. No. BD-5RP**, Pkg of 5 Repl. Blades



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ROLLER COVERS Apply solvent-based and water-based adhesives, and paints and varnishes over large areas quickly with these roller covers. Both the TEXTURED and MOHAIR are resistant to water and all cleanup solvents. Sold any quantity.

TEXTURED: Tight woven frieze, tough pebble-like surface keeps roller turning, not sliding.
 3" Cat. No. RC-3T, 108/box
 7" Cat. No. RC-7T, 36/box
 9" Cat. No. RC-9T, 36/box

MOHAIR: ¼" nap, suitable for all paints and cleanup solvents.
 3" Cat. No. RC-3MR, 108/box
 7" Cat. No. RC-7MR, 36/box
 9" Cat. No. RC-9MR, 36/box

ROLLER FRAMES Professional quality suitable for use with any cover. Wire cage structure holds cover by spring pressure. Just slide off the old one, slide on the new. All packed 24/ctn., sold any qty. Cat. Nos. RF-3B for 3" Covers, RF-7B for 7" Covers, RF-9B for 9" Covers



ROLLER TRAY Plated steel tray has a ribbed bottom, ladder hooks, is wide enough for 9" rollers, and deep enough to hold a 2-quart supply of glue or paint. Cat. No. RT-9362, Wt 1.3 lb, 12/ctn

ROLLER TRAY LINER This thin solvent-resistant plastic liner is for all paints, and it makes cleanup simple. Liner is inexpensive enough to be discarded. Cat. No. RL-9359, Wt 2 oz, 50/ctn

DISPOSABLE 3" GLUE/PAINT ROLLER Great for touchups on the job or in the shop. It has a solvent resistant core, and the cover adhesive resists all solvent or water-based adhesives and finishes. With a heavy wire handle, it is ready to use. Cover material is ¼" nap. Reusable but inexpensive enough to be disposable. Cat. No. RD-3, 24/box



ADHESIVE/VARNISH/PAINT BRUSHES Recommended for all solvent-based and water-based contact adhesives, paints, varnishes, epoxies, and polyurethanes. Natural white China bristles hold and deliver more liquid to the surface, and they are completely resistant to all solvents. Plain sanded wooden handle provides a comfortable grip and is also solvent resistant. Inexpensive enough to be disposable. Available in 1", 2", 3", and 4" sizes.

Cat. Nos. BR-1C, 1", 36/box, BR-2C, 2", 36/box, BR-3C, 3", 24/box, BR-4C, 4", 24/box

FOAM BRUSHES Polyurethane foam brushes hold more liquid for less dripping and fewer dips. Although cleanable, the cleaning may cost more than the low cost of a new brush. They are best for water-based contact adhesives and other emulsion systems but are also suitable for many solvent-based finishes and glues. Not for shellac or other alcohol-based liquids. All have preferred wooden handle. Weight about 1 oz each.

Cat. No. BR-1FW, 1", 50/box, 500/ctn Cat. No. BR-3FW, 3", 40/box, 400/ctn
 Cat. No. BR-2FW, 2", 50/box, 500/ctn Cat. No. BR-4FW, 4", 30/box, 300/ctn



POLYETHYLENE GLUE BOTTLES Special nozzles on these soft squeezable 8 oz glue bottles make selected application faster and much more convenient. Put the glue right where you want it. All bagged with header for pegboard display. Wt 3 oz, 100/ctn.

Cat. No. GSB-10, Biscuit shape for all sizes, spreads glue in slot
 Cat. No. GSN-10, 1/8" flat x 3/8" wide tip fits biscuit slots and 3/8" or 10 mm dowel holes
 Cat. No. GO-8A, Roller is 2 ½" long, 1" diam. for strip application

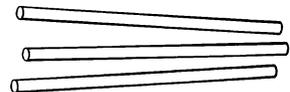


HOT MELT GLUE GUNS Industrial models with fast heat-up time of 3 minutes. Ideal for woodworking, for carpet installations, and repair work. Both have heaters that provide fast feeding for bonding large areas or frequent applications, and solid state temperature controls to prevent overheating. Large reservoirs keep an ample quantity of glue ready for applying. Use standard 1/2" diameter 10" or 15" long glue sticks.

Cat. No. GG-900B, 110 VAC, 80 W, Wt 14 oz, Delivers about 3 lb/hour
 Cat. No. TG-4, Bostik® brand, 110 VAC, 100 W, Wt 28 oz, Delivers about 4 lb/hour

HOT MELT GLUE STICKS All available formulas are excellent for woodworking, carpet seaming, and repair work, and for bonding all porous materials. Cat. No. GS-230, Colorless with an open time of about 30 seconds and a set time of about 15 seconds. For both porous and nonporous surfaces. Also used for temporary bonding when joining most solid surface materials.

5 lb & 20 lb boxes, Std ½" x 10", 18 sticks/lb
 Cat. No. GS-269, Formulated as a superior woodworking glue, amber color.
 5 lb & 20 lb boxes, Std ½" x 10", 18 sticks/lb
 Cat. No. GS-6305, Bostik® brand, General purpose, aggressive tack, short open time, low viscosity glue sticks. 5 lb bags & 25 lb boxes, Std ½" x 15", 12 sticks/lb
 Cat. No. GS-6327, Bostik® brand, All purpose colorless, translucent, flexible glue sticks.
 5 lb bags & 25 lb boxes, Std ½" x 15", 12 sticks/lb



Samples are available for testing. Most other Bostik® hot melts are available special order.



Bostik® SuperTak™ AEROSOL CONTACT ADHESIVE Check these features: Adjustable spray valve, one minute dry time, high tack, high strength, waterproof bond, bonds porous & nonporous surfaces, no ozone depleting chemicals, no Methylene Chloride, meets reg. MMM-A-130B. Observe the recommended safety precautions for spraying any flammable liquid

Cat. No. ST-165 (Bostik #307924), Net Wt 16.5 oz (24 fl oz), 12/ctn.



GORILLA GLUE® The best of the polyurethane adhesives provides a strong bond that will last. 100% waterproof, 100% solids, no mixing, no volatile components, 20 minute open time, sandable & stainable, bonds both porous & nonporous surfaces, metals, glass, ceramics, plastics & more. Follow instructions for best results. Box quantities only for security in shipping, except GR-18's are available singly.



GORILLA WOOD GLUE This is a superior white glue formulated especially for all woods. It has a shorter clamp time and is 80% cured in 1-2 hours. It dries clear, contains no dyes, is water resistant, and passes ANSI/HPVA Type II. A convenient snap-up cap seals when snapped down. Both the 8 oz and the 18 oz plastic bottles are packed 12 to a counter display. This is a highly advertised and recognized brand, known for quality. Available in 12 packs only.

Cat. No. GR-4, 4 oz Plastic Bottles, Display Box of 16 ea
 Cat. No. GR-8, 8 oz Plastic Bottles, Display Box of 9 ea
 Cat. No. GR-18, 18 oz Plastic Bottles, Display Box of 4 ea
 Cat. No. GR-36, 36 oz Plastic Bottles, Carton of 4 ea

Cat. No. GW-8, 8 oz Bottles, in 12 Pack Counter Display
 Cat. No. GW-18, 18 oz Bottles, in 12 Pack Counter Display

Bostik® Chem-Calk® 1200 RTV 100% SILICONE SEALANT Forms a waterproof seal with excellent adhesion to glass, wood, metals, plastics, rubber, and fiberglass. It is ideal for sealing backsplashes, sink bowls, rims, and other items that need a long-life waterproof bond. It is also used as a construction adhesive for fastening down laminate and solid surface tops. Standard 10.3 oz cartridges fit most caulking guns. Complies with FDA Food Additive Regulation Title 21. Not recommended for marble. Special Order to assure freshness and to retain 1-year shelf life. Clear or White. Carton quantities only, 12 cartridges/carton.



Cat. No. CC-1200C (Clear), Cat. No. CC-1200W (White)



TRIM-EASE™ LUBRICANT The clean and neat way to prevent scratching and burning by trim bit pilot guides.

Applies like a crayon - put it only where you want it; no waste or contamination by excesses. Nonstaining and colorless. No messy spraying. No silicones! Also useful for easing troublesome drawers and slides. Easy to carry in apron pocket or toolbox. Sold in box quantities only for shipping protection.

Cat. No. TM-2, Size 1/2"D x 4"L, Wt 1 oz, 24/box



Bostik® TOP COTE® TABLE SAW and SLIDING SURFACE LUBRICANT Here's a dry, durable surface lubricant for saw tables, fences, and other frictional tool surfaces. Dries in seconds and provides a dry slip surface that allows wood and other materials to slide almost effortlessly across the surface. It also seals the surface to repel moisture and to reduce rust and corrosion. New fluoropolymer technology does NOT contain silicones or contaminating oils. Aerosol spray can uses environmentally-safe propellant.

Cat. No. TC-1075 (Bostik #205801), 10.75 oz Aerosol Spray Can, Wt 1 lb, 12/ctn

Bostik® DRI COTE® CUTTING EDGE LUBRICANT This cutting edge treatment dries in seconds to provide protection for blades, bits, and other cutting tools. It inhibits glue, pitch, and resin buildup, reduces cutting friction and heat, thereby extending the life of the cutting tool. New fluoropolymer technology does NOT contain silicones or contaminating oils. Convenient aerosol spray can uses environmentally-safe propellant.

Cat. No. DC-1075 (Bostik #204801), 10.75 oz Aerosol Spray Can, Wt 1 lb, 12/ctn



Bostik® BEARING LUBRICANT® Use this on bearings, slides, and all rolling surfaces. Router bit bearings need this type of severe service lubricant. It repels moisture, prevents rust, and because it's dry and not sticky, also repels dust and dirt. No silicones, so it can be used around paintable surfaces. Highly durable for other bearings and frictional surfaces, on hand tools such as slitters, rollers, and shears, as well as power tools. The 5.5 oz aerosol can is handy and easy to use. Environmentally-safe propellant.

Cat. No. BL-55 (Bostik #209405), 5.5 oz Aerosol Spray Can, Wt 9 oz, 12/ctn



HOPE'S PERFECT COUNTERTOP™ This is the new and very popular 100% streak-free cleaner and polish for laminate, solid surface (Corian), granite, stone, tile, and most other nonporous surfaces. This unique formula cleans the surface and produces a deep rich shine. Just spray and wipe. Not for floors. Convenient 22 oz spray plastic bottle.

Cat. No. HO-22PC, Wt 24 oz, 12/ctn



HOPE'S COUNTERTOP POLISH Here's the countertop and cabinet polish that is recommended by virtually every manufacturer of decorative laminates and solid surface materials. It cleans, polishes, hides light scratches, helps protect the surface from staining and scratching, and adds a luster that greatly improves appearance. All shops should use this as a final treatment before delivery, and each customer should buy a bottle for continuing care. Also excellent for cabinets and appliances. Nontoxic, nonabrasive, nonflammable, and very easy to apply. Convenient flip-top 8 oz plastic squeeze bottle.

12 bottles/ctn. Gallons, packed 4/ctn, are special order.
 Cat. No. HO-8CTP, 8 oz Plastic Bottle, Wt 10 oz

HOPE'S CULTURED MARBLE POLISH
HOPE'S SILVER POLISH
HOPE'S BRASS POLISH

Cat. No. HO-8CMP, 8 oz Plastic Squeeze Bottle, Wt 10 oz
 Cat. No. HO-8SP, 8 oz Plastic Squeeze Bottle, Wt 10 oz
 Cat. No. HO-8BP, 8 oz Plastic Squeeze Bottle, Wt 10 oz

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J-ROLLER Handiest roller of all. The 3" rubber roller is soft enough to avoid marring but firm enough to smooth out all covering materials, and is conductive enough to prevent static build up. Up to 50 lb per square inch can be applied to assure thorough bonding of the adhesive layer. Since there are no axle protrusions on the open end, you can roll close to uprights without danger of marring. Light-weight with Comfort Grip handle, it is easy to use and to carry. [Cat. No. JR-78C](#), Length 13", Wt 10 oz, 24/ctn



CURVED FRAME J-ROLLER This heftier version J-Roller is 14 1/2" long. The curved steel frame provides left-hand clearance and permits the application of greater pressure which water-based contact adhesives usually require. Two heavy non-slip vinyl hand grips provide firm control. [Cat. No. JR-300](#), Length 15", Wt 1.5 lb, 12/ctn



EXTENSION ROLLER Three 2 1/4" resilient rollers let you cover a lot of territory in a hurry, be it decorative laminate, vinyl, or other adhesive-applied coverings. A favorite for decorative laminates, carpet, floor tile, and other resilient coverings. With the preferred loop handle grip at the roller section, heavy pressure can be applied right where it is needed - at the rollers. The twist-lock handle quickly adjusts from 18" to 27". [Cat. No. ER-333](#), Length 18", Wt 3 lb [Cat. No. ER-333RP](#), Replacement 3-Roller Set with Axle



SEAM ROLLERS These steel rollers apply leveling pressure to seams in decorative laminates, resilient flooring, and carpet so that the edges are pressed evenly and firmly in place. This provides the best seam appearance and assures bonding to prevent future lifting of edges. Also can be used to roll out blisters or air pockets. They have 9" hardwood handles, except SE-348S that has a 6" handle. The bearing-mounted rollers are plated for stain and rust resistance and to prevent marring of surfaces. Open ended for close areas.

- [Cat. No. SE-348](#), Both Edges Square, Length 12", Wt 2 1/4 lb
- [Cat. No. SE-349R](#), One Round Edge, Length 12", Wt 2 1/4 lb
- [Cat. No. SE-348S](#), Both Edges Square, Length 9", Wt 2 lb

SQUEEZE ROLLER This lever action roller puts pressure on laminate edges to seal them down tight to the substrate. Very useful for correcting the occasional edge-lift problem. The tip roller rides on the underside and the mid roller rides on the upper side to put handle pressure on the edge. The rollers are non-marring firm plastic.



[Cat. No. SR-79](#), Length 12", Wt 10 oz



The **ACCURATE SCRIBE** is an indispensable tool for installing countertops, cabinets, tile, and floor coverings. Set spacing to equal widest gap between item and the irregular surface. Slide the Accurate Scribe along the irregular surface so that it follows the contour while the pencil marks along the item being installed. Trim to the pencil line to get a perfect fit with a minimum of material removal. Simple, effective. Blister packed on a display card.

[Cat. No. AS-1](#), Length 4 1/2", Wt 4 oz

STEEL TAPE RULES A key element for every professional is a high quality, easy-to-use, accurate measuring tape. These **STARRETT®** brand tape rules are highest quality with a chrome case and have a professional look and feel. Check this long list of features:

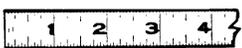


- *Very Lightweight
- *Smooth Easy-Out Action
- *Thumb-Action Lock
- *Power Return
- *Belt Clip (Removable)
- *Long Wearing & Easy to Read Black on Yellow Tape
- *Calibrated in 1/32nds for First 12", 1/16ths Thereafter
- *Metric/English Calibrated in Millimeters and Inches
- *Reinforced Slip Tip for Inside/Outside Accuracy & Long Wear
- *Wide Selection of Widths & Lengths

<u>Cat. No.</u>	<u>Width x Length</u>	<u>Calibrations</u>	<u>Weight</u>
C12-12	1/2" x 12'	Inches/Feet	4 oz
C34-16	3/4" x 16'	Inches/Feet	7 oz
C34-5ME12	3/4" x 5m(16')	Millimeters/Inches	7 oz
C1-25	1" x 25'	Inches/Feet	15 oz
C1-8ME12	1" x 8m(26')	Millimeters/Inches	16 oz

REPLACEMENT TAPES Keep one on hand to avoid work interruption. They are reverse wound in a dispensing box for easy insertion. [Cat. No. SK-25R](#), 3/4" x 25' [Cat. No. SK-125R](#), 1" x 25'

STIX TAPES Another neat item that has many uses - a flat steel (not plastic) adhesive-backed tape rule. Just press in place to mount it on a cutting table, workbench, drawing table, table saw, radial saw, or other location. It provides a "Quick Look" check on measurements without the necessity of handling a separate tape. A real timesaver, speeds production and helps prevent errors. **STARRETT** brand. Weight 2 oz each.



- | | | | |
|--|------------|--|------------|
| | Reads: | | Reads: |
| Cat. No. SM-66W , 3/4" x 6', | Left to Rt | Cat. No. SM-46WRL , 1/2" x 6', | Rt to Left |
| Cat. No. SM-412W , 1/2" x 12', | Left to Rt | Cat. No. SM-412WRL , 1/2" x 12', | Rt to Left |



SPRING CLAMPS These are the handiest of all clamps. They are quick to apply and hold firmly. Widely used for holding parts while glue dries, keeping roll goods from unrolling, holding straight edges in place, and many other holding jobs. Fast and easy to use. Vinyl-cushioned tips and grips. Three sizes meet almost every need.

Cat. No.	SC-1M,	1" Opening,	4" Long,	Weight	3 oz,	10 pcs/box,	100 pcs/ctn
Cat. No.	SC-2M,	2" Opening,	6" Long,	Weight	6 oz,	10 pcs/box,	100 pcs/ctn
Cat. No.	SC-3M,	3" Opening,	9" Long,	Weight	14 oz,	5 pcs/box,	30 pcs/ctn



VACUUM CUP CLAMP SET With 4 5/8" cups, it holds together almost all rigid smooth nonporous panels for seaming. Popular for joining solid surface panels and laminated flooring panels. It has an aluminum bracket that can be gripped by a variety of clamping devices including spring clamps and strap clamps. It has a very positive locking lever which also provides quick and easy release.

Cat. No. VC-SET, Two Cups & One 2" Spring Clamp Single Cup Cat. No. VC-1



SANDING BELTS High quality American made belts in the most popular sizes and grits. Cloth is X-weight fabric with resin bonded Aluminum Oxide. Open coat resists clogging. Taped diagonal butt joint runs in either direction without thumping. The best belt for wood. Packed 10/box, 50/ctn. Approx. weight 2 lb/box.

ALL THESE SIZES	IN ALL THESE GRITS
3 x 21, 3 x 24, 4 x 24	#40, 50, 60, 80, 100, 120
Cat. No. SB-(size)(grit),	Example: SB-32140 is 3" x 21", #40 grit



SANDING BELT & DISC CLEANER Most belts and discs are discarded because they are clogged, not worn out. When held firmly (and carefully) against a running belt or disc, this rubberized substance removes the gummy clogging and restores the cutting ability. Abrasive life is extended many times, and downtime to change belt or disc is also reduced. Not to be used on wide belts or conveyor-type sanders. Industrial size is about 30% larger than standard belt cleaners.

Cat. No. BC-228, Size: 2" x 2" x 8", Wt 15 oz, 25/ctn



REINFORCED FILAMENT TAPES A high density of filaments makes these tapes almost impossible to break. Very aggressive high-tack pressure sensitive adhesives provide a quick grip and high holding power. Perfect for securing carpet rolls, bundling moldings or heavy parts, for banding cartons, and taping cabinet doors shut for shipping.

3M Brand Type 8934	Cat. No. TR-893418,	3/4" x 60 yd roll,	48/ctn,	Wt 17 lb
INTERTAPE Brand	Cat. No. FT-4001,	1" x 60 yd roll,	36/ctn,	Wt 17 lb

Other widths of both **FILAMENT** and **MASKING** tapes are available special order.

3M Brand MASKING TAPE A top quality general purpose masking tape. Used for paint masking, surface protection, temporary labeling, bundling light materials, and taping cabinet doors closed. **3M** type 2214.

Cat. No. MT-221418, 3/4" x 60 yd roll, 48/ctn, Wt 14 lb Cat. No. MT-221424, 1" x 60 yd roll, 36/ctn, Wt 14 lb



GORILLA TAPE This is not ordinary DUCT Tape. With a double adhesive layer, strong reinforced backing, and all weather shell, this 2" wide tape is super strong and it resists harsh conditions. POPULAR SCIENCE Best of 2006 List.

Cat. No. GT-12, 12 yard rolls, 16 roll counter display, Wt 10 lb
 Cat. No. GT-35, 35 yard rolls, 12 roll counter display, Wt 20 lb



BENCH BRUSH Keep work areas free of sawdust and chips that can contaminate fresh glue surfaces and applicators and that can mar finished surfaces. Also used for final dusting of finished tops, cabinets, and other products prior to final polishing and delivery. Static-free natural horsehair bristles do the most thorough and gentle job. Bristles are 2 1/2" long, overall length is 12". Cat. No. BR-8H, Wt 10 oz, 12 pcs/box



TEMPILAQ Temperature indicating paint-on material works on either side of the laminate. Using the brush in the cap, apply a stroke at the location to be formed. In a few seconds the solvent evaporates (provide ventilation), then it's ready for heating, then forming when the coating changes appearance.

TEMPILSTIK Temperature indicating crayons guide you in establishing a heat-up cycle for laminate forming. Just stroke a mark on the sheet at the location to be heated and formed. TEMPILSTIK works best when applied to the rougher back surface of the laminate sheet. Not for decorative side.

Each TEMPILAQ or TEMPILSTIK indicates a specific temperature. At the rated temperature, the signal is the onset of a glassy or waxy appearance that occurs, not a change in color. Can be used directly on dried contact adhesive. Catalog number indicates the temperature in degrees Fahrenheit.

TEMPILAQ in 2 oz bottles: Cat. Nos. TL-300, TL-313, TL-325, TL-350
 TEMPILSTIKS: Cat. Nos. TS-300, TS-313, TS-325, TS-350, 10 sticks/box
 TEMPILAQ THINNER 2 oz bottle: Cat. No. TL-THIN

CRAIN 812 SUPER JAMB SAW KIT Cuts clearance for carpet and other added flooring. Undercuts baseboards, doors, jambs, and masonry sections. Height adjusts up to 1 1/4", higher with shims. Cutting depth max is 1 3/4". Motor operates on standard 120 VAC, 2 1/3 hp, 13 amps, 4800 rpm. Complete Jamb Saw Kit includes 6 1/2" 40-tooth Carbide Tipped Blade (SB-821), Abrasive Masonry Blade (SB-805), and Carrying Case.
Cat. No. JS-812, Complete Jamb Saw Kit, Wt 14 lb.



Accessory/Replacement Blades:

Cat. No. SB-805, 6 1/2" Carborundum Abrasive Masonry Blade (Also fits JS-810)

Cat. No. SB-821, 6 1/2" 40-tooth Carbide Tipped Repl. Blade

Cat. No. SB-822, Diamond Grit Blade

For the Model JS-810:

Cat. No. SB-803, 6 1/2" 100-tooth Combination Blade

Cat. No. SB-804, 6 1/2" 40-tooth Carbide Tipped Repl. Blade

Cat. No. SB-805, 6 1/2" Carborundum Abrasive Masonry Blade (Also fits JS-812)



CRAIN 795 TOE KICK SAW Specially designed for cutting and removing floors or underlayment under cabinet toe kick areas. Features a sharp, long-lasting 3 3/8" diameter, 18-tooth carbide tipped SB-787 blade. Cuts can be made to within 1/32" of upright toe kick. Depth of cut is fixed at 3/4", but shallower cuts can be made by using shims under the saw. Minimum height for saw clearance is 3 1/2", maximum reach 4", maximum depth of cut 3/4". The powerful 2 1/2 hp, 11 amp, 5000 rpm motor operates on standard 120 VAC, 60 Hz.
Cat. No. KS-795, Wt 11 lb

Accessory/Replacement Blades:

Cat. No. SB-787, 3 3/8" 18-Tooth Carbide Tipped Repl. Blade

Cat. No. SB-788, 2 3/4" 16-Tooth Carbide Tipped Repl. Blade

Cat. No. SB-789, 2 5/8" Diamond Grit Blade



CRAIN 555 MULTI-UNDERCUT SAW This versatile saw undercuts along walls, door jambs, under toe spaces, and will fully undercut inside corners. The height of cut is adjustable from 0 to 1" above the floor. Depth of cut max is 1 1/4". The large flat base assures level cutting. A visual adjustment scale provides precision depth control at 1/8" increments. Each saw comes with a 5 3/4" 36-tooth SB-556 carbide blade that is bell shaped for rigidity, and should not be used on any other saw. Also included are a custom carrying case, a spanner wrench for blade removal, and detailed instructions. Operates on std 120 VAC at 6.2 amps. Wt 11 lb.

Cat. No. US-555 Cat. No. SB-556, Repl. Blade



CRAIN 825 HEAVY DUTY UNDERCUT SAW A more powerful version of the US-555 saw. The new model US-825 has a non-slip thread-locking height adjustment and comes with an SB-821, 6 1/2" diameter, 40-tooth carbide tipped blade that can undercut most doors in place. Depth of cut max is 1 5/8". Also included is the SB-805 masonry blade for undercutting hearths. The saw undercuts walls, jambs, inside corners, and even most toe spaces. It comes with a carrying case, spanner wrench, and instructions. Operates on std 120 VAC at 8.15 amps. Wt 16 lb.

Cat. No. US-825

Accessory/Replacement Blades:

Cat. No. SB-821, 6 1/2" 40-Tooth Carbide Tipped Repl. Blade

Cat. No. SB-822, 6 1/2" Diamond Grit Blade

Cat. No. SB-805, 6 1/2" Carborundum Abrasive Masonry Blade



CRAIN 990 DELUXE FLAMELESS HEAT GUN Powerful 1500-watt professional type. This high quality gun has a high-speed universal motor that blows instant hot air up to 1000°F. The adjustable intake shuttle gives you the temperature that you want. A 3-position switch provides Hot, Cold, or Off. The big 1 3/16" diameter nozzle houses a replaceable element. Comes with an adjustable stand and an 8' 3-wire cord and plug. Also comes with a carrying case. The unit operates on standard 120 VAC at 14 amps.

Cat. No. HG-990, Wt 4.5 lb

Cat. No. HG-990RE, Repl. Element



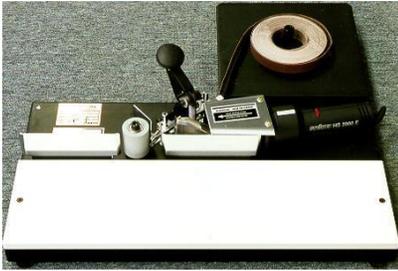


TABLE TOP EDGE BANDER An inexpensive table top edgbander that uses a hot air system for applying all types of pregglued edging. Fast heat-up time is ideal for small as well as large jobs. Material up to 2" wide can be applied, and the unit has a built-in palm-strike cutoff knife. Work surface is 27" x 7 1/2" and is laminate covered. The dispensing platform holds either large or small rolls of edgbanding. The unit uses a STEINEL 120 VAC, 60 Hz, 1500 W heat blower that has a top mounted heat control, adjustable from 200° to 600°F. UL and CSA listed, double insulated.

Cat. No. EB-101B, Size: 28" Long, 14" Deep, 10" High, Wt 30 lb

PRACTICAL PRODUCTS Brand PLATE JOINER Made by a popular brand manufacturer, this industrial quality plate joiner has all the features you could possibly need in addition to having a heavy duty construction for durability. Check these features:



- *Tilting Faceplate with 0 to 90° indicator & click stops at 15, 30, 45, 60, 75, & 90° positions.
- *Adjustable Height with indicators of 0 to 2" & 0 to 50 mm.
- *Rotary Depth Selector with 6 click stops at MAX, D, S, 20, 10, & 0 and a fine adjustment.
- *Adjustable Steel Holding Points that don't slip like the rubber ones.
- *Slide Power Switch that locks on & releases at a touch.
- *Easy Blade Access, no tools required.
- *Shaft Lock in gear housing so cutter can be removed with only one wrench (supplied).
- *Dust Bag and Vacuum Connector.

Operates on standard 120 VAC, 60 Hz, at 5.5 amps. Speed is 10,000 rpm. Cutter is standard 6 carbide tooth, 100 mm diameter, 4 mm kerf, 22 mm bore. Comes complete with plastic carrying case, snap-on dust bag, 1 1/4" snap-on vacuum system connector, blade wrench, 6 mm hex wrench, and instructions. Power cord is 8' long.

Cat. No. CA-800, Wt 7 lb Cat. No. CA-40RP, Repl. Cutter, Standard size with 22 mm bore fits most brands of plate joiners.

KAISER JOINER PLATES (Splines, Biscuits) Beechwood (not birch) are recognized for their high quality.



- Cat. No. SP- 0K, KAISER Brand, #0 Beechwood Splines, Box of 1000 pcs, Wt 3.5 lb
- Cat. No. SP-10K, KAISER Brand, #10 Beechwood Splines, Box of 1000 pcs, Wt 6.0 lb
- Cat. No. SP-20K, KAISER Brand, #20 Beechwood Splines, Box of 1000 pcs, Wt 7.0 lb
- Cat. No. SP-MXK, Assortment, 250 pcs #0, 250 pcs #10, 500 pcs #20, Wt 6.0 lb

PLASTIC JOINER PLATES Cat. No. PS-20, Lamello Brand Clear Plastic #20 Splines for Solid Surface Materials, Box of 250 pcs, Wt 1.6 lb
 Cat. No. PS-20BG, Same, Bag of 50 pcs, Wt 5 oz

HAND EDGE BANDING IRONS Thermostats adjust surface temperature from about 200° to 400°F (205°C). Useful for applying pregglued edgbanding and for in-the-field repairs. Used for warming plastics and resilient materials to prevent cracking or crazing when making bends. Also handy for heating loose areas or lifted edges to reactivate the adhesive for rebonding. The bases are about 1 5/8" x 4".



Cat. No. HE-160, Length 11", Wt 1.5 lb, 120 VAC, 160 W
 Cat. No. HE-160RE, Repl. Element for HE-160

Cat. No. HI-165A, Length 12", Wt 1.5 lb, 120 VAC, 165 W

13-PIECE HOLE SAW KIT Professional quality bimetal with very hard teeth and a tough steel body. Ideal for boring large holes in almost any material. Especially useful for boring faucet holes in Corian, other solid surface material, and laminate countertops, and for boring grommet holes for computer cables. The kit contains 9 Bimetal Hole Saws:



- | | | |
|----------------|----------------|----------------|
| 3/4" (19 mm) | 1 3/8" (35 mm) | 2" (51 mm) |
| 7/8" (22 mm) | 1 1/2" (38 mm) | 2 1/4" (57 mm) |
| 1 1/8" (29 mm) | 1 3/4" (44 mm) | 2 1/2" (64 mm) |
- Plus: 1/4" Arbor with Pilot Drill 7/16" Quick Change Arbor with Pilot Drill
 1/4" to 7/16" Adapter and a Spare 1/4" Pilot Drill Durable Plastic Carrying/Storage Case

Both arbors have triangular flats on their shanks to prevent slipping in a 3-jaw chuck. Arbors are standard and fit most other brands of hole saws. Many other hole saws from 9/16" to 2 3/8" in 1/16" increments are available.

Cat. No. HSK-27, Wt 3.5 lbs

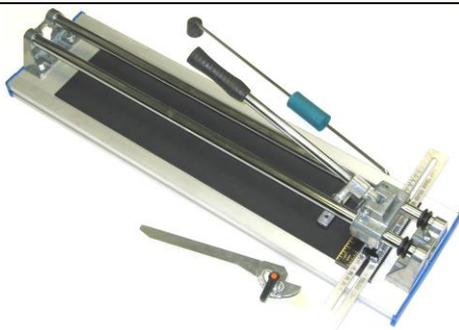
CARBIDE TIPPED CIRCULAR SAW BLADES Industrial quality, with expansion slots and tensioned.



Cat. No.	Diam.	Teeth	Bore	Kerf	Weight
AB-1060	10"	60	5/8"	0.126	2 lb
AB-1272	12"	72	1"	0.126	3 lb
AB-1680	16"	80	1"	0.160	7 lb
AB-16120	16"	120	1"	0.150	7 lb



AB



PROFESSIONAL TILE CUTTER

Has 570 mm (22 1/2") stroke that will cut up to a 16" x 16" tile at 45°. Has 3 breakers: aluminum, thin and thick rubber. Carbide cutting wheel is 22 mm with bearings. Has 300 mm adjustable measuring gauge with angle guide adjustable to 60°. Lightweight aluminum alloy base, with heavy duty 20 mm hollow rails. Linear ball bearings and sliding swing-out tile supporter.

Cat. No. TCR-570, Size: 30" x 8" x 5" High, Wt 14 1/4 lb



DOUBLE SUCTION CUP RATED AT 80 KGS (175 LB)

A versatile tool useful for handling a variety of smooth surface nonporous items. Used most frequently for handling large ceramic tiles, marble, glass, solid surface blanks, laminate flooring, and sheet metal. Has two 118 mm (4 5/8") suction cups with very positive locking levers.

Cat. No. SCD-80, Length 14 1/2", Handle Section 4 1/4" x 1 1/8" diam.

SINGLE SUCTION CUP RATED AT 40 KGS (88 LB)

Uses are the same as Double Cup above. Single cup is 118 mm (4 5/8") in diameter with a very positive locking lever. Blue polycarbonate body with a heavy rubber pad.

Cat. No. SCS-40, Wt 11 oz



MINI SUCTION CUP RATED AT 12 KGS (26 LB)

Cup diameter is 55 mm (2 1/8") with a very positive locking lever. Very useful for setting and placing ceramic tiles and backsplashes. Also useful as a semipermanent nonmarking hanger on mirrors, tile walls, and other smooth surfaces.

Cat. No. SCM-12, Wt 7 oz



SKELETON STYLE CAULKING GUN

Designed for the standard 10.1 oz cartridge. Lightweight yet heavy duty. Has the preferred Hex Rod, and a Thumb Release that releases pressure to stop the flow. A Piercing Rod is provided to break the seal on a new cartridge or to clear a clogged nozzle. Available any quantity.

Cat. No. CG-110, Wt 1.25 lb, 12/ctn



FULL BODY CAULKING GUN

Designed for the standard 29 oz (quart) cartridge. It also has a built-in Nozzle Cutter and a Thumb Release that releases pressure to stop the flow. A Piercing Rod is provided to break the seal on a new cartridge or clear a clogged nozzle. Available any quantity.

Cat. No. CG-129, Wt 2.75 lb, 6/ctn

DISPOSABLE DUST MASKS



Inexpensive and disposable, the DM-223 dust masks help prevent non-toxic particles from entering your lungs and sinuses during woodworking operations such as sawing, sanding, and routing. They also provide protection from most dust-generating operations such as sweeping and dusting. The masks have an elastic headband and a metal noseband that can easily be formed to provide a close fit. They are porous enough for breathing yet fine enough to stop most nuisance dust particles. White color shows accumulated dusts. They are not recommended for toxic dusts or paint fumes and other volatiles. Packed 50/box, 12 boxes/ctn. Cat. No. DM-223, Box of 50, Wt 8 oz

Practical Products Co. Woodworking, Laminate, Solid Surface, & Flooring Hand & Power Tools

VIX Brand VIKING PILOT BITS This tool automatically centers itself in countersunk hinge holes and drills the proper size pilot hole to a preselected depth. The centered hole assures proper screw placement to minimize subsequent cabinet door adjustment. Available with a standard 1/4" round shank or a standard 1/4" hex (HX) shank to fit power drivers.

Cat. No.	Drill*	Screw	Length	Wt
VB-3 & VB-3HX	5/64"	#4,5,6	3"	2 oz
VB-5 & VB-5HX	7/64"	#6,7,8,9	3"	2 oz
VB-9 & VB-9HX	9/64"	#9,10,11,12	3"	2 oz
VB-12HX	11/64"	#12	4 1/2"	4 oz
VB-14HX	13/64"	#14	4 1/2"	4 oz

Replacement drills available. Specify regular or HX, as drill lengths are different.

VIKING SHELF PIN DRILL GUIDES These drill guides are very similar to the PILOT BITS, however, they are designed to be used with a templet or jig for accurately locating and drilling holes for shelf pins. All have a standard ANSI 1/4" hex drive shank that snaps into most power drive tools or can be used in a standard 3-jaw drill chuck. The knurled barrel unscrews for easy cleaning. The high speed steel drill bits have a special brad point configuration that is designed to produce clean and chip-free holes in melamine laminates and hardwood veneer plywoods. Make your own drilling templet by drilling 3/8" holes at appropriate spacing in a piece of 1/4" tempered hardboard (Masonite). Replacement drill bits available. Weight 3 oz.

Cat. No. VG-5MMHX, 5 mm Drill, Length 5" Cat. No. VG-25HX, 1/4" Drill, Length 5"

FULLER TAPER DRILLS, COUNTERSINKS, & STOP COLLARS These will drill the ideal wood screw pilot holes that taper the same as screws do, giving better conformity to the shape of the screw and better holding power. All items 5/pkg.

TAPER DRILLS (only)

Cat. No.	Screw	Diam.	Length
FDR-4	# 4	7/64"	2 5/8"
FDR-5	# 5	1/8"	2 3/4"
FDR-6	# 6	9/64"	2 7/8"
FDR-7	# 7	5/32"	3 1/8"
FDR-8	# 8	11/64"	3 1/4"
FDR-9	# 9	3/16"	3 1/2"
FDR-10	#10	13/64"	3 5/8"
FDR-12	#12	7/32"	3 3/4"

COUNTERSINKS (only), All 7/8" Long

Cat. No.	Screw	Diam.	Drill
FCS-4	# 4	5/16"	7/64"
FCS-5	# 5	3/8"	1/8"
FCS-6	# 6	3/8"	9/64"
FCS-7	# 7	3/8"	5/32"
FCS-8	# 8	3/8"	11/64"
FCS-9	# 9	3/8"	3/16"
FCS-10	#10	7/16"	13/64"
FCS-12	#12	1/2"	7/32"

STOP COLLARS (only)

FCL-68	#5 - 9	3/8" ID
FCL-10	#10	7/16" ID
FCL-12	#12	1/2" ID

COUNTERSINKS & DRILLS These also have the standard ANSI 1/4" hex drive shank, so they work in any standard power driver and in the QUICK CHUCK described elsewhere. Protrusion of drill bit (included) is adjustable for different length screws. Countersink portion is sharp and is ground to 82° angle. Length about 3", weight 1 oz. Note suggested screw sizes are different for hard or soft woods.

Cat. No.	Bit Diam.	Hrd Wd	Sft Wd	Cat. No.	Bit Diam.	Hrd Wd	Sft Wd
CK-5	5/64"	#4	-	CK-8	1/8"	# 8	#10
CK-6	3/32"	-	#6	CK-9	9/64"	#10	#12
CK-7	7/64"	#6	#8	CK-30	Set of All Five Sizes, Wt 5 oz		

DRILL ADAPTERS These adapters allow you to quickly insert a drill bit into any power driver that accepts the standard ANSI 1/4" shank. A collet-type chuck holds the bit firmly. Quick interchangeability is the main feature of these devices. Used alone or in the QUICK CHUCK, drill changes and bit changes become a snap. No need to mess with loosening and tightening a drill chuck. A real timesaver. Bits are easily replaced. Bits NOT included. Length about 2 1/4", weight about 1 oz.

Cat. No.	For Drill	For Drill	For Metric	Cat. No.	For Drill	For Drill	For Metric
DA-4	1/16"	52-54	1.4 - 1.6	DA-11	11/64"	16-19	4.1 - 4.4
DA-5	5/64"	45-51	1.7 - 2.0	DA-12	3/16"	11-15	4.5 - 4.8
DA-6	3/32"	40-44	2.1 - 2.4	DA-13	13/64"	5-10	4.9 - 5.2
DA-7	7/64"	33-39	2.5 - 2.8	DA-14	7/32"	2-4	5.3 - 5.6
DA-8	1/8"	30-32	2.9 - 3.2	DA-15	15/64"	1-B	5.7 - 6.0
DA-9	9/64"	27-29	3.3 - 3.6	DA-16	1/4"	C-E	6.1 - 6.4
DA-10	5/32"	20-26	3.7 - 4.0				

DA-20, Set of Seven, 1/16" through 1/4" by 1/32" increments (with drill bits), Wt 8 oz

CHUCK-MATE DRILL-N-DRIVE The CHUCK-MATE pilot drill snaps quickly and firmly onto any standard 1/4" hex shank drive bit 1 1/2" long or longer (phillips, square, pozi, etc.). Drill the pilot holes, snap off the pilot drill, then power drive the screw. Snaps back on for drilling again. Eliminates the need for a second power tool or the necessity of rechunking the pilot drill and the power bit. Available as an adjustable depth drill and countersink (CS). Weight approx. 3 oz.

Cat. No.	Description	Drill	Screw	Cat. No.	Description	Drill	Screw
CM-4CS	Drill & Countersink	7/64"	#5,6,7,8	CM-8CS	Drill & Countersink	11/64"	#11,12,14
CM-6CS	Drill & Countersink	9/64"	#8,9,10	CM-9CS	Drill & Countersink	3/16"	#12,14,16
CM-7CS	Drill & Countersink	5/32"	#10,11,12				

A self-centering pilot bit (VB) version for countersunk hinge holes is also available special order.

TRIDON® BRAND JIG SAW BLADES High Carbon Steel T-Shank (Bosch) Blades



Cat. No.	Bosch/Ultra Equivs.	L. In.	Pitch T/In.	Type	Pkg
JS-1001	T101B/8001	4"	10	Taper Grnd & Sharpnd	5/cd
JS-1001C	same				100/box
JS-1002	T101D/8002	4"	6	Taper Grnd & Sharpnd	5/cd
JS-1002C	same				100/box
JS-1006	T144D/8006	4"	6	Grnd & Shrpnd Raker Set	5/cd
JS-1006C	same				100/box
JS-1018	T101BR/8018	4"	10	Taper Grnd & Shrpnd <i>Downcut</i>	5/cd
JS-1008C	same				100/box



ROCKHARD ULTRA® BRAND JIG SAW BLADES High Quality Jig Saw Blades



Bosch Shank, 5 Blades Per Card



Cat. No.	Bosch Equiv.	L. In.	Pitch T/In.	Description	Cat. No.	Bosch Equiv.	L. In.	Pitch T/In.	Description
SS-8001*	T101B	4	10	Cr-V, Grnd & Shrpnd	SS-8014	T227D	4	8	HSS, Raker Set
SS-8002*	T101D/DP	4	6	Cr-V, Grnd & Shrpnd	SS-8015	T119BO	3	10	Cr-V, Raker Set
SS-8003	T111C	4	8	Cr-V, Raker Set	SS-8016	T318A	5	21	HSS, Wavy Set
SS-8004	T119A	3	21	Cr-V, Wavy Set	SS-8017	T318B	5	10	HSS, Raker Set
SS-8005	T119B	3	10	Cr-V, Raker Set	SS-8018*	T101BR	4	10	Cr-V, G & S, <i>Downcut</i>
SS-8006*	T144D	4	6	Cr-V, Raker Set, Shrpnd	SS-8019	T118EF/AF	4 ½	21	BiM, Wavy Set
SS-8007	T244D	4	6	Cr-V, Raker Set, Shrpnd	SS-8020	T127DF	4 ½	8	BiM, Raker Set
SS-8008	T101A	4	10	HSS, Grnd & Shrpnd	SS-8021	T144DF	4	6	BiM, Grnd & Shrpnd
SS-8009	T118A	3	21	HSS, Wavy Set	SS-8022	T301CD	4 ½	6	Cr-V, Grnd & Shrpnd
SS-8010	T218A	3	21	HSS, Wavy Set	SS-8023	-	5	8	Cr-V, Milled, Rkr Set
SS-8011	T118B	3	10	HSS, Raker Set	SS-8024	-	5	6	Cr-V, Milled, Rkr Set
SS-8012	T118G	3	32	HSS, Wavy Set	SS-8033	T118EF	3	18	BiM, Wavy Set
SS-8013	T127D	4	8	HSS, Raker Set					

* Boxes of 100 pcs Bulk Pack in Stock. Add "C" to Cat. No. Some Others Available Special Order.
 Cr-V=Chrome Vanadium, HSS=High Speed Steel, BiM=Bimetal, G & S=Ground & Sharpened.
 Call for Cross-References for Hitachi, Ryobi, Skil, or Stanley.



Universal Shank, 5 Blades Per Card

Cat. No.	B & D Equiv.	L. In.	Pitch T/In.	Description	Cat. No.	B & D Equiv.	L. In.	Pitch T/In.	Description
SS-8601	49494	4	6	Cr-V, Raker Set, Shrpnd	SS-8613	-	3 5/8	8	HSS, Raker Set
SS-8602	-	2 ¾	10	Cr-V, Raker Set	SS-8615	31021	2 ¾	21	HSS, Raker Set
SS-8603	49492	3 5/8	8	Cr-V, Raker Set	SS-8616	-	2 ¾	21	HSS, Raker Set
SS-8604	49490	2 ¾	10	HSS, Raker Set	SS-8618	-	3 5/8	10	Cr-V, G & S, <i>Downcut</i>
SS-8605	49491	2 ¾	32	HSS, Wavy Set	SS-8619	49514	4 ½	21	BiM, Wavy Set
SS-8606	-	4	10	Cr-V, Grnd & Shrpnd	SS-8620	-	4 ½	8	BiM, Raker Set
SS-8608	-	4	6	Cr-V, Grnd & Shrpnd	SS-8621	49517	4	6	BiM, Grnd & Shrpnd
SS-8609	-	2 ¾	21	Cr-V, Wavy Set	SS-8628	-	2 3/4	10	BiM, Raker Set
SS-8610	58148	2 ¾	10	Cr-V, Raker Set	SS-8633	49553	3	18	BiM, Wavy Set
SS-8611	39700	3 5/8	6	Cr-V, Raker Set, Shrpnd					
SS-8612	-	3 5/8	8	HSS, Grnd & Shrpnd					

Some Available in Boxes of 100 pcs Bulk Pack Special Order.



Makita Shank, 2 Blades/5 Blades Per Card

Cat. No.	Makita Equiv.	L. In.	Pitch T/In.	Description	Cat. No.	Makita Equiv.	L. In.	Pitch T/In.	Description
SS-8703-2	3	3 5/8	10	Cr-V, Raker Set	SS-8705	8	3 5/8	6	Cr-V, Raker Set, Shrpnd
SS-8705-2	8	3 5/8	6	Cr-V, Raker Set, Shrpnd	SS-8706	9	3 5/8	10	Cr-V, Grnd & Shrpnd

Suffix "-2" Means 2 Blades per Card, All Others 5 Blades per Card. Other Makita Equivalent Available.

Practical Products Co. Woodworking, Laminate, Solid Surface, & Flooring Hand & Power Tools



MAGNETIC BIT HOLDER This is a popular system for power driving screws. The shank is a standard power driver 1/4" hex. The selected insert bit (Phillips, square, hex, torx, pozi) is inserted into the holder and an internal snap ring holds it in place. An internal magnet holds a screw onto the end of the drive bit so there is no need to hold the screw with the fingers. Saves time.

Cat. No. MH-25, Length 3", Wt 1 oz

INSERT BITS These industrial quality 1/4" hex bits snap into any standard magnetic holder. With a Rockwell C hardness of 58-62, they resist damage and last much longer than ordinary bits. All are 1". 10/pkg, 100/box.

Cat. No. PB-1SM #1 Phillips, Cat. No. PB-2SM #2 Phillips, Cat. No. PB-3SM #3 Phillips,
Cat. No. SQ-2SM #2 Square, Cat. No. PZ-2SM #2 Pozi Style



QUICK CHUCK ADAPTER Convert any 3-jaw chuck so that it accepts the standard ANSI 1/4" hex power bit shank. With this adapter in your portable drill or drill press, you can snap in the 1/4" hex shank tools including drive bits, countersinks, magnetic bit holders, and drill adapters. No need to keep rechucking when a change between various drive tools is needed. Works with the INDIVIDUAL COUNTERSINKS and DRILL ADAPTERS shown on previous pages.

Cat. No. QC-38A, Length 2 1/4", Wt 3 oz



POWER SCREWDRIVER BITS Fit all standard 1/4" hex drivers. Rockwell C hardness of 58-62 assures exceptional life. All are packed 10/pkg, 100/box, 3 1/2" & 6" are 50/box.

Cat. No. PB-1SS, #1 Phillips, 2"L	Cat. No. SQ-1SS, #1 Square, 2"L
Cat. No. PB-2SS, #2 Phillips, 2"L	Cat. No. SQ-2SS, #2 Square, 2"L
Cat. No. PB-3SS, #3 Phillips, 2"L	Cat. No. SQ-3SS, #3 Square, 2"L
Cat. No. PB-1LS, #1 Phillips, 3 1/2"L	Cat. No. SQ-1LS, #1 Square, 3 1/2"L
Cat. No. PB-2LS, #2 Phillips, 3 1/2"L	Cat. No. SQ-2LS, #2 Square, 3 1/2"L
Cat. No. PB-3LS, #3 Phillips, 3 1/2"L	Cat. No. SQ-3LS, #3 Square, 3 1/2"L
Cat. No. PB-2XLS, #2 Phillips, 6"L	Cat. No. SQ-2XLS, #2 Square, 6"L

DOUBLE DRIVE POWER BITS These fit all standard 1/4" hex drivers. Double end gives double life and a spare tip on hand. All are packed 10/pkg, 100/box, 3 1/2" are 50/box.

Cat. No. PB-2SD, #2 Phillips, 1 3/4"L Cat. No. PB-2MD, #2 Phillips, 2 1/2"L
Cat. No. SQ-2MD, #2 Square, 2 1/2"L Cat. No. PB-2LD, #2 Phillips, 3 1/2"L
Cat. No. PZ-2MD, #2 Pozi Style, 2 1/2"L



Phillips



Square



Pozi Style



MAGNETIC RING SCREW HOLDER Strong enough to hold a 2 1/2" x #14 Phillips screw. You have probably seen this used on TV woodworking shows. It is one of the handiest tools you'll ever use. Slip the Magnetic Ring onto your power screwdriver bit and the bit automatically becomes magnetic, screws will automatically hold onto the end of the bit. It will also work on manual screwdrivers, holding the screw onto the tip so that the screw can be inserted into tight locations. Fits any hex shank from 3/16" up to 1/4", and fits any round shank from 3/16" up to 19/64". The Mag Ring produces a very strong magnetic field so that even long screws are held tightly. It slides on and off easily for use on other bits, and it does not add to the length of the bit as other devices do. After you try one, you may want several more for the convenience of having one on each of your most popular bits. This is a precision made device. Inside the brass ring are three recessed magnets that automatically emerge to grip the shank surface, but automatically retract when the bit is removed. Outside diameter of the brass ring is 13/16", thickness is 5/16". Weight is 1 oz. Blister packaged on a card for pegboard display. Packed 10 per box. Cat. No. MR-3 (Mag Ring Only)



STRAIGHT FLUTE, 1/4" SHANK, CARBIDE TIPPED

Cat. No.	Carbide Tips/Flutes	Cut Edge Length	Cut Diameter	Shank Diameter	Style and Length		See Illus.
RB-1A	2	7/16"	1/8"	1/4"	PL	2" Seamer Bit	A
RB-3	2	1"	1/4"	1/4"	PL	2 1/4"	B
RB-3A	2	1/2"	1/4"	1/4"	PL	1 3/4"	B
RB-5	2	1"	3/8"	1/4"	PL	2 1/4"	C
RB-10	2	1"	1/2"	1/4"	PL	2 1/8"	C
RB-12	2	3/4"	3/4"	1/4"	PL	2"	C



STRAIGHT FLUTE, 1/2" SHANK, CARBIDE TIPPED

RB-108	2	1"	1/2"	1/2"	PL	2 5/8"	B
RB-109	2	1 1/2"	1/2"	1/2"	PL	3"	B
RB-110	2	2"	1/2"	1/2"	PL	4"	B
RB-115ST	2	2"	1/2"	1/2"	PL	4" Stagger Tooth	-



FLUSH, BEVEL, & EDGE ROUNDING TRIM BITS, CARBIDE TIPPED

RB-NF	2	3/16"	Contoured	1/4"	NO-FILE Trim Bit	3/8"BB	G
RB-BBNF	-	5/32" Face	3/8"OD	1/8"ID	NO-FILE Repl. Bearing		F
RB-27B	2	1"	1/2"	1/4"	FL, BB Flush Trim Bit		D
RB-27B2	2	1/2"	1/2"	1/4"	FL, BB Flush Trim Bit		D
RB-99RO	2	1/2"	5/32"R	1/4"	BB, Edge Rounding Bit		G
RB-100RO	2	1/2"	1/8"R	1/4"	BB, Edge Rounding Bit		G
BB-103 1/2	-	-	1/2"OD	3/16"ID	Replacement Ball Bearing		F
RB-104B	2	1/4"	15°	1/4"	BB, Bevel Trim Bit		E
RB-105C	2	1/2"	1/2"	1/4"	Comb. FL & 22° Bevel Trim		J
RB-106P	1	3/4"	1/4"	1/4"	PL, Self-Guide Panel Bit		H
RB-107B	2	1/4"	25°	1/4"	BB, Bevel Trim Bit		E



SOLID CARBIDE FLUSH & BEVEL TRIM BITS

FT-81A	1	1/4"	1/4"	1/4"	Self-Guide Flush Trim,	1 1/2"
BT-82B	1	1/4"	7°	1/4"	Self-Guide Bevel Trim,	1 1/2"
BF-83	1	3/8"	1/4"	1/4"	Comb. Flush & 7° Bevel	1 1/2"
VB-863	1	1/4"	3/16"	1/4"	Provincial Veining Bit,	1 1/2"
PL-84	1	1/4"	1/4"	1/4"	PL, FL, Self-Guide Trim,	2"



FT-81A BT-82B BF-83 VB-863 PL-84

FT-81A & BT-82B have **ground and polished pilot ball** to prevent scratching.
 BB=Ball Bearing, BV=Bevel, FL=Flush, ID=Inside Diam., OD=Outside Diam., PL=Plunge, R=Radius



TRIM-EASE™ LUBRICANT

The clean and neat way to prevent scratching and burning by trim bit pilot guides. Applies like a crayon - put it only where you want it; no waste or contamination by excesses. Nonstaining and colorless. No messy spraying. No silicones! Also useful for easing troublesome drawers and slides. Easy to carry in apron pocket or toolbox. Box quantities of 24 only for protection in shipping. **Cat. No. TM-2**, Size 1/2"D x 4"L, Wt 1 oz



CARBIDE TIPPED BORING BITS Production quality, 2 straight teeth, 2 nicking teeth, center point.
Cat. No. HB-35B, 35 mm Diam., 3/8" Shank with Flat, For Boring Machine
Cat. No. HB-35DR, 35 mm Diam., 3/8" Shank, Round, For Drill Press