

SAVE!

SAVE On All Saw Blades!

**For the Best Tools at Great Prices
Choose Razor Tools & Jesada Router Bits!**

Catalog #4 • Price \$2.00



Razor Tools™

Tools On The Cutting Edge

40% Off Jesada Saw Blades!



sale:
\$46.⁹⁰

10" Maxi-Combo Blades:
Reg: **\$76.90**



sale:
\$55.⁹⁰

10" Multi-Purpose Blades:
Reg: **\$91.90**



sale:
\$62.⁹⁰

10" General Purpose Blade:
Reg: **\$103.90**



sale:
\$39.⁹⁰

10" Ripping Blades:
Reg: **\$59.90**

FEATURING ***JESADA®***
ROUTER BITS & SAW BLADES

BANDSAW BLADES • PLANER KNIVES • SOLID CARBIDE

Order Jesada Router Bits: www.razorwoodworks.com or call Razor Tools

Toll Free: 1-877-89-TOOLS • Fax: 1-727-545-4007

Customer Service: Monday - Friday 9 am to 5 pm • E-Mail: sales@razorwoodworks.com



Dear Fellow Woodworker,

As summer comes to an end and the temperature gets a little cooler it is time to head back into the workshop and make some incredible gifts for the up coming season.

Razor Tools is proud to feature the premium brand Jesada router bits, and Jesada saw blades. Whether you are a new customer or a long-time Jesada customer, you will be impressed with the performance of Jesada router bits and its trademark white color and sharp mirror finish.

We are offering 40% off circular saw blades! This is a great savings on quality products. Offer good until September 2007.

Choose from over 1,000 product in our catalog including solid spiral bits, band saw blades, planer and jointer knives, circular saw blades, rosette cutters and much more.

Check out the award winning Cut-N-Crown, which makes perfect crown molding every time! Visit our website at www.Razorwoodworks.com or call 1-877-89-Tools with orders or any questions you may have on our product.

Finally, our guarantee to you, our valued customer, is to make your tool buying experience with Razor Tools both convenient and pleasurable, while at the same time giving excellent value on the finest tools available.

Only our service exceeds our Quality!

C.J. Cunningham
President- Razor Tools

Place your order anytime!

- Our order lines and web site are open 24 hours a day. After business hours, orders may be placed with our automated answering system. If you have questions or need help with your order, please call: Mon. - Fri. 9 am to 5 pm ET.
- Export orders are welcome! We'll ship anywhere on Planet Earth for 10% of the order total (minimum \$30.00) . Please provide telephone number and street address on all export orders. • \$7.90 shipping charge on U.S. orders.

Visit the Razor Tools website

www.razorwoodworks.com

Easy to navigate, easy to order,
and it's always open!

\$2.00 Discount on all Internet Orders!



Tools On The Cutting Edge

Index

Arched Door Templates.....	26	Leigh IsoLoc.....	5
Bandsaw Blades	30	Lettering Bits	17
Bearings	27	Miniature Door Making Set	7
Bearing Kits.....	10,16	Molding System.....	22
Biscuits	10	Mortising Bits	17
Back Cutter	6	Multi Radius Bit.....	24
Biscuit Joining Kit.....	10	Multiple Profile Bit	22
Bow Tie Bit	13	Ogee Bits	22
Bowl & Tray Bits	20	Ovolo Bits.....	23
Box Joint Bit	8	Pattern Bits.....	16
Brass Template Guide.....	27	Picture Frame Set	24
Bull Nose Bits.....	20	Planer & Jointer Knives.....	29
Chamfer Bits	15	Plunge Ogee Bits	18
Circular Saw Blades.....	3,4	Ply-Groove™ Bits.....	14
Cool Blocks	30	Point Cutting Bits.....	17
Cove Bits	21	Queen Anne Bit.....	18
Cut-N-Crown	25	Rabbeting Bits.....	15
Dado & Planer Bits.....	20	Radius Grooving Bits	17
Doormakers Sets	26	Rail & Stile Sets	7
Dovetail Bits	12	Raised Panel Bits.....	6
Leigh Jig.....	13	Reverse Glue Joint Bit	8
Drawer Lock Bit.....	8	Rosette Cutter.....	28
Drop Leaf Table Sets.....	19	Round Nose Bits	21
Edge Beading Bits	20	Roundover Bits.....	19
Entry & Passage Door Set.....	7	Router Bit Survival Kit.....	27
Finger Joint Bit.....	9	Seventeenth Century Set.....	24
Finger Pull Bit.....	9	Siding Bead Bits.....	18
Floating Lettering Bit.....	17	Sign Making Kits	17
Flush Trim Bits.....	16	Slot Cutter Set.....	11
Flute & Bead Set.....	9	Slot Cutters	10
Forstner Bits.....	28	Solid Carbide Straight Bits.....	13
Glass Panel Door Bit.....	7	Spiral Bits.....	5
Hand Rail Bit	24	Straight Bits.....	14
Incra Jig Bits	12	Table Edge Bit.....	24
Inlay Kit	13	Three-In-One Bit	18
Joinery Set.....	11	Thirteen Piece Set	25
Lock Miter Bits	8	Traditional Bit.....	22
Log Cutter Bit.....	18	Trimmer Bits	16
Keyhole Bits	20	Tongue & Groove Set.....	11
Kitchen Master Set.....	26	Top Bearing Bits	17
Kitchen Sets.....	26	Top Bearing Kits	16
Knife Setting Jigs	27	V-Groove Bits	17
Large Molding Bit	22	Window Sash Set.....	9
Laser-Point Bits.....	17	Window Trim Bit	18

RAZOR TOOLS, INC.

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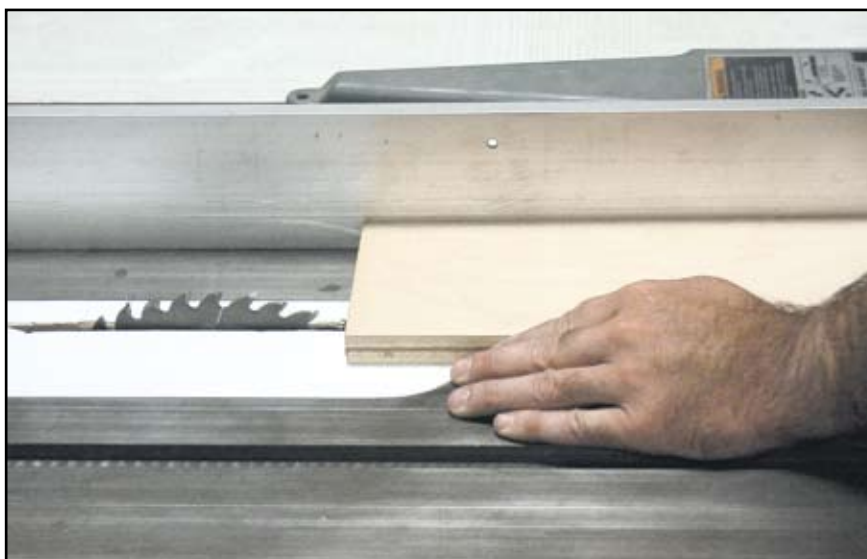
Circular Saw Blades

The best carbide tipped blade for every saw and almost any cutting task

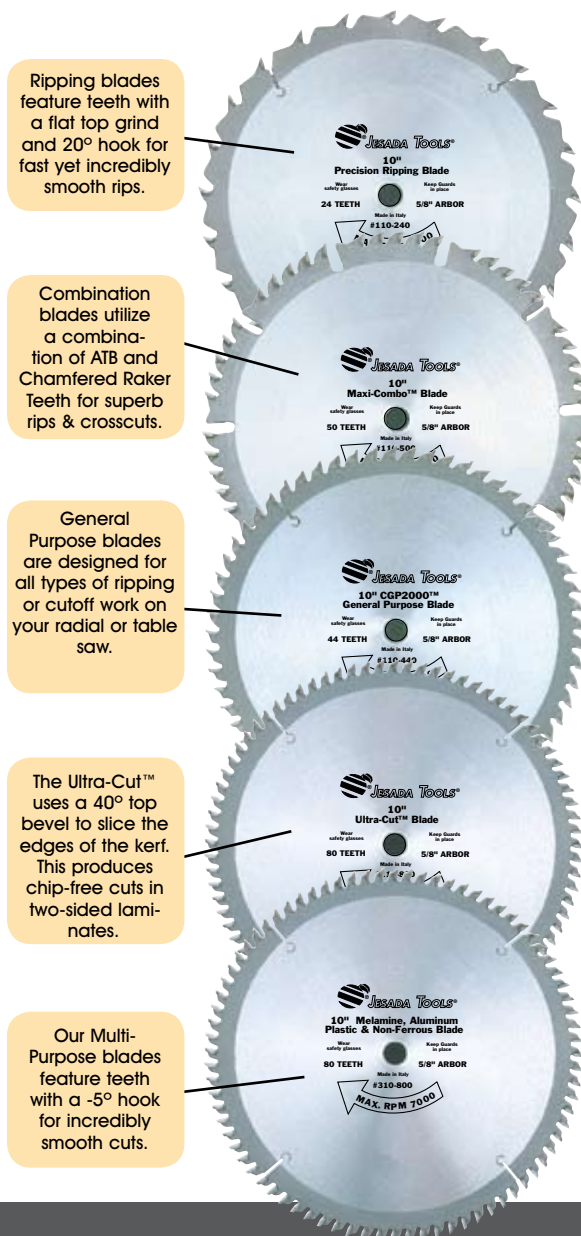
Need a new blade? You're on the right page! We have carbide-tipped blades for just about any tool or task you might face, and our selection keeps growing!

For example, there's our hot new **CGP2000™** General Purpose blade (item #110-440) with general purpose performance that has the experts buzzing. Use this tool to rip or crosscut hardwood, softwood or plywood with splinter free performance and virtually no saw marks. Or check out our new **Multi-Purpose** blades (#310-800 & 312-960). They're ideal for any job requiring smooth cuts in melamine, thin-walled aluminum, other non-ferrous metals or plastic.

Whatever our cutting needs, rest assured that we continue to put **performance first**, pure and simple. You may find cheaper blades on the market, but remember that real value is a combination of performance and price. With that in mind you'll find that Jesada Blades are very hard to beat!



Carbide tipped blades for your table saw or radial arm saw:



Ripping blades feature teeth with a flat top grind and 20° hook for fast yet incredibly smooth rips.

Combination blades utilize a combination of ATB and Chamfered Raker Teeth for superb rips & crosscuts.

General Purpose blades are designed for all types of ripping or cutoff work on your radial or table saw.

The Ultra-Cut™ uses a 40° top bevel to slice the edges of the kerf. This produces chip-free cuts in two-sided laminates.

Our Multi-Purpose blades feature teeth with a -5° hook for incredibly smooth cuts.

Item	Primary Function	Blade Diam	No. of Teeth	Arbor Size	Grind Type	Kerf Width	Hook Angle	Sale	40% OFF
Ripping Blades:									
108-200	Ripping	8"	20	5/8"	B	.125"	20°	\$49.90	\$29.90
110-240	Ripping	10"	24	5/8"	B	.125"	20°	\$59.90	\$39.90
210-240	Thin-kerf Rip	10"	24	5/8"	B	.097"	20°	\$67.90	\$40.90
112-300	Ripping	12"	30	1"	B	.125"	20°	\$92.90	\$55.90
Combination Blades:									
108-400	Combination	8"	40	5/8"	C	.125"	12°	\$63.90	\$38.90
110-500	Maxi-Combo™	10"	50	5/8"	C	.125"	12°	\$76.90	\$46.90
112-600	Combination	12"	60	1"	C	.125"	12°	\$109.90	\$65.90
114-700	Combination	14"	70	1"	C	.138"	12°	\$129.90	\$77.90
General Purpose Blades for Radial Arm or Table Saw:									
110-440	CGP 2000™	10"	40	5/8"	A	.125"	18°	\$103.90	\$62.90
110-600	General Purpose	10"	80	5/8"	F	.104"	5°	\$82.90	\$49.90
Fine-Cutting Laminate Blades:									
108-600	Ultra-Cut™	8"	60	5/8"	D	.125"	5°	\$73.90	\$44.90
110-800	Ultra-Cut™	10"	80	5/8"	D	.125"	5°	\$98.90	\$59.90
112-960	Ultra-Cut™	12"	96	1"	D	.125"	5°	\$139.90	\$83.90
Multi-Purpose Blades for Melamine, Aluminum, Plastics & Non-Ferrous									
310-800	Multi-Purpose	10"	80	5/8"	G	.126"	-5°	\$91.90	\$55.90
312-960	Multi-Purpose	12"	96	1"	G	.130"	-5°	\$139.90	\$83.90
Key: A = 20° ATB B = Flat C = 4/15°ATB + 1 Raker D = 40°ATB F=30° ATB G = Triple Chip									

Carbide Tipped blades for your Miter Saw:

Our 48-tooth miter blade features an ATB grind that delivers fast, accurate crosscuts.



Our Ultra-smooth Miter blades have a combination of ATB & Raker teeth that give you glass-smooth miters. They're ideal for compound miter saws as well as conventional "chop" saws.

Item	Primary Function	Blade Diam.	No. of Teeth	Arbor Size	Grind Type	Kerf Width	Hook Angle	Sale	40% OFF
Blades for your Hitachi 8-1/2" and similar models:									
185-048	Fast Miter Cuts	8-1/2"	48	5/8"	A	.110"	-5°	\$59.90	\$35.90
185-600	Ultra-smooth Miters 8-1/2"	60	5/8"	E	.110"	-5°		\$73.90	\$44.90
Blades for your Delta, DeWalt, Makita, Bosch, Ryobi or any 10" Miter Saw									
110-801	Ultra-smooth Miters 10"	80	5/8"	E	.110"	-5°		\$98.90	\$59.90
Blades for your Delta, DeWalt, Makita, or any 12" Miter Saw									
112-901	Ultra-smooth Miters 12"	80	1"	E	.110"	-5°		\$129.90	\$77.90
Blades for your Ryobi, Makita, or any 14" Miter Saw									
114-100	Ultra-smooth Miters 14"	100	1"	E	.120"	-5°		\$149.90	\$89.90
Key to Grinding: A = 20° ATB E = 4/30°ATB + 1 Raker									

Carbide Tipped blades for your Portable Circular saw:

Our Ripping Blades have 20° ATB teeth for fast, smooth cuts and anti-kickback design for safety.



Fine Cutting cutting blades have 40 ATB teeth that make excellent crosscuts in wood or plywood

Item	Primary Function	Blade Diam.	No. of Teeth	Arbor Size	Grind Type	Kerf Width	Hook Angle	Sale	40% OFF
Ripping Blades:									
107-024	Ripping	7" - 7-1/4"	24	5/8"	A	.091"	15°	\$28.90	\$16.90
108-024	Ripping	8" - 8-1/4"	24	5/8"	A	.098"	15°	\$29.90	\$17.90
Fine Cutting Blades:									
107-040	Fine	7" - 7-1/4"	40	5/8"	A	.091"	15°	\$39.90	\$23.90
108-040	Fine	8" - 8-1/4"	40	5/8"	A	.098"	15°	\$38.90	\$22.90
Key to Grinding: A = 20° ATB									

Countersinks



These tough countersinks will stand up to lots of hard work. Available in six different diameters, or save on a 4-piece set.

Item	Description	Price
CSK-140	1/4" Countersink	\$5.90
CSK-516	5/16" Countersink	\$5.90
CSK-380	3/8" Countersink	\$6.90
CSK-120	1/2" Countersink	\$6.90
CSK-580	5/8" Countersink	\$9.90
CSK-340	3/4" Countersink	\$10.90

Woody's Classic Router Bit Key Ring

Show your love of woodworking with this unique product!



Never loose the keys to your workshop again while boldly proclaiming you are a woodworking craftsman! Made to

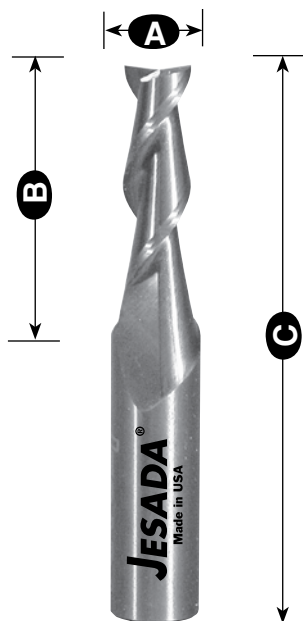
the same exacting tolerances as a real router bit, this Classical Router Bit Key Chain offers many great features. Be one of the first to carry this truly unique product!

- ✓ Exact Miniature Scale Replica
- ✓ Machined from High Speed Steel
- ✓ 100% Chrome Coated
- ✓ No Sharp Edges
- ✓ Light Weight Design
- ✓ Small 1-3/4" Length Size
- ✓ Great for Gifts



ITEM # DMS1001 SALE: **\$9.90**

Solid Carbide Spiral Bits



Remarkable performance and durability!

Ideal for furniture and cabinet shops, these double-flute bits quickly slice through hard or soft wood, plywood and composites such as MDF or particle board. Unlike straight-flute bits, some portion of the spiral bit's cutting edge is continuously in contact with the workpiece, producing smoother cutting action and smoother results.

Upcut bits pull chips up and out of the kerf for faster cutting. This type of bit is ideal for high-volume shops, but the workpiece must be securely clamped in place to prevent lifting.

Downcut bits don't clear chips quite as quickly as the upcut bits, but their downward-spiralling action actually helps hold the workpiece in place. The downcut bit is best for finish work, as the upcut may leave a slightly frayed upper edge.

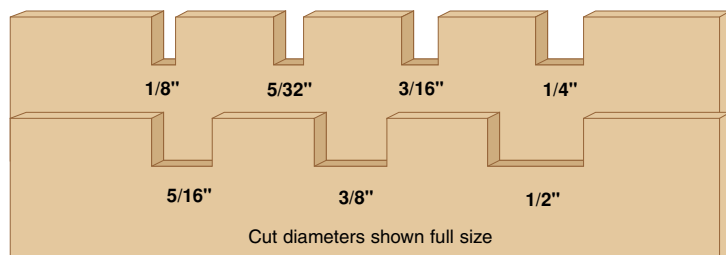
Item 1/4" Shank	Item 1/2" Shank	(A) Cutter Diam.	(B) Cutter Height	(C) Overall Length	Sale
Downcut Spiral					
880-002*		1/8"	1/2"	2"	\$15.90
880-004*		5/32"	1/2"	2"	\$15.90
880-006*		3/16"	3/4"	2"	\$17.90
880-010*		1/4"	3/4"	2-1/2"	\$17.90
880-014*		1/4"	1"	2-1/2"	\$17.90
	880-506*	5/16"	1"	3"	\$44.90
	880-508*	3/8"	1-1/4"	3"	\$43.90
	880-512*	1/2"	1-1/4"	3"	\$50.90
	880-514*	1/2"	1-1/2"	3"	\$55.90
	880-516*	1/2"	2"	4"	\$60.90
Upcut Spiral					
880-001*		1/8"	1/2"	2"	\$15.90
880-003*		5/32"	1/2"	2"	\$15.90
880-005*		3/16"	3/4"	2"	\$17.90
880-009*		1/4"	3/4"	2-1/2"	\$17.90
880-013*		1/4"	1"	2-1/2"	\$17.90
	880-505*	5/16"	1"	3"	\$44.90
	880-507*	3/8"	1-1/4"	3"	\$43.90
	880-511*	1/2"	1-1/4"	3"	\$50.90
	880-513*	1/2"	1-1/2"	3"	\$55.90
	880-515*	1/2"	2"	4"	\$60.90

* Indicates solid carbide bit

Upcut Spiral Bits for Leigh IsoLoc Template

Item Number	Shank Diameter	Leigh #	Cutter Diam	Cutter Height	Overall Length	Sale
880-170*	5/16"	170-C	5/16"	1"	3"	\$27.90
880-173*	3/8"	173-C	3/8"	1"	3"	\$27.90

* Indicates solid carbide



Seven-Bit Spiral Sets

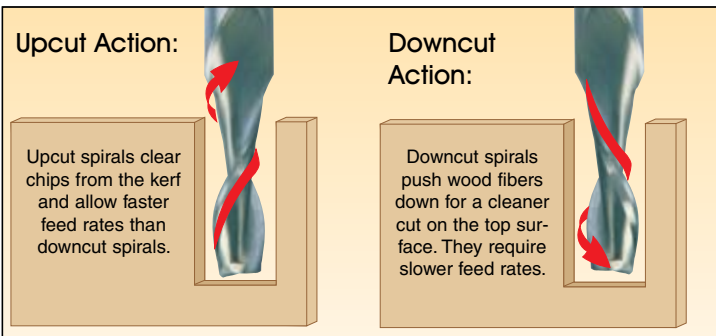


Seven-Bit Downcut Spiral Set: Includes 1/8", 5/32", 3/16", 1/4", 5/16", 3/8" & 1/2" diameter Bits (880-002, 880-004, 880-006, 880-014, 880-506, 880-508, 880-516).

600-730 **SALE: \$209.90**

Seven-Bit Upcut Spiral Set: Includes 1/8", 5/32", 3/16", 1/4", 5/16", 3/8" & 1/2" diameter Bits (880-001, 880-003, 880-005, 880-013, 880-505, 880-507, 880-515).

600-731 **SALE: \$209.90**



Up & Down Spiral Bit

Upcut/Downcut spirals are best for 2-sided materials. Properly centered in the stock, they avoid chipping on both surfaces.



This bit spirals upward for about the first 5/8" from the tip, then it switches directions and spirals down for the remainder of its length. You adjust the cutting height so the transition point between the spirals is roughly in the center of your stock and go to work. You'll get chip- & splinter-free cuts on both sides, since both spirals are pulling into the stock, not tearing out!

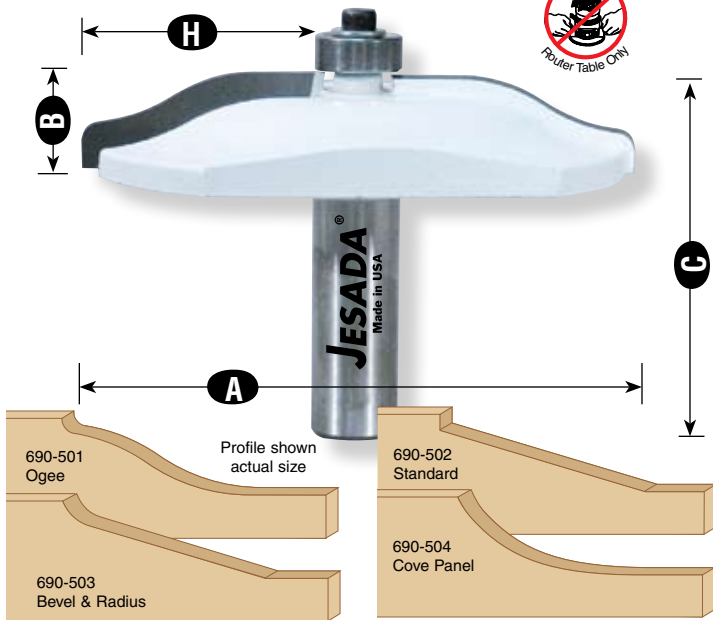
Item 1/2" Shank	Cutter Diam.	Cutter Height	Overall Length	Sale
880-520	1/2"	1-3/8"	3-1/2"	\$78.90

Avoiding Bit Breakage:

... Unlike conventional router bits made from steel with brazed-on carbide tips, spiral bits are ground from solid carbide rods. Although this material allows for the unique performance produced by the spiral action, it also makes the bit somewhat more brittle than a bit with a steel body. In order to obtain the maximum life from spiral bits please observe the following precautions:

- Don't force the bit.
- Use a steady feed rate, avoiding sudden or jerky starts and plunges.
- Watch for smoking or increased resistance when cutting. Those are indications that the bit is dull and ready for resharpening. The extra heat created by a dull bit makes the bit much more likely to break. **Please Note:** Bits broken due to dull condition or misuse are not covered by Razor's warranty.

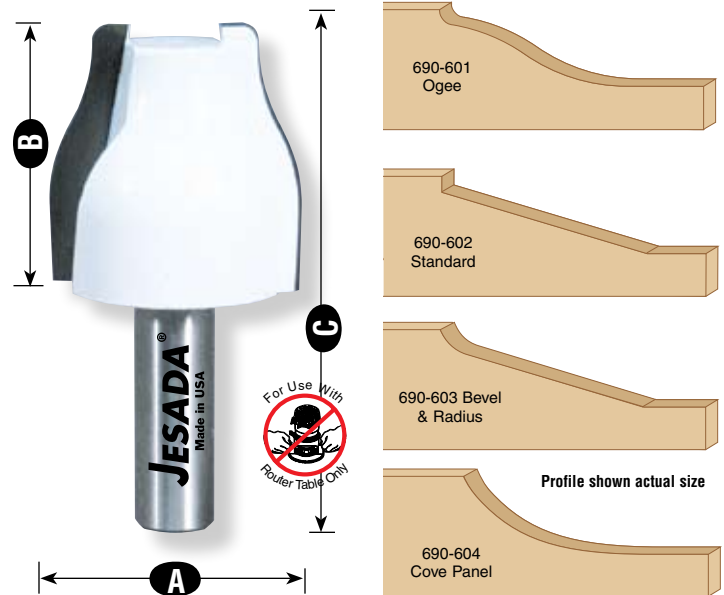
Raised Panel Bits



Choose from four popular panel profiles! These bits are perfect for 5/8"-thick door panels. If you're using 3/4" stock, be sure to order one of our new Back Cutter Bits below. Maximum safe speed is 12,000 RPM.

Item 1/2" Shank	(A) Cutter Diam	(B) Cutter Height	(C) Overall Length	(H) Profile Width	Sale
690-501	3-1/8"	9/16"	2-1/2"	1-5/16"	\$68.90
690-502	3-1/8"	9/16"	2-1/2"	1-5/16"	\$68.90
690-503	3-1/8"	9/16"	2-1/2"	1-5/16"	\$68.90
690-504	3-1/8"	9/16"	2-1/2"	1-5/16"	\$68.90
791-003	Replacement 1/2" Bearing				\$ 5.90

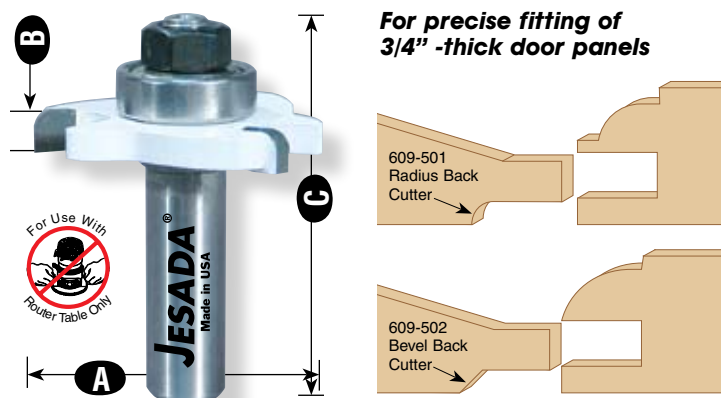
Vertical Raised Panel Bits



Mill beautiful raised panel doors and drawer faces with economy and ease! Just use a sturdy fence set 90° to the router table and a minimum 2-1/4 HP router. Maximum safe speed is 18,000 RPM.

Item 1/2" Shank	(A) Cutter Diam	(B) Cutter Height	(C) Overall Length	Sale
690-601	1-1/2"	1-1/2"	3-1/8"	\$55.90
690-602	1-1/2"	1-1/2"	3-1/8"	\$55.90
690-603	1-1/2"	1-1/2"	3-1/8"	\$55.90
690-604	1-1/2"	1-1/2"	3-1/8"	\$55.90

Back Cutter Bits



These bits cut a quick rabbet in the back of 3/4" door panels, allowing you to keep the face of the panel flush with the face of the rails & stiles. Just rout the raised panel profile first, then rout the back cut.

Item 1/2" Shank	(A) Cutter Diam	(B) Cutter Height	(C) Overall Length	Sale
609-501	1-7/8"	1/4"	2-3/8"	\$27.90
609-502	1-7/8"	1/4"	2-3/8"	\$27.90

Rabbet-Master Plus™ Kit

Make seven different cuts with this unique kit!



Our Rabbet-Master Plus™ is more than just another rabbeting kit. It cuts just about any rabbet you'll ever need and it flush trims as well. The heart of the package is one of our 1-3/8"-diameter carbide tipped rabbeting bits. By matching that bit with one of the seven included ball bearings you can flush trim or cut rabbets from 1/8" to 1/2" deep (changing the cutting height of the router adjusts cutting height from 0 to 1/2"). The Rabbet-Master Plus™ also includes an allen key for bearing changes.

600-639 1/4" Shank
Rabbet-Master Plus™ Set:

SALE: \$45.90

600-640 1/2" Shank
Rabbet-Master Plus™ Set:

SALE: \$45.90

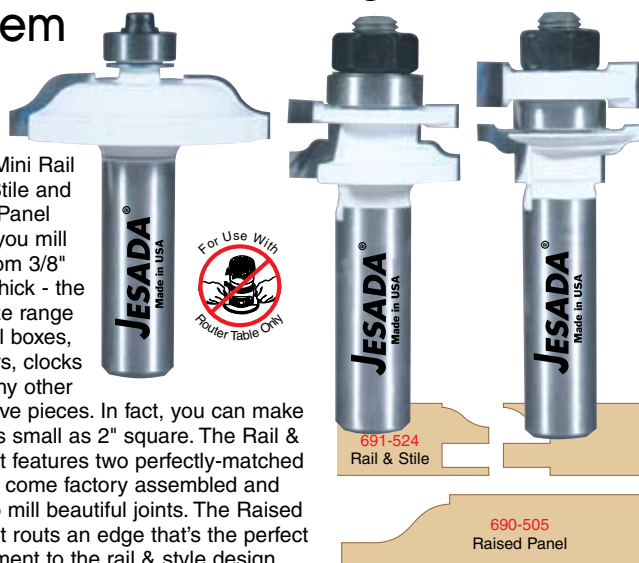
Rabbet-Master Plus™ Bearing Kit:

Includes 6 bearings: 1/2", 5/8", 3/4", 7/8", 1-1/8" & 1-3/8" (Our 635-350 & 635-850 bits include a 3/8" bearing). Add them to any bit which accepts 3/16" I.D. bearings.

791-703 **\$22.90**

Miniature Doormaking System

Our Mini Rail & Stile and Raised Panel Bits let you mill stock from 3/8" to 3/4" thick - the ideal size range for small boxes, humidors, clocks and many other decorative pieces. In fact, you can make doors as small as 2" square. The Rail & Stile set features two perfectly-matched bits that come factory assembled and ready to mill beautiful joints. The Raised Panel bit routs an edge that's the perfect complement to the rail & stile design.



Item	Description	Cutter Diam	Cutter Height	Sale
1/2" Shank				
691-524	Mini Rail & Stile Set	1-1/8"	1/2"	\$88.90
690-505	Mini Raised Panel Bit	1-3/4"	7/16"	\$44.90

600-820 Miniature Door Set

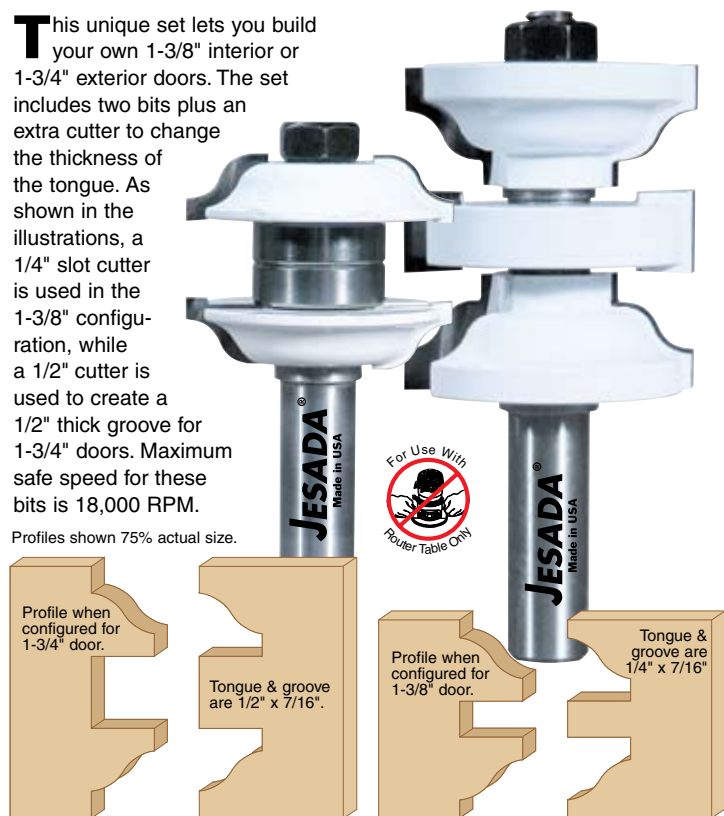
Includes hardwood case and our pattern set for miniature doors

SALE: \$133.90

Entry & Passage Door Set

This unique set lets you build your own 1-3/8" interior or 1-3/4" exterior doors. The set includes two bits plus an extra cutter to change the thickness of the tongue. As shown in the illustrations, a 1/4" slot cutter is used in the 1-3/8" configuration, while a 1/2" cutter is used to create a 1/2" thick groove for 1-3/4" doors. Maximum safe speed for these bits is 18,000 RPM.

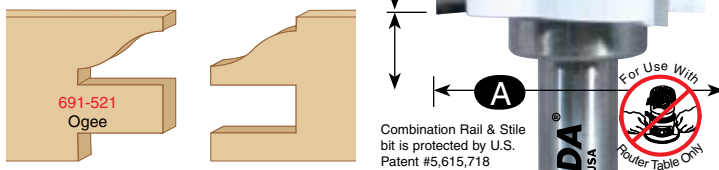
Profiles shown 75% actual size.



1/2" Shank	Cutter Diam	Cutter Height	Overall Length	Sale
691-522	1-3/4"	1-7/8"	3-3/4"	\$149.90

Combination Rail & Stile Bit

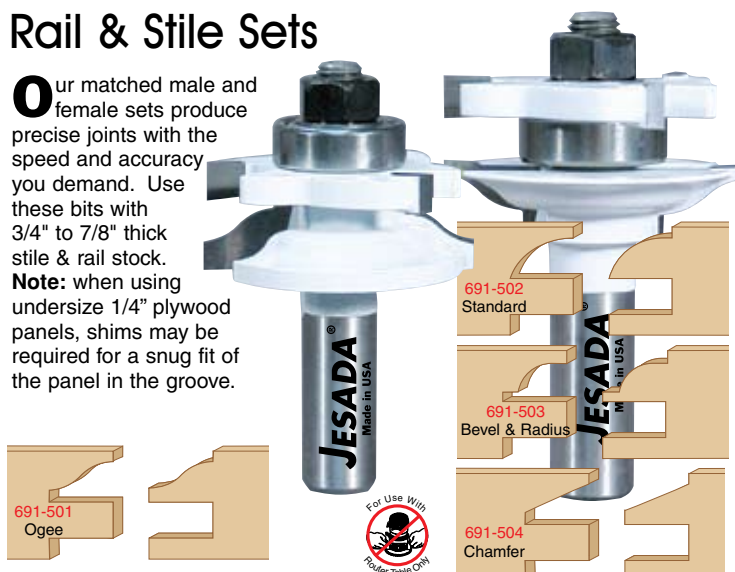
This bit really simplifies rail & stile construction. Instead of switching bits between stile & rail cuts, you raise or lower the bit to line up the correct portion of the profile. You can make all your stile and rail cuts without moving the fence on your router table! The bit is actually constructed of an arbor and three cutters. This allows you to add shims between the parts to fine tune the joint. Max. speed: 18,000 RPM.



Item	(A) Cutter Diam	(B) Cutter Height	(C) Overall Length	(H) Profile Width	Sale
1/2" Shank					
691-521	1-3/4"	1-3/8"	3-1/2"	7/16"	\$81.90

Rail & Stile Sets

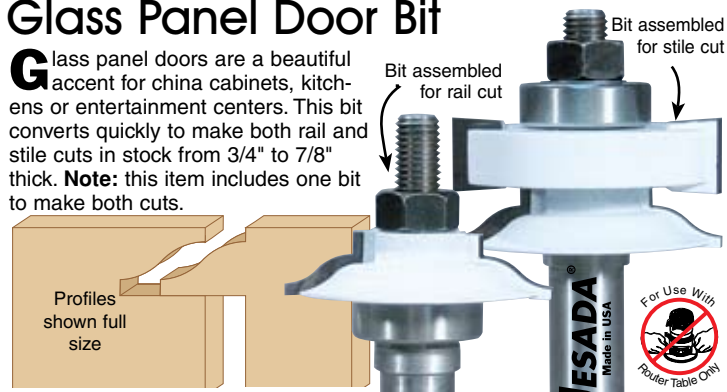
Our matched male and female sets produce precise joints with the speed and accuracy you demand. Use these bits with 3/4" to 7/8" thick stile & rail stock. **Note:** when using undersize 1/4" plywood panels, shims may be required for a snug fit of the panel in the groove.



Item	Cutter Diam	Cutter Height	Overall Length	Profile Width	Sale
1/2" Shank					
691-501	1-3/4"	7/8"	2-13/16"	7/16"	\$93.90
691-502	1-3/4"	7/8"	2-13/16"	7/16"	\$93.90
691-503	1-3/4"	7/8"	2-13/16"	7/16"	\$93.90
691-504	1-3/4"	7/8"	2-13/16"	7/16"	\$93.90

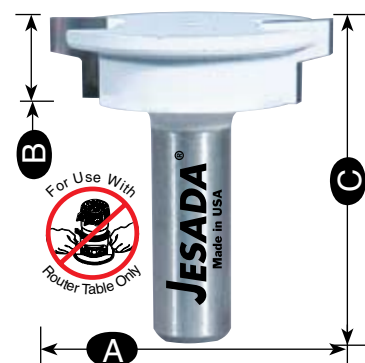
Glass Panel Door Bit

Glass panel doors are a beautiful accent for china cabinets, kitchens or entertainment centers. This bit converts quickly to make both rail and stile cuts in stock from 3/4" to 7/8" thick. **Note:** this item includes one bit to make both cuts.



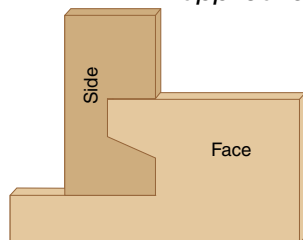
Item	Cutter Diam	Cutter Height	Overall Length	Sale
1/2" Shank				
691-523	1-3/4"	7/8"	3"	\$52.90

Drawer Lock Joint Bit



600-629
3 Pc Joinery Set
655-501, 655-502, 655-512
\$130.00

Cuts durable, distinctive joints for any drawer application!



Strong, well-fit joints are the key to quality drawer construction. Those are the joints you'll get with our Drawer Lock Bits, and you'll get them with speed and efficiency. Please note: these bits are for use in a router table only! Maximum safe operating speed is 18,000 RPM.

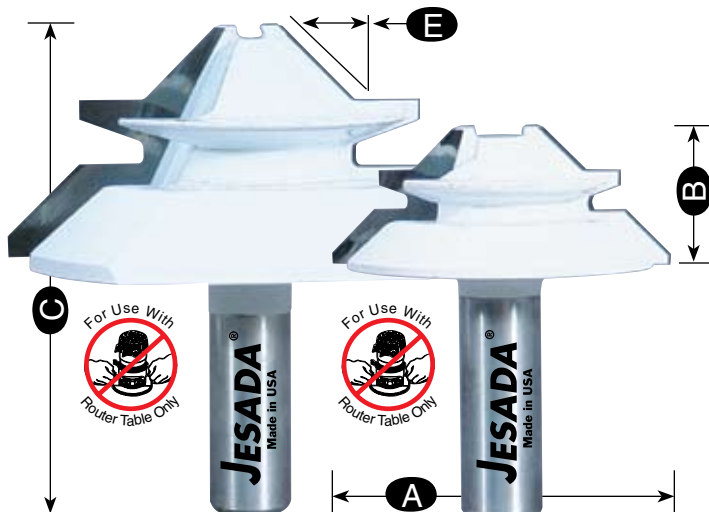
Item	(A) Cutter Diam	(B) Cutter Height	(C) Overall Length	Sale
1/2" Shank				
655-512	1-3/4"	1/2"	2-1/16"	\$43.90



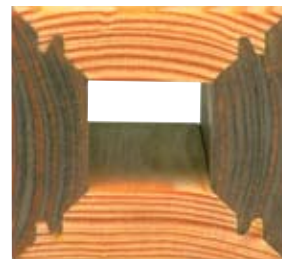
Safety Tips:

* All of the bits on this page remove large quantities of stock. Always use pusher blocks or pusher sticks, use hold-downs and/or featherboards and never cut short pieces.

Lock Miter & Lock Miter Junior

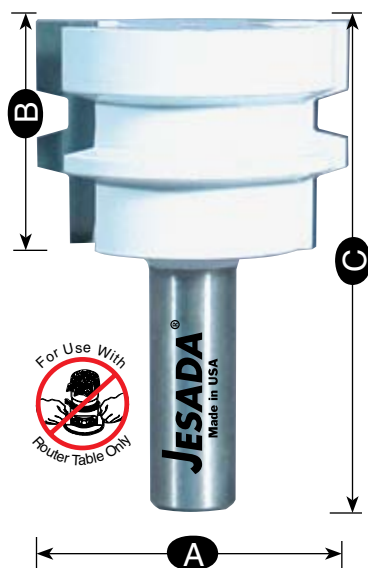


These bits cut the strongest miter joints you'll ever use. Use the Lock Miter Bit (655-503) with stock from 5/8" to 1-1/8" thick or use the Lock Miter "Junior" (655-502) for stock from 3/8" to 11/16" thick. Build boxes, frames, beams, face-frame corners and many other right-angle joints. Maximum safe speed is 16,000 RPM.



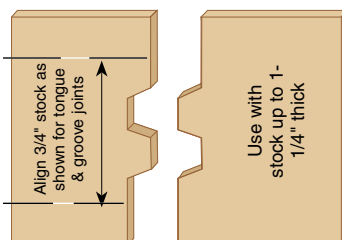
Item	(A) Cutter Diam	(B) Cutter Height	(C) Overall Length	(E) Cutter Angle	Sale
1/2" Shank					
655-503	2-3/4"	1-3/16"	3"	45°	\$81.90
655-502	2"	23/32"	2-3/8"	45°	\$68.90

Reverse Glue Joint Bit



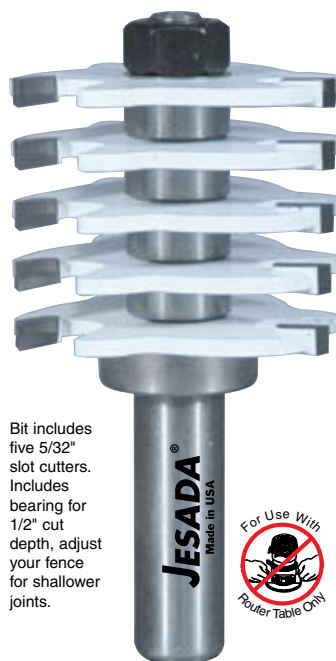
Perfect for door panels or table tops, also ideal for tongue & groove joints!

Fast, accurate glue-ups and strong joints are the trademark of this bit. It's perfect for fabricating large panels for doors or cabinets. When properly centered, the upper and lower shoulders of the cut will be of equal height. Then route one half of each joint face down, the other half face up. Maximum safe speed: 18,000 RPM. **Tip: use this bit to rout tongue and groove joints by aligning stock as indicated.**

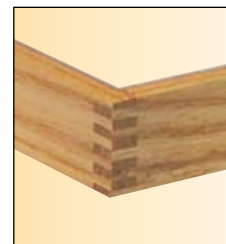


Item	(A) Cutter Diam	(B) Cutter Height	(C) Overall Length	Sale
1/2" Shank				
655-501	1-3/4"	1-1/4"	2-3/4"	\$57.90

Box Joint Bit



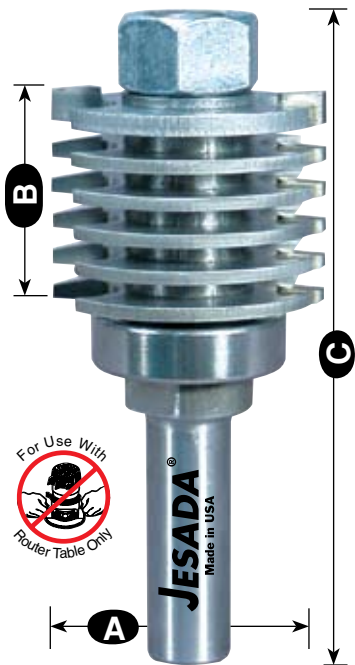
Bit includes five 5/32" slot cutters. Includes bearing for 1/2" cut depth, adjust your fence for shallower joints.



Box joints are beautiful & strong- they're also fast & easy with this bit. The bit includes five 5/32" slot cutters mounted on a 1/2" arbor, allowing you to make 5/32" combs in stock up to 1-9/16" high (up to 3-1/8" in 2 passes). Also includes a bearing for 1/2" depth of cut, use your fence for shallower cuts. Works with stock up to 1/2" thick.

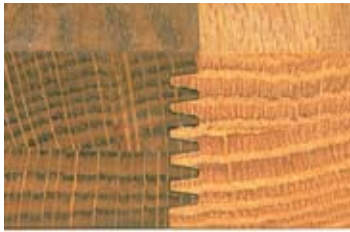
Item	Cutter Diam	Cutter Height	Overall Length	Sale
1/2" Shank				
600-607	1-7/8"	1-13/32"	3-3/4"	\$95.90

Finger Joint Bit



Shop Tips:

- Although this bit is designed to make beautiful joints with a minimum of set-up time, always make test cuts on scrap. As you mill stock, be sure to mill enough extra material so you will have samples of the proper thickness for your test cuts.



Produce perfect finger joints in a wide array of stock thickness with our Professional Finger Joint Bit. It features micrograin carbide teeth, two-flute design and six removable cutters. Use it for stock as thin as 5/8" or as thick as 1-3/8". Includes complete instructions. **Note on the bit's color:** On this bit the spacing of the cutters is critical, so we have omitted our trademark white coating to provide a tighter joint. Max. speed: 18,000 RPM.

Item 1/2" Shank	(A) Cutter Diam	(B) Cutter Height	(C) Overall Length	Sale
600-606	1-7/8"	1-3/16"	3-3/4"	\$114.90

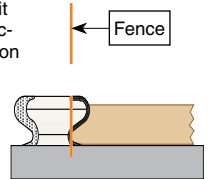
Finger Pull Bit



European-style continuous pull is an ideal accent for cabinets with lighter shades of laminate. With an accurate set up and careful operation, you can choose the stock that suits your project and taste. This bit gives you a choice of two kinds of wooden pull: A molded edge on the door itself or the European-style hardwood pull. Maximum safe speed: 18,000 RPM.

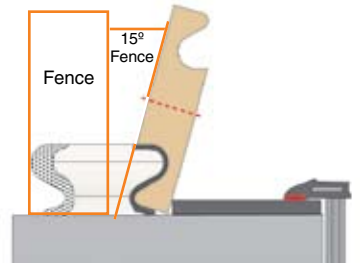
Milling a door edge:

The Finger Pull Bit also puts an attractive edge directly on doors and drawer fronts. Be sure to use a router table and fence.



Milling hardwood pull:

Step 1: The finished size of the pull will be 3/4" x 1-5/8", but it's much safer to work with stock that's wide enough to make two pulls, then rip it after routing. Use a 15° auxiliary fence notched around the bit.



Important: Use pusher blocks, hold-downs and take your time! Never force the bit!

Item 1/2" Shank	(A) Cutter Diam	(B) Cutter Height	(C) Overall Length	Sale
655-601	1-7/8"	1-1/8"	2-11/16"	\$44.90

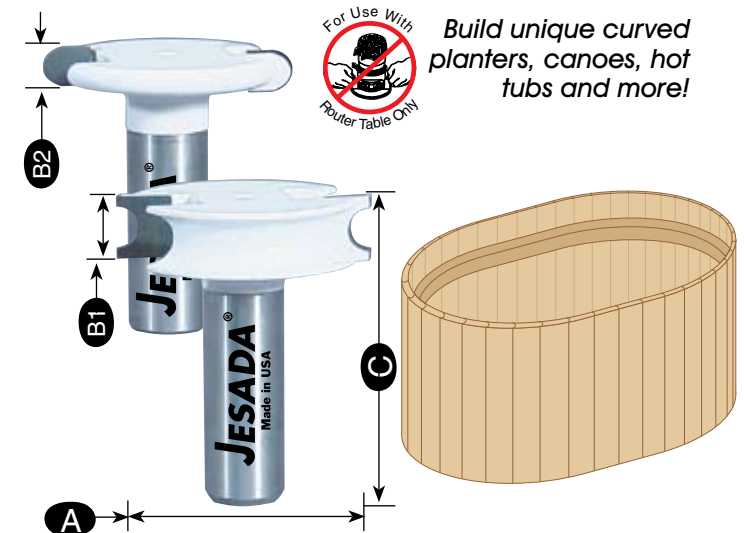
Window Sash Set



Designed to mill sash parts that offer elegance and strength. They also produce perfectly matched rail and stile parts for 1-3/8" custom-built French doors. Designed for 1-3/8" thick stock. Set consists of two bits plus instructions. **Tip:** produce at least one joint from scrap material before milling your stock. Max. speed is 18,000 RPM.

Item 1/2" Shank	(A) Cutter Diam	(B) Cutter Height	(C) Overall Length	Sale
655-801 (large bit)	1-1/4"	1-3/8"	3-7/16"	\$97.90
(small bit)	1-1/4"	11/16"	2-3/16"	

Flute & Bead Set

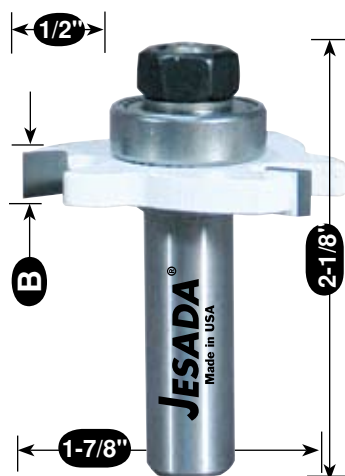


Build unique curved planters, canoes, hot tubs and more!

This carefully matched set of bits is specially designed for milling slats for wooden canoes, hot tubs or similar projects. Use with 1/4" thick slats. Set includes 2 bits. Maximum safe speed is 18,000 RPM.

Item 1/2" Shank	(A) Cutter Diam	(B1) Cutter Height	(B2) Cutter Height	(C) Overall Length	Sale
655-701	1-1/2"	7/16"	1/4"	1-7/8"	\$68.90

Three Wing Slot Cutters



Cut Tongue & Groove, Biscuit Joints & more!

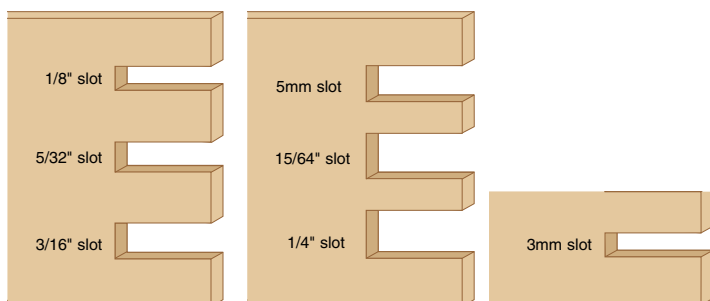
Our three-wing Slot Cutters cut rabbets or grooves, slot for splines or biscuits, mill tongue-and-groove stock or rout grooves for T-molding. Each cutter is available with 1/4" or 1/2" shank arbor and a 7/8" diameter bearing allowing 1/2" depth of cut. (See "Depth Adjustment Bearings" below for other cutting depths.) Be sure to check out our Biscuit Joining Kit, it includes everything you need to slot for all 3 biscuit sizes. Maximum safe operating speed is 18,000 RPM.

Slot Cutters With Bearing and 1/4" or 1/2" Arbor

Item with 1/4" arbor	Item with 1/2" arbor	(B) Cutter Height	Common Application	Sale
622-330A	622-330B	3.0mm	General Use	\$22.90
622-332A	622-332B	1/8"	Slot for drawer bottoms	\$22.90
622-340A*	622-340B*	5/32"	Slot for biscuits	\$22.90
622-348A	622-348B	3/16"	Slot for weather stripping	\$22.90
622-350A	622-350B	5.0mm	General Use	\$22.90
622-360A	622-360B	15/64"	Slot for 6mm plywood	\$22.90
622-364A	622-364B	1/4"	Tongue & Groove joints	\$22.90

Slot Cutter Without Arbor, 5/16" bore.

Item	Diam.	Height	Price	Item	Diam.	Height	Sale
622-330	1-7/8"	3mm	\$15.90	622-360	1-7/8"	15/64"	\$15.90
622-332	1-7/8"	1/8"	\$15.90	622-364	1-7/8"	1/4"	\$15.90
622-340*	1-7/8"	5/32"	\$15.90				
622-348	1-7/8"	3/16"	\$15.90				
622-350	1-7/8"	5mm	\$15.90				



Slot Cutter Arbors & Bearings

Item	Description	Sale
624-064	1/4" Shank Slot Cutter Arbor	\$10.90
624-127	1/2" Shank Slot Cutter Arbor	\$10.90
791-005	Slot Cutter Bearing (5/16" x 7/8", 1/2" cut depth)	\$5.90

Depth Adjustment Bearings

Use these bearings to achieve different depths of cut with your Jesada or other 5/16"-bore slot cutters.



Item	Outside Diameter	Inside Diameter	Cut Depth	Sale
791-014	1-1/8"	5/16"	3/8"	\$10.90
791-026	1-1/4"	5/16"	5/16"	\$10.90
791-016	1-3/8"	5/16"	1/4"	\$10.90

Biscuit Joining Set

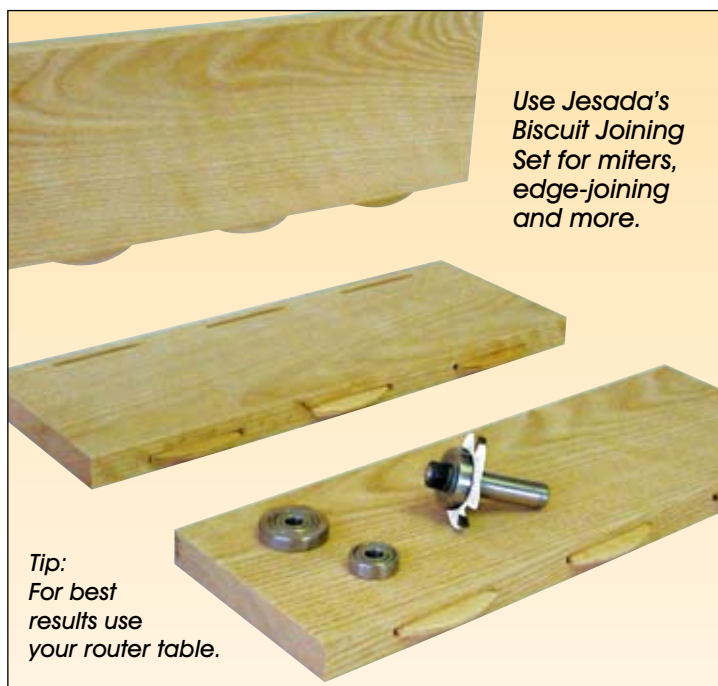
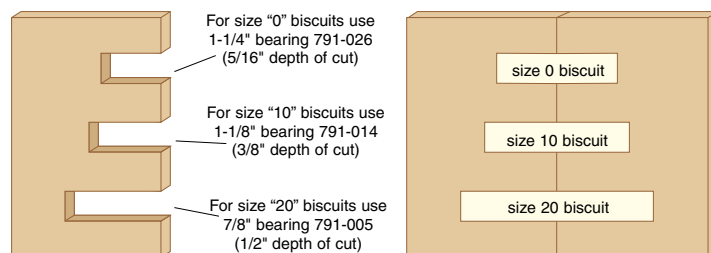
Improve the speed and quality of your joinery!



Jesada's Biscuit Joining Kit includes a carbide tipped 5/32" Slot Cutter and three bearings that match-up perfectly with all standard biscuits. As indicated in the illustration below, changing bearings allows this set to cut slots for size "0", "10" and "20" biscuits. Biscuits are great for edge-gluing, face-frame assembly and even miter work. While you're on this page don't forget to order your biscuits. Maximum safe operating speed is 18,000 RPM.

600-645
Biscuit Joining Kit, 1/4" Shank,
SALE: \$49.90

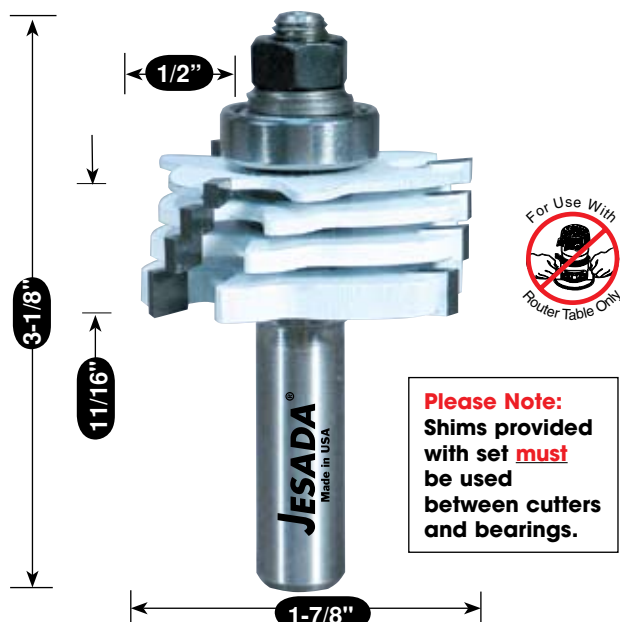
600-646
Biscuit Joining Kit, 1/2" Shank,
SALE: \$49.90



Top Quality Joining Biscuits:

ITEM	Qty.	Size	Sale
BIS-001	250	Size 0 (5/8" x 1-7/8")	\$15.90
BIS-002	250	Size 10 (3/4" x 2-1/16")	\$15.90
BIS-003	250	Size 20 (15/16" x 2-5/16")	\$15.90

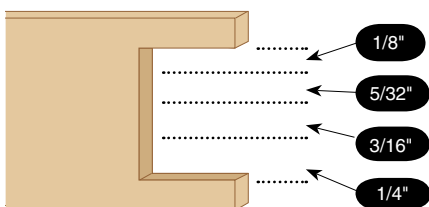
Slot Cutter Set



Vary the spacing and combinations of cutters to dado, rabbet, tongue-and-groove, even slot for biscuits. Our Slot Cutter Set cuts virtually any groove from 1/8" to 11/16", or use any single cutter for precise grooves. Includes 1/8", 5/32", 3/16" & 1/4" carbide-tipped cutters, 1/2" shank arbor, bearing for 1/2" depth-of-cut & shims. For other cutting depths order Depth Adjustment Bearings. Maximum safe operating speed is 18,000 RPM.

600-506
Slot Cutter Set, 1/2" Shank, **SALE: \$75.90**

Item	Description	Sale
624-128	Replacement 1/2" Arbor for Slot Cutter Set	\$10.90
791-005	Replacement 7/8" Bearing	\$ 5.90



Combine the four cutters in this set to rout grooves from 1/8" to 11/16" wide.



Safety Tip:

* Shims must be used between cutters in the Slot Cutter Set and between the bearing and cutter on all slot cutters. Arrange shims and cutters so the carbide cutters do not touch each other!

3 Piece Joinery Set



Cuts durable, distinctive joints for any drawer application!

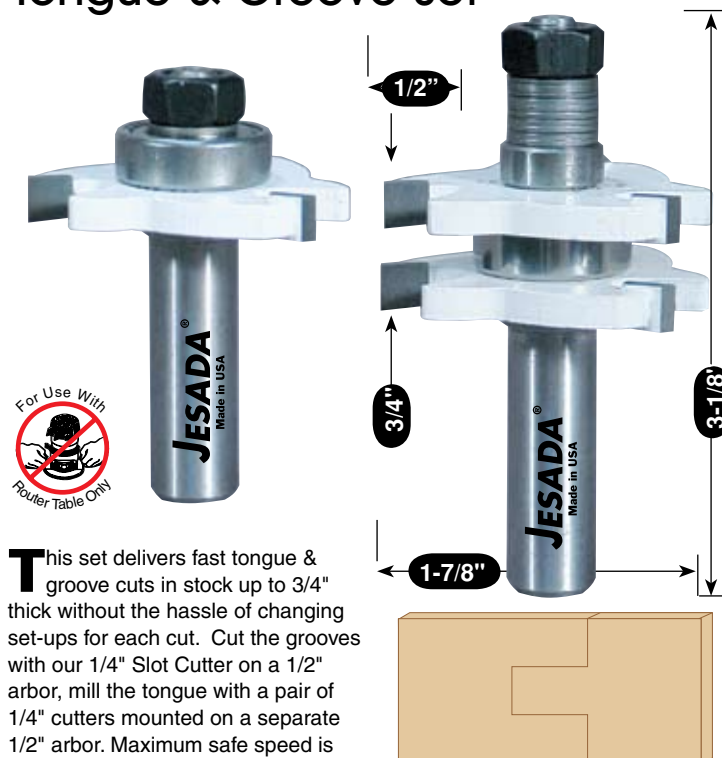
Item	(A) Cutter Diam	(B) Cutter Height	(C) Overall Length	(E) Cutter Angle	Sale
1/2" Shank					
655-501	1-3/4"	1-1/4"	2 3/4"		\$57.90
655-502	2"	23/32"	2-3/8"	45°	\$68.90
655-512	1-3/4"	1/2"	2-1/16"		\$43.90



Safety Tips:

* All of the bits on this page remove large quantities of stock. Always use pusher blocks or pusher sticks, use hold-downs and/or featherboards and never cut short pieces.

Tongue & Groove Set



This set delivers fast tongue & groove cuts in stock up to 3/4" thick without the hassle of changing set-ups for each cut. Cut the grooves with our 1/4" Slot Cutter on a 1/2" arbor, mill the tongue with a pair of 1/4" cutters mounted on a separate 1/2" arbor. Maximum safe speed is 18,000 RPM.

600-626 Tongue & Groove Set,
1/2" shank

Tongue & Groove shown full size

SALE: \$71.90