

# ROUTING & SHAPING

How's the serenity. If there is one thing we love more than the serenity of hand tools, it's the sound of a 3HP brush motored router at full tilt.



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A custom made sign or plaque makes a wonderful personalised gift. Try our Rockler Signmaker's Kits!



## Rockler Interlock Signmaker's Templates - State Park Font

The Rockler State Park Font Interlock Sign maker's Template Kit finally eliminates the broken letters that so many other templates end up with. Make professional looking signs by using Rockler's 2-stage system to get unbroken numbers and letters.

The kit includes a total of 99 template pieces, with letters, numbers, symbols, and kerning spacers. Includes a high-quality brass guide bushing. Recommended for use with a plunge router. Required: 3/8" Diameter x 1/4" Shank CMT Round Nose Bit 814-095-11 sold separately 3/8" ID, 1/2" OD Brass Bushing available in the RM-9 kit, sold separately,

ITEM NO.	DETAILS	PRICE
RK-48356	2-1/4" Letters	\$95.00
RK-43820	3-3/8" Letters	\$145.00



## Rockler Interlock Signmaker's Number & Symbols Kit

Use the Rockler 2-1/4" Interlock Sign maker's Numbering Kit to create signs in Comic Sans font. Position the jigsaw style template letters together and position them on the workpiece and hold them in place using masking tape or double sided tape. Then with a template guide and maximum 9.5mm (3/8") diameter bit (814-095-

11) to make signs with the 29 numbers and symbols provided, two of each number and symbols are provided. A brass guide bush is required (RK-BUSH12). A plunge router is required, the router is positioned on the templates with the guide bush in one of the letters, switch the router on and plunge it to the already pre-determined depth and route around the letter to create letters 57mm high numbers. Number & Symbols Kit includes: 1, 1, 2, 2, 3, 3, 4, 4, 5, 5, 6, 6, 7, 7, 8, 8, 9, 9, 0, 0, !, @, #, \$, %, &, / and &. Requires the use of a plunge router that accepts standard 1-3/16" template guides. Note: Router bit not included. Staff recommendations: Buy two sets of the letter sets, doing signs and being short on a few letters to complete a word or name is frustrating.

ITEM NO.	DETAILS	PRICE
RK-30599	2-1/4"	\$44.00



## Carbatec Brass Bush to suit Rockler Signmaker's Templates

Brass Bush to suit Rockler Sign maker's Templates (RK-30610 and RK-30599).

ITEM NO.	DETAILS	PRICE
RK-BUSH12		\$21.00



## Rockler Interlock Signmaker's Lettering Kit

Use the Rockler 2-1/4" Interlock Sign maker's Lettering Kit to create signs. Position the jigsaw style template letters together and position them on the workpiece and hold them in place using masking tape or double sided tape. Then with a template guide and maximum 9.5mm (3/8") diameter bit

(814-095-11) to make signs with the 40 letters provided, duplicates of commonly used letters and three spacers are provided. A brass guide bush is required (RK-BUSH12). A plunge router is required, the router is positioned on the templates with the guide bush in one of the letters, switch the router on and plunge it to the already pre-determined depth and route around the letter to create letters 57mm high letters. The letters kit includes: Total of 40 letters with duplicates of common letters and three spacers. Requires the use of a plunge router that accepts standard 1-3/16" template guides. Note: Router bit not included. Staff recommendation: Buy two sets of the letter sets, doing signs and being short on a few letters to complete a word or name is frustrating.

ITEM NO.	DETAILS	PRICE
RK-30610	2-1/4"	\$44.00

## Carbatec Brass Router Bushing Set



Used for router template following on template patterns or jigs. Set includes 8 bushes to suit router bases with a 30mm hole. Outside diameters include: 5/16", 3/8", 7/16", 1/2", 39/64", 13/16", 1" and 1-3/8". Locking nut included.

ITEM NO.	DETAILS	PRICE
RM-9		\$49.00



## Carbatec Brass & Carbide Inlay Kit

Carbatec's Brass Carbide Inlay Kit offers the unique ability to do inlays with materials as delicate as veneers or solid timbers without the need to change router bits or even the need to use tools. Simply rout the recess with the supplied bush fitted, then remove it to cut the inlay. The difference of 1/8" in the bushing matches the diameter of the router bit, making for easy inlays

that will add a different dimension to your woodworking, whether working with a new piece, or doing repairs to existing furniture. Supplied with a 3.2mm diameter spiral downcut router bit.

ITEM NO.	DETAILS	PRICE
BIK-30		\$69.00

# ROUTING & SHAPING

## SHORT STRAIGHT SERIES



### CMT Straight Bits - Short Series

CMT straight cutters feature special Fatigue-Proof steel and Micrograin carbide, providing excellent edge retention and clean cutting in man-made materials or natural timber. The design of the bit gives exceptional chip ejection for a clean and consistent result from start to finish. Straight bits are the essential multipurpose router bits for every workshop. The bit

is sharpened to allow short plunge cuts on bits 9mm and larger in diameter. All CMT bits are submitted to strict quality control ensuring a perfect bit with outstanding cutting ability, balance and concentricity.

ITEM NO.	S	D	I	PRICE
811-020-11	1/4"	2	4	\$32.00
811-030-11	1/4"	3	7.9	\$32.00
811-032-11	1/4"	3.2	9.5	\$32.00
811-040-11	1/4"	4	9.5	\$32.00
811-047-11	1/4"	4.76	12.7	\$33.00
811-050-11	1/4"	5	11.9	\$33.00
811-060-11	1/4"	6	15.9	\$33.00
811-064-11	1/4"	6.35	16	\$33.00
811-065-11	1/4"	6.35	19	\$35.00
811-070-11	1/4"	7	18.2	\$38.00
811-080-11	1/4"	7.9	19	\$38.00
811-081-11	1/4"	7.9	25.4	\$46.00
811-095-11	1/4"	9.5	19	\$35.00
811-096-11	1/4"	9.5	25.4	\$36.00
811-100-11	1/4"	10	19	\$35.00
811-120-11	1/4"	12	19	\$35.00
811-123-11	1/4"	12.3	25.4	\$39.00
811-127-11	1/4"	12.7	19	\$35.00
811-140-11	1/4"	14	19	\$35.00
811-142-11	1/4"	14.2	14.2	\$39.00
811-150-11	1/4"	15	19	\$37.00
811-158-11	1/4"	15.9	19	\$35.00
811-160-11	1/4"	16	19	\$37.00
811-180-11	1/4"	18	19	\$39.00
811-182-11	1/4"	18.2	25.4	\$41.00
811-191-11	1/4"	19	19	\$41.00
811-200-11	1/4"	20	19	\$41.00
811-220-11	1/4"	22	19	\$43.00
811-254-11	1/4"	25.4	19	\$47.00
811-560-11	1/2"	6	19	\$40.00
811-564-11	1/2"	6.35	19	\$42.00
811-595-11	1/2"	9.5	25.4	\$38.00
811-600-11	1/2"	10m	25.4	\$38.00
811-620-11	1/2"	12	25.4	\$39.00
811-623-11	1/2"	12.3	25.4	\$39.00
811-627-11	1/2"	12.7	25.4	\$39.00
811-628-11	1/2"	12.7	31.75	\$40.00
811-660-11	1/2"	15.9	25.4	\$39.00
811-661-11	1/2"	16	25.4	\$39.00
811-682-11	1/2"	18.2	25.4	\$40.00
811-690-11	1/2"	19	25.4	\$40.00
811-754-11	1/2"	25.4	31.75	\$48.00

## LONG STRAIGHT SERIES



### CMT Straight Bits - Long Series

Straight bits are the essential multipurpose router bits for every workshop. Used for trimming; mortising and tenoning; tongue and groove forming and rabbeting. CMT's 812 series straight bits provide extra cutting length. Available in various cutting diameters and lengths to suit your application.

ITEM NO.	S	D	I	PRICE
812-032-11	1/4"	3.2	12.7	\$36.00
812-060-11	1/4"	6	25.4	\$36.00
812-064-11	1/4"	6.35	25.4	\$36.00
812-080-11	1/4"	7.9	31.75	\$42.00
812-095-11	1/4"	9.5	31.75	\$39.00
812-100-11	1/4"	10	31.75	\$39.00
812-120-11	1/4"	12	31.75	\$39.00
812-127-11	1/4"	12.7	31.75	\$39.00
812-140-11	1/4"	14	31.75	\$41.00
812-150-11	1/4"	15	31.75	\$41.00
812-158-11	1/4"	15.9	31.75	\$41.00
812-160-11	1/4"	16	31.75	\$41.00
812-595-11	1/2"	9.5	31.75	\$39.00
812-600-11	1/2"	10	31.75	\$39.00
812-611-11	1/2"	11.1	31.75	\$42.00
812-620-11	1/2"	12	31.75	\$39.00
812-627-11	1/2"	12.7	38.1	\$40.00
812-628-11	1/2"	12.7	50.8	\$59.00
812-660-11	1/2"	16	31.75	\$41.00
812-690-11	1/2"	19	38.1	\$49.00

## UPCUT SPIRAL BITS



### CMT Solid Carbide Upcut Spiral Bit

CMT Solid Carbide Upcut Spiral Bits feature a specially formulated super micrograin composition to provide long lasting cutting edges. The upcut spiral edge provides a superior shear action and cleaner cut on the bottom/underneath edge, as well as efficient chip ejection. These bits are recommended for use with handheld routers and CNC machines to cut a wide variety

of materials such as softwoods and hardwoods, ply, laminates, MDF and plastic materials.

ITEM NO.	S	D	I	PRICE
191-001-11	1/4"	3.2	12.7	\$39.00
191-003-11	1/4"	3.97	12.7	\$39.00
191-005-11	1/4"	4.76	19.05	\$39.00
191-007-11	1/4"	6.35	19.05	\$36.00
191-008-11	1/4"	6.35	25.4	\$37.00
191-030-11	3mm	3	12	\$30.00
191-081-11	8mm	8	32	\$59.00
191-101-11	10mm	10	42	\$109.00
191-501-11	1/2"	7.94	25.4	\$119.00
191-503-11	1/2"	9.52	32	\$119.00

ITEM NO.	S	D	I	PRICE
191-505-11	1/2"	12.7	31.75	\$119.00
191-506-11	1/2"	12.7	38.1	\$139.00
191-507-11	1/2"	12.7	50.8	\$149.00
191-509-11	15.8mm	15.8	55	\$229.00
191-511-11	19.05mm	19.05	55	\$339.00
191-630-11	6mm	3	12	\$42.00
191-800-11	8mm	10	32	\$109.00
191-830-11	8mm	3	12	\$40.00



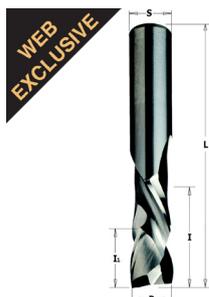
## CMT Solid Carbide Upcut Spiral Bit for 60° V-Point Locksets

Used for cutting, copying, panel sizing and any routing applications on solid wood, wood composites, plastic materials and laminates. High feed rates are possible with well clamped workpieces. Features 3 positive helical cutting edges for super fast efficient cutting, this is an ideal cutter for any CNC operation. Can be used on machining

centres, point to point machines and CNC routers.

ITEM NO.	S	D	I	PRICE
191-143-11	14mm	14	50	\$209.00
191-163-11	16mm	16	55	\$249.00

## UP/DOWN SPIRAL BITS



## CMT Solid Carbide Up & Downcut Spiral Bit

Used for cutting, copying, panel sizing and any routing applications on solid wood, wood composites, plastic materials and laminates. With the design of these spiral cutters, a higher feed rate is possible with well clamped workpieces. Compression up/down cutters provide a superior finish on both the upper and the lower side of the workpiece, and cuts cooler for longer.

Can be used on machining centres, point to point machines, CNC routers and hand-held routers equipped with chucks or adaptors.

ITEM NO.	S	D	I	PRICE
190-080-11	8mm	8	32	\$89.00
190-100-11	10mm	10	32	\$119.00
190-120-11	12mm	12	42	\$169.00
190-160-11	16mm	16	55	\$289.00
190-180-11	18mm	18	55	\$389.00
190-504-11	9.52mm	9.52	28.6	\$119.00
190-505-11	1/2"	12.7	25.4	\$149.00
190-506-11	1/2"	12.7	28.6	\$169.00
190-507-11	1/2"	12.7	34.9	\$179.00
190-508-11	1/2"	12.7	41.3	\$189.00
190-513-11	9.52mm	9.52	22.2	\$119.00
190-515-11	1/2"	12.7	22.2	\$149.00
190-517-11	1/2"	12.7	34.9	\$179.00

## DOWNCUT SPIRAL BITS



## CMT Solid Carbide Downcut Spiral Bit

CMT Solid Carbide Downcut Spiral Bits feature a specially formulated super-micrograin composition to provide long lasting cutting edges. The downcut spiral edge provides a superior shear action and cleaner cut on the top/upper surface, as well as efficient chip ejection. These bits are recommended for use with handheld routers and CNC machines to cut a wide

variety of materials such as softwoods and hardwoods, ply, laminates, MDF and plastic materials.

ITEM NO.	S	D	I	PRICE
192-001-11	1/4"	3.2	12.7	\$39.00
192-003-11	1/4"	3.97	12.7	\$39.00
192-005-11	1/4"	4.76	19.05	\$39.00
192-007-11	1/4"	6.35	19.05	\$36.00
192-008-11	1/4"	6.35	25.4	\$37.00
192-030-11	3mm	3	12	\$30.00
192-081-11	8mm	8	32	\$59.00
192-100-11	10mm	10	32	\$89.00
192-501-11	1/2"	7.94	25.4	\$119.00
192-503-11	1/2"	9.5	31.75	\$119.00
192-505-11	1/2"	12.7	31.75	\$119.00
192-506-11	1/2"	12.7	38.1	\$139.00
192-507-11	1/2"	12.7	50.8	\$149.00
192-630-11	6mm	3	12	\$42.00
192-800-11	8mm	10	32	\$109.00
192-830-11	8mm	3	12	\$40.00

## FLUSH TRIM SPIRAL BITS



## CMT Double Bearing Spiral Flush Trim Bits

These super-micrograin solid carbide flush trim bits feature twin ball bearings for stable registration against your workpiece. Available in upcut, downcut or compression up/down spiral cutting action, giving a shearing slice cut for superior surface finish, cutting efficiency and exceptional chip ejection. CMT's special super-micrograin formulation increases hardness with a higher

transverse rupture point. In a workshop environment, this means these bits will run cooler, stay sharper, last longer and increase your productivity.

ITEM NO.	S	D	I	TYPE	PRICE
190-508-11B	1/2"	12.7	42	Up/Down	\$229.00
191-505-11B	1/2"	12.7	31.75	Upcut	\$139.00
191-507-11B	1/2"	12.7	50.8	Upcut	\$169.00
192-505-11B	1/2"	12.7	31.75	Downcut	\$139.00
192-507-11B	1/2"	12.7	50.8	Downcut	\$169.00

KEY	DESCRIPTION	KEY	DESCRIPTION
S	Shank	B	Bore
D	Diameter	T	Throat
I	Cut Length	X	Cut Depth
R	Radius	SL	Shank Length
A	Angle	OL	Overall Length
Min	Board Thickness	Max	Board Thickness

# ROUTING & SHAPING

## PATTERN / FLUSH BITS



### CMT Inverse Pattern Bit with Bearing

Discover the unlimited possibilities of template routing with a CMT pattern bit! Pair up these two flute bits with a template to produce cabinet and furniture pieces, signs, toys or any other creative project. Carbide tipped to last longer, CMT pattern bits are equipped with a bearing above the cutter, letting you work with the template on top of the wood.

ITEM NO.	S	D	I	PRICE
811-081-11B	1/4"	7.9	25.4	\$59.00
811-127-11B	1/4"	12.7	19	\$46.00
811-142-11B	1/4"	14.2	14.2	\$49.00
811-158-11B	1/4"	15.9	19	\$59.00
811-159-11B	1/4"	15.9	12.7	\$46.00
811-191-11B	1/4"	19	19	\$49.00
811-222-11B	1/4"	22	25.4	\$59.00
811-690-11B	1/2"	19	25.4	\$59.00
812-127-11B	1/4"	12.7	31.75	\$48.00
812-158-11B	1/4"	15.9	31.75	\$59.00
812-690-11B	1/2"	19	38.1	\$69.00
812-691-11B	1/2"	19	50.8	\$69.00

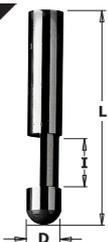
## FLUSH TRIM BITS



### CMT Flush Trim Bit

A flush finish in woodworking and cabinetmaking is a common requirement. Whether you need to trim something as thin as laminate to the surface it is on, or trim a job to a template, CMT have the bit with matching bearing to do the job.

ITEM NO.	S	D	I	PRICE
806-064-11	1/4"	6.35	25.4	\$48.00
806-095-11	1/4"	9.5	25.4	\$38.00
806-096-11	1/4"	9.5	12.7	\$35.00
806-127-11	1/4"	12.7	25.4	\$38.00
806-128-11	1/4"	12.7	12.7	\$35.00
806-627-11	1/2"	12.7	25.4	\$39.00
806-628-11	1/2"	12.7	12.7	\$39.00
806-629-11	1/2"	12.7	38.1	\$59.00
806-630-11	1/2"	12.7	50.8	\$59.00



### CMT Trim Bit Tungsten

An economical version of our combination trimmer bits; this solid carbide bit gives you quick and clean straight edges. Machined from a single piece of carbide, there is no bearing - the bottom of the bit registers against your piece. Popular for their long life, they are particularly suited to laminate trimming work.

ITEM NO.	S	D	I	PRICE
842-095-11	1/4	6.35	9.5	\$21.00

## SUPER FLUSH TRIM BITS

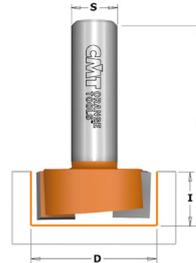


### CMT Super-Duty Flush Trim Bit

These super-duty bits represent the finest in the extensive line of CMT flush trim bits. The negative shear angle (-5°) and substantial 19mm cutter diameter sets the Super-Duty bit apart from others. Provides a superior finish with minimal chipping.

ITEM NO.	S	D	I	PRICE
806-191-11	1/4"	19	25.4	\$59.00
806-690-11	1/2"	19	50.8	\$69.00
806-691-11	1/2"	19	50.8	\$59.00
806-690-11B	1/2"	19	50.8	\$79.00

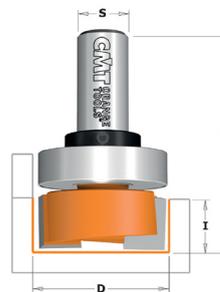
## MORTISING BITS (ROUTER)



### CMT Mortising Bit

Featuring thick carbide tips with a negative shear angle design, these CMT Mortising bits have been designed to give flawless performance with no splintered edges or rough bottoms on both timber and wood composites. These bits fit most popular mortising jigs.

ITEM NO.	S	D	I	PRICE
801-127-11	1/4"	12.7	19	\$27.00
801-128-11	1/4"	12.7	6.35	\$25.00
801-158-11	1/4"	15.9	19	\$30.00
801-190-11	1/4"	19	19	\$30.00
801-317-11	1/4"	31.75	12.7	\$39.00
801-627-11	1/2"	12.7	19	\$27.00
801-690-11	1/2"	19	19	\$30.00
801-817-11	1/2"	31.75	12.7	\$39.00
801-818-11	1/2"	31.75	5.55	\$34.00



### CMT Mortising Bit with Bearing

Complete with a top bearing guide, these bits are the perfect tool for sign making and template work. Featuring thick carbide tips with a negative shear angle design, these CMT Mortising bits have been designed to give flawless performance with no splintered edges or rough bottoms on both timber and wood composites.

ITEM NO.	S	D	I	PRICE
801-127-11B	1/4"	12.7	19	\$37.00
801-128-11B	1/4"	12.7	6.35	\$36.00
801-158-11B	1/4"	15.9	19	\$42.00
801-190-11B	1/4"	19	19	\$42.00
801-817-11B	1/2"	31.75	12.7	\$59.00
801-818-11B	1/2"	31.75	6	\$48.00

## RABBET BITS



### CMT Rabbeting Bit

The biggest problem you encounter when rabbeting is trying to achieve a cut with a sufficiently deep groove. Usually it takes more than one cut to get the depth you want. With CMT rabbeting bits the problem is solved. You can quickly produce inset doors and drawer fronts, make strong rabbet joints, mill perfect tongue and groove joints or any number of other jobs that before were time consuming and difficult. You can even re-groove old

window frames with the extra long CMT 3/4" (19mm) rabbeting bit.

ITEM NO.	S	D	I	X	PRICE
835-317-11	1/4"	31.75	12.7	9.5	\$49.00
835-350-11	1/4"	34.9	12.7	12.7	\$59.00
835-817-11	1/2"	31.75	12.7	9.5	\$49.00
835-850-11	1/2"	34.9	12.7	12.7	\$59.00
835-851-11	1/2"	34.9	19	12.7	\$59.00

## RABBET SETS



### CMT Rabbeting Bit with 6 Bearings

CMT rabbeting sets allow you to make a limitless number of cuts by adjusting the cutting height on your router and changing the bearing of the bit. This set allows you to vary your cut width (X) through the following sizes: 0; 3.2; 6.35; 8.0; 9.5; 11.1 and 12.7mm. Be sure to keep the black bearing washer right side up to correspond with the bearing rotation when reassembling

the bearing. Improper reassembly can cause the screw to come loose. Each set comes complete with one rabbeting bit and six interchangeable ball bearing guides.

ITEM NO.	S	D	I	X	PRICE
835-001-11	1/4"	34.9	12.7	0-12.7	\$109.00
835-501-11	1/2"	34.9	12.7	0-12.7	\$109.00
835-502-11	1/2"	34.9	19	0-12.7	\$119.00



### CMT Grand Rabbet Set

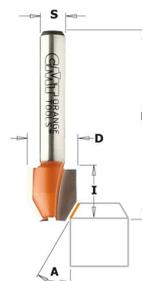
This is the ultimate set for cutting rebates! The cutter itself is extra heavy duty and utilises different size collars to cut rabbets from 1/16" (1.6mm) to 3/4" (19mm). Attach the various machined spacers between the two bearings to give the rebate required. Set includes: Grand Rabbet Bit and Collar sizes all in a durable plastic storage case.

Rebates of the following sizes can be

made: 1/16" - 1.6mm, 1/8" - 3.2mm, 3/16" - 4.76mm, 15/64" - 5.9mm, 1/4" - 6.35mm, 5/16" - 8mm, 23/64" - 9.13mm, 3/8" - 9.5mm, 7/16" - 11.1mm, 15/32" - 11.9mm, 1/2" - 12.7mm, 9/16" - 14.3mm, 19/32" - 15.1mm, 11/16" - 17.5mm, 23/32" - 18.25mm, 3/4" - 19mm. The included bit has a diameter of 50.8mm (2"), a 22mm depth of cut and a 1/2" shank. Grand Rabbet bit also available individually without additional bearings and storage case. Made in Italy.

ITEM NO.	S	PRICE
835-503-11	1/2"	\$249.00

## SPECIALTY FLUSH BITS



### CMT Combination Trimmer Bit

Used mainly to trim laminates and edge tapes to size, leaving a bevel rather than the sharp edge that a flush trim bit would leave. Can be used in a router table or with a trimmer and fence. For use with timbers and composite materials. Note: these bits must be used with a guide or fence.

ITEM NO.	S	D	I	A	PRICE
821-022-11	1/4"	11.9	12.7	22°	\$32.00
821-030-11	1/4"	11.9	12.7	30°	\$32.00
821-045-11	1/4"	11.9	12.7	45°	\$32.00



### CMT Flush and V-Groove Bit

The absolutely indispensable bit for anyone making cabinets and joinery projects. CMT Flush and V-Groove bits allow you to make cabinet front frames in 25mm (1") stock that fit perfectly with the sides. The added V-cutter feature makes a decorative groove along the hinge joint in one pass; hiding the seam. The V-groove is 3.2mm (1/8") and narrow enough to hide the joint.

Shop tips: for best results leave less than 3mm (1/8") overhang on cabinet front frames for easier routing.

ITEM NO.	S	D / d	I	PRICE
853-001-11	1/4"	19 / 12.7	25.4	\$59.00
853-501-11	1/2"	19 / 12.7	25.4	\$59.00



### CMT 3-In-1 Flush Trim Bit

CMT's 3 in 1 flush trim bits with Delrin triangular bearings are your best partner for laminate trimming. They solve three of the most common problems that occur in flush trimming jobs. 1) Freezing of the bearings from glue. Delrin with its anti-stick properties greatly reduces the likelihood of bearing failure. 2) The extended guide surface of the Delrin bearing will perfectly match the work surface without scratching like steel bearings can. This

guarantees maximum stability. 3) The shear angle cutting edge reduces the need for further filing. Ideal for use with plastic laminates as well as aluminium laminates.

ITEM NO.	S	D	I	PRICE
807-128-11	1/4"	12.7	12.7	\$42.00
807-190-11	1/4"	19	15.9	\$59.00

KEY	DESCRIPTION	KEY	DESCRIPTION
S	Shank	B	Bore
D	Diameter	T	Throat
I	Cut Depth	X	Cut Length
R	Radius	SL	Shank Length
A	Angle	OL	Overall Length
Min	Board Thickness	Max	Board Thickness

# ROUTING & SHAPING

## SPECIALTY FLUSH BITS

**Safety First:** As with any procedure where live wiring may be present, ensure you follow all necessary safety precautions. The CMT Panel Pilot Bit below is often used in this situation.

**WEB EXCLUSIVE**



### CMT Panel Pilot Bit

The ideal way to cut out openings in panelling, gyprock, doors and windows. This bit saves time over other methods, with the point plunging smoothly and easily through the top layer. The carbide cutting edges then cut efficiently, guided by the solid metal shaft of the router bit below the tip. The generous cut length and diameter of the cutter allows it to cope with thicker materials.

ITEM NO.	S	D	I	PRICE
816-064-11	1/4"	6.35	19	\$28.00
816-627-11	1/4"	12.7	31.75	\$47.00

## V GROOVE BITS



### CMT V-Groove Bit

These two flute CMT bits offer you an almost endless range of woodworking possibilities. Make clean perfect incisions in panels or drawer fronts; chamfer edges or engrave beautiful lettering. Like all CMT bits, they are made of super strength Fatigue-Proof steel with carbide-tipped cutting edges and are coated with CMT's trademark orange Teflon non-stick coating.

ITEM NO.	S	D	I	A	PRICE
815-064-11	1/4"	6.35	3.2	90°	\$35.00
815-095-11	1/4"	9.5	4.76	90°	\$37.00
815-127-11	1/4"	12.7	6.35	90°	\$34.00
815-660-11	1/2"	15.9	7.9	90°	\$44.00
815-690-11	1/2"	19	9.5	90°	\$46.00
815-880-11	1/2"	38.1	28.58	90°	\$79.00



### CMT V-Groove Bit with Bearing

These CMT V-Groove bits are the same as the previous V-Groove series, but come complete with top bearings and stop collars that allow you to follow whatever template you choose. This opens potentials for lettering or pattern making on your projects. Like all CMT bits they are made of super strength Fatigue-Proof steel with carbide-tipped cutting edges; and are

coated with CMT's trademark orange Teflon non-stick coating. Fitted with top bearing guides to allow you to follow patterns.

ITEM NO.	S	D	I	A	PRICE
815-127-11B	1/4"	12.7	6.35	90°	\$44.00
815-690-11B	1/2"	19	9.5	90°	\$69.00



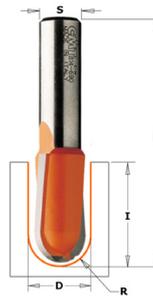
### CMT Laser Point Lettering Bit

This specialty V-Groove bit lets you cut grooves and incisions so delicate and precise that they will look like they were made with a laser. Improve your ability as a sign maker by producing one-of-a-kind effects with single run 30° bevel edges. Features three super sharp cutting edges. This perfectly balanced bit allows you to work with superior accuracy and no risk of burn-

ing. Simply raise the bit and produce a delicate fine point incision, or work the whole 1/2" (12.7mm) diameter to render bold highlighted lettering. A super-strong steel shank and micrograin carbide cutting edges guarantee long-lasting performance. Use hand-held or on CNC machines.

ITEM NO.	S	D	I	A	PRICE
858-001-11	1/4"	12.7	11.1	60°	\$46.00

## ROUND NOSE BITS



### CMT Round Nose Bit

Personalize your doors, drawer fronts, panels or any surface you choose with your own signature motif. CMT Round Nose bits in solid carbide or with carbide tipped flutes let you create engraving in any wood or wood product. We offer a complete selection of diameters and cutting depths so you can achieve the effects you want. Use mounted on your router table or hand-held, at depths up to 1-1/4" (31.7mm) according to bit selection.

ITEM NO.	S	D	I	PRICE
814-032-11	1/4"	3.2	9.5	\$37.00
814-064-11	1/4"	6.35	12.7	\$37.00
814-095-11	1/4"	9.5	6.35	\$34.00
814-127-11	1/4"	12.7	9.5	\$35.00
814-160-11	1/4"	15.9	9.5	\$39.00
814-190-11	1/4"	19	11.1	\$42.00
814-564-11	1/2"	6.35	15.9	\$59.00
814-627-11	1/2"	12.7	31.75	\$59.00
814-660-11	1/2"	15.9	31.75	\$69.00
814-690-11	1/2"	19	31.75	\$69.00
814-754-11	1/2"	25.4	31.75	\$89.00



### CMT Round Nose Bit with Bearing

For even more elaborate decorations, we also offer top bearing bits - use your own template with one of these bits to produce truly unique doors and drawer fronts. A favourite item for professional sign makers, craft makers and hobbyists.

ITEM NO.	S	D	I	PRICE
814-127-11B	1/4"	12.7	9.5	\$46.00
814-160-11B	1/4"	15.9	9.5	\$59.00
814-190-11B	1/4"	19	11.1	\$59.00
814-690-11B	1/2"	19	31.75	\$89.00

## ROUND OVER BITS



### CMT Roundover Bit

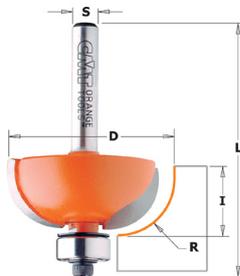
Featuring Fatigue-Proof steel and carbide-tipped cutting edges, these CMT roundover bits are long lasting whether being used with man-made boards such as MDF, ply, particle board or solid timber. The quality of the carbide cutters give a smooth profiled edge quickly and efficiently. Featuring a 1/2" diameter bearing to guide the bit along the material or template.

Shop tips: The CMT 1.6mm (1/16") radius roundover bit is excellent for

finishing laminates, giving a slightly rounded finish, almost eliminating the need to file the edge after using conventional trim bits.

ITEM NO.	S	D	I	R	PRICE
838-160-11	1/4"	15.9	12.7	1.6	\$44.00
838-190-11	1/4"	19	12.7	3.2	\$48.00
838-222-11	1/4"	22.22	12.7	4.76	\$49.00
838-254-11	1/4"	25.4	12.7	6.35	\$59.00
838-285-11	1/4"	28.5	12.7	7.9	\$59.00
838-317-11	1/4"	31.75	15.9	9.5	\$59.00
838-380-11	1/4"	38.1	19	12.7	\$69.00
838-445-11	1/4"	44.45	22.22	15.9	\$89.00
838-754-11	1/2"	25.4	12.7	6.35	\$59.00
838-817-11	1/2"	31.75	15.9	9.5	\$59.00
838-880-11	1/2"	38.1	19	12.7	\$69.00
838-945-11	1/2"	44.45	22.22	15.9	\$89.00
838-990-11	1/2"	50.8	25.4	19	\$89.00
838-991-11	1/2"	57.15	28.58	22.22	\$129.00
838-992-11	1/2"	63.5	33.34	25.4	\$139.00

## COVE / CORE BOX BITS



### CMT Cove Bit

You can make furniture, doors and drawer fronts that go from simple to elegant by giving them a final touch with a CMT cove bit. Put them together with a CMT round-over bit and construct perfectly fitting rule joints that are ideal for drop leaf counter and table tops. These bits are made of Fatigue-Proof steel and feature carbide-tipped cutting edges, anti-kick-back design and CMT's trademark bright orange Teflon non-stick coating.

ITEM NO.	S	D	I	R	PRICE
837-190-11	1/4"	22.22	12.7	4.76	\$45.00
837-222-11	1/4"	25.4	12.7	6.35	\$46.00
837-254-11	1/4"	28.58	12.7	7.9	\$59.00
837-286-11	1/4"	31.75	12.7	9.5	\$59.00
837-350-11	1/4"	38.1	15.5	12.7	\$69.00
837-690-11	1/2"	22.22	12.7	4.76	\$46.00
837-722-11	1/2"	25.4	12.7	6.35	\$48.00
837-754-11	1/2"	28.58	12.7	7.9	\$59.00
837-786-11	1/2"	31.75	12.7	9.5	\$59.00
837-850-11	1/2"	38.1	15.5	12.7	\$69.00
837-950-11	1/2"	44.45	18.5	15.9	\$79.00
837-951-11	1/2"	50.8	22.2	19	\$99.00

## CHAMFER BITS

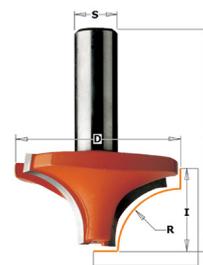


### CMT Chamfer Bit

CMT chamfer bits make polygon work easy. Cut clean, accurate bevels and chamfers to make perfectly aligned multi-sided containers, boxes and other decorative projects. Can be used to work larger scale projects such as beams and columns with excellent results.

ITEM NO.	S	D	I	A	PRICE
836-130-11	1/4"	19	11.1	15°	\$41.00
836-190-11	1/4"	22.22	10.3	25°	\$42.00
836-280-11	1/4"	31.75	9.5	45°	\$45.00
836-420-11	1/4"	44.8	18.2	45°	\$59.00
836-920-11	1/2"	44.8	18.2	45°	\$59.00
836-950-11	1/2"	65	25.4	45°	\$109.00
857-501-11	1/2"	38.1	22.22	30°	\$69.00
857-502-11	1/2"	31.75	22.22	22.5°	\$69.00
857-503-11	1/2"	25.4	22.22	15°	\$59.00
857-504-11	1/2"	22.22	22.22	11.25°	\$59.00

## DECORATIVE BITS



### CMT Ovolo Bit

CMT have crafted the work capacity of several different bits into one. The perfect bit for furniture makers, the CMT Ovolo allows you to make beautiful beadwork and veins. Use these bits on automated router systems or with a fence to produce a wide variety of single and double profile or round overs by simply adjusting the height or depth of the cut.

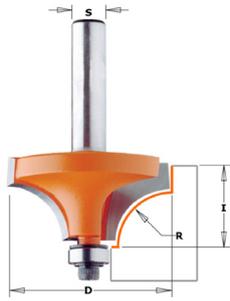
ITEM NO.	S	D	I	R	PRICE
827-050-11	1/4"	20.6	11.9	4.76	\$42.00
827-060-11	1/4"	23	11.9	6	\$45.00
827-095-11	1/4"	31.75	15.9	9.5	\$50.00
827-127-11	1/4"	38.1	19	12.7	\$59.00
827-560-11	1/2"	23	11.9	6	\$45.00
827-595-11	1/2"	31.75	15.9	9.5	\$50.00
827-627-11	1/2"	38.1	19	12.7	\$59.00
827-660-11	1/2"	44.45	22.22	15.9	\$79.00
827-690-11	1/2"	50.8	25.4	19	\$89.00
827-722-11	1/2"	57.15	28.58	22.22	\$109.00
827-754-11	1/2"	63.5	33.34	25.4	\$129.00

KEY	DESCRIPTION	KEY	DESCRIPTION
S	Shank	B	Bore
D	Diameter	T	Throat
I	Cut Depth	X	Cut Length
R	Radius	SL	Shank Length
A	Angle	OL	Overall Length
Min	Board Thickness	Max	Board Thickness

# ROUTING & SHAPING

## DECORATIVE BITS

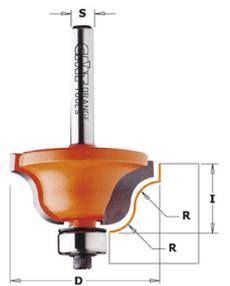
### CMT Beading Bit



The CMT Beading Bit uses a smaller bearing than a round-over bit to produce an extra inset bead along the lower edge of the cut, to create a detail otherwise not achieved with a standard round-over bit. You can convert your round-over bit to a beading bit (or vice-versa) simply by changing the bearing. Note: Be sure to keep the black bearing washer right side up to correspond with the bearing rotation when re-assembling.

ITEM NO.	S	D	I	R	PRICE
839-160-11	1/4"	15.9	12.7	1.6	\$47.00
839-190-11	1/4"	19	12.7	3.2	\$48.00
839-222-11	1/4"	22.22	12.7	4.76	\$59.00
839-254-11	1/4"	25.4	12.7	6.35	\$59.00
839-285-11	1/4"	28.58	12.7	7.9	\$59.00
839-317-11	1/4"	31.75	15.9	9.5	\$59.00
839-380-11	1/4"	38.1	19	12.7	\$69.00
839-445-11	1/4"	44.45	22.22	15.9	\$89.00
839-754-11	1/2"	25.4	12.7	6.35	\$59.00
839-817-11	1/2"	31.75	14.2	9.5	\$69.00
839-880-11	1/2"	38.1	19	12.7	\$69.00
839-945-11	1/2"	44.45	22.22	15.9	\$89.00
839-990-11	1/2"	50.8	25.4	19	\$99.00
839-991-11	1/2"	57.15	28.58	22.22	\$129.00
839-992-11	1/2"	63.5	33.34	25.4	\$139.00

### CMT Roman Ogee Bit with Bearing



This traditional decorative Roman Ogee Bit by CMT is perfect for various edge-profiling applications. Made with the same Fatigue-Proof steel and thick tungsten carbide, this bit is designed to perform.

ITEM NO.	S	D	I	R	PRICE
840-270-11	1/4"	28.58	11.5	4	\$59.00
840-350-11	1/4"	31.75	17.5	6.35	\$69.00
840-770-11	1/2"	28.58	11.5	4	\$59.00
840-850-11	1/2"	31.75	17.5	6.35	\$69.00

### CMT Roman Ogee Bit



A favourite traditional profile for moulding, architraves etc. A Classical Roman Ogee profile, with the addition of a horizontal bead at the mid transition point. Ball bearing guided.

ITEM NO.	S	D	I	R	PRICE
841-880-11	1/2"	42.9	19	6.35	\$79.00



### CMT Classical Ogee Bit with Fillet and Bead

CMT's classical ogee bits feature an inverted ogee profile, with the concave edge adjacent to the upper surface of the workpiece. A vertical bead, along with a bottom bead has been added to separate the curves and create an eye catching shape.

Shop tips: For best results, multiple passes are recommended to prolong the life of the bit.

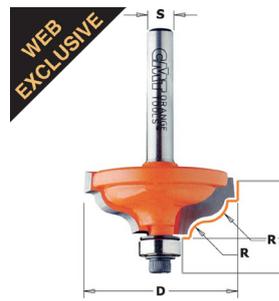
ITEM NO.	S	D	I	R	PRICE
845-287-11	1/4"	28.58	12.7	4	\$69.00
845-350-11	1/4"	34.9	18.6	6.35 / 4.76	\$79.00
845-787-11	1/2"	28.58	12.7	4	\$69.00
845-850-11	1/2"	34.9	18.6	6.35 / 4.76	\$79.00



### CMT Ogee with Fillet Bit

CMT have created another beautiful profile with the Series 846 Ogee bits. A top fillet is followed by a cove and round. These bits can be converted to series 847 bits by changing the bearing to 3/8" (9.5mm).

ITEM NO.	S	D	I	R	PRICE
846-325-11	1/4"	34.9	12.7	4.76 / 3.6	\$69.00
846-825-11	1/2"	34.9	12.7	4.76 / 3.6	\$69.00



### CMT Ogee with Fillet and Bead Bit

For a unique and detailed profile, this bit adds an inset bead along the lower edge of the cut, when compared to the 846 Series Ogee. Can be converted to an 846 Series by changing the bearing.

ITEM NO.	S	D	I	R	PRICE
847-325-11	1/4"	34.9	12.7	4.76 / 3.6	\$69.00
847-825-11	1/2"	34.9	12.7	4.76 / 3.6	\$69.00



### CMT Plunge Ogee Bit

You will never run out of ideas for this creative bit. Add a classic touch to any edge or highlight door fronts and panels with decorative layered effects.

ITEM NO.	S	D	I	R	PRICE
848-190-11	1/4"	19	12.7	4 / 4	\$59.00
848-191-11	1/4"	19	11.1	2.4 / 2.4	\$59.00
848-817-11	1/2"	31.75	12.7	4 / 4	\$59.00

CMT have been making tools in Italy since 1962. Known the world over for their extensive range of award winning, exceptional quality router bits.



## CMT Plunge Ogee Bit with Bearing

You will never run out of ideas for this creative bit. Add a classic touch to any edge or highlight door fronts and panels with decorative layered effects. A bearing guide allows you to follow patterns and create elaborate decorative effects.

ITEM NO.	S	D	I	R	PRICE
848-190-11B	1/4"	19	12.7	4 / 4	\$69.00
848-191-11B	1/4"	19	11.1	2.4 / 2.4	\$69.00
848-817-11B	1/2"	31.75	12.7	4 / 4	\$79.00

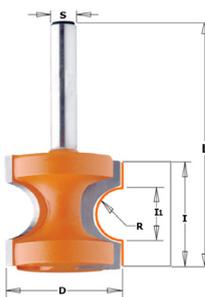


## CMT Classical Ogee Bit

CMT's Classical Ogee Bits feature an inverted ogee profile, with the concave edge adjacent to the upper surface of the workpiece. A vertical bead has been added to separate the curves, which creates an eye catching shape. Shop tips: For best results, multiple passes are recommended to prolong the life of the bit and create less stress on the router.

ITEM NO.	S	D	I	R	PRICE
844-287-11	1/4"	28.58	12.7	4	\$69.00
844-350-11	1/4"	34.9	18.6	6.35 / 4.76	\$79.00
844-787-11	1/2"	28.58	12.7	4	\$69.00
844-850-11	1/2"	34.9	18.6	6.35 / 4.76	\$79.00

## BULL NOSE BITS



## CMT Flush and V-Groove Bit

CMT Bull Nose Bits give you beautifully finished edges on stair treads, window sills and shelves in one clean cut. For an added touch, try using a cutter with a bead diameter wider than the stock thickness. CMT bull nose bits have bead diameters that range from 1/4" (6.4mm) to 1" (25.4mm) and all bits have carbide-tipped cutting edges, anti-kickback design and the trademark

orange Teflon non-stick coating.

ITEM NO.	S	D	I	R	PRICE
854-002-11	1/4"	22.22	19	3.2	\$47.00
854-003-11	1/4"	25.4	22.22	4.76	\$59.00
854-004-11	1/4"	28.58	25.4	6.35	\$59.00
854-502-11	1/2"	22.22	19	3.2	\$48.00
854-503-11	1/2"	25.4	22.22	4.76	\$59.00
854-504-11	1/2"	28.58	25.4	6.35	\$59.00
854-507-11	1/2"	34.9	34.9	9.5	\$89.00
854-509-11	1/2"	44.45	41.3	12.7	\$109.00

## BOWL/TRAY BITS

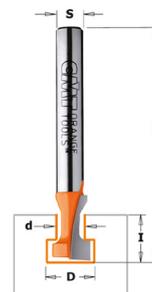


## CMT Bowl-Tray Bit

This CMT bit is ideal for making bowls, trays, boxes, cutting boards or any other specialty or craft item. The round corner of the bit shapes the inner radius while the sides and bottom create the smooth flat surfaces.

ITEM NO.	S	D	I	R	PRICE
851-001-11	1/4"	11.1	12.7	3.2	\$49.00
851-002-11	1/4"	19	15.9	6.35	\$59.00
851-501-11	1/2"	19	15.9	6.35	\$59.00
851-502-11	1/2"	31.75	15.9	6.35	\$69.00
851-002-11B	1/4"	19	15.9	6.35	\$69.00
851-501-11B	1/2"	19	15.9	6.35	\$79.00
851-502-11B	1/2"	31.75	15.9	6.35	\$79.00

## JOINT MAKING BITS



## CMT Keyhole and T-Slot Bit

With CMT's keyhole bits you can make holes that keep your frames, plaques or wall hangings perfectly straight and attached to the wall. The bit bores an entry hole in the wood, then cuts a two-stepped slot in your stock. The perfect way to securely mount wall hangings on screws and nails.

ITEM NO.	S	D	d	I	PRICE
850-001-11	1/4"	9.5	4.8	11	\$46.00
850-501-11	1/2"	9.5	4.8	11	\$59.00
850-601-11	1/2"	30	9.5	17.5	\$79.00
850-602-11	1/2"	34.9	12.7	22.2	\$89.00

## CMT Drawer Lock Bit



The key to success when constructing quality drawers is the quality of the drawer lock bit you use. With CMT's drawer lock bits you can make strong, perfectly fitting joints quickly and easily. Note: due to the large diameter and intended purpose, these bits are not recommended for use in a hand held router.

ITEM NO.	S	D	I	PRICE
855-002-11	1/4"	31.75	12.7	\$59.00
855-502-11	1/2"	50.8	12.7	\$99.00

KEY	DESCRIPTION	KEY	DESCRIPTION
S	Shank	B	Bore
D	Diameter	T	Throat
I	Cut Depth	X	Cut Length
R	Radius	SL	Shank Length
A	Angle	OL	Overall Length
Min	Board Thickness	Max	Board Thickness

# ROUTING & SHAPING

## JOINT MAKING BITS

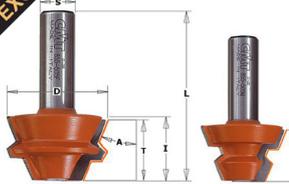


### CMT Lock Mitre Bit

The lock mitre bit is ideal for creating strong and accurate joints. A perfect mitre can be achieved for any 90° or parallel joint project. It requires both pieces to be the same thickness. The use of feather boards is recommended. Routing 90° corners requires the inside face to be against the table or fence, with the center of the bit protruding half way up from the table and from the fence. Routing panels requires one panel to be routed face

up, and the next to be routed with the face down, to create the matching joint. This bit will join material from 15mm to 28.5mm.

ITEM NO.	S	D	I	A	PRICE
855-503-11	1/2"	70	31.75	45°	\$159.00
855-504-11	1/2"	50.8	22.22	45°	\$119.00



### CMT Lock Mitre Bit

Don't fight with those awkward clamps on your 22.5 degree projects. Use this pair of bits to produce octagon shaped boxes and popular corner cabinetry. This 22.5 degree Lock Mitre set provides a strong tight joint even at 45 degree angles. Joining with biscuits or splines is time consuming and difficult to clamp. CMT's matched pair of cutters make set-up easy. Height adjustment is not critical with this matched pair; simply adjust your fence

so the top edge of the workpiece intersects the angle of the bit where it meets the fence.

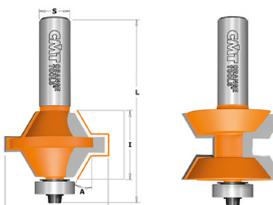
ITEM NO.	S	D	I	A	PRICE
855-505-11	1/2"	37.3	22.22	22.5°	\$189.00



### CMT V-Tongue and Groove Set

This set will produce beautiful tongue and groove panelling with an attractive 45° "V" pattern. The great thing about this CMT set is that both of these bits have bearings to help guide the work piece accurately. This is a matched set that makes swapping out bits easy or if you prefer, it can be used for set up on two separate tables.

ITEM NO.	S	D	PRICE
855-506-11	1/2"	44.45	\$239.00



### CMT Edge Banding Set

This is a great set to create an economical but attractive and durable edge to your cabinet doors. Use 12.7mm or 25.4mm thick panels in plywood or MDF and create your own edge banding from the wood of your choice. Easy to Use: Just centre each cutter on the stock and make the cut, glue together the two pieces and flush trim it after assembly if necessary. The set features a 60° tongue and groove for a large surface area of glue.

ITEM NO.	S	D	I	A	PRICE
855-510-11	1/2"	40	25.4	30°	\$179.00



### CMT Glue Joint Bit

The most unique and important characteristic of this CMT bit is its capacity to produce an almost indestructible glue joint quickly and flawlessly. Ideal for routing wide dimension panels, doors and furniture pieces. By accurately centring the bit to the wood, the upper and lower vertical cutting edges of the bit will cut equal proportions. Simply run one edge of the panel, turn the panel over and then run the opposite edge. This will produce perfectly

harmonized reverse cuts that match up to make flawless joints. To accurately centre the wood to the bit, first adjust the bit according to the thickness of the wood you are cutting. Next, line up the cut edge of the wood to the centre point of the bit. The upper and lower vertical cutting edges of the bit are in proportion and at equal distance to the centre point of the bit. Then run one edge of the panel, turn the piece over and run the other edge for exact reverse cuts that match up perfectly. Assemble the reverse cut pairs together for extremely strong joints.

ITEM NO.	S	D	I	PRICE
855-501-11	1/2"	44.45	31.75	\$109.00



### CMT Professional Finger Joint Bit

Join timber together side-to-side or end-to-end to create longer or larger panels. Due to the profile design featuring multiple glue surfaces, it is possible to achieve a joint that is stronger than the timber itself.

This bit features a two flute design, carbide teeth and six removable cutters, which can mill joints from 12.7mm (1/2") to 36mm (1-3/8").

ITEM NO.	S	D	PRICE
800-606-11	1/2"	47.6	\$149.00



### CMT Finger Joint Router Bit

This bit really makes joining timber exceptionally easy. The design of the fingers provides extra gluing surfaces, making for an exceptionally strong joint. With the standard bearing a 9.5mm (3/8") cutting depth can be achieved. Greater depths are possible by removing the bearing and fitting the bit to a router table, using the fence as the guide instead.

ITEM NO.	S	D	PRICE
800-616-11	1/2"	47.6	\$129.00



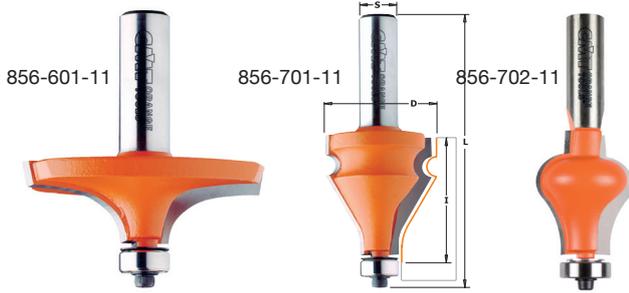
### CMT Tongue and Groove Set

Tongue and Groove joints have been used in woodworking for centuries due to the joint strength they provide. This set contains one bit for doing the tongue, and a second bit for doing the groove, so the only setup is the bit height. Used in material up to 19mm (3/4") thick.

ITEM NO.	S	D	I	PRICE
800-626-11	1/2"	47.6	19	\$109.00

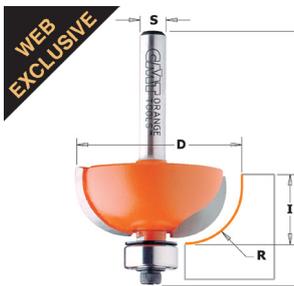
## SPECIALTY BITS

### CMT Table Edge and Hand Rail Bits



These CMT bits turn a small investment into a big return! Creating a hand rail requires two router bits, one cuts the underneath profile and the second cuts the round-over on top. CMT hand rail bits feature a 30° bevel edge and 3.2mm (1/8") bead that allow you to make beautiful and functional hand rails. Add a touch of class to your architectural settings! Bit 856-601-11 creates the smooth top profile and is used with either bit 856-701-11 or 856-702-11 according to your desired finished profile.

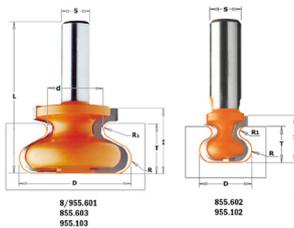
ITEM NO.	S	D	I	PRICE
856-601-11	1/2"	63.5	19	\$129.00
856-701-11	1/2"	34.9	38.1	\$109.00
856-702-11	1/2"	31.75	38.1	\$109.00



### CMT Drawer Front Bit

Shaped similarly to a traditional cove bit, this design functions best as a drawer front bit (essentially working as a mini panel raising bit). Note: this is a large diameter bit at 2" or 50mm.

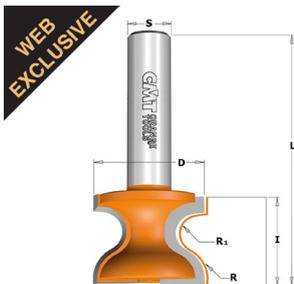
ITEM NO.	S	D	PRICE
837-955-11	1/2"	50.8	\$99.00



### CMT Finger Pull Bit

Use a CMT Finger Pull Bit to make an attractive and ergonomic wooden handle. Allows you to make an inset handle (using the bit to cut a channel through your workpiece) or the bit can be used to make an edge cut with the handle lip exposed.

ITEM NO.	S	D/d	I	R/R1	T1	PRICE
855-601-11	1/2"	47.6 / 24	28.5	6.35 / 3.2	22	\$109.00
855-602-11	1/2"	19 / 9.5	19	4.76 / 2.4	14	\$69.00



### CMT Window Sill and Finger Pull Bit

Designed originally to shape the edges of window sills, these bits can also be used to create finger pulls on the edges of doors and drawers. Used in a router table or with a guide or jig.

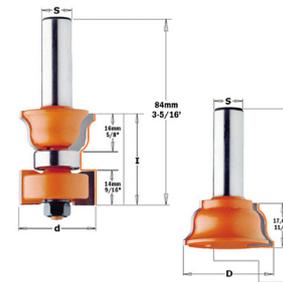
ITEM NO.	S	D	I	R	R1	PRICE
855-804-11	1/2"	31.75	25.4	9.5	5.5	\$89.00
855-805-11	1/2"	38.1	34.9	12.7	9.5	\$109.00



### CMT Window Sill and Finger Pull Bit with Bearing

Designed originally to shape the edges of window sills, these bits can also be used to create finger pulls on the edges of doors and drawers. Used in a router, router table or with a guide or jig.

ITEM NO.	S	D	I	R	R1	PRICE
855-804-11B	1/2"	31.75	25.4	9.5	5.5	\$99.00
855-805-11B	1/2"	38.1	34.9	12.7	9.5	\$119.00



### CMT Window Sash Set

CMT designed this set so you can create window sashes that are as beautiful as they are functional. As an additional feature, the CMT window sash set will also mill perfectly joining 1-3/8" (35mm) rail and stile parts for custom made doors. Each set contains one 1-1/2" (38.1mm) bit and one 1-3/8" (35mm) bit designed for cutting 1-3/8" (35mm) stock.

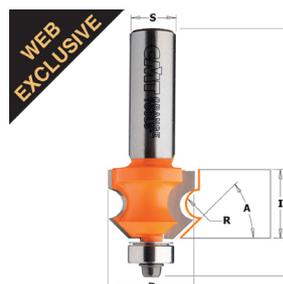
ITEM NO.	S	d / D	PRICE
855-801-11	1/2"	38.1 / 34.9	\$199.00



### CMT 2 Piece Entry Door Bit Set

These bits from CMT allow you to create tongue and groove joints and produce entry and passage doors with minimal effort. Solid timber doors have a far nicer feel about them than a hollow core door, providing that nice thud when closed as well as adding a higher level of security.

ITEM NO.	S	D	PRICE
855-806-11	1/2"	22.6 / 34.9	\$279.00



### CMT Wainscot Paneling Construction Bit

This new router bit is designed for 19mm thick stock and is perfect for creating wainscots and panels on your walls. All you need to do is create a 6.35mm tongue-and-groove interlock. Use CMT 800-626-11 to get started, then finish your work by routing this new bit in two passes.

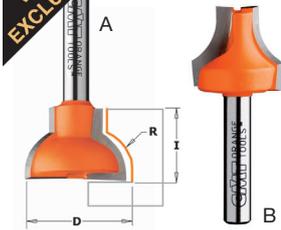
ITEM NO.	S	D	I	A	R	PRICE
861-601-11	1/2"	23.8	19	45°	4	\$69.00

KEY	DESCRIPTION	KEY	DESCRIPTION
S	Shank	B	Bore
D	Diameter	T	Throat
I	Cut Depth	X	Cut Length
R	Radius	SL	Shank Length
A	Angle	OL	Overall Length
Min	Board Thickness	Max	Board Thickness

# ROUTING & SHAPING

## SPECIALTY BITS

WEB EXCLUSIVE



### CMT Small Rail & Sash Bit

These bits allow you to make true divided light doors for fine furniture and cabinets as well as sash bar windows, and stile and rail constructions. The glazing bar ovolo bits are bearing-guided to enable curved frames to be moulded. Cove bits can be used to produce easy-to-pull drawer handles. A = 855-307-11M B = 855-307-11F

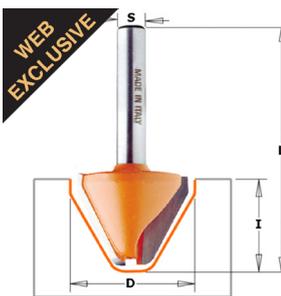
ITEM NO.	S	D	I	R	PRICE
855-307-11F	1/4"	22.22	19	9.9	\$69.00
855-307-11M	1/4"	25	19	9.9	\$69.00



### CMT Flute & Bead Set

This CMT set is the ideal way to make canoe slats and hot tubs. Durable carbide facing stays sharp even after cutting great quantities of stock and the anti-kickback design feature ensures your safety when working. For fluting and beading 6.35mm slats.

ITEM NO.	S	D	R	PRICE
855-701-11	1/2"	38.1	3.18	\$139.00



### CMT Lettering Bit

The CMT Lettering Bit is ideal for routing signs, with its 60° curved profile, 3.2mm (1/8") radius and flattened bottom. This design allows you to efficiently level off the area around the base of the letter and bevel the letter edges to eliminate aggravating splintering. Used in a router table or with a template or guide. Also available with pattern following bearing, denoted by the "B" in the item number.

ITEM NO.	S	D	I	A	PRICE
849-001-11	1/4"	25.4	19	60°	\$59.00
849-501-11	1/2"	28.58	19	60°	\$59.00
849-501-11B	1/2"	28.58	19	60°	\$69.00

WEB EXCLUSIVE



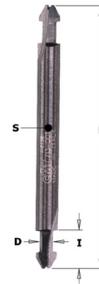
### CMT Counterbore Screw Slot Bit

These Screw-Slot Bits let you create screw slots so that panels can be held in place, but are able to slide back and forth without splitting the wood or breaking the screw securing them. Any large panel or table top should be secured in a way that allows it to expand or contract without splitting.

ITEM NO.	S	D1 / D2	I1 / I2	PRICE
813-601-11	1/2"	12.7 / 4.4	23.8 / 13.9	\$59.00

CMT have a wide range of moulding bits available. Multi-profile bits allow you to create different profiles according to bit height, depth and number of passes. With the range available, you can create an almost infinite range of custom mouldings.

WEB EXCLUSIVE



### CMT Weather Seal Bit

Make your house more energy efficient by insulating old doors and windows. A CMT Weather Seal bit is the perfect bit to re-groove door and window frames to accommodate wind blocking inserts. Special economical double-sided design lets you save money by offering two tips in one bit, with the same features as the one-sided weatherseal bit. Only available with a 3.57mm (9/64") cutting diameter.

ITEM NO.	S	D	I	PRICE
813-001-11	1/4"	3.57	7.9	\$59.00

WEB EXCLUSIVE



### CMT Moulding Bit

Traditionally-styled face moulding bit that is perfect for mouldings, architraves and other decorative edge pieces.

ITEM NO.	S	D	I	PRICE
855-902-11	1/2"	27	41.3	\$99.00

WEB EXCLUSIVE

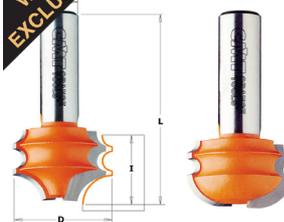


### CMT Multi Profile Bit

Use this CMT Multi-Profile Bit to achieve an endless number of classic profiles. Vary its height, reposition the fence and the number of passes and you can obtain almost any moulding or decorative edge imaginable. Use on router tables equipped with a fence. The same multi-profile design is available in two sizes.

ITEM NO.	S	D	I	PRICE
856-801-11	1/2"	38.1	28.58	\$109.00
856-802-11	1/2"	55.55	47.6	\$159.00

WEB EXCLUSIVE



### CMT Moulding System Bits

If the standard selection of moulding and mill work you find in today's timber shops doesn't suit your woodworking tastes, then look at CMT's moulding system instead. With these bits you can make dozens of elaborate profiles by combining two or more passes. Avoid the average and create your own mouldings. Always use these bits with a fence.

ITEM NO.	S	D	I	PRICE
856-851-11	1/2"	31.75	19	\$79.00
856-852-11	1/2"	31.75	23	\$89.00



## CMT Moulding Bit

Why waste time searching for a particular style of frame moulding when you can just as quickly and easily make your own? These CMT bits are made to last – carbide tipped cutters and solid bar stock steel shanks withstand serious use and the baked-on, non-stick Teflon coating makes sure you continuously get clean, smooth running cuts.

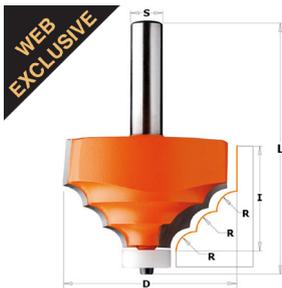
ITEM NO.	S	D	I	PRICE
855-901-11	1/2"	23.8	34.9	\$99.00



## CMT Moulding Bit

CMT's classical bit is perfect for making beautiful multi-faceted edge profiles for moulding and other projects. Features bearing guide for smooth edge-following travel.

ITEM NO.	S	D	I	PRICE
856-501-11	1/2"	47.6m	28.58	\$109.00



## CMT Solid Surface Decorative Edge Profile Bit

Featuring a non-marring Delrin bearing to protect the finished edges, this bit creates elegant countertops with flawless results. Ideal for use with solid timbers and all composite materials such as: Wilsonart; Gibraltar; Corian; Surell; Fountainhead; Avonite; Formica etc.

ITEM NO.	S	D	I	R	PRICE
880-521-11	1/2"	66.67	41.3	7.9	\$159.00



## CMT Corian Roundover Bit with Bearing

Use these bits to create a traditional roundover edge on solid surface countertops. Equipped with a non-marring Delrin bearing to protect the finished edges. For use on hand-held portable routers.

ITEM NO.	S	D	I	R	PRICE
880-501-11	1/2"	19	12.7	3.2	\$59.00
880-502-11	1/2"	255.4	12.7	6.35	\$69.00
880-503-11	1/2"	31.75	14.3	9.5	\$69.00
880-504-11	1/2"	38.1	19	12.7	\$89.00



## CMT Solid Surface Drainboard Bit

This bit is ideal for creating custom drainboards in solid surface countertops. Ideal for use with solid timbers and all composite materials such as: Wilsonart; Gibraltar; Corian; Surell; Fountainhead; Avonite; Formica etc.

ITEM NO.	S	D	I	R	PRICE
881-511-11	1/2"	15.9	12.7	3.2	\$46.00
881-512-11	1/2"	25.4	12.7	3.2	\$59.00



## CMT Corian Bevel Bit

Edge profile bit designed to create a 15 degree bevel on solid surface countertops. Can also be used for European type top mount installation with sinks and bowls.

ITEM NO.	S	D	I	A	PRICE
881-521-11	1/2"	23 / 9.5	25.4	15°	\$69.00



## CMT Solid Surface Rounding Over Bowl Bit (Ogee Profile)

Featuring a non-marring Delrin bearing to protect your surfaces, this bit gives that decorative and softer looking roundover and trim profile to the countertop edges after the bowl is mounted.

ITEM NO.	S	D	I	A	R	PRICE
880-542-11	1/2"	54	25.4	15°	12.7 / 6.35	\$129.00



## CMT Solid Surface No-Drip Bit

Featuring a non-marring Delrin bearing to protect your surfaces, this bit gives that "no-drip" edge on kitchen and vanity countertops, giving a slightly raised edge to control spills. Ideal for use with solid timber and man-made materials.

ITEM NO.	S	D / d	I / I1	5	PRICE
880-531-11	1/2"	25.4 / 19	22.25 / 15.9	7.9	\$79.00

KEY	DESCRIPTION	KEY	DESCRIPTION
S	Shank	B	Bore
D	Diameter	T	Throat
I	Cut Depth	X	Cut Length
R	Radius	SL	Shank Length
A	Angle	OL	Overall Length
Min	Board Thickness	Max	Board Thickness

# ROUTING & SHAPING

## SPECIALTY BITS

WEB EXCLUSIVE

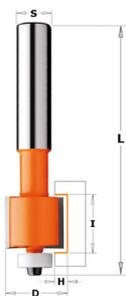


### CMT Solid Surface Bevel Bowl Bit

These bits are designed for un-dermount applications joining the countertops and sink bowls with a 15° bevelled edge. These bits feature a non-marring Delrin bearing to protect the finished edges.

ITEM NO.	S	D	I	A	PRICE
866-501-11	1/2"	31.75	22.22	15°	\$89.00
880-551-11	1/2"	28.58	25.4	10°	\$99.00

WEB EXCLUSIVE



### CMT Solid Surface Inlay Bit

Featuring a non-marring Delrin bearing to protect the finished edges, this bit is designed to add a decorative wood, plastic or metal inlay to solid surface countertops.

ITEM NO.	S	D	I	PRICE
880-511-11	1/2"	22.22	6.35	\$59.00
880-512-11	1/2"	22.22	12.7	\$59.00
880-513-11	1/2"	22.22	19	\$59.00

WEB EXCLUSIVE



### CMT Solid Surface Rounding Over Bowl Bit

Featuring a non-marring Delrin bearing to protect the finished edges, these bits are designed for use with hand held routers. They are the best tool for rounding over and trimming countertop edges after the bowl is mounted. The special angled Delrin sleeve on the bearing of the CMT bevel cutter lets you work without leaving marks on the workpiece, trimming and shaping all

wood and composite materials such as: Wilsonart; Gibraltar; Corian; Surell; Fountainhead; Avonite; Formica etc.

ITEM NO.	S	D	I	A	R	PRICE
866-601-11	1/2"	50.8	25.4	15°	12.7	\$129.00
866-602-11	1/2"	50.8	31.75	15°	12.7	\$129.00

WEB EXCLUSIVE



### CMT Solid Surface No-Drip Bit

This bit gives that decorative and softer looking roundover and trim profile to the countertop edges after the bowl is mounted. Suits all timber and man-made material.

ITEM NO.	S	D	I	R	PRICE
881-501-11	1/2"	25.4	12.7	7.9	\$59.00

## DECORATIVE BITS

WEB EXCLUSIVE



### CMT Stile Bit

A miniature bit designed to create decorative work on solid wood panels and MDF materials.

ITEM NO.	S	D	I	R	PRICE
870-101-11	1/2"	25	7.9	11.9	\$49.00

WEB EXCLUSIVE

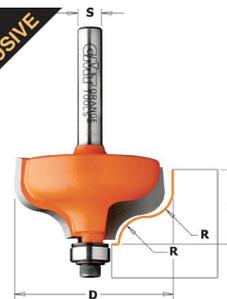


### CMT Stile Bit

These bits can be used for decorative work on solid wood panels and MDF materials. Use them in one pass or in combination with CMT's MDF panel bits for complex and intricate profiles. A simple approach for an elegant appearance.

ITEM NO.	S	D	I	R	PRICE
870-504-11	1/2"	34.9	9.5	3.2	\$59.00

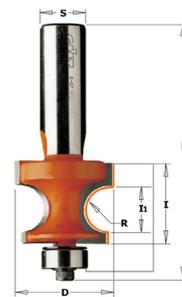
WEB EXCLUSIVE



### CMT Ogee Bit with Bead

These profiles from CMT are the mirror image of the traditional Roman Ogee, adding defining details to the edges of cabinets and furniture before rolling into a smooth convex shape with an added bead for more visual appeal. Shop tips: For best results, multiple shallow passes are recommended to avoid over working the bit.

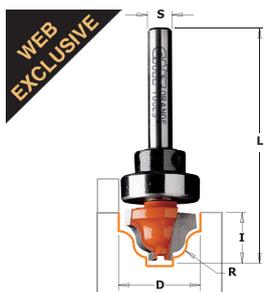
ITEM NO.	S	D	I	R	PRICE
860-040-11	1/4"	28.58	12.7	4	\$69.00
860-064-11	1/4"	38.1	19	6.35	\$79.00
860-540-11	1/2"	28.58	12.7	4	\$69.00
860-564-11	1/2"	38.1	19	6.35	\$79.00



### CMT Corner Bead Bit

Mill beautiful traditional beads and edge beads into new moulding with CMT corner beading bits with bearings. Carbide tipped cutting edges for long life and coated with our non-stick trademark orange Teflon, these bits give you excellent results on corner beads. You will want to run the bead twice to form a complete corner bead.

ITEM NO.	S	D	I / I1	R	PRICE
861-032-11	1/4"	22.22	15 / 6.35	3.2	\$59.00
861-048-11	1/4"	25.4	18.65 / 9.5	4.76	\$59.00
861-532-11	1/2"	22.22	15 / 6.35	3.2	\$59.00
861-548-11	1/2"	25.4	18.65 / 9.5	4.76	\$59.00



## CMT Classical Bead Bit with Bearing

This CMT Classical Panel Bead Ogee bit with ball bearing guide gives you even more decorative possibilities for panel and edge work. The bit design gives you a wide flat bottom cut and longer shank allows for deeper detailing.

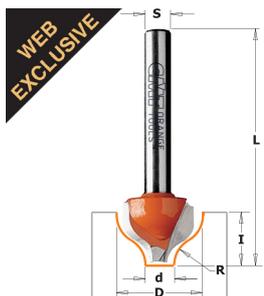
ITEM NO.	S	D	I	R	PRICE
865-201-11B	1/4"	19	12.3	3.2	\$69.00
865-301-11B	1/4"	19	12.3	3.2	\$69.00
865-702-11B	1/2"	28.58	14.3	4	\$59.00
865-802-11B	1/2"	28.58	13.3	4	\$59.00



## CMT Decorative Ogee Bit

This CMT bit produces a single or double edged bead. Ideal for creating a decorative effect on panel, drawer and door work. Use in combination with a fence on a router table or edge guide on a hand-held router or trimmer.

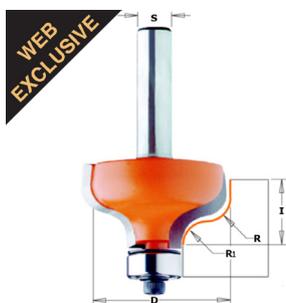
ITEM NO.	S	D	I	R	PRICE
865-102-11	1/4"	19	11.1	2.4	\$48.00
865-101-11	1/4"	12.7	12.7	1.2	\$44.00



## CMT Decorative Ogee Bit

Ideal for creating a marked decorative effect on panel, door and drawer work, this new CMT bit produces a classic single or double edged bead.

ITEM NO.	S	D / d	I	R	PRICE
865-501-11	1/2"	19 / 6.35	11.1	6.35	\$59.00
865-001-11	1/4"	19 / 6.35	11.1	6.35	\$59.00

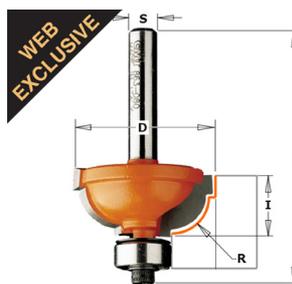


## CMT Ogee Bit

These profiles from CMT are the mirror image of the traditional Roman Ogee, reversing the convex and concave profile to add defining detail to the edges of cabinets and furniture.

Shop tips: For best results, multiple shallow passes are recommended.

ITEM NO.	S	D	I	R	PRICE
859-040-11	1/4"	28.58	12.7	4	\$59.00
859-064-11	1/4"	38.1	19	6.35	\$69.00
859-540-11	1/2"	28.58	12.7	4	\$69.00
859-564-11	1/2"	38.1	19	6.35	\$69.00



## CMT Cavetto Edge Moulding Bit

The CMT Cavetto bits cut a beautiful, traditional profile, adding a special touch to furniture pieces by making traditional cove profiles with a bottom fillet in any kind of wood and wood composite.

ITEM NO.	S	D	I	R	PRICE
863-048-11	1/4"	25.4	11.5	4.76	\$59.00
863-080-11	1/4"	31.75	14.3	7.9	\$69.00
864-048-11	1/4"	25.4	11.5	4.76	\$59.00
864-080-11	1/4"	31.75	14.3	7.9	\$69.00
863-548-11	1/2"	25.4	11.5	4.76	\$59.00
863-580-11	1/2"	31.75	14.3	7.9	\$69.00
864-548-11	1/2"	25.4	11.5	4.76	\$59.00
864-580-11	1/2"	31.75	14.3	7.9	\$69.00



## CMT 3 Piece Cove Bit Set

This set from CMT features the three most commonly used carbide cove bits, in a convenient blow moulded protective hard case. Includes sizes 6.35mm (1/4"), 9.5mm (3/8") and 12.7mm (1/2").

ITEM NO.	S	PRICE
837-501-11	1/2"	\$159.00

## DOOR MOULDING BITS & SETS



## CMT 3 Piece Divided Light Door Set

Use this set to build authentic divided light doors for fine furniture and cabinets. Included is a decorative ovolo profile on the frame edges, a cope to shape the mating profile on the ends of the stock, and a rabbeting bit to cut the recess for the glass. Thanks to the guide bearings, you can also create arched or curved frames. The unique design of the cope bit allows you to

use full length tenons to create strong, authentic mortise and tenon joinery. As the stock is coped, the tenon passes over the bit. These sets are designed for 22.2mm (7/8") wide bars such as those on corner cupboard doors.

ITEM NO.	S	PRICE
800-525-11	1/2"	\$149.00

KEY	DESCRIPTION	KEY	DESCRIPTION
S	Shank	B	Bore
D	Diameter	T	Throat
I	Cut Depth	X	Cut Length
R	Radius	SL	Shank Length
A	Angle	OL	Overall Length
Min	Board Thickness	Max	Board Thickness



**WEB EXCLUSIVE**



## CMT 3 Piece Small Arch Door Set

These 3 piece sets will produce beautiful raised panel doors with a classic, bevelled profile for use in fine furniture making. Sets include two matched cope and stick bits for producing frames from 15.87mm (5/8") to 19mm (3/4") thick. The stick bit shapes a decorative 4.76mm (3/16") thumbnail moulding along the edge of the frame.

ITEM NO.	S	PRICE
800-524-11	1/2"	\$199.00



## CMT Entry & Interior Door Router Bit Set

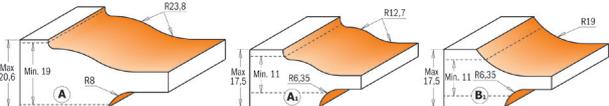
Using the CMT three piece router bit set for door construction, is as simple as one, two, three! This is a multifunctional set for door and furniture makers building entry or passage doors and any furniture tenons. The tenon cutter included produces a beefy 27mm long tenon for exceptionally strong construction.

ITEM NO.	S	PRICE
800-527-11	1/2"	\$429.00

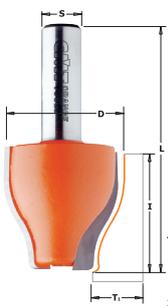


## CMT JR Raised Panel Bit w/ Backcutter

These bits have a back cutter which allows milling of both the front and back of the panel in the same cut. An additional 32mm bearing promotes safety by allowing you to take two shallow passes.

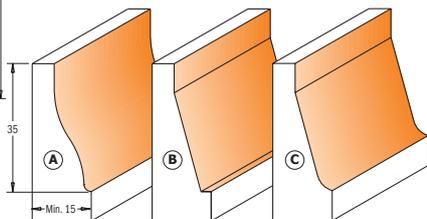


ITEM NO.	S	D	PROFILE	PRICE
890-524-11	1/2"	89	A	\$209.00
890-534-11	1/2"	63.5	A1	\$199.00
890-537-11	1/2"	63.5	B1	\$199.00



## Vertical Raised Panel Bits

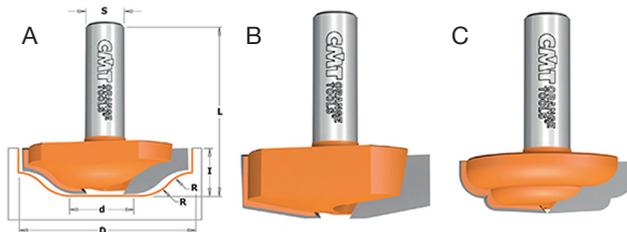
Mill raised panel doors and drawer fronts easily and economically by putting a CMT vertical raised panel bit in your router and a sturdy 90 degree fence on your router table.



ITEM NO.	S	D	I	PROFILE	PRICE
890-601-11	1/2"	38.1	38.1	A	\$119.00
890-602-11	1/2"	38.1	38.1	B	\$119.00
890-603-11	1/2"	38.1	38.1	C	\$119.00

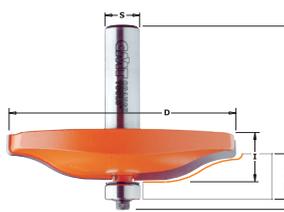
## CMT Panel Bit

Featuring large cutting diameters and available in the most popular profiles, these panel bits guarantee excellent performance on both solid wood panels and MDF materials.

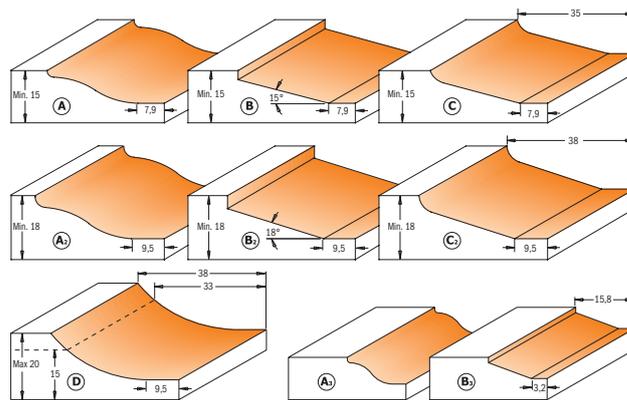


ITEM NO.	S	D - d	I	A	R	BIT	PRICE
870-501-11	1/2"	50.8 / 15.9	14.3	N/A	11.9	A	\$99.00
870-502-11	1/2"	50.8 / 15.9	17	10°	N/A	B	\$99.00
870-503-11	1/2"	44.8 / 34	13.5	3°	6.35 / 3.2	C	\$99.00

## CMT Horizontal Raised Panel Bit



CMT offers you the traditional approach to panel construction with their raised panel bits. These bits have carbide tipped cutting edges and are equipped with CMT's anti-kickback design and orange non-stick coating that further increase your safety when working with larger diameter bits.



ITEM NO.	S	D	I	STYLE	PRICE
890-501-11	1/2"	82.5	15	A	\$159.00
890-502-11	1/2"	82.5	15	B	\$159.00
890-503-11	1/2"	82.5	15	C	\$159.00
890-504-11	1/2"	89	15	A2	\$169.00
890-505-11	1/2"	89	15	B2	\$169.00
890-506-11	1/2"	89	15	C2	\$169.00
890-507-11	1/2"	89	15	D	\$169.00
890-512-11	1/2"	47.6	9.5	B3	\$99.00

KEY	DESCRIPTION	KEY	DESCRIPTION
S	Shank	B	Bore
D	Diameter	T	Throat
I	Cut Depth	X	Cut Length
R	Radius	SL	Shank Length
A	Angle	OL	Overall Length
Min	Board Thickness	Max	Board Thickness

# ROUTING & SHAPING

## DOOR MOULDING BITS & SETS



### CMT 3 Piece Tongue and Groove Cabinetmaking Set

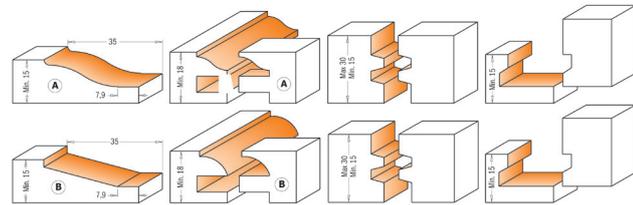
The matching tongue and groove in this set is designed to be offset from the centre of the timber to allow for pocket hole joinery to be used, giving enough uncut timber for the screws to grab. A flush trim bit has been included for those times where some or all of the tongue needs to be removed.

ITEM NO.	S	PRICE
800-526-11	1/2"	\$179.00

### CMT Complete Kitchen Set



Presented in a protective timber box, these Kitchen sets are all you will need to cut components for doors and drawers for any kitchen, laundry or bathroom. Sets Include: Raised Panel bit; Matched Rail and Stile bits; Glue Joint bit and a Drawer Lock bit.

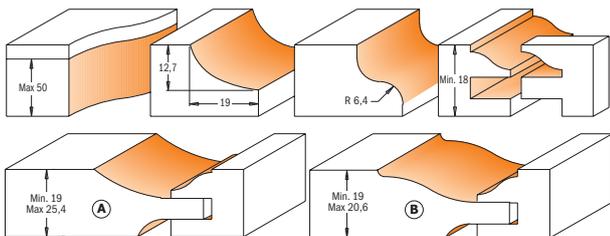


ITEM NO.	S	PROFILE	PRICE
800-509-11	1/2"	A	\$399.00
800-510-11	1/2"	B	\$399.00

### CMT Cabinetmaking Set



These 6 piece sets are ideal to give that professional look to your kitchen or other cabinet projects. Sets include: Perfectly matched Rail and Stile bits; Raised Panel Bit with back-cutter for milling both the front and the back on the panel in a single cut; Super-Duty Flush Trim; Ogee Style Door Edge bit and a Drawer Front bit that makes a mini raised panel cut on the outside edges of your drawer fronts. Everything required for cabinets!



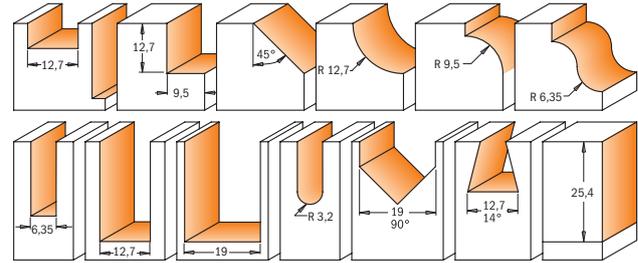
ITEM NO.	S	PROFILE	PRICE
800-515-11	1/2"	A	\$469.00
800-520-11	1/2"	B	\$469.00

## ROUTER BIT SETS

### CMT 12 Piece Bit Set with Wooden Case



A collection of CMT's 12 most frequently used 1/4" shank router bits assembled in a compact and attractive hardwood case for your convenience. The bits are made with the finest steel and carbide and feature our trademark orange PTFE coating. The perfect set for any professional woodworker.

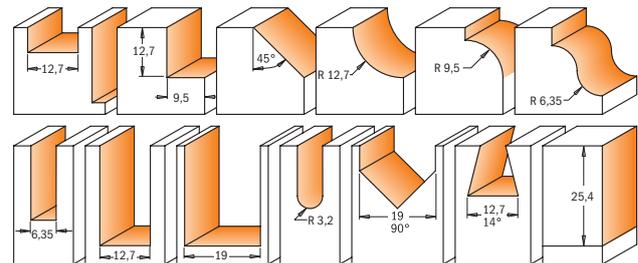


ITEM NO.	S	PRICE
800-503-11	1/4"	\$359.00

### CMT 13 Piece Bit Set with Wooden Case



This is a very handy set of 1/2" shank router bits featuring many of our top selling profiles. Presented in a solid timber case, this set is an economical way to start your collection. As with all CMT products, only the finest raw materials are used to produce exceptional quality cutters.



ITEM NO.	DETAILS	PRICE
800-505-11	1/2"	\$419.00

## SLOT CUTTING BITS

### CMT Slot Cutter



Use the CMT slot cutter to rout grooves, rebates and T-slots; or the relief to start dovetail joints on wood panels. Each bit features three carbide-tipped cutters, orange coloured PTFE coating and anti-kickback design. The 22mm (7/8") bearing is included for a cutting depth of 12.7mm (1/2"). The bit and the slot cutter are also available separately.

ITEM NO.	S	D	I	PRICE
823-332-11B	1/2"	47.6	3.2	\$59.00
823-340-11B	1/2"	47.6	4	\$59.00
823-364-11B	1/2"	47.6	6.35	\$59.00

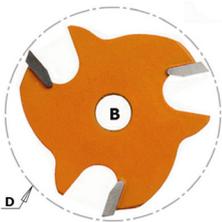
CMT slot cutting bits are useful in a wide range of applications, such as tongue and groove joinery and glass panel rebates. Available in a variety of sizes, with the additional ability to be stacked and spaced according to need, making them very versatile.



### CMT Slot Cutter Bit

Uses for the CMT three wing slot cutter are almost infinite. Cut slots and grooves for splines, biscuits, T-moulding or tongue and groove joints. Every cutter features anti-kickback design, micrograin carbide tips and orange CMT trademark non-stick TEFLON coating. Fitted to a 1/4" or 1/2" shank in a variety of pre-assembled sizes.

ITEM NO.	S	D	I	PRICE
822-316-11A	1/4"	47.6	1.6 (1/16")	\$49.00
822-320-11A	1/4"	47.6	2 (5/64")	\$49.00
822-324-11A	1/4"	47.6	2.4 (3/32")	\$49.00
822-332-11A	1/4"	47.6	3.2 (1/8")	\$50.00
822-340-11A	1/4"	47.6	4 (5/32")	\$50.00
822-360-11A	1/4"	47.6	6 (15/64")	\$59.00
822-364-11A	1/4"	47.6	6.35 (1/4")	\$59.00
822-316-11B	1/2"	47.6	1.6 (1/16")	\$49.00
822-320-11B	1/2"	47.6	2 (5/64")	\$49.00
822-324-11B	1/2"	47.6	2.4 (3/32")	\$49.00
822-332-11B	1/2"	47.6	3.2 (1/8")	\$50.00
822-340-11B	1/2"	47.6	4 (5/32")	\$50.00
822-348-11B	1/4"	47.6	4.76 (3/16")	\$59.00
822-360-11B	1/2"	47.6	6 (15/64")	\$59.00
822-364-11B	1/2"	47.6	6.35 (1/4")	\$59.00



### CMT Slot Cutter Blade

These three wing slot cutter blades feature anti-kickback design and an 8mm bore that fits CMT's 1/4" or 1/2" arbors. These blades are available in a wider range of sizes than pre-assembled cutters. Can be used to stack cutters to your desired cut thickness.

ITEM NO.	B	D	I	PRICE
822-315-11	8mm	47.6	1.5	\$28.00
822-316-11	8mm	47.6	1.6 (1/16")	\$28.00
822-318-11	8mm	47.6	1.8	\$28.00
822-320-11	8mm	47.6	2 (5/64")	\$28.00
822-322-11	8mm	47.6	2.2	\$28.00
822-324-11	8mm	47.6	2.4 (3/32")	\$28.00
822-325-11	8mm	47.6	2.5	\$28.00
822-328-11	8mm	47.6	2.8	\$28.00
822-330-11	8mm	47.6	3	\$28.00
822-332-11	8mm	47.6	3.2 (1/8")	\$28.00
822-335-11	8mm	47.6	3.5	\$28.00
822-340-11	8mm	47.6	4 (5/32")	\$28.00
822-348-11	8mm	47.6	4.76 (3/16")	\$29.00
822-350-11	1/2"	47.6	5	\$29.00
822-360-11	8mm	47.6	6 (15/64")	\$31.00
822-364-11	8mm	47.6	6.35 (1/4")	\$31.00



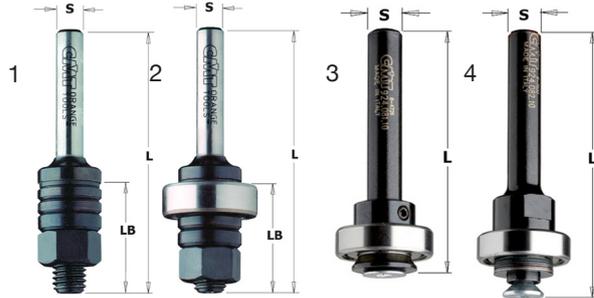
### CMT Slot Cutter with 45° Bore

These CMT slot cutters feature a countersunk bore and are designed to be mounted at the end of the shank, enabling them to be used right at the bottom of a trench or corner. Suits style 3 arbors below.

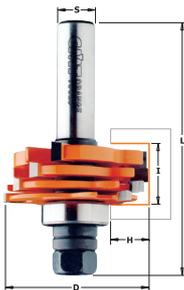
ITEM NO.	B	D	I	PRICE
823-332-11	8mm	47.6	3.2	\$33.00
823-340-11	8mm	47.6	4	\$33.00
823-350-11	8mm	47.6	5	\$34.00
823-364-11	8mm	47.6	6.35	\$35.00
823-330-11	8mm	47.6	3	\$32.00

### CMT Arbors for Slot Cutters

These arbors are designed to suit the CMT range of slot cutters. Available with or without bearings or stop collars, in standard or end mount styles.



ITEM NO.	S	L	LB	BEARING/ STOP COLLAR	TYPE	PRICE
824-061-00	1/4"	55	N/A	NO / NO	3	\$20.00
824-061-10	1/4"	55	N/A	YES / YES	3	\$24.00
824-121-00	1/2"	55	N/A	NO / NO	3	\$18.00
824-121-10	1/2"	55	N/A	YES / YES	3	\$24.00
824-064-00	1/4"	61	26	NO / N/A	1	\$18.00
824-127-00	1/2"	67.5	26	NO / N/A	1	\$18.00
824-064-10	1/4"	61	26	YES / N/A	2	\$24.00
824-127-10	1/2"	67.5	26	YES / N/A	2	\$24.00



### CMT Slot Cutter Set

With a 1/2" shank and bearing giving a 12.8mm depth of cut (H), the height of cut (I) can be spaced anywhere between 3.2mm to 18mm using any of the included 17 shims.

Safety tips: Never use the slot cutter set without shims between the cutters.

ITEM NO.	S	D	I	PRICE
800-506-11	1/2"	47.6	3.2-18.0	\$109.00

KEY	DESCRIPTION	KEY	DESCRIPTION
S	Shank	B	Bore
D	Diameter	T	Throat
I	Cut Depth	X	Cut Length
R	Radius	SL	Shank Length
A	Angle	OL	Overall Length
Min	Board Thickness	Max	Board Thickness

# ROUTING & SHAPING

## SLOT CUTTING BITS



### CMT Slot cutter Set

The CMT Slot Cutter Set covers a wide range of possible cutting combinations. It features 4 x 1/2" shank arbors with bearings, as well as 3 additional bearings allowing four depths of cut (7.95mm, 9.55mm, 12.8mm and 14.3mm). There are 7 blades included: 1.6mm, 3.2mm, 4.0mm, 4.8mm and 3 x 6.4mm. Shims are also provided to allow the cutters to be spaced safely, giving the exact desired width of cut.

ITEM NO.	S	CUTTERS	PRICE
823-001-11	1/2"	14 Piece	\$359.00

## DOVETAIL BITS



### CMT Dovetail Bit

For centuries the dovetail joint has been the sign of a true craftsman. Dovetail joints are both beautiful to look at and an incredibly strong joint. Whether you want to create through dovetails, half blind dovetails or sliding dovetails, these bits will give you professional results. Tip: Due to the profile of the bit, it is under a great deal of stress cutting at full depth. To reduce the amount of stress, you can remove a bulk of the waste using a straight bit first.

ITEM NO.	S	D	I	A	PRICE
818-064-11	1/4"	6.35	7.9	7.5°	\$38.00
818-065-11	1/4"	6.35	6.35	8°	\$35.00
818-079-11	1/4"	7.9	6	18°	\$44.00
818-080-11	1/4"	7.9	9.5	9°	\$42.00
818-081-11	1/4"	7.9	9.5	8°	\$42.00
818-097-11	1/4"	9.5	12.7	8°	\$44.00
818-098-11	1/4"	9.5	9.5	14°	\$42.00
818-111-11	1/4"	11.1	15.9	8°	\$42.00
818-128-11	1/4"	12.7	12.7	14°	\$34.00
818-129-11	1/4"	12.7	20.6	8°	\$35.00
818-130-11	1/4"	12.7	12.7	14°	\$34.00
818-132-11	1/4"	12.7	10.3	18°	\$35.00
818-133-11	1/4"	12.7	15.9	10°	\$37.00
818-142-11	1/4"	14.2	9.5	14°	\$34.00
818-158-11	1/4"	15.9	22.22	7°	\$46.00
818-190-11	1/4"	19	22.22	7°	\$59.00
818-191-11	1/4"	19	22.22	14°	\$59.00
818-564-11	1/2"	6.35	7.9	7.5°	\$38.00
818-580-11	1/2"	7.9	9.5	9°	\$59.00
818-596-11	1/2"	9.5	9.5	9°	\$49.00
818-628-11	1/2"	12.7	12.7	14°	\$34.00
818-658-11	1/2"	15.9	22.22	7°	\$46.00
818-674-11	1/2"	17.4	25.4	8°	\$48.00
818-690-11	1/2"	19	22.22	7°	\$59.00
818-691-11	1/2"	19	19	14°	\$50.00
818-706-11	1/2"	20.6	31.75	8°	\$59.00



### CMT Dovetail Bit with Bearing

Designed specifically for use with blind dovetail jigs such as our WDV-1, WDV-2 and CT-DTJ300, as well as others.

ITEM NO.	S	D	X	A	PRICE
818-142-11B	1/4"	14.2	9.5	14°	\$44.00

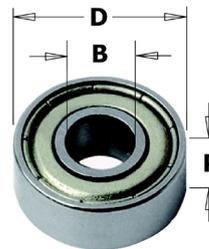
## SPARE PARTS AND ACCESSORIES



### CMT Aluminium Bushing Kits for Bearings

Fitted to the bearings on our 50mm rebate cutter (835-990-11), these bushings allow you to easily vary the width of your cut. Sold in sets of five with the resulting cut depth listed (X1 through X5) as the sizes offered in the specific set.

ITEM NO.	X1	X2	X3	X4	X5	PRICE
791-705-00	1.6	3.2	6.35	9.5	12.7	\$69.00
791-706-00	4.7	8	11.1	14.3	17.5	\$69.00
791-707-00	6	9.1	11.9	15	18.2	\$69.00



### Replacement Bearings to suit CMT Router Bits

Replace a damaged or worn bearing, or even alter the depth of cut or profile of a router bit using a bearing of a different diameter.

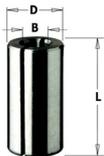
ITEM NO.	D	B	P	PRICE
791-002-00	9.5	4.76	3.2	\$8.80
791-003-00	12.7	4.76	5.0	\$7.80
791-004-00	19.05	6.35	7.0	\$8.80
791-005-00	22.0	8.0	7.0	\$7.80
791-007-00	19.0	6.0	6.0	\$7.80
791-009-00	15.9	6.35	5.0	\$8.80
791-010-00	12.7	6.35	4.8	\$8.80
791-011-00	19.0	12.7	4.0	\$20.00
791-014-00	28.5	4.76	8.4	\$15.00
791-015-00	31.75	12.7	8.0	\$15.00
791-016-00	34.9	4.76	11.5	\$20.00
791-017-00	22.2	4.76	7.5	\$15.00
791-018-00	15.9	4.76	5.0	\$11.00
791-019-00	19.05	4.76	7.5	\$13.00
791-020-00	38.1	12.7	13.3	\$20.00
791-021-00	22.2	9.5	7	\$11.00
791-025-00	16.0	8.0	5.0	\$12.00
791-027-00	28.5	12.7	8.0	\$11.00
791-028-00	37.0	12.0	12.0	\$15.00
791-030-00	28.5	8.0	8.5	\$16.00
791-033-00	31.75	8.0	5.0	\$15.00
791-034-00	19.0	8.0	6.0	\$20.00
791-051-00	62	30.0	16.0	\$37.00



### CMT Chuck Extension with Collet

Use these CMT extensions in your router to extend the depth of cut. Precision machined for accuracy from high strength steel. Available in two sizes.

ITEM NO.	SIZE	PRICE
796-001-00	1/2" to 1/2" extension	\$50.00
796-001-01	1/2" to 1/4" extension	\$50.00



### CMT Collet Reducers

These CMT reducers will allow you to use an 8mm or 1/4" shank router bit, in your 1/2" router collet.

ITEM NO.	D to B	PRICE
799-264-00	1/2" - 1/4"	\$13.00
799-480-00	1/2" - 8mm	\$13.00



### CMT Stop Collar

Use the grub screw to secure the stop collar onto a drill bit to control the drill depth.

ITEM NO.	DETAILS	PRICE
541-001-00	1/4" ID	\$6.90
541-002-00	1/2" ID	\$6.90

## SPINDLE MOULDING HEADS



### CMT Rabbeting Cutter Head

This CMT cutter head is made of high tensile strength aluminium alloy and features double-sided tungsten carbide replaceable knives, with scribing cutters at the top and bottom of the block. Cutterhead diameter: 100mm; blade width: 50mm. Replacement blades and wedges are sold individually, listed below.

ITEM NO.	DETAILS	PRICE
694-100-30	30mm Bore	\$289.00
790-140-00	Replacement Scribing Cutters	\$4.00
790-500-00	Replacement Tungsten Knives	\$8.80



### CMT Spindle Moulder Cutter Head with Straight Knives and Limiters

CMT's spindle moulder cutter head is machined from high tensile hard aluminium and provides exceptional performance. This head comes with straight knives and limiters in a moulded hard case. Blades are pin locating for ease of replacement and setting.

For use on all types of moulder and spindle moulder machines with 30mm arbors. We have a huge variety of blades and limiters available separately.

ITEM NO.	DETAILS	PRICE
693-100-30	30mm Bore	\$309.00

### CMT Multiprofile Cutter Head Set with Limiters

This set has been designed with kitchen and cabinet manufacturers in mind and features our most popular door profile blades and limiters, along with the cutterhead. Includes the following profiles: 690-000; 690-097; 690-096; 690-019; 690-100; 690-099 and 690-098. Supplied in a sturdy foam lined hard case for storage and available in two bore diameters.



ITEM NO.	B	STYLE	I	PRICE
693-013-01	30mm	Door Profiles	40	\$549.00
693-013-02	35mm	Door Profiles	40	\$549.00

### CMT Multiprofile Cutter Head Set with Limiters

This is a great general purpose set with popular profiles to machine joints, frames and chamfers. Includes cutterhead, blades and limiters in the following profiles: 690-000; 690-015; 690-014; 690-001; 690-089; 690-017 and 690-016. Supplied in a sturdy foam lined hard case for storage.



ITEM NO.	B	STYLE	I	PRICE
693-013-04	30mm	General Purpose Profiles	40	\$549.00



### CMT Bore Reducers

The bore reducers are sold in pairs and allow you to use our cutter heads on various sized spindles.

ITEM NO.	D	B	PRICE
699-030-19	30mm	19.05mm (3/4")	\$37.00
699-030-26	30mm	25.4mm (1")	\$37.00
699-031-19	31.75mm (1-1/4")	19.05mm (3/4")	\$37.00
699-035-30	35mm	30mm	\$37.00

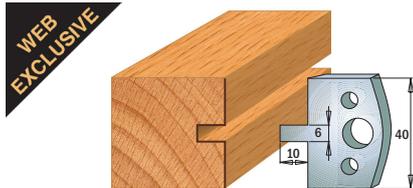
KEY	DESCRIPTION	KEY	DESCRIPTION
S	Shank	B	Bore
D	Diameter	T	Throat
I	Cut Depth	X	Cut Length
R	Radius	SL	Shank Length
A	Angle	OL	Overall Length
Min	Board Thickness	Max	Board Thickness

# ROUTING & SHAPING

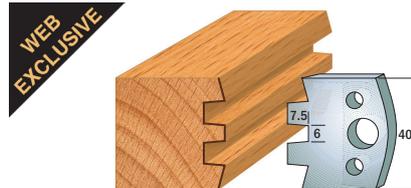
## CMT SPINDLE MOULDER CUTTING BLADES AND LIMITERS

CMT profile knives are for use on CMT and other standard European style spindle moulder blocks. Designed to be used on blocks with or without limiters, these professional cutters are made from quality alloyed steel with a generous thickness of 4mm. We have a huge variety of blades available, in both 40mm and 50mm cutting lengths.

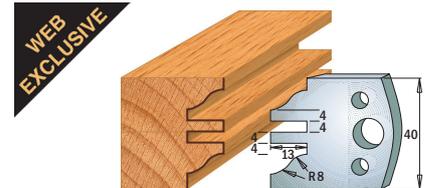
Spindle moulders are generally used in manufacturing and production type setups where the amount of work required far exceeds what a hand-held router is ideal for. The diameter of the head, usually around 100mm, spins considerably slower on a Spindle Moulder than on a router, however the outside speed of the head is similar. This makes it more safe to machine large profiles, over long stock lengths. A small selection of blades are shown here - please see our website for the full range of blades and limiters available.



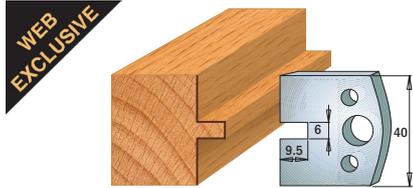
ITEM NO.	DETAILS	PRICE
690-016	Blades	\$34.00
691-016	Limiters	\$30.00



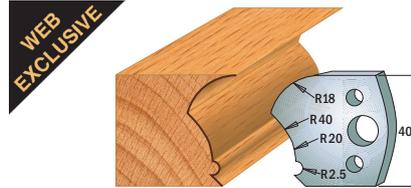
ITEM NO.	DETAILS	PRICE
690-114	Blades	\$34.00
691-114	Limiters	\$30.00



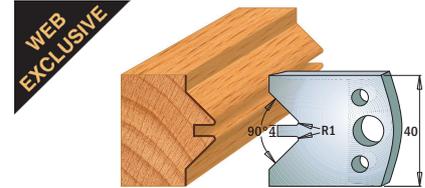
ITEM NO.	DETAILS	PRICE
690-097	Blades	\$34.00
691-097	Limiters	\$30.00



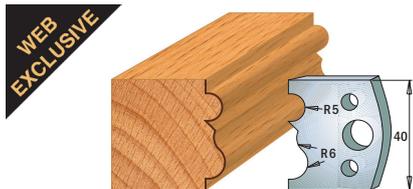
ITEM NO.	DETAILS	PRICE
690-017	Blades	\$34.00
691-017	Limiters	\$30.00



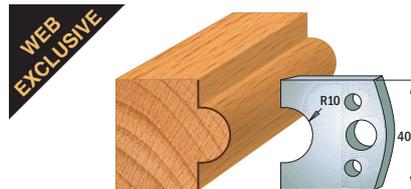
ITEM NO.	DETAILS	PRICE
690-123	Blades	\$34.00
691-123	Limiters	\$30.00



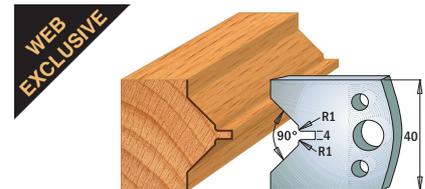
ITEM NO.	DETAILS	PRICE
690-071	Blades	\$34.00
691-071	Limiters	\$30.00



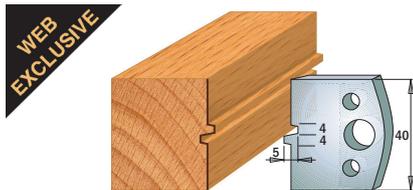
ITEM NO.	DETAILS	PRICE
690-029	Blades	\$34.00
691-029	Limiters	\$30.00



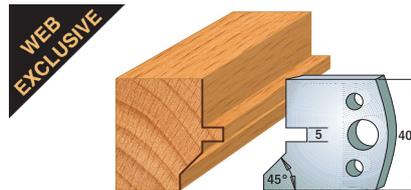
ITEM NO.	DETAILS	PRICE
690-015	Blades	\$34.00
691-015	Limiters	\$30.00



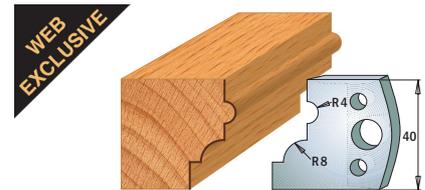
ITEM NO.	DETAILS	PRICE
690-072	Blades	\$34.00
691-072	Limiters	\$30.00



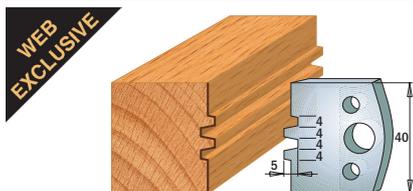
ITEM NO.	DETAILS	PRICE
690-074	Blades	\$34.00
691-074	Limiters	\$30.00



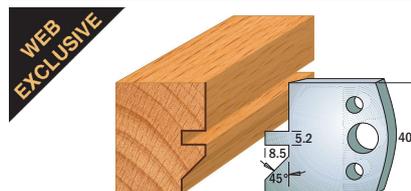
ITEM NO.	DETAILS	PRICE
690-083	Blades	\$34.00
691-083	Limiters	\$30.00



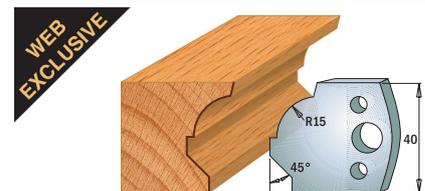
ITEM NO.	DETAILS	PRICE
690-024	Blades	\$34.00
691-024	Limiters	\$30.00



ITEM NO.	DETAILS	PRICE
690-075	Blades	\$34.00
691-075	Limiters	\$30.00



ITEM NO.	DETAILS	PRICE
690-084	Blades	\$34.00
691-084	Limiters	\$30.00



ITEM NO.	DETAILS	PRICE
690-037	Blades	\$34.00
691-037	Limiters	\$30.00

## STRAIGHT / FLUSH BITS

Carbatec are proud to introduce our new range of Arden Router Bits! These bits represent exceptional quality and value for money, manufactured in state-of-the-art facilities in Taiwan. In fact, Arden manufacture router bits for many well known brands globally!



### Arden Straight Cutter

Straight router bit with two carbide flutes for use in grooving, rebating and mortising. Ideal for use with timber, MDF, chipboard and ply. Suitable for shallow plunging into softwoods.

ITEM NO.	S	D	I	PRICE
ARD-110010	1/4"	6.35	16	\$17.00
ARD-110011	1/4"	6.35	28.57	\$18.00
ARD-110012	1/4"	9.52	19.05	\$18.00
ARD-110013	1/4"	9.52	25.4	\$20.00
ARD-110014	1/4"	9.52	31.75	\$21.00
ARD-110015	1/4"	15.87	25.4	\$21.00
ARD-110017	1/4"	12.7	19.05	\$19.00
ARD-110018	1/4"	12.7	25.4	\$21.00
ARD-110019	1/4"	12.7	31.75	\$22.00
ARD-110023	1/4"	14.28	19.05	\$19.00
ARD-110026	1/4"	15.87	19.05	\$21.00
ARD-110027	1/4"	15.87	25.4	\$23.00
ARD-110033	1/4"	19.35	19.05	\$23.00
ARD-110034	1/4"	19.35	25.4	\$25.00
ARD-110040	1/4"	25.4	19.05	\$28.00
ARD-110412	1/2"	9.52	19.05	\$18.00
ARD-110413	1/2"	9.52	25.4	\$20.00
ARD-110414	1/2"	9.52	38.1	\$21.00
ARD-110415	1/2"	15.87	25.4	\$21.00
ARD-110417	1/2"	12.7	19.05	\$19.00
ARD-110418	1/2"	12.7	25.4	\$21.00
ARD-110419	1/2"	12.7	31.75	\$22.00
ARD-110420	1/2"	12.7	38.1	\$27.00
ARD-110421	1/2"	12.7	50.8	\$35.00
ARD-110422	1/2"	12.7	63.5	\$43.00
ARD-110423	1/2"	14.28	19.05	\$19.00
ARD-110426	1/2"	15.87	19.05	\$21.00
ARD-110427	1/2"	15.87	25.4	\$23.00
ARD-110428	1/2"	15.87	31.75	\$25.00
ARD-110429	1/2"	15.87	38.1	\$29.00
ARD-110431	1/2"	17	38.1	\$30.00
ARD-110432	1/2"	18.25	25.4	\$25.00
ARD-110433	1/2"	19.35	19.05	\$23.00
ARD-110434	1/2"	19.35	25.4	\$25.00
ARD-110436	1/2"	19.35	38.1	\$32.00
ARD-110437	1/2"	19.35	50.8	\$41.00
ARD-110440	1/2"	25.4	19.05	\$28.00
ARD-110442	1/2"	25.4	31.75	\$37.00
ARD-110443	1/2"	25.4	38.1	\$41.00
ARD-110444	1/2"	28.575	31.75	\$43.00

## STRAIGHT / FLUSH BITS



### Arden Solid Carbide Straight Cutter

Solid Carbide straight cutters, for use with hand-held routers, or mounted in a table or CNC.



ITEM NO.	S	D	I	PRICE
ARD-107011	1/4"	2.38	12.7	\$18.00
ARD-107019	1/4"	3.175	9.52	\$21.00
ARD-107029	1/4"	3.96	9.52	\$22.00
ARD-107039	1/4"	4.76	12.7	\$27.00
ARD-107051	1/4"	6.35	19.05	\$39.00
ARD-107053	1/4"	6.35	25.4	\$44.00
ARD-107061	1/4"	7.93	19.05	\$52.00
ARD-107063	1/4"	7.93	25.4	\$62.00
ARD-107419	1/2"	3.175	9.52	\$21.00
ARD-107429	1/2"	3.96	9.52	\$22.00
ARD-107439	1/2"	4.76	12.7	\$27.00
ARD-107451	1/2"	6.35	19.05	\$39.00
ARD-107453	1/2"	6.35	25.4	\$44.00
ARD-107461	1/2"	7.93	19.05	\$52.00
ARD-107463	1/2"	7.93	25.4	\$62.00



### Arden Down Shear Flush Trim Bit

Downward shear cutting action virtually eliminates any chipping or splintering on the top surface of the workpiece, even when the job requires fast cuts in delicate materials.



ITEM NO.	S	D	I	PRICE
ARD-151021A	1/4"	12.7	25.4	\$23.00
ARD-151073A	1/4"	15.87	25.4	\$29.00
ARD-151421A	1/2"	12.7	25.4	\$23.00
ARD-151441A	1/2"	12.7	31.75	\$25.00
ARD-151473A	1/2"	15.87	25.4	\$29.00
ARD-151483A	1/2"	19.35	25.4	\$32.00
ARD-151487A	1/2"	19.35	38.1	\$41.00
ARD-151489A	1/2"	19.35	50.8	\$52.00

KEY	DESCRIPTION	KEY	DESCRIPTION
S	Shank	B	Bore
D	Diameter	T	Throat
I	Cut Depth	X	Cut Length
R	Radius	SL	Shank Length
A	Angle	OL	Overall Length
Min	Board Thickness	Max	Board Thickness

# ROUTING & SHAPING

## STRAIGHT / FLUSH BITS

**NEW**



### Arden Flush Trim Bit

A flush finish in woodworking and cabinetmaking is a common requirement. Whether you need to trim something as thin as laminate to the surface it is on, or trim a job to a template in a router table, these bits are made to do the job.

ITEM NO.	S	D	I	PRICE
ARD-151006	1/4"	6.35	19.05	\$19.00
ARD-151007	1/4"	6.35	25.4	\$20.00
ARD-151009	1/4"	9.52	12.7	\$19.00
ARD-151010	1/4"	9.52	25.4	\$20.00
ARD-151011	1/4"	12.7	12.7	\$20.00
ARD-151021	1/4"	12.7	25.4	\$22.00
ARD-151041	1/4"	12.7	31.75	\$24.00
ARD-151111	1/4"	12.7	12.7	\$25.00
ARD-151121	1/4"	12.7	25.4	\$29.00
ARD-151421	1/2"	12.7	25.4	\$22.00
ARD-151431	1/2"	12.7	73	\$24.00
ARD-151441	1/2"	12.7	31.75	\$24.00
ARD-151451	1/2"	12.7	38.1	\$29.00
ARD-151461	1/2"	12.7	50.8	\$34.00
ARD-151521	1/2"	12.7	25.4	\$29.00
ARD-151551	1/2"	12.7	38.1	\$40.00

**NEW**



### Arden Pattern Bit with Top Bearing

Two flute carbide-tipped cutter with enclosed bearings. The top mounted bearing makes template routing easy. The router is positioned on top of the workpiece allowing for full router control.

ITEM NO.	S	D	I	PRICE
ARD-152005B	1/4"	12.7	9.52	\$26.00
ARD-152006B	1/4"	12.7	19.05	\$28.00
ARD-152007B	1/4"	12.7	25.4	\$29.00
ARD-152008B	1/4"	15.87	19.05	\$29.00
ARD-152009B	1/4"	15.87	25.4	\$30.00
ARD-152011B	1/4"	19.35	25.4	\$34.00
ARD-152411B	1/2"	19.35	25.4	\$34.00
ARD-152421B	1/2"	19.35	31.75	\$36.00
ARD-152441B	1/2"	28.575	38.1	\$56.00

KEY	DESCRIPTION	KEY	DESCRIPTION
S	Shank	B	Bore
D	Diameter	T	Throat
I	Cut Depth	X	Cut Length
R	Radius	SL	Shank Length
A	Angle	OL	Overall Length
Min	Board Thickness	Max	Board Thickness

**NEW**



### Arden Triple Flute Trimming Cutter with Dual Bearings

This Heavy Duty Flush Trimming bit features three cutting edges for a superior finish and bearings at the top and bottom. This combination allows the bit to be used for flush trimming as well as pattern following, in hand held or router table configuration.

ITEM NO.	S	D	I	PRICE
ARD-151011B	1/2"	19.35	50	\$94.00

**NEW**



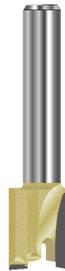
### Arden Bevel Trim Cutter with Bearing

Cut bevels quickly and easily with these quality bearing guided cutters. Available in a range of angles and can be used with your router hand held or table mounted.

ITEM NO.	S	D	I	A	PRICE
ARD-156011B	1/4"	12.7	9.52	7°	\$28.00
ARD-156021B	1/4"	12.7	9.52	15°	\$28.00
ARD-156041B	1/4"	12.7	9.52	25°	\$28.00
ARD-156051B	1/4"	12.7	9.52	30°	\$28.00

## MORTISING BITS (ROUTER)

**NEW**



### Arden Hinge Mortising Cutter

Router bit with two carbide flutes for cutting clean hinges and mortises. The design allows for plunge cutting making it a great choice when cutting in hinges and stair treads for example, or general routing where a flat bottom is required.

ITEM NO.	S	D	I	PRICE
ARD-108011	1/4"	12.7	12.7	\$14.00
ARD-108013	1/4"	12.7	19.05	\$16.00

## V GROOVE BITS

**NEW**



### Arden "V" Groove Bit

These V-Groove bits all feature a 90° point, ideal for sign making and adding details or decorative accents. For use in routers hand held, mounted in a router table or CNC.

ITEM NO.	S	D	I	PRICE
ARD-201461A	1/2"	25.4	19.05	\$36.00
ARD-201471A	1/2"	31.75	22.22	\$42.00
ARD-201481A	1/2"	38.1	25.4	\$52.00

**NEW**



### Arden "V" Groove Bit

These bits feature a 90° cutting point ground from a single piece of carbide. Ideal for sign making and adding details or decorative accents. For use in routers hand held, or mounted in a router table or CNC.

ITEM NO.	S	D	I	PRICE
ARD-201011	1/4"	9.52	12.7	\$24.00
ARD-201021	1/4"	12.7	12.7	\$26.00
ARD-201031	1/4"	15.87	12.7	\$29.00
ARD-201041	1/4"	19.35	15.87	\$34.00
ARD-201441	1/2"	19.35	15.87	\$34.00

**NEW**



### Arden "V" Groove and Engraving Bit

These bits feature varying angles other than 90°. Useful for imitating V-jointed tongue and grooves or for very fine detailed sign writing.

ITEM NO.	S	D	I	A	PRICE
ARD-202011	1/4"	12.7	15.87	60°	\$22.00
ARD-202031	1/4"	6.35	19.05	22°	\$20.00
ARD-202041	1/4"	15.87	22.22	45°	\$28.00

**NEW**



### Arden "V" Groove Bit with Bearing

The addition of a bearing makes using this bit with a template as easy as using it in a router table. Follow your template to create pre-determined patterns.

ITEM NO.	S	D	I	PRICE
ARD-218011	1/4"	12.7	12.7	\$26.00

## COVE / CORE BOX BITS

**NEW**

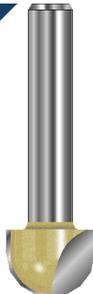


### Arden Core Box / Round Nose Bit with Bearing

Core Box or Round Nose grooving bits with two flutes are used to add detail and decorative accents cutting a round bottom. The bearing makes using this bit with a template as easy as using it in a router table.

ITEM NO.	S	D	I	PRICE
ARD-219011	1/4"	12.7	12.7	\$26.00

**NEW**



### Arden Core Box Bit

Core box bits with two flutes are used to add detail and decorative accents cutting a round bottom. For use in routers hand held, or mounted in a router table or CNC.

ITEM NO.	S	D	I	R	PRICE
ARD-203008	1/4"	6.35	6.35	3.18	\$17.00
ARD-203009	1/4"	9.52	9.52	4.76	\$18.00
ARD-203010	1/4"	12.7	9.52	6.35	\$20.00
ARD-203011	1/4"	15.87	12.7	7.93	\$23.00
ARD-203021	1/4"	19.35	15.87	9.52	\$29.00
ARD-203411	1/2"	15.87	12.7	7.93	\$23.00
ARD-203421	1/2"	19.35	15.87	9.52	\$29.00
ARD-203441	1/2"	25.4	19.05	12.7	\$36.00
ARD-203461	1/2"	38.1	22.22	19.05	\$55.00

**NEW**



### Arden Bowl and Tray Bit

An ideal choice when making bowls, trays, boxes, cutting boards and other specialty craft items. For use in routers hand held, or mounted in a router table or CNC.

ITEM NO.	S	D	I	R	PRICE
ARD-215011	1/4"	25.4	12.7	6.35	\$36.00
ARD-215411	1/2"	31.75	12.7	6.35	\$42.00

**NEW**



### Arden Round Nose Grooving Bit

Round Nose Grooving bits with two flutes are a longer version of the Core Box Bit. They are used to add detail and decorative accents cutting a round bottom. For use in routers hand held, or mounted in a router table or CNC.

ITEM NO.	S	D	I	R	PRICE
ARD-204011	1/4"	3.175	7.93	1.58	\$15.00
ARD-204021	1/4"	4.76	7.93	2.38	\$15.00
ARD-204031	1/4"	6.35	7.93	3.17	\$17.00
ARD-204041	1/4"	9.52	12.7	4.76	\$18.00
ARD-204051	1/4"	12.7	15.87	6.35	\$21.00
ARD-204061	1/4"	15.87	15.87	7.93	\$25.00
ARD-204071	1/4"	19.35	19.05	9.52	\$29.00
ARD-204411	1/2"	9.52	19.05	4.76	\$21.00
ARD-204421	1/2"	12.7	25.4	6.35	\$26.00
ARD-204431	1/2"	15.87	25.4	7.93	\$33.00
ARD-204441	1/2"	19.35	31.75	9.52	\$39.00
ARD-204451	1/2"	25.4	31.75	12.7	\$49.00

# ROUTING & SHAPING

## COVE / CORE BOX BITS

NEW



### Arden Cove Bit with Bearing

A cove cutter with two carbide flutes is used to create decorative edges, mouldings and drop leaf table joints. The included bearing allows this bit to be used in a router hand held or mounted in a router table.

ITEM NO.	S	D	I	R	PRICE
ARD-305021	1/4"	22.22	9.52	6.35	\$28.00
ARD-305031	1/4"	28.575	12.7	9.52	\$34.00
ARD-305041	1/4"	34.92	15.87	12.7	\$41.00
ARD-305431	1/2"	28.575	12.7	9.52	\$34.00
ARD-305441	1/2"	34.92	15.87	12.7	\$41.00
ARD-305451	1/2"	41.27	19.05	15.87	\$52.00
ARD-305461	1/2"	47.62	22.22	19.05	\$63.00

## DECORATIVE BITS

NEW



### Arden Classic Plunge Bit

A classic profile bit with two flutes that has been designed so it can plunge. Used to add detail and decorative accents cutting a bottom with a rounded radius. For use in routers hand held, mounted in a router table or CNC.

ITEM NO.	S	D	I	R	PRICE
ARD-211011	1/4"	12.7	9.52	2.38	\$24.00
ARD-211021	1/4"	19.35	12.7	3.96	\$29.00

NEW



### Arden Classic Plunge Bit with Bearing

This classic plunge bit adds a bearing so that it can be used in conjunction with a pattern template. For use in routers hand held or mounted in a router table.

ITEM NO.	S	D	I	R1	R2	PRICE
ARD-222431	1/2"	34.92	14.28	6.35	10.32	\$58.00

NEW



### Arden Classical Ogee Bit with Bearing

Providing more detail than a standard Ogee bit, the Classical Ogee Bit features an additional mid bead edge in its profile. The included bearing allows this bit to be used in a router hand held or mounted in a router table.

ITEM NO.	S	D	I	R	PRICE
ARD-311411	1/2"	25.4	12.7	3.17	\$37.00
ARD-311431	1/2"	38.1	17.46	6.35	\$50.00

NEW



### Arden Roman Ogee Bit with Bearing

A traditional Roman Ogee profile used to create decorative edges on furniture, signs and anywhere needing another level of detail. The included bearing allows this bit to be used in a router hand held or mounted in a router table.

ITEM NO.	S	D	I	R	PRICE
ARD-308011	1/4"	26.98	11.9	3.96	\$33.00
ARD-308021	1/4"	34.92	16.66	6.35	\$42.00
ARD-308411	1/2"	26.98	11.9	3.96	\$33.00
ARD-308421	1/2"	34.92	16.66	6.35	\$42.00

NEW



### Arden Ogee Fillet Bit with Bearing

This Ogee Fillet Bit adds a further dimension to edges with the addition of a fillet and in reverse to the standard Roman Ogee profile. The included bearing allows this bit to be used in a router hand held or mounted in a router table.

ITEM NO.	S	D	I	R	PRICE
ARD-310011	1/4"	34.92	14.28	4.76	\$47.00
ARD-310421	1/2"	41.27	17.46	6.35	\$55.00

NEW



### Arden Classic Roman Ogee Bit with Bearing

Providing more detail than a standard Ogee Fillet bit, the Classic Roman Ogee Bit with a mid bead is flexible in its use and ideal for restoration work. The included bearing allows this bit to be used in a router hand held or mounted in a router table.

ITEM NO.	S	D	I	R	PRICE
ARD-312011	1/4"	25.4	12.7	3.17	\$39.00
ARD-312411	1/2"	25.4	12.7	3.17	\$39.00
ARD-312431	1/2"	38.1	19.05	6.35	\$52.00

NEW



### Arden Beading Bit with Bearing

These bits are round-over bits in essence, with a smaller bearing. This features gives a second decorative bead on edges such as chair rails, mouldings and anywhere that a unique look is needed. The included bearing allows this bit to be used in a router hand held, or mounted in a router table.

ITEM NO.	S	D	I	R	PRICE
ARD-302031	1/4"	25.4	11.1	6.35	\$29.00
ARD-302061	1/4"	38.1	19.05	12.7	\$42.00
ARD-302451	1/2"	31.75	15.87	9.52	\$36.00
ARD-302461	1/2"	38.1	19.05	12.7	\$42.00
ARD-302471	1/2"	44.75	22.22	15.87	\$52.00
ARD-302481	1/2"	50.8	25.4	19.05	\$62.00

## CHAMFER BITS

**NEW**



### Arden Chamfer Bit with Bearing

A two flute router bit for making 45° chamfers and decorative edges. The included bearing allows this bit to be used in a router hand held, or mounted in a router table.

ITEM NO.	S	D	I	PRICE
ARD-306011	1/4"	25.4	9.52	\$28.00
ARD-306021	1/4"	20.635	12.7	\$30.00
ARD-306031	1/4"	36.51	15.87	\$38.00
ARD-306411	1/2"	25.4	9.52	\$28.00
ARD-306421	1/2"	20.635	12.7	\$30.00
ARD-306431	1/2"	36.51	15.87	\$38.00
ARD-306441	1/2"	41.27	19.05	\$43.00
ARD-306461	1/2"	47.62	25.4	\$50.00
ARD-306471	1/2"	57.15	31.75	\$68.00

## ROUND OVER BITS

**NEW**



### Arden Round-Over Bit with Bearing

A round-over bit is one of the most commonly used. Available in a variety of sizes to provide everything from removing the sharp edge of a board to a larger decorative rolled edge. Lower the bit to give a lip or bead adding yet another level of detail. Fitted with a bearing for hand held or table use.

ITEM NO.	S	D	I	R	PRICE
ARD-301006	1/4"	15.87	9.52	1.58	\$22.00
ARD-301008	1/4"	15.87	12.7	1.58	\$22.00
ARD-301011	1/4"	19.35	9.52	3.17	\$24.00
ARD-301013	1/4"	19.35	12.7	3.17	\$24.00
ARD-301016	1/4"	20.635	9.52	3.96	\$25.00
ARD-301021	1/4"	22.22	9.52	4.76	\$27.00
ARD-301023	1/4"	22.22	12.7	4.76	\$27.00
ARD-301031	1/4"	25.4	11.1	6.35	\$29.00
ARD-301033	1/4"	25.4	12.7	6.35	\$29.00
ARD-301041	1/4"	28.575	12.7	7.93	\$32.00
ARD-301051	1/4"	31.75	15.87	9.52	\$36.00
ARD-301061	1/4"	38.1	19.05	12.7	\$42.00
ARD-301411	1/2"	19.35	9.52	3.17	\$24.00
ARD-301421	1/2"	22.22	9.52	4.76	\$27.00
ARD-301431	1/2"	25.4	11.1	6.35	\$29.00
ARD-301433	1/2"	25.4	12.7	6.35	\$29.00
ARD-301441	1/2"	28.575	12.7	7.93	\$32.00
ARD-301451	1/2"	31.75	15.87	9.52	\$36.00
ARD-301461	1/2"	38.1	19.05	12.7	\$42.00
ARD-301471	1/2"	44.75	22.22	15.87	\$52.00
ARD-301481	1/2"	50.8	25.4	19.05	\$62.00

**NEW**



### Arden Pierce and Round-Over Bit

This round-over bit lacks a bearing and can therefore be used for plunge cutting as well.

ITEM NO.	S	D	I	R	PRICE
ARD-213011	1/4"	19.35	9.52	6.35	\$28.00
ARD-213411	1/2"	19.35	9.52	6.35	\$28.00
ARD-213421	1/2"	25.4	12.7	9.52	\$33.00

## SPECIALTY BITS

**NEW**



### Arden Ball Milling Bit

Two flute carbide tipped bit for cutting round channels for pipes or cables. For use in routers hand held, or mounted in a router table or CNC. Cut in one pass due to the shape of the profile, you can relieve pressure on the cutter by making an initial straight groove cut first that is slightly smaller than the ball cutters' profile.

ITEM NO.	S	D	I	PRICE
ARD-208011	1/4"	9.52	9.52	\$18.00
ARD-208421	1/2"	12.7	12.7	\$21.00
ARD-208441	1/2"	19.35	19.05	\$29.00

**NEW**



### Arden Corner Beading Bit with Bearing

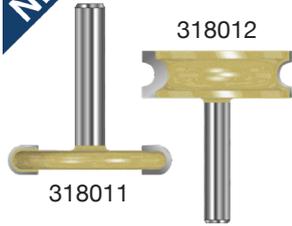
Designed to give a classic face moulding for cabinet work, these cutters have two carbide cutters and a 1/2" bearing. The included bearing allows this bit to be used in a router hand held, or mounted in a router table.

ITEM NO.	S	D	I	R	PRICE
ARD-319021	1/4"	22.22	14.28	3.17	\$34.00
ARD-319041	1/4"	25.4	17.46	4.76	\$41.00
ARD-319421	1/2"	22.22	14.28	3.17	\$34.00
ARD-319441	1/2"	25.4	17.46	4.76	\$41.00
ARD-319451	1/2"	28.575	19.05	6.35	\$45.00

KEY	DESCRIPTION	KEY	DESCRIPTION
S	Shank	B	Bore
D	Diameter	T	Throat
I	Cut Depth	X	Cut Length
R	Radius	SL	Shank Length
A	Angle	OL	Overall Length
Min	Board Thickness	Max	Board Thickness

# ROUTING & SHAPING

## SPECIALTY BITS



### Arden Flute and Bead Bits

These matched bits are great for boat planking, planter boxes and tambour panels, as well as numerous other projects. They cut 1/4" matching flutes and beads. For use in a router table.

ITEM NO.	S	D	I	R	PRICE
ARD-318011	1/4"	38.1	6.35	3.17	\$33.00
ARD-318012	1/4"	38.1	6.35	3.17	\$36.00



### Arden Laser Point Bit

Used in a CNC, these bits add detail and decorative accents and are especially popular for sign making. Care is needed with these bits as the tip is very thin.

ITEM NO.	S	D	I	A	PRICE
ARD-223011	1/4"	15.08	13.09	60°	\$73.00



### Arden Bead and Bull Nose Bit

Bull Nose bits cut a full round edge profile in a single pass. For use in routers hand held, mounted in a router table or CNC.

ITEM NO.	S	D	I	R	PRICE
ARD-330021	1/4"	22.22	17.46	4.76	\$29.00
ARD-330421	1/2"	22.22	17.46	4.76	\$29.00
ARD-330431	1/2"	25.4	22.22	6.35	\$39.00
ARD-330441	1/2"	31.75	25.4	7.93	\$45.00
ARD-330451	1/2"	34.92	27.78	9.52	\$52.00
ARD-330471	1/2"	41.27	26.98	12.7	\$65.00



### Arden Flute and Bead Bit

A great bit for all manner of construction, such as boards for boat planking, planter boxes and tambour panels. These bits cut 1/4" matching flutes and beads depending on the height or depth setting of the cutter. For use in a router table.

ITEM NO.	S	D	I	R	PRICE
ARD-361411	1/2"	25.4	15.87	3.17	\$45.00



### Arden Table Edge Bit

A two flute bit, resembling the shape of your thumb, is an ideal choice for use with handrails or table tops. For use in a router table.

ITEM NO.	S	D	I	PRICE
ARD-357011	1/4"	20.635	9.52	\$41.00
ARD-357411	1/2"	63.5	19.05	\$87.00



### Arden Table Edge Bit

A two flute bit commonly used to provide a decorative edge on table tops. For use in a router table.

ITEM NO.	S	D	I	R	PRICE
ARD-357441	1/2"	63.5	19.05	9.52	\$90.00



### Arden Keyhole Bit

Used for cutting key holes, screw or nail slots in picture frames and plaques. For use in routers hand held, or mounted in a router table.

ITEM NO.	S	D1	D2	PRICE
ARD-501011	1/4"	9.52	6.35	\$16.00
ARD-501013	1/4"	9.52	4.76	\$17.00
ARD-501021	1/4"	12.7	6.35	\$19.00



### Arden Drawer Pull Bit

Used to make solid wood drawer fronts or cabinet door finger pulls. For use in a router table or CNC.

ITEM NO.	S	D	I	PRICE
ARD-502011	1/4"	19.35	17.46	\$33.00
ARD-502431	1/2"	38.1	22.22	\$59.00



## Arden Planing Bit

A high quality two flute cutter, ideal for planing surfaces smooth. For use in routers hand held, mounted in a router table or CNC.

ITEM NO.	S	D	I	PRICE
ARD-214451	1/2"	38.1	11.9	\$45.00

## INDUSTRIAL TOOLING



## Arden Hinge Boring Bit

High quality two flute cutter with two scribing teeth designed to produce a super clean cut. Not designed for use in routers, this cutter has a 10mm shank. Designed for use in a drill press or CNC.

ITEM NO.	S	D	PRICE
ARD-702961	10mm	35	\$52.00

## DOVETAIL BITS



## Arden Dovetail Bit with Bearing

Used generally to create blind dovetails using a jig or table. For use in routers hand held, or mounted in a router table.

ITEM NO.	S	D	I	PRICE
ARD-217011	1/4"	12.7	12.7	\$23.00



## Arden Dovetail Bit

Two flute cutter for easy cutting of dovetails. For use in routers hand held, mounted in a router table or CNC.

ITEM NO.	S	D	I	A	PRICE
ARD-206021	1/4"	12.7	12.7	14°	\$15.00
ARD-206041	1/4"	15.87	15.87	14°	\$18.00
ARD-206421	1/2"	12.7	12.7	14°	\$15.00
ARD-206441	1/2"	15.87	15.87	14°	\$18.00
ARD-206461	1/2"	19.35	19.05	14°	\$21.00
ARD-206471	1/2"	19.35	22.22	7°	\$22.00
ARD-206491	1/2"	25.4	22.22	14°	\$29.00



## Arden Dovetail Bit

14° dovetail bit to suit 19mm (3/4") to 32mm (1-1/4") stock. Specially designed to suit our WDV-1N, WDV-2 or CT-DTJ300 blind dovetail jigs.

ITEM NO.	S	D	I	A	PRICE
ARD-CT0758B	1/4"	15.9	16	14°	\$29.00

## SLOT CUTTING BITS



## Arden Variable Slot Cutter Set

Including 4 individual carbide-tipped cutters, this cutter can be used individually or in a combination as a set to cut grooves and rebates from 3.2mm to 18.2mm, to a depth of 1/2" using the included 22mm bearing on the 1/2" shank. The included bearing allows this bit to be used in a router hand held, or mounted in a router table.

ITEM NO.	S	D	I	PRICE
ARD-356411	1/2"	47.62	18.25	\$87.00



## Arden Slot Cutter

Complete with a 22mm bearing, these triple-winged cutters cut a slot 12.8mm deep. The included bearing allows this bit to be used in a router hand held, or mounted in a router table.

ITEM NO.	S	D	I	PRICE
ARD-704211	1/4"	47.62	2.38	\$39.00
ARD-704221	1/4"	47.62	3.175	\$39.00
ARD-704231	1/4"	47.62	3.96	\$39.00
ARD-704241	1/4"	47.62	4.76	\$39.00
ARD-704251	1/4"	47.62	6.35	\$39.00
ARD-704411	1/2"	47.62	2.38	\$39.00
ARD-704421	1/2"	47.62	3.175	\$39.00
ARD-704431	1/2"	47.62	3.96	\$39.00
ARD-704441	1/2"	47.62	4.76	\$39.00
ARD-704451	1/2"	47.62	6.35	\$39.00

KEY	DESCRIPTION	KEY	DESCRIPTION
S	Shank	B	Bore
D	Diameter	T	Throat
I	Cut Depth	X	Cut Length
R	Radius	SL	Shank Length
A	Angle	OL	Overall Length
Min	Board Thickness	Max	Board Thickness

# ROUTING & SHAPING

## RABBET BITS



### Arden T-Slot Bit with Bearing

A two flute router bit for shiplap joints, tongue & groove joints and rebates. The included bearing allows this bit to be used in a router hand held, or mounted in a router table.

ITEM NO.	S	D	I	PRICE
ARD-307141	1/4"	25.4	12.7	\$27.00
ARD-307161	1/4"	34.92	12.7	\$47.00
ARD-307561	1/2"	34.92	12.7	\$47.00

## DOOR MOULDING BITS & SETS



### Arden Decorative Moulding Bit with Bearing

Two flute decorative moulding bit to create detail or decorative accents and feature mouldings. The included bearing allows this bit to be used in a router hand held, though will most likely be used in a router table due to the type and size of work pieces.

ITEM NO.	S	D	I	R	PRICE
ARD-351421	1/2"	23.81	34.92	3.96	\$52.00



### Arden Decorative Moulding Bit with Bearing

Two flute decorative moulding bit to create detail or decorative accents and feature mouldings. The included bearing allows this bit to be used in a router hand held, though will most likely be used in a router table due to the type and size of work pieces.

ITEM NO.	S	D	I	R	PRICE
ARD-351431	1/2"	26.98	41.27	3.17	\$62.00



### Arden Decorative Moulding Bit with Bearing

Two flute decorative moulding bit to create detail or decorative accents and feature mouldings. The included bearing allows this bit to be used in a router hand held, though will most likely be used in a router table due to the type and size of work pieces.

ITEM NO.	S	D	I	R	PRICE
ARD-351441	1/2"	25.4	34.92	3.96	\$58.00



### Arden Decorative Moulding Bit with Bearing

Two flute decorative moulding bit to create detail or decorative accents and feature mouldings. The included bearing allows this bit to be used in a router hand held, though will most likely be used in a router table due to the type and size of work pieces.

ITEM NO.	S	D	I	R	PRICE
ARD-351451	1/2"	25.4	26.98	3.17	\$62.00



### Arden Decorative Moulding Bit with Bearing

Two flute decorative moulding bit to create detail or decorative accents and feature mouldings. The included bearing allows this bit to be used in a router hand held, though will most likely be used in a router table due to the type and size of work pieces.

ITEM NO.	S	D	I	R	PRICE
ARD-351461	1/2"	34.92	41.27	3.17	\$81.00



### Arden Decorative Moulding Bit with Bearing

Two flute decorative moulding bit to create detail or decorative accents and feature mouldings. The included bearing allows this bit to be used in a router hand held, though will most likely be used in a router table due to the type and size of work pieces.

ITEM NO.	S	D	I	R	PRICE
ARD-353411	1/2"	57.15	47.62		\$94.00



### Arden Decorative Moulding Bit with Bearing

Two flute decorative moulding bit to create detail or decorative accents and feature mouldings. The included bearing allows this bit to be used in a router hand held, though will most likely be used in a router table due to the type and size of work pieces.

ITEM NO.	S	D	I	R	PRICE
ARD-359471	1/2"	50.8	25.4	6.35	\$87.00



## Arden Reversible Rail and Stile Bit

Rail and Stile joinery makes for a very strong joint due to the larger surface area for gluing, as well as easy alignment of components as they lock together. It also provides a decorative profile to your frame edge. This bit needs to be reconfigured between rail mode and stile mode to create the two components. Simply undo the nut and reverse the positions of the blades to

change your cut for matching profiles. The nut secures the assembly each time. Used in a router table, the bearing is set flush with the fence.

ITEM NO.	S	D	I	PRICE
ARD-409411	1/2"	41.27	23.81	\$68.00



## Arden Reversible Rail and Stile Bit

Rail and Stile joinery makes for a very strong joint due to the larger surface area for gluing, as well as easy alignment of components as they lock together. It also provides a decorative profile to your frame edge. This bit needs to be reconfigured between rail mode and stile mode to create the two components. Simply undo the nut and reverse the positions of the blades to

change your cut for matching profiles. The nut secures the assembly each time. Used in a router table, the bearing is set flush with the fence.

ITEM NO.	S	D	I	PRICE
ARD-409421	1/2"	41.27	23.81	\$68.00



## Arden Reversible Rail and Stile Bit

Rail and Stile joinery makes for a very strong joint due to the larger surface area for gluing, as well as easy alignment of components as they lock together. It also provides a decorative profile to your frame edge. This bit needs to be reconfigured between rail mode and stile mode to create the two components. Simply undo the nut and reverse the positions of the blades to

change your cut for matching profiles. The nut secures the assembly each time. Used in a router table, the bearing is set flush with the fence.

ITEM NO.	S	D	I	PRICE
ARD-409441	1/2"	41.27	23.81	\$68.00



## Arden Raised Panel Bit

A Raised Panel bit with a traditional stretched ogee shape for creating the panel component of a traditional style cabinet door. Used in conjunction with Rail and Stile bits. These profiles need to be run at a much slower speed than other router bits due to their large diameter. Designed to be used ONLY in a router table.

ITEM NO.	S	D	I	R	PRICE
ARD-404431	1/2"	63.5	15.87	15.87	\$81.00
ARD-404441	1/2"	70.15	15.87	15.87	\$94.00



## Arden Straight Raised Panel Bit

A Raised Panel bit with a 25° chamfer angle. Used to create the panel component of a traditional style cabinet door in conjunction with Rail and Stile bits. These profiles need to be run at a much slower speed than other router bits due to their large diameter. Designed to be used ONLY in a router table.

ITEM NO.	S	S	I	PRICE
ARD-405421	1/2"	63.5	15.87	\$84.00



## Arden Cove Shaped Raised Panel Bit

A raised panel bit with a sweeping extended cove shape. Used to create the panel component of a traditional style cabinet door in conjunction with Rail and Stile bits. These profiles need to be run at a much slower speed than other router bits due to their large diameter. Designed to be used ONLY in a router table.

ITEM NO.	S	D	I	PRICE
ARD-406421	1/2"	63.5	12.7	\$77.00

## JOINT MAKING BITS



## Arden Finger Joint Bit

Used to make larger panels or lengths from smaller pieces, both along the length or end of the piece. The wedge-shaped interlocking fingers lock the boards together in alignment and provide far more glue surface area than a simple butt joint. The resulting joint is very strong. Used in a router table, the bearing is set flush with the fence.

ITEM NO.	S	D	I	PRICE
ARD-601411	1/2"	34.92	38.1	\$97.00



## Arden Professional Finger Joint Bit

This professional bit features 6 individual cutters and spacers, allowing you to adjust the finger profile to suit your project. Used for very strong edge-to-edge or end-to-end gluing. Used in a router table, the bearing is set flush with the fence.

ITEM NO.	S	D	I	PRICE
ARD-602420	1/2"		40.08	\$145.00

KEY	DESCRIPTION	KEY	DESCRIPTION
S	Shank	B	Bore
D	Diameter	T	Throat
I	Cut Depth	X	Cut Length
R	Radius	SL	Shank Length
A	Angle	OL	Overall Length
Min	Board Thickness	Max	Board Thickness

# ROUTING & SHAPING

## JOINT MAKING BITS



### Arden Mitre Lock Bit

Along the same principle of the finger joint bit, the Mitre Lock bit creates extra glue surfaces that lock together resulting in a very strong joint. These bits can be used to create both flat panel joints or 90° corner joints. For use in a router table.

ITEM NO.	S	D	I	PRICE
ARD-603421	1/2"	44.75	19.05	\$68.00
ARD-603431	1/2"	70.15	26.98	\$97.00



### Arden Drawer Lock Bit

Another bit designed to create extra interlocking glue surfaces for strong joints. These bits can be used to create both flat panel joints or 90° corner joints. Often used in production of drawer fronts etc. For use in a router table.

ITEM NO.	S	D	I	PRICE
ARD-605411	1/2"	26.98	19.05	\$45.00
ARD-605421	1/2"	47.62	27.78	\$73.00



### Arden Tongue and Groove Bit

Designed to create extra interlocking glue surfaces for joining boards such as on table tops, benches or any edge gluing project. Creates stronger joints than dowels or biscuits. For use in a router table.

ITEM NO.	S	D	I	PRICE
ARD-607011	1/4"	20.635	25.4	\$52.00
ARD-607441	1/2"	41.27	25.4	\$63.00



### Arden Reverse Glue Joint Bit

Designed to create extra interlocking glue surfaces for joining boards such as on table tops, benches or any edge gluing project. Creates stronger joints than dowels or biscuits. For use in a router table.

ITEM NO.	S	D	I	PRICE
ARD-608411	1/2"	38.1	30.16	\$58.00



### Arden Tongue and Groove Bit Set

A true Tongue and Groove bit for joining timber up to 19mm. Lower the bit in the router table to cut the slot, and raise it to cut the tongue. For use in a router table.

ITEM NO.	S	D	I	PRICE
ARD-609411	1/2"	9.52	6.35	\$58.00



### Arden Drawer Lock Bit

This bit will form a strong joint between the front and sides of a drawer. Drawer fronts are formed horizontally, while the sides are formed vertically against the fence. For use in a router table.

ITEM NO.	S	D	I	PRICE
ARD-612411	1/2"	25.4	12.7	\$36.00



### Arden Solid Edge Set

These bits are designed for creating invisible glue joints in panels. The resulting profile aligns your boards and provides a large surface area for gluing, creating a very strong joint. For use in a router table.

ITEM NO.	S	D	I	A	PRICE
ARD-604451-SET	1/2"	27mm	26.2	30°	\$128.00

## SPECIALTY DRILLS & DRILLING

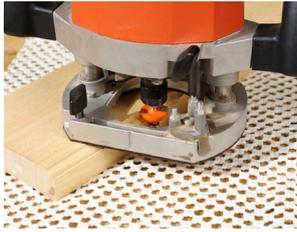


### Arden Toy Wheel Cutter

Particularly popular with hobbyists and toy makers alike, these cutters allow you to cut crisp, clean toy wheels with a 6mm axle hole. Tipped with tungsten carbide cutters, these bits will outlast other HSS units. Only for use in a drill press, these are NOT designed for use in a router. Cutter depth (I) refers to the resulting profile, not the full depth of the bit.

ITEM NO.	S	D	I	PRICE
ARD-731411T	10mm	45mm	6.35mm	\$94.00
ARD-731412T	10mm	55mm	6.7mm	\$108.00
ARD-731413T	10mm	65mm	8mm	\$121.00

## ROUTING ACCESSORIES



### Carbatec Router Mat - 900 x 600

Provides a soft non-slip surface to sit workpieces on, limiting the amount of movement during work. Whether sanding, carving, routing or sawing or any matter of work, this is an alternative to getting out the clamps when clamping may not be needed. The

soft cushioning mat also offers protection for those delicate workpieces when putting them onto a harder surface. Also suitable for a multitude of domestic uses. Measures 610mm x 910mm.

ITEM NO.	DETAILS	PRICE
P-2436		\$14.00



### Rockler Router Fluting Jig

Rockler's Router Fluting Jig allows repetitive flutes to be routed with quick easy setup. Capable of being used on boards up to 241mm, with flutes evenly spaced over a distance of 203mm. Included: 1 x Jig base, 1 x Acrylic router plate drilled to suit most routers, 2 x Plate guides with write/erase surface, 1 x Adjustable fence, 1 x Fixed fence, 2 x Scales, 2 x Adjustable fence knobs, 2 x Router plate knobs

ITEM NO.	DETAILS	PRICE
RK-28636		\$130.00



### Carbatec ProGrip Hinge Mortising Jig

Easy to set up, adjust, and use. This hinge mortising kit clamps onto your door and uses the supplied mortice bit (mounted in your trimmer or small router) to recess your hinges accurately time and again. A quick and simple solution to a normally difficult task.

ITEM NO.	DETAILS	PRICE
FM-78		\$119.00

### Rockler Trim Router Table



Get more out of your compact router with a rugged, adjustable Trim Router Table that goes anywhere! A Rockler Exclusive, pre-drilled holes on the back of the Trim Router Table let you attach a clamping strip for quick use on the edge of a bench or a table.

ITEM NO.	DETAILS	PRICE
RK-43550		\$109.00



### Rockler Compact Router Sub-Base with Handles

Rockler's Compact Router Sub-Base with Handles provides a larger base for a small trimmer, these trimmers often do not have a very large base or handles, so edge work can sometimes be awkward. The extra footprint and handles now makes handling a trimmer similar to a larger router. The large clear base also accepts standard Porter-Cable style guide bushings, with the ability to see what is being routed.

ITEM NO.	DETAILS	PRICE
RK-59811		\$59.00



### Rockler Corner Radius Routing Templates

Creating a smooth radius on a workpiece has never been as easy as it is now with the Rockler Corner Radius Routing Templates, whether used on their own to mark a curve, or attached to the included handle making use on the router table both simple and safe. The rubber strips on the underneath side offer the needed grip and sense of security to make the task of routing

curves easy and simple to do, with the handle offering a secure place to grip it. A massive 12 radii are covered across 3 templates: 3.2mm through 25.4mm radii, in 3.2mm increments, and 31.75mm through 50.8mm radii, in 6.35mm increments.

ITEM NO.	DETAILS	PRICE
RK-57510		\$95.00



### CMT Kitchen Jig

Designed for joining kitchen bench tops at 45 deg and 90 deg in sizes from 420mm to 650mm. Made from stable phenolic resin so is thick enough to be stable, and not lose depth of cut with the router bit. The template also has facility for routing panel bolt recesses so that hardware can be fitted

in minutes, these recesses are for joining the two benchtops together. Can be used with either of two cutters listed below - CMT straight cutter 812-620-11 is suitable for tops up to 32mm thick, CMT replaceable tip cutter 652-621-11 is suitable for tops up to 50mm thick, with the replacement cutter being 790-500-01. Weight: 4.3Kg. Jig Includes: 1 phenolic template. 3 zinc-coated steel location bush. 1 adjustable end stop. 1 instruction manual. Jig Requires: 1/2" router, 30mm guide bush & 12mm straight bit.

ITEM NO.	DETAILS	PRICE
CMT650		\$329.00



### CMT Flexible Template for Curved & Arched Routing

The CMT flexible template is easy to screw on any kind of wooden panels, MDF or chipboard for creating forms, arcs and curved elements easily and rapidly. The CMT template is made of a highly-resistant flexible plastic, which can be tied in knots without any risk of

ruining or reducing flexibility. Screw your template to the edge of the panel and follow its shape and rout the border on the guide ring. The template is suitable for manual feed on routers, router tables and spindle moulders. Rout easily, safely and accurately to make multiple forms such as arcs, curved elements and cut-out forms.

ITEM NO.	DETAILS	PRICE
CMT1200		\$139.00



### Rockler Compact Router mortice Centring Base

Rockler's Compact Router mortice Centring Base makes routing centred mortices easy, just rotate the base until the two pins are touching the workpiece, the start the cut to get a centred cut each time. For offset mortices, just add a spacer on one side. The 127mm base is clear allowing full view of what is being routed, and is compatible with

standard guide bushes. Included: 1 Rockler Compact Router mortice Centring Base 2 Brass Pins with Nylon Guides 1 Set of Mounting Hardware for Router Base is pre-drilled for Bosch and DeWalt compact plunge routers.

ITEM NO.	DETAILS	PRICE
RK-57523		\$39.00