

PANEL DOOR & WINDOW BITS

PANEL DOOR BITS

WOOD THICKNESS
Min: 16 mm
Max: 20 mm

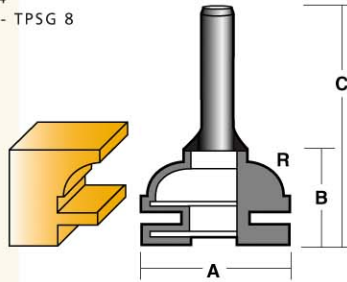
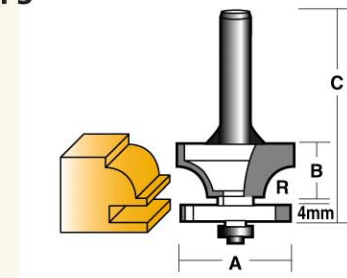
CARBIDE TIPPED - TWO FLUTES

SUFFIX 1/2 = 1/2" SHANK, OTHERWISE 1/4".

PART No.	A		B		C		R RADIUS	
	in.	mm	in.	mm	in.	mm	in.	mm
TPS 8 B-1	1-3/8	35	17/32	13.5	2-1/2	63.5	8	
TPS 8 B 1/2-1	1-3/8	35	17/32	13.5	2-7/8	73	8	
TPSG 8	1-3/8	35	Cutter only					

Replacement Ball Bearing TB14

Replacement Grooving Cutter - TPSG 8



SUFFIX 1/2 = 1/2" SHANK, OTHERWISE 1/4".

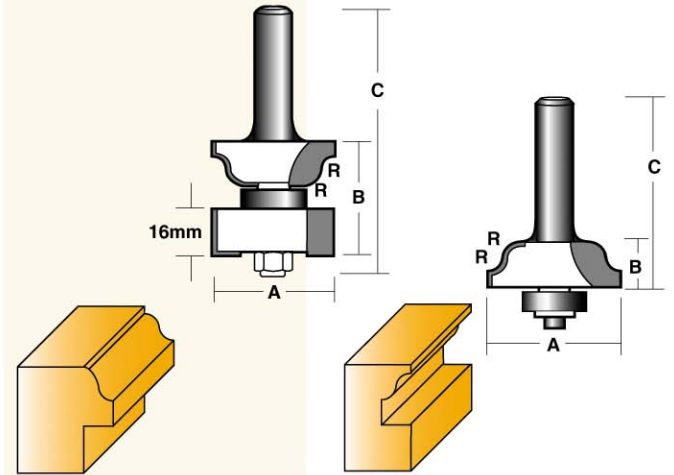
PART No.	A		B		C		R RADIUS	
	in.	mm	in.	mm	in.	mm	in.	mm
TPS 8-2	1-3/8	35	7/8	22.2	2-1/4	57.1	8	
TPS 8 1/2-2	1-3/8	35	7/8	22.2	2-5/8	67	8	

WINDOW SASH & RAIL BITS

These two bits work together to produce a complete divided light sash. The TCW 2B 1/2 is used to cope the rails, sash bars, and muntins. The TCW 1B 1/2 cuts the profile on all components.

Application:

Cuts all composition materials, plywood, hard wood, and soft wood. Use on table mounted portable routers.



12.7mm (1/2") SHANK

PART No.	A		B		C		R RADIUS	
	in.	mm	in.	mm	in.	mm	in.	mm
TCW 1B 1/2	1.654	42	1-1/2	38.1	3.55	90.1	.200	5.08
TCW 2B 1/2	1.654	42	.609	15.5	2.77	70.5	.200	5.08
TCW 3	1.654	42	Cutter only					

Replacement Ball Bearing TB12

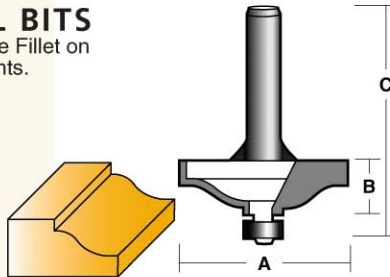
RAISED PANEL DOOR BITS

RAISED PANEL BITS

This bit produces an Ogee Fillet on panel doors and draw fronts.

CARBIDE TIPPED - TWO FLUTES

12.7mm 1/2" SHANK



PART No.	A		B		C		BEARING No.
	in.	mm	in.	mm	in.	mm	
TOG 57 B 1/2	2-1/4	57	41/64	16.3	3	76	TB11
TOG 67 B 1/2	2-1/4	57	41/64	16.3	3	76	TB9

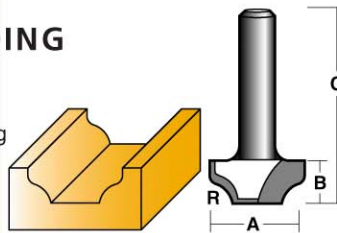
Also available without Ball Bearing

TOG 57 1/2	2-1/4	57	41/64	16.3	2-3/4	70	NO BEARING
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ELLIPTICAL BEADING BITS WIDE FLAT BOTTOM

Specially designed for grooving panel doors.

CARBIDE TIPPED - TWO FLUTES
12.7mm (1/2") SHANK



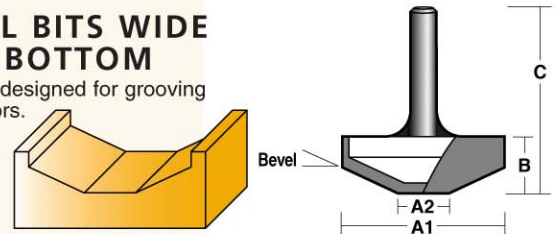
PART No.	A		B		C		R RADIUS	
	in.	mm	in.	mm	in.	mm	in.	mm
TE 808 1/2	1-3/64	30.5	7/16	11	2-7/16	62	3/8	9.5
TE 812 1/2	1-1/4	31.8	9/16	14.2	2-9/16	65	3/8	9.5

PANEL BITS WIDE FLAT BOTTOM

Specially designed for grooving panel doors.

CARBIDE TIPPED - TWO FLUTES

SUFFIX 1/2 = 1/2" SHANK, OTHERWISE 1/4".



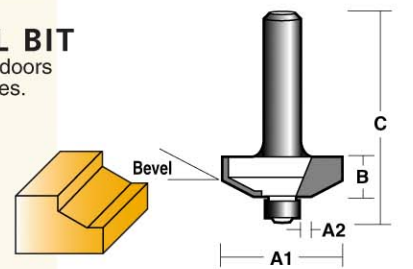
PART No.	A1		A2		B		C		BEVEL
	in.	mm	in.	mm	in.	mm	in.	mm	
TPD 25	1	25.4	3/8	9.5	7/16	11	1-5/8	41	25°
TPD 25 1/2	1	25.4	3/8	9.5	7/16	11	2-1/8	54	25°
TPD 50	1.575	40	1/2	12.7	9/16	14.3	1-13/16	46	25°
TPD 50 1/2	1.575	40	1/2	12.7	9/16	14.3	2-5/16	58.5	25°

RAISED PANEL BIT

This bit is used for panel doors and other decorative edges.

CARBIDE TIPPED - TWO FLUTES WITH BALL BEARING GUIDE

12.7mm (1/2") SHANK



PART No.	A1		A2		B		C		BEVEL
	in.	mm	in.	mm	in.	mm	in.	mm	
TRP 40 B 1/2	1-5/8	40	1/8	3.2	1/2	12.7	2-5/8	67	25°

Replacement Ball Bearing TB11.

