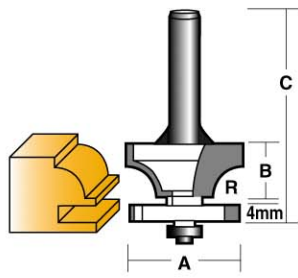


PANEL DOOR & WINDOW BITS

PANEL DOOR BITS



WOOD THICKNESS
Min: 16 mm
Max: 20 mm

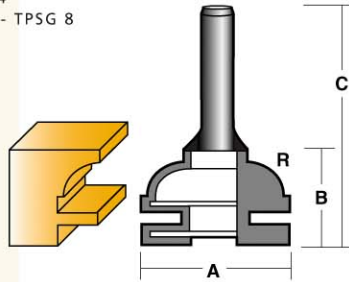
CARBIDE TIPPED - TWO FLUTES

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".

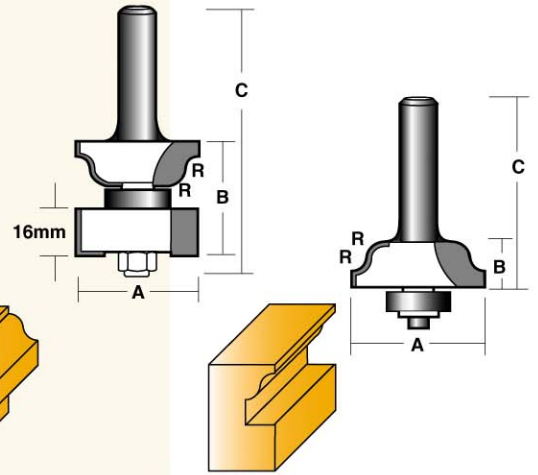
| PART No. | A | | B | | C | | R RADIUS | |
|-------------|-------|----|-----|------|-------|------|----------|----|
| | in. | mm | in. | mm | in. | mm | in. | mm |
| TPS 8-2 | 1-3/8 | 35 | 7/8 | 22.2 | 2-1/4 | 57.1 | 8 | |
| TPS 8 1/2-2 | 1-3/8 | 35 | 7/8 | 22.2 | 2-5/8 | 67 | 8 | |

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

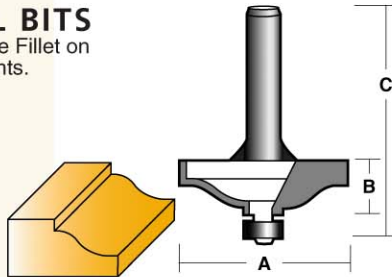
RAISED PANEL DOOR BITS

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 |

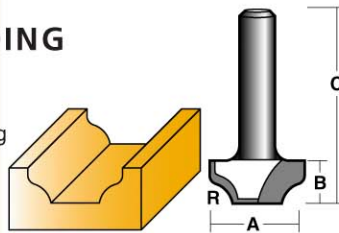
Also available without Ball Bearing

| | | | | | | | |
|------------|-------|----|-------|------|-------|----|------------|
| TOG 57 1/2 | 2-1/4 | 57 | 41/64 | 16.3 | 2-3/4 | 70 | NO BEARING |
|------------|-------|----|-------|------|-------|----|------------|

ELLIPTICAL BEADING BITS WIDE FLAT BOTTOM

Specially designed for grooving panel doors.

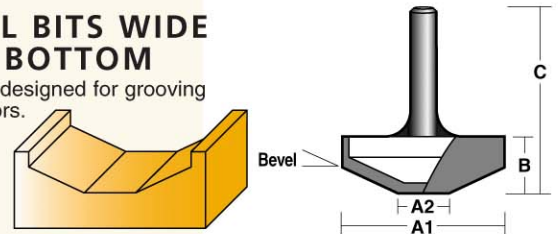
CARBIDE TIPPED - TWO FLUTES
12.7mm (1/2") SHANK



| 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".

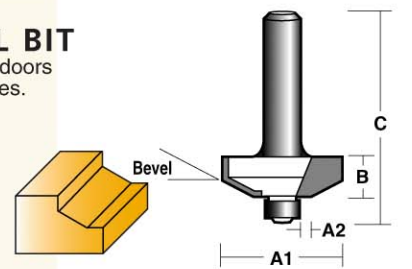
| PART No. | A1 | | A2 | | B | | C | | BEVEL |
|------------|-------|------|-----|------|------|------|---------|------|-------|
| | in. | mm | in. | mm | in. | mm | in. | mm | |
| TPD 25 | 1 | 25.4 | 3/8 | 9.5 | 7/16 | 11 | 1-5/8 | 41 | 25° |
| TPD 25 1/2 | 1 | 25.4 | 3/8 | 9.5 | 7/16 | 11 | 2-1/8 | 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.

