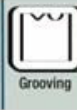




# Routing



## ROUTING

### FLUSH TRIM PLUNGE TEMPLATE WITH UPPER BALL BEARING

This bit is essentially a plunge-cutting straight with a shank-mounted ball-bearing pilot. It is a versatile bit, useful for template/pattern routing of parts, joints, and internal cuts, and can be used in handheld and table-mounted routers. The template is attached to the workpiece, and the pilot bearing rides along its edge as the cutting edges rout the workpiece, forming an exact duplicate of the template. With a handheld router, the pattern is on top of the work; with a table-mounted router, the pattern is underneath the work.

Template



#### 2 FLUTE • 1/4" SHANK

D	B	d	Tool No.	L	Replacement	
					Bearing	Collar
<i>New</i> 1/2	3/8	1/4	*45481	2-1/4	47701	47724
1/2	1	1/4	45460	2-1/2	47701	47724
1/2	1-1/4	1/4	45461	2-3/4	47701	47724
5/8	1	1/4	45462	2-3/4	47712	47724
<i>New</i> 5/8	1/2	1/4	45482	2-1/4	47712	47724
<i>New</i> 5/8	3/4	1/4	45483	2-1/2	47712	47724
<i>New</i> 3/4	3/4	1/4	45485	2-3/8	47714	47724
3/4	1	1/4	45464	2-1/2	47714	47724

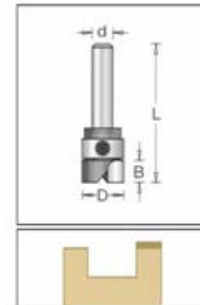
\* For use on hardwood and flooring medallions. See page 88 for additional flooring bits.

### DADO CLEAN-OUT

Bits designed with a 1/4" cutting edge for **dado clean-out**. Also used in hardwood and flooring medallions.

#### 2 FLUTE • 1/4" SHANK

D	B	d	Tool No.	L	Replacement	
					Bearing	Collar
1/2	1/4	1/4	45460-S	1-5/8	47701	47724
<i>New</i> 5/8	1/4	1/4	45462-S	1-3/4	47712	47724
<i>New</i> 3/4	1/4	1/4	45464-S	1-3/4	47714	47724



45460-S  
1/4" Cutting Length  
dado clean-out

#### 3/8" SHANK

D	B	d	Tool No.	L	Replacement	
					Bearing	Collar
1	1	3/8	45466	2-7/8	47722	47730

#### 1/2" SHANK

D	B	d	Tool No.	L	Replacement	
					Bearing	Collar
3/4	1	1/2	45463	3	47721	47739
3/4	1-3/4	1/2	45465	3-3/4	47721	47739
1	1-3/4	1/2	45467	3-3/4	47754	47739
1-1/8	1-1/2	1/2	45468	3-1/2	47738	47740

**WARNING:** Maximum RPM = 20,000