









Straight Bits, Plunge, 1 Flute

Designed mainly for Side Routing and Plunge (Bottom) Routing. Penetration into the side of wood for Beading, Grooving or Slotting and Dado operations, or into wood surface for Drilling and Grooving or Mortising. Each knife has two useable cutting edges.



	Tool no.	Knife #	D	Shank	В	Length	Category
Α	7RL8-12S	L309	1/2"	1/2"	1 3/16" (30mm)	3"	
С	7RL8-16S	L301	5/8"	1/2"	1 3/16" (30mm)	3 1/2"	1
В	7RW8-16S	L501	5/8"	1/2"	1 15/16" (50mm)	4 1/8"	
C	7RL8-19S	L301	3/4"	1/2"	1 3/16" (30mm)	3 1/2"	
В	7RW8-19S	L501	3/4"	1/2"	1 15/16" (50mm)	4 1/8"	
В	7RW8-22S	L501	7/8"	1/2"	1 15/16" (50mm)	4 1/8"	ĺ

Metric

	Tool no.	Knife #	D	Shank	В	Length	Category
D	7RL4-12MS	L309	12mm	1/4"	29.5mm	2 5/8"	I
Α	7RL8-12MS	L309	12mm	1/2"	30mm	3"	I
Α	7RL8-14MS	L309	14mm	1/2"	30mm	3"	
С	7RL8-16MS	L301	16mm	1/2"	30mm	3 1/2"	I
В	7RW8-16MS	L501	16mm	1/2"	50mm	4 1/8"	
С	7RL8-18MS	L301	18mm	1/2"	30mm	3 1/2"	
Α	7RW8-18MS	L501	18mm	1/2"	50mm	4 1/8"	
С	7RL8-20MS	L301	20mm	1/2"	30mm	3 1/2"	
В	7RW8-20MS	L501	20mm	1/2"	50mm	4 1/8"	
С	7RL8-22MS	L301	22mm	1/2"	30mm	3 1/2"	I

Left Hand Rotation

	Tool no.	Knife #	D	Shank	В	Length	Category
Α	7RL8-12SL	L309	1/2"	1/2"	1 3/16" (30mm)	3"	I

Replacement Parts:

Torx Screw: 1933548; Key T15: 1941015

Flat head screw for knife: 1930355for 7RL4-12MS only

Replacement Knife:

L301 29.5 x 12 x 1.5

L309 29.5 x 9 x 1.5 L501 49.5 x 12 x 1.5