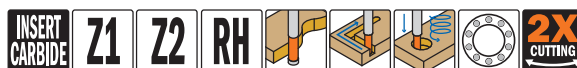


Pattern Router Bits with Insert Knives

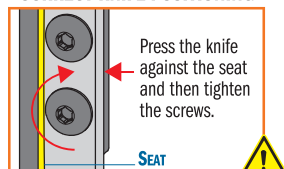


652B

Straight router bits with a replaceable knife fixed by a TORX® screw. An economical solution for specialized applications requiring low downtime. Cut up to 40mm in depth by carrying out several passes. Equipped with top bearing for template use. For routing, trimming and grooving in board materials (laminated chipboards, MDF) and hardwood. For use on portable routers.



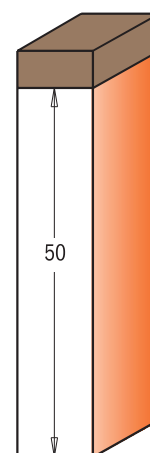
CORRECT KNIFE POSITIONING



SAFETY TIPS



The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).



Drawing is 1:1 scale

D mm	I mm	L mm	Z		ORDER NO. S=Ø12mm	ORDER NO. S=Ø12,7mm
19	49,5	100	1	10	652.690.11B	652.691.11B
28	50	100	2	10	652.786.11B	
28,6	50	100	2	10		652.787.11B

Spare parts

790.495.09	990.072.00	991.061.00	791.011.00	541.002.00	991.056.00
790.503.00*	990.076.00	991.061.00	791.026.00	541.005.00	991.056.00
790.503.00*	990.076.00	991.061.00	791.027.00	541.002.00	991.056.00

* 3 bore

Pattern Router Bits with Insert Knives for Laminates

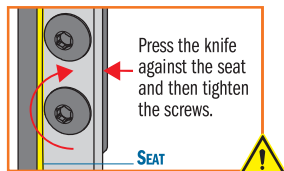


656

Straight router bits with a replaceable knife fixed by a TORX® screw. The top knife features a 3° sharpened angle for plunge and high precision cuts. Equipped with top bearing for template use. For finishing, routing and grooving in board materials (laminated chipboards, MDF) and hardwood. For use on portable routers.



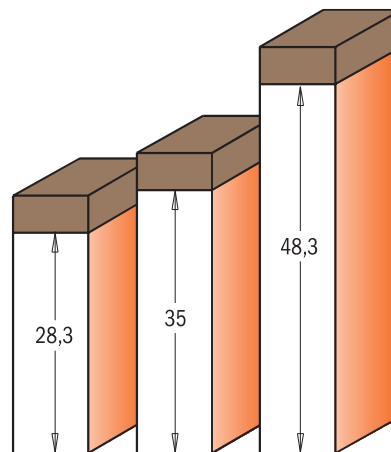
CORRECT KNIFE POSITIONING



SAFETY TIPS



The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).



Drawing is 1:1 scale

D mm	I mm	L mm		ORDER NO. S=Ø8mm	ORDER NO. S=Ø12mm	ORDER NO. S=Ø12,7mm
16	35	80	10	656.160.11		
19	28,3	69	10	656.190.11		
19	28,3	79	10			656.691.11
19	48,3	100	10		656.692.11	656.693.11

Spare parts

790.283.12	990.076.00	991.061.00	791.025.00	541.004.00	991.056.00
790.283.12	990.075.00	991.061.00	791.034.00	541.004.00	991.056.00
790.283.12	990.075.00	991.061.00	791.011.00	541.002.00	991.056.00
790.483.12	990.075.00	991.061.00	791.011.00	541.002.00	991.056.00