

663

















			Spare parts					
ORDER NO. Right-hand rotation	inches	mm	l mm	L mm	Z	S mm		
663.005.11	1-1/2	38	12	60	3	12x35	790.120.03	990.075.00
663.004.11	2-3/8	60	12	80	3	12x50	790.120.03	990.075.00
663.003.11	3-5/32	80	12	90	3	20x50	790.120.03	990.075.00
663.006.11	3-15/16	100	12	90	4	20x50	790.120.03	990.075.00
	Right-hand rotation 663.005.11 663.004.11 663.003.11	Right-hand rotation inches 663.005.11 1-1/2 663.004.11 2-3/8 663.003.11 3-5/32	Right-hand rotation inches mm 663.005.11 1-1/2 38 663.004.11 2-3/8 60 663.003.11 3-5/32 80	Right-hand rotation inches mm mm 663.005.11 1-1/2 38 12 663.004.11 2-3/8 60 12 663.003.11 3-5/32 80 12	Right-hand rotation inches mm mm mm 663.005.11 1-1/2 38 12 60 663.004.11 2-3/8 60 12 80 663.003.11 3-5/32 80 12 90	Right-hand rotation inches mm mm mm 663.005.11 1-1/2 38 12 60 3 663.004.11 2-3/8 60 12 80 3 663.003.11 3-5/32 80 12 90 3	Right-hand rotation inches mm mm mm mm 663.005.11 1-1/2 38 12 60 3 12x35 663.004.11 2-3/8 60 12 80 3 12x50 663.003.11 3-5/32 80 12 90 3 20x50	ORDER NO. Right-hand rotation D inches I mm L mm Z mm S mm ⊕ 663.005.11 1-1/2 38 12 60 3 12x35 790.120.03 663.004.11 2-3/8 60 12 80 3 12x50 790.120.03 663.003.11 3-5/32 80 12 90 3 20x50 790.120.03

Spare parts

991.061.00 T15 Torx key

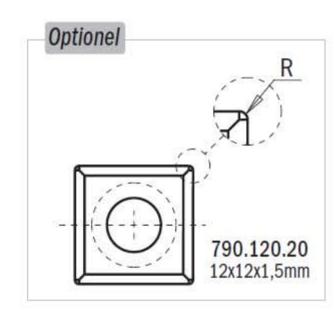
990.036.00 M8x25mm TE screw

990.020.00 Hex nut for threaded arbors M8

The screw 990.036.00 and the nut 990.020.00 (on the shank) only fit item 663.003.11

TECHNICAL DETAILS:

- Super strength steel.
- 3, 4 cutting edges [Z3/Z4].



Drawings are 1:2 scale

APPLICATION:

the new router bit for CNC routers is ideal for fast removal of material over a large surface area leaving an improved finish at the bottom of the cut. Used on soft and hardwood, particle board and MDF. The cutter uses 4-sided inserts in super micrograin carbide.

A cost effective solution compared to brazed router bits and solid carbide spiral bits.