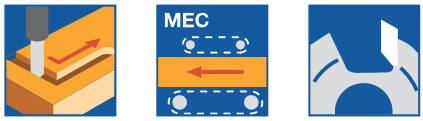
NEW



DP

Router cutter Diamaster PRO EdgeExpert

Application:
Router cutter for sizing and grooving with increased performance time in particle boards. For tear free cut edges on both sides of boards with sensitive laminations, foils and veneers. Suitable for small and medium batch quantities.

Machine:
Overhead routers with/without CNC control, machining centres, special routers with spindles for mounting shank tools.

Workpiece material:
Chipboard and fibre materials (MDF, HF etc.), uncoated, plastic coated, veneered etc.

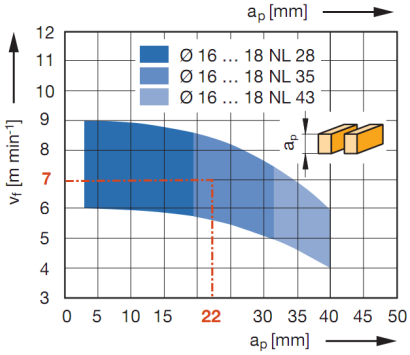
Technical information:
Spiral cutting edge arrangement with alternate shear angles and DP plunging tip. Increased shear angle for tear free cut edges on both sides of boards with sensitive laminations, foils and veneers. Resharpenable 2 to 4 times with normal wear. Cuts to be painted in MDF require finishing with tools with continuous edges.

DP, Z 1+1
WO 140-2-50

D mm	GL mm	NL mm	S mm	DRI	ID	
16	85	25	16x50	RL	191069	●
16	95	35	20x50	RL	191070	

RPM: n = 18000 - 24000 min^{-1}

Feed speed v_f depending on grooving depth a_p



Workpiece material: Plastic coated chipboard
Working step: Sizing
Spindle Speed: n = 18000 rpm
Correction factor for v_f: MDF = 0,8
Veneer across grain = 0,7
Extremely sensitive laminations = 0,7 - 0,8

● available ex stock
▫ available at short notice
Instruction manual visit www.leitz.org