



Shell end mill 90° MECH17, Weldon shank, Ø D / Zeff: 50/4 mm



Order data

Order number	227653 50/4
GTIN	4960664526383
Item class	250

Description

Version:

Notched indexable inserts reduce the cutting forces and vibration. Comparatively larger cutting widths a_e can be achieved with the same cutting depth a_p . High productivity also possible on inefficient machines.

Through-coolant: yes

ISO code indexable insert: BDMT 170408

Number of effective inserts Z_{eff} : 4

Number of indexable inserts: 20

maximum cutting depth $a_{p\text{max}}$: 74 mm

Overhang L_1 : 88 mm

Overall length L_{tot} : 161 mm

Technical description

maximum cutting depth $a_{p\text{max}}$	74 mm
Shank $\varnothing D_s$ h6	40 mm
Insert screw	229709 (T15; 3.5 Nm)
Cutting edge $\varnothing D_c$	50 mm
ISO code indexable insert	BDMT 170408
Number of effective inserts Z_{eff}	4
suitable indexable insert	BD.. 1704
Overall length L_{tot}	161 mm

Overhang L ₁	88 mm
Number of indexable inserts	20
Shank type	Weldon shank
Setting angle κ	90 degrees
Milling application	End milling
Through-coolant	yes

Accessories

Clamping screw	229709
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