



Indexable face mill 47.5° MFPN45, with bore, Ø D / number of teeth Z: 125/13 mm



Order data

Order number	222800 125/13
GTIN	4960664602520
Item class	250

Description

Version:

High performance face milling cutter with double-sided pentagonal indexable inserts. The combination of approach angle, chip chamber design as well as the geometries and cutting angles of the indexable inserts ensure outstanding metal removal rates, chip clearance, working life, and low cutting forces, and hence high cost-effectiveness.

Machining strategy: HPC

maximum cutting depth $a_{p\max}$: 6 mm

maximum external $\varnothing D_{\max}$: 138 mm

Overall length L_{tot} : 63 mm

Mounting bore \varnothing : 40 mm

suitable indexable insert: PN.. 1205

Insert screw: 229701

Technical description

Mounting bore \varnothing	40 mm
Overall length L_{tot}	63 mm
maximum cutting depth $a_{p\max}$	6 mm
maximum external $\varnothing D_{\max}$	138 mm

Cutting edge $\varnothing D_c$	125 mm
Insert screw	229701
suitable indexable insert	PN.. 1205
Number of cutting edges Z	13
Shank type	with bore
Setting angle κ	47.5 degrees
Through-coolant	no
Machining strategy	HPC
Type of product	Indexable insert cutter

Accessories

Clamping screw	229701
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