

Indexable face mill 47.5° MFPN45, with bore, \varnothing D / number of teeth Z: 100/8mm



Order data

Order number	222800 100/8
GTIN	4960664602445
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.

Technical description

maximum external \varnothing D_{max}	113 mm
maximum cutting depth a _{p max}	6 mm
Insert screw	229700
Cutting edge Ø D _C	100 mm
suitable indexable insert	PN 1205
Overall length L _{tot}	50 mm
Mounting bore Ø	32 mm

Number of cutting edges Z	8
Shank type	with bore
Setting angle κ	47.5 degrees
Through-coolant	no
Machining strategy	HPC
Type of product	Face mill

Accessories

Clamping screw 229700