

**Indexable face mill 47.5° MFPN45, with bore, Ø D / number of teeth Z:
200/10mm****Order data**

Order number	222800 200/10
GTIN	4960664602407
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

Clamp screw for shim	229702 (SW5; 6.0 Nm)
Insert screw	229700
maximum external Ø D _{max}	213 mm
suitable indexable insert	PN.. 1205
Mounting bore Ø	60 mm
Cutting edge Ø D _c	200 mm
maximum cutting depth a _{p max}	6 mm

Shim	229750
Overall length L_{tot}	63 mm
Number of cutting edges Z	10
Shank type	with bore
Setting angle κ	47.5 degrees
Through-coolant	no
Machining strategy	HPC
Type of product	Face mill

Accessories

Clamping screw	229702
Clamping screw	229700
Shim	229750