

Garant
Indexable face mill 45°, with bore, Ø D / number of teeth Z: 160/7 mm

Order data

Order number	213890 160/7
GTIN	4045197666574
Item class	210

Description
Version:

45° indexable face mill with unequal pitch for smooth cutting. Precision insert pockets due to special carbide shims. For arbors to DIN 2079, with 4 additional attachment holes.

Tool exchange: PowerCard

maximum external $\varnothing D_{\max}$: 178 mm

Overall length L_{tot} : 63 mm

Mounting bore \varnothing : 40 mm

suitable indexable insert: SE.. 1203..

Clamp screw for insert: 219862 (25IP; 6 Nm)

Shim: 219860

Technical description

Clamp screw for shim	219861 (TX8)
Overall length L_{tot}	63 mm
maximum external $\varnothing D_{\max}$	178 mm
Cutting edge $\varnothing D_c$	160 mm

suitable indexable insert	SE.. 1203..
Clamp screw for insert	219862 (25IP; 6 Nm)
Shim	219860
Mounting bore Ø	40 mm
Number of cutting edges Z	7
Shank type	with bore
Setting angle κ	45 degrees
Spacing of the cutters	unequal spacing
Through-coolant	yes
Tool exchange	PowerCard
Type of product	Indexable insert cutter

Accessories

Clamping screw	219862
Carbide shim	219860
Clamping screw	219861