

Garant
Indexable face mill 45°, with bore, Ø D / number of teeth Z: 250/13 mm

Order data

Order number	213890 250/13
GTIN	4045197666598
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 Ø D_{max} : 263 mm

Overall length L_{tot} : 63 mm

Mounting bore Ø: 60 mm

suitable indexable insert: SE.. 1203..

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

Shim: 219860

Technical description

Clamp screw for shim	219861 (TX8)
suitable indexable insert	SE.. 1203..
Cutting edge Ø D_c	250 mm
Shim	219860

maximum external $\varnothing D_{\max}$	263 mm
Clamp screw for insert	219862 (25IP; 6 Nm)
Overall length L_{tot}	63 mm
Mounting bore \varnothing	60 mm
Number of cutting edges Z	13
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	219861
Clamping screw	219862
Carbide shim	219860