

Garant

Softcut® 45° high-performance indexable face mill, with bore, Ø D / number of effective cutting edges Z: 250/16 mm



Order data

Order number	213555 250/16
GTIN	4045197953704
Item class	210

Description

Version:

High number of cutting edges for very high productivity. Positive rake for soft cut and low power consumption. Individual tool geometry ensures very smooth cutting. For arbors to DIN 2079, with 4 additional attachment holes and without internal cooling.

Note:

Use GARANT torque screwdriver TQ No. **211750 3.0** with bit No. **674252 15IP**.

Tool exchange: PowerCard

maximum external $\varnothing D_{\max}$: 262.3 mm

Overall length L_{tot} : 63 mm

Mounting bore \varnothing : 60 mm

suitable indexable insert: SE.T1305

suitable indexable insert: XEEW1305

Pack of insert screws: 219833 (15IP; 3.0 Nm)

Technical description

Mounting bore \varnothing	60 mm
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Pack of insert screws	219833 (15IP; 3.0 Nm)
suitable indexable insert	SE.T1305
suitable indexable insert	XEEW1305
Overall length L_{tot}	63 mm
Number of cutting edges Z	16
Cutting edge $\varnothing D_c$	250 mm
maximum external $\varnothing D_{max}$	262.3 mm
Shank type	with bore
Setting angle κ	45 degrees
Spacing of the cutters	unequal spacing
Through-coolant	yes
Machining strategy	MTC
Tool exchange	PowerCard
Type of product	Indexable insert cutter

Accessories

Torque screwdriver, fixed setting set torque 3,0 Nm	211750 3,0
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 15IP	674252 15IP