

Garant

Softcut® 45° high-performance indexable face mill, with bore, Ø D / number of effective cutting edges Z: 125/12 mm



Order data

Order number	213555 125/12
GTIN	4045197953674
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.

Note:

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

Tool exchange: PowerCard

maximum external Ø D_{max}: 137.3 mm

Overall length L_{tot}: 63 mm

Mounting bore Ø: 40 mm

suitable indexable insert: XEEW1305

suitable indexable insert: SE.T1305

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

Technical description

Mounting bore Ø	40 mm
suitable indexable insert	XEEW1305

suitable indexable insert	SE.T1305
Cutting edge $\varnothing D_c$	125 mm
Overall length L_{tot}	63 mm
maximum external $\varnothing D_{max}$	137.3 mm
Number of cutting edges Z	12
Pack of insert screws	219833 (15IP; 3.0 Nm)
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