

Garant

Softcut® 45° high-performance indexable face mill, with bore, Ø D / number of effective cutting edges Z: 80/6 mm

**Order data**

Order number	213555 80/6
GTIN	4045197953605
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} : 92.1 mm

Overall length L_{tot} : 50 mm

Mounting bore Ø: 27 mm

suitable indexable insert: SE.T1305

suitable indexable insert: XEEW1305

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

Technical description

Cutting edge Ø D_c	80 mm
Mounting bore Ø	27 mm

Overall length L_{tot}	50 mm
maximum external $\varnothing D_{max}$	92.1 mm
Number of cutting edges Z	6
Pack of insert screws	219833 (15IP; 3.0 Nm)
suitable indexable insert	SE.T1305
suitable indexable insert	XEEW1305
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

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