

**Garant**

**GARANT Softcut® 45° high-performance indexable face mill, with bore, Ø D / number of effective cutting edges Z: 80/8mm**

**Order data**

Order number	213555 80/8
GTIN	4045197953612
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**.

**Technical description**

maximum external Ø D <sub>max</sub>	92.1 mm
Mounting bore Ø	27 mm
Cutting edge Ø D <sub>c</sub>	80 mm
Pack of insert screws	219833 (15IP; 3.0 Nm)
Overall length L <sub>tot</sub>	50 mm
suitable indexable insert	XEEW1305

suitable indexable insert	SE.T1305
Number of cutting edges Z	8
Series	Softcut®
Shank type	with bore
Setting angle $\kappa$	45 degrees
Spacing of the cutters	unequal spacing
Through-coolant	yes
Machining strategy	MTC
Tool exchange	PowerCard
Type of product	Face mill

## Accessories

Torque screwdriver, fixed setting set torque 3,0 N·m	211750 3,0
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 15IP	674252 15IP