

Garant
Side milling cutter with collar Width $a_p = 16$ mm, $\varnothing D$: 80 mm

Order data

Order number	218569 80
GTIN	4045197530684
Item class	210

Description
Version:

Side milling cutters of robust special steel for reduced vibration.

Application:

For milling grooves and slots. For flat or non-flat slot base.

Spare part:

No. 219983 (TX15; 2.2 Nm).

Attention:

To obtain a flat slot base, please use neutral, left-hand and right-hand indexable inserts, where the neutral insert is mounted on the middle insert range.

Note:

Use GARANT torque screwdriver TQ No. **211750 size 2.2** with bit No. **674248 size TX15**.

Side milling cutters available up to $\varnothing D = 200$ mm.

Tool exchange: PowerCard

Pack of insert screws: 219984 (TX15; 2.2 Nm)

Number of effective inserts Z_{eff} : 2

Number of indexable inserts: 6

maximum cutting depth $a_{e\text{max}}$: 20 mm

Collar $\varnothing d_1$: 40 mm

Collar length L_1 : 15 mm

Overall length L_{tot} : 50 mm

Technical description

suitable indexable insert	SNHX
Number of effective inserts Z_{eff}	2
Cutting edge $\varnothing D_c$	80 mm
Collar $\varnothing d_1$	40 mm
Mounting bore \varnothing	22 mm
Collar length L_1	15 mm
Overall length L_{tot}	50 mm
maximum cutting depth $a_{e,max}$	20 mm
Number of indexable inserts	6
Shank type	with bore
Through-coolant	no
Tool exchange	PowerCard
ISO code indexable insert	SN.. 1207
Pack of insert screws	219984 (TX15; 2.2 Nm)
Type of product	Side milling cutter

Accessories

Set of insert screws 10-piece	219983
PrecisionBit for Torx®, shank E 6.3 Torx® profile TX15	674248 TX15
Set of insert screws 10-piece	219984
Torque screwdriver, fixed setting set torque 2,2 Nm	211750 2,2