

Garant**Side milling cutter with collar Width ap = 14 mm, Ø D: 80mm****Order data**

Order number	218568 80
GTIN	4045197530592
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. **674252 size IP15**.

Side milling cutters available up to Ø D = 200 mm.

Technical description

Cutting edge Ø D _c	80 mm
suitable indexable insert	SNHX
Mounting bore Ø	22 mm

Collar $\varnothing d_1$	40 mm
Overall length L_{tot}	50 mm
maximum cutting depth $a_{e\ max}$	20 mm
Number of effective inserts Z_{eff}	2
Collar length L_1	15 mm
Number of indexable inserts	6
Shank type	with bore
Through-coolant	no
Tool exchange	PowerCard
ISO code indexable insert	SN.. 1205
Pack of insert screws	219983 (IP15; 2.2 Nm)
Type of product	Side milling cutter

Accessories

PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 15IP	674252 15IP
Set of insert screws 10-piece	219983
Torque screwdriver, fixed setting set torque 2,2 N·m	211750 2,2