

**Garant****Side milling cutter with collar Width  $a_p = 6$  mm,  $\varnothing D$ : 80 mm****Order data**

Order number	218564 80
GTIN	4045197462473
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. 219950 (TX15; 2.2 Nm).

**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: 219950 (TX15; 2.2 Nm)

Number of effective inserts  $Z_{\text{eff}}$ : 4

Number of indexable inserts: 8

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

Collar  $\varnothing d_1$ : 40 mm

Collar length  $L_1$ : 15 mm

Overall length  $L_{\text{tot}}$ : 50 mm

**Technical description**

Overall length $L_{tot}$	50 mm
suitable indexable insert	SNHX
maximum cutting depth $a_{e,max}$	20 mm
Cutting edge $\varnothing D_c$	80 mm
Collar length $L_1$	15 mm
Mounting bore $\varnothing$	22 mm
Collar $\varnothing d_1$	40 mm
Number of effective inserts $Z_{eff}$	4
Number of indexable inserts	8
Shank type	with bore
Through-coolant	no
Tool exchange	PowerCard
ISO code indexable insert	SN.. 1203
Pack of insert screws	219950 (TX15; 2.2 Nm)
Type of product	Side milling cutter

## Accessories

Torque screwdriver, fixed setting set torque 2,2 Nm	211750 2,2
PrecisionBit for Torx®, shank E 6.3 Torx® profile TX15	674248 TX15
Pack of insert screws 10 pieces	219950