

**Garant****Side milling cutter with collar Width  $a_p = 5$  mm,  $\varnothing D$ : 80mm****Order data**

Order number	218562 80
GTIN	4045197462435
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. 219949 (TX9; 2.0 Nm).

**Note:**

Use GARANT torque screwdriver TQ No. **211750 size 2.2** with bit No. **674252 size IP9**.

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

**Technical description**

Cutting edge $\varnothing D_c$	80 mm
Overall length $L_{tot}$	50 mm
Mounting bore $\varnothing$	22 mm
Collar $\varnothing d_1$	40 mm
maximum cutting depth $a_{e,max}$	20 mm

Number of effective inserts $Z_{\text{eff}}$	5
suitable indexable insert	SNHX
Collar length $L_1$	15 mm
Number of indexable inserts	10
Shank type	with bore
Through-coolant	no
Tool exchange	PowerCard
ISO code indexable insert	SN.. 1103
Pack of insert screws	219949 (IP9; 2.0 Nm)
Type of product	Side milling cutter

## Accessories

Pack of insert screws 10 pieces	219949
Torque screwdriver, fixed setting set torque 2,2 N·m	211750 2,2
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 9IP	674252 9IP