

## Garant

Side milling cutter with collar Width  $a_p = 4$  mm,  $\varnothing D$ : 160 mm



### Order data

Order number	218560 160
GTIN	4045197647566
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. 219948 (TX9; 2.0 Nm).

**Note:**

Use GARANT torque screwdriver TQ No. **211750 size 2.2**, with bit No. **674248 size TX9**.

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

Tool exchange: PowerCard

Pack of insert screws: 219948 (TX9; 2.0 Nm)

Number of effective inserts  $Z_{\text{eff}}$ : 8

Number of indexable inserts: 16

maximum cutting depth  $a_{e \text{ max}}$ : 41.2 mm

Collar  $\varnothing d_1$ : 70 mm

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

Mounting bore  $\varnothing$ : 40 mm

### Technical description

Overall length $L_{\text{tot}}$	50 mm
Number of effective inserts $Z_{\text{eff}}$	8
Cutting edge $\varnothing D_c$	160 mm
Collar $\varnothing d_1$	70 mm
suitable indexable insert	SNHX
Mounting bore $\varnothing$	40 mm
maximum cutting depth $a_{e \text{ max}}$	41.2 mm
Number of indexable inserts	16
Shank type	with bore
Through-coolant	no
Tool exchange	PowerCard
ISO code indexable insert	SN.. 1102
Pack of insert screws	219948 (TX9; 2.0 Nm)
Type of product	Side milling cutter

## Accessories

Set of insert screws 10 pieces	219948
Torque screwdriver, fixed setting set torque 2,2 Nm	211750 2,2
PrecisionBit for Torx®, shank E 6.3 Torx® profile TX9	674248 TX9