

**Garant**
**Side milling cutter with thread Width  $a_p = 4$  mm,  $\varnothing D$ : 50 mm**

**Order data**

Order number	218540 50
GTIN	4045197848697
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.

**Note:**

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

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

Tool exchange: PowerCard

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

Number of effective inserts  $Z_{\text{eff}}$ : 2

Number of indexable inserts: 4

maximum cutting depth  $a_{e,\text{max}}$ : 14 mm

$\varnothing D_1$  h6: 17 mm

Collar length  $L_1$ : 15 mm

Overall length  $L_{\text{tot}}$ : 35 mm

**Technical description**

Cutting edge $\varnothing D_c$	50 mm
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Overall length $L_{tot}$	35 mm
Number of effective inserts $Z_{eff}$	2
Mounting thread M	M16
$\varnothing D_2$	29 mm
maximum cutting depth $a_{e,max}$	14 mm
suitable indexable insert	SNHX
Collar length $L_1$	15 mm
$\varnothing D_1 h6$	17 mm
Number of indexable inserts	4
Width $a_p$	4 mm
Shank type	with thread
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

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