

Garant
Side milling cutter with thread Width $a_p = 6$ mm, $\varnothing D$: 50 mm

Order data

Order number	218544 50
GTIN	4045197850003
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 shank No. **674248 size TX15**.

Tool exchange: PowerCard

Pack of insert screws: 219950 (TX15; 2.2 Nm)

Number of effective inserts Z_{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_{tot} : 35 mm

Technical description

Collar length L_1	15 mm
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Cutting edge $\varnothing D_c$	50 mm
suitable indexable insert	SNHX
$\varnothing D_2$	29 mm
Mounting thread M	M16
$\varnothing D_1$ h6	17 mm
Overall length L_{tot}	35 mm
Number of effective inserts Z_{eff}	2
maximum cutting depth $a_{e,max}$	14 mm
Number of indexable inserts	4
Width a_p	6 mm
Shank type	with thread
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
Pack of insert screws 10 pieces	219950
PrecisionBit for Torx®, shank E 6.3 Torx® profile TX15	674248 TX15