

Garant

Side milling cutter with thread Width $a_p = 5$ mm, $\varnothing D$: 80 mm



Order data

Order number	218542 80
GTIN	4045197849991
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:

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: 219949 (IP9; 2.0 Nm)

Number of effective inserts Z_{eff} : 5

Number of indexable inserts: 10

maximum cutting depth $a_{e\text{max}}$: 22.5 mm

$\varnothing D_1$ h6: 17 mm

Overall length L_{tot} : 35 mm

$\varnothing D_2$: 29 mm

Technical description

Overall length L_{tot}	35 mm
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Cutting edge $\varnothing D_c$	80 mm
suitable indexable insert	SNHX
Mounting thread M	M16
$\varnothing D_2$	29 mm
$\varnothing D_1$ h6	17 mm
Number of effective inserts Z_{eff}	5
maximum cutting depth $a_{e \text{ max}}$	22.5 mm
Number of indexable inserts	10
Width a_p	5 mm
Shank type	with thread
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
PrecisionBit for Torx®, shank E 6.3 Torx® profile TX9	674248 TX9
Torque screwdriver, fixed setting set torque 2,2 Nm	211750 2,2