

Garant

Side milling cutter with thread Width $a_p = 4$ mm, $\varnothing D$: 80 mm



Order data

Order number	218540 80
GTIN	4045197849519
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_{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

suitable indexable insert	SNHX
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maximum cutting depth $a_{e\max}$	22.5 mm
$\varnothing D_2$	29 mm
Mounting thread M	M16
$\varnothing D_1 h6$	17 mm
Overall length L_{tot}	35 mm
Cutting edge $\varnothing D_c$	80 mm
Number of effective inserts Z_{eff}	5
Number of indexable inserts	10
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
Set of insert screws 10 pieces	219948
PrecisionBit for Torx®, shank E 6.3 Torx® profile TX9	674248 TX9