

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

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:

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

Use GARANT torque screwdriver TQ No. **211750 size 2.2** with bit No. **674252 size IP9**.

Technical description

Overall length L_{tot}	35 mm
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 Plus®, 1/4 inch E 6.3 Torx Plus® profile 9IP	674252 9IP
Torque screwdriver, fixed setting set torque 2,2 N·m	211750 2,2