

**Garant****Side milling cutter with thread Width  $a_p = 5$  mm,  $\varnothing D$ : 50mm****Order data**

Order number	218542 50
GTIN	4045197849977
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**

maximum cutting depth $a_{e\ max}$	14 mm
Number of effective inserts $Z_{\ eff}$	2
Mounting thread M	M16
$\varnothing D_2$	29 mm
suitable indexable insert	SNHX
Overall length $L_{\ tot}$	35 mm

Cutting edge $\varnothing D_c$	50 mm
$\varnothing D_1 h_6$	17 mm
Collar length $L_1$	15 mm
Number of indexable inserts	4
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

PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 9IP	674252 9IP
Pack of insert screws 10 pieces	219949
Torque screwdriver, fixed setting set torque 2,2 N·m	211750 2,2