

Garant**Side milling cutter with collar Width $a_p = 4$ mm, $\varnothing D$: 160mm****Order data**

Order number	218560 160
GTIN	4045197647566
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.

Spare part:

No. 219948 (TX9; 2.0 Nm).

Note:

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

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

Technical description

Overall length L_{tot}	50 mm
Number of effective inserts Z_{eff}	8
Cutting edge $\varnothing D_c$	160 mm
Collar $\varnothing d_1$	70 mm
suitable indexable insert	SNHX

Mounting bore \varnothing	40 mm
maximum cutting depth $a_{e\ max}$	41.2 mm
Number of indexable inserts	16
Shank type	with bore
Through-coolant	no
Tool exchange	PowerCard
ISO code indexable insert	SN.. 1102
Pack of insert screws	219948 (IP9; 2.0 Nm)
Type of product	Side milling cutter

Accessories

Set of insert screws 10 pieces	219948
Torque screwdriver, fixed setting set torque 2,2 N·m	211750 2,2
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 9IP	674252 9IP