

Garant**Side milling cutter with collar Width ap = 4 mm, Ø D: 80mm****Order data**

Order number	218560 80
GTIN	4045197462398
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 Ø D = 200 mm.

Technical description

Cutting edge Ø D _c	80 mm
Mounting bore Ø	22 mm
Overall length L _{tot}	50 mm
suitable indexable insert	SN..1102
Number of effective inserts Z _{eff}	5

Collar length L_1	15 mm
maximum cutting depth $a_{e\max}$	20 mm
Collar $\varnothing d_1$	40 mm
Number of indexable inserts	10
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
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