

Garant

Side milling cutter with collar Width $a_p = 16$ mm, $\varnothing D: 80$ mm


Order data

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|--------------|---------------|
| Order number | 218569 80 |
| GTIN | 4045197530684 |
| 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. 219983 (TX15; 2.2 Nm).

Attention:

To obtain a flat slot base, please use neutral, left-hand and right-hand indexable inserts, where the neutral insert is mounted on the middle insert range.

Note:

Use GARANT torque screwdriver TQ No. **211750 size 2.2** with bit No. **674252 size IP15**.

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

Technical description

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| suitable indexable insert | SNHX |
| Number of effective inserts Z_{eff} | 2 |

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|-----------------------------------|-----------------------|
| Cutting edge $\varnothing D_c$ | 80 mm |
| Collar $\varnothing d_1$ | 40 mm |
| Mounting bore \varnothing | 22 mm |
| Collar length L_1 | 15 mm |
| Overall length L_{tot} | 50 mm |
| maximum cutting depth $a_{e,max}$ | 20 mm |
| Number of indexable inserts | 6 |
| Shank type | with bore |
| Through-coolant | no |
| Tool exchange | PowerCard |
| ISO code indexable insert | SN.. 1207 |
| Pack of insert screws | 219984 (IP15; 2.2 Nm) |
| Type of product | Side milling cutter |

Accessories

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|---|-------------|
| Set of insert screws 10-piece | 219983 |
| PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 15IP | 674252 15IP |
| Set of insert screws 10-piece | 219984 |
| Torque screwdriver, fixed setting set torque 2,2 N·m | 211750 2,2 |