

Garant

Side / parting off milling cutter with collar HSS width $a_p = 2.2$ mm, $\varnothing D$ / number of teeth Z: 100/8 mm


Order data

| | |
|--------------|---------------|
| Order number | 218424 100/8 |
| GTIN | 4045197533890 |
| Item class | 21P |

Description
Version:

High-performance parting-off milling cutter system with choice of either collar and **low-cost steel blade** or collar and **high-precision temperature-resistant HSS blade**.

Application:

For slitting and parting off milling. For high repetition accuracy in series production it is preferable to use the HSS blade.

Use of the advertising text:

For slitting and parting off milling. For high repetition accuracy in series production it is preferable to use the HSS blade.

Order number: 218440 to 218444 (see main catalogue)

Attention:

Please order the assembly key No. 279940 1 separately. See catalogue page 758.

Note:

HSS spare blades can be ordered extra.

Side and parting-off milling cutters available up to $\varnothing D = 200$ mm.

Note re advertising text:

HSS spare blades can be ordered as accessories (see main catalogue).

Through-coolant: no

Number of cutting edges Z: 8

maximum cutting depth $a_{e\max}$: 26 mm
 Collar $\varnothing d_1$: 48 mm
 Base toolholder $\varnothing d_2$: 48 mm
 Overall length L_{tot} for a_p 1.5 mm: 51.4 mm
 Overall length L_{tot} for a_p 2.2 mm: 52 mm

Technical description

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|--|---------------------|
| Mounting bore \varnothing | 27 mm |
| Overall length L_{tot} for a_p 3.1 mm | 52.8 mm |
| suitable indexable insert | XC.. 1119 |
| maximum cutting depth $a_{e\max}$ | 26 mm |
| Overall length L_{tot} for a_p 2.2 mm | 52 mm |
| Collar $\varnothing d_1$ | 48 mm |
| Overall length L_{tot} for a_p 1.5 mm | 51.4 mm |
| Cutting edge $\varnothing D_c$ | 100 mm |
| Base toolholder $\varnothing d_2$ | 48 mm |
| Number of cutting edges Z | 8 |
| Shank type | with bore |
| Tool material | HSS |
| Through-coolant | no |
| Type of product | Side milling cutter |