

Garant

Side / parting off milling cutter with collar Steel width $a_p = 3.1$ mm, $\varnothing D$ / number of teeth Z: 160/15mm



Order data

| | |
|--------------|---------------|
| Order number | 218430 160/15 |
| GTIN | 4045197534071 |
| 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 separately.

Note:

Side and parting-off milling cutters available up to $\varnothing D = 200$ mm.
HSS spare blades can be ordered extra.

Technical description

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|---|---------------------|
| Base toolholder $\varnothing d_2$ | 80 mm |
| Overall length L_{tot} for a_p 3.1 mm | 65.8 mm |
| suitable indexable insert | XC.. 1125 |
| maximum cutting depth $a_{e,max}$ | 40 mm |
| Mounting bore \varnothing | 40 mm |
| Collar $\varnothing d_1$ | 80 mm |
| Overall length L_{tot} for a_p 2.2 mm | 65 mm |
| Cutting edge $\varnothing D_c$ | 160 mm |
| Number of cutting edges Z | 15 |
| Shank type | with bore |
| Through-coolant | no |
| Type of product | Side milling cutter |