

Garant

Side / parting off milling cutter with thread HSS width $a_p = 2.2$ mm, $\varnothing D$: 63/4mm


Order data

| | |
|--------------|---------------|
| Order number | 218417 63/4 |
| GTIN | 4062406239428 |
| 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**.

Specially for use in deep cavities.

Application:

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

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 reordered as accessories.

Technical description

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| maximum cutting depth $a_{e\max}$ | 15.75 mm |
| Overall length L_{tot} for $a_p 2.2$ mm | 40 mm |
| $\varnothing D_1$ h6 | 17 mm |

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|---|---------------------|
| Number of cutting edges Z | 4 |
| Ø D ₂ | 29 mm |
| suitable indexable insert | XC.. 1119 |
| Mounting thread M | M16 |
| Overall length L _{tot} for a _p 1.5 mm | 33.4 mm |
| Cutting edge Ø D _c | 63 mm |
| Width a _p | 1.5 mm |
| Shank type | with thread |
| Tool material | HSS |
| Through-coolant | no |
| Type of product | Side milling cutter |