

Garant

Side / parting off milling cutter with thread HSS width ap= 2.2 mm, Ø D: 50/4mm


Order data

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|--------------|---------------|
| Order number | 218417 50/4 |
| GTIN | 4062406239411 |
| 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 Ø D = 200 mm.

HSS spare blades can be reordered as accessories.

Technical description

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| Number of cutting edges Z | 4 |
| Cutting edge Ø D _c | 50 mm |
| Mounting thread M | M12 |

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|---|---------------------|
| Overall length L_{tot} for a_p 2.2 mm | 32 mm |
| $\varnothing D_1$ h6 | 12.5 mm |
| Overall length L_{tot} for a_p 1.5 mm | 31.4 mm |
| $\varnothing D_2$ | 25 mm |
| maximum cutting depth $a_{e,max}$ | 12.75 mm |
| suitable indexable insert | XC.. 1119 |
| Width a_p | 1.5 mm |
| Shank type | with thread |
| Tool material | HSS |
| Through-coolant | no |
| Type of product | Side milling cutter |