

Garant
Solid carbide mini milling cutter, AlCrN, Ø e8 DC: 20 mm

Order data

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|--------------|---------------|
| Order number | 202264 20 |
| GTIN | 4045197864581 |
| Item class | 11X |

Description
Version:

Shank similar to **DIN 6535 HB**.

Save on regrinding costs:

It is cheaper to use solid carbide mini milling cutters to the wear limit than to regrind them. Improved coating for general-purpose applications in steel and cast iron.

Through-coolant: no

Tolerance nominal Ø: e8

No. of teeth Z: 3

Helix angle: 45 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: HB with h6

No. of teeth Z: 3

Flute length L_c : 22 mm

Overall length L: 75 mm

Shank Ø D_s : 20 mm

Shank form: HB

Corner chamfer width at 45°: 0.5 mm

Technical description

| | |
|--|---------|
| No. of teeth Z | 3 |
| Feed f_z for slot milling in steel < 750 N/mm ² | 0.1 mm |
| Feed f_z for side milling in steel < 750 N/mm ² | 0.15 mm |
| Corner chamfer width at 45° | 0.5 mm |

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|---|--------------------------------------|
| Shank | HB with h6 |
| Shank form | HB |
| Tolerance nominal \varnothing | e8 |
| Cutting edge $\varnothing D_c$ | 20 mm |
| Overall length L | 75 mm |
| Direction of infeed | horizontal, oblique and vertical |
| Shank $\varnothing D_s$ | 20 mm |
| Flute length L_c | 22 mm |
| Helix angle | 45 degrees |
| Corner chamfer angle | 45 degrees |
| Coating | AlCrN |
| Tool material | Solid carbide |
| Standard | Manufacturer's standard |
| Type | N |
| Cutting width a_e for milling operation | Full slot cutting depth $1 \times D$ |
| Cutting width a_e for milling operation | Full slot cutting depth $1 \times D$ |
| Through-coolant | no |
| Colour ring | without |
| Type of product | End mill |

Services

Shank clamping flats for shrink-fit chucks, with retainer function Shank \varnothing tool 20 mm

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