

Garant
Roughing end mill HSS-Co8, uncoated, Ø DC: 10 mm

Order data

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|--------------|---------------|
| Order number | 192600 10 |
| GTIN | 4045197106971 |
| Item class | 11W |

Description
Version:
With relief ground knuckle form profile.

Up to size 20 with end cutting teeth profile for plunging.

The wide teeth lands permit multiple re-grinding without losing the profile.

Through-coolant: no

Tolerance nominal Ø: k12

No. of teeth Z: 4

Helix angle: 30 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: DIN 1835 B to h6

No. of teeth Z: 4

Flute length L_c : 22 mm

Overall length L: 72 mm

Shank Ø D_s : 10 mm

Corner chamfer width at 45°: 0.5 mm

Feed f_z for slot milling in steel < 750 N/mm²: 0.014 mm

Technical description

| | |
|--|----------|
| Feed f_z for slot milling in steel < 750 N/mm ² | 0.014 mm |
| Corner chamfer width at 45° | 0.5 mm |
| No. of teeth Z | 4 |
| Cutting edge Ø D_c | 10 mm |
| Shank Ø D_s | 10 mm |

| | |
|-----------------------------|----------------------------------|
| Overall length L | 72 mm |
| Flute length L _c | 22 mm |
| Direction of infeed | horizontal, oblique and vertical |
| Shank | DIN 1835 B to h6 |
| Tolerance nominal Ø | k12 |
| Helix angle | 30 degrees |
| Corner chamfer angle | 45 degrees |
| Coating | uncoated |
| Tool material | HSS Co 8 |
| Standard | DIN 844 B |
| Milling profile | NR |
| Through-coolant | no |
| Colour ring | without |
| Type of product | End mill |