



Roughing end mill, TiAlN, Ø DC: 10 mm



Order data

| | |
|--------------|---------------|
| Order number | 192720 10 |
| GTIN | 4045197107954 |
| Item class | 12W |

Description

Version:

Relief ground knuckle form profile.

Up to size 20 end cutting teeth profile for plunging.

Economy version.

Through-coolant: no

Tolerance nominal Ø: js12

No. of teeth Z: 4

Helix angle: 27 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: DIN 1835 B to h6

No. of teeth Z: 4

Flute length L_c : 45 mm

Overall length L: 95 mm

Shank Ø D_s : 10 mm

Corner chamfer width at 45°: 0.4 mm

Feed f_z for slot milling in steel < 750 N/mm²: 0.02 mm

Technical description

| | |
|--|---------|
| Corner chamfer width at 45° | 0.4 mm |
| Cutting edge Ø D_c | 10 mm |
| Feed f_z for slot milling in steel < 750 N/mm ² | 0.02 mm |
| No. of teeth Z | 4 |
| Shank Ø D_s | 10 mm |
| Overall length L | 95 mm |

| | |
|-----------------------------|----------------------------------|
| Flute length L _c | 45 mm |
| Direction of infeed | horizontal, oblique and vertical |
| Shank | DIN 1835 B to h6 |
| Tolerance nominal Ø | js12 |
| Helix angle | 27 degrees |
| Corner chamfer angle | 45 degrees |
| Coating | TiAlN |
| Tool material | HSS Co 8 |
| Standard | DIN 844 B |
| Milling profile | NR |
| Through-coolant | no |
| Colour ring | without |
| Type of product | End mill |