

Garant
Roughing end mill, TiAlN, Ø DC: 30 mm

Order data

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|--------------|---------------|
| Order number | 192840 30 |
| GTIN | 4045197108173 |
| Item class | 11W |

Description
Version:
Relief ground fine pitch knuckle form profile.

Centre cutting teeth for plunging.

Through-coolant: no

Tolerance nominal Ø: ± 0.12

No. of teeth Z: 5

Helix angle: 30 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: DIN 1835 B to h6

No. of teeth Z: 5

Flute length L_c : 45 mm

Overall length L: 121 mm

Shank Ø D_s : 25 mm

Corner chamfer width at 45°: 0.3 mm

Feed f_z for slot milling in steel < 900 N/mm²: 0.065 mm

Technical description

| | |
|--|----------|
| Feed f_z for slot milling in steel < 900 N/mm ² | 0.065 mm |
| Corner chamfer width at 45° | 0.3 mm |
| Cutting edge Ø D_c | 30 mm |
| No. of teeth Z | 5 |
| Shank Ø D_s | 25 mm |
| Overall length L | 121 mm |

| | |
|-----------------------------|----------------------------------|
| Flute length L _c | 45 mm |
| Direction of infeed | horizontal, oblique and vertical |
| Shank | DIN 1835 B to h6 |
| Tolerance nominal Ø | ±0.12 |
| Helix angle | 30 degrees |
| Corner chamfer angle | 45 degrees |
| Coating | TiAlN |
| Tool material | HSS Co 8 |
| Standard | DIN 844 |
| Milling profile | HR |
| Through-coolant | no |
| Colour ring | green |
| Type of product | End mill |