

Garant
Shell end mill N, uncoated, Ø×width js16: 50X25 mm

Order data

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|--------------|---------------|
| Order number | 181000 50X25 |
| GTIN | 4045197096265 |
| Item class | 11U |

Description
Version:

The end mills cut on the front face and on the circumference.

Application:

Type N = standard toothing, 30° helix.

Note:

Sizes 30×30, 35×35, 40×20, 50×25, 60×60 can only be mounted using a bore keyway.

f_z for $a_e = 0.5 - 1 \times D$.

Bore Ø H7: 22 mm

No. of teeth Z: 8

Feed f_z for side milling in steel < 750 N/mm²: 0.07 mm

Technical description

| | |
|--|-----------|
| Bore Ø H7 | 22 mm |
| No. of teeth Z | 8 |
| Cutting edge Ø D _c | 50 mm |
| Feed f_z for side milling in steel < 750 N/mm ² | 0.07 mm |
| Shank type | with bore |

| | |
|---------------------------------|----------------------------|
| Overall height | 25 mm |
| Coating | uncoated |
| Tool material | HSS Co 5 |
| Standard | DIN 841 |
| Type | N |
| Tolerance nominal \varnothing | js16 |
| Shell end mill arbor | With drive keyway |
| Helix angle | 30 degrees |
| Direction of infeed | horizontal and oblique |
| Through-coolant | no |
| Corner chamfer angle | 90 degrees |
| Colour ring | without |
| Type of product | Cylindrical milling cutter |