Garant

Narrow side milling cutter, uncoated, Ø×width js16×k11:80X2 mm



Order data

| Order number | 185500 80X2 |
|--------------|---------------|
| GTIN | 4045197097453 |
| Item class | 11U |

Description

Version:

Circular milling cutter, cutting on three faces, with bore collar and keyway. The alternate helical tooth pattern ensures smooth cutting, even on deep cuts.

Application:

For **slotting or cutting-off** when the side faces of the component must have an accurate and clean surface.

Note:

 f_z for $a_e = 0.1 \times D$. Through-coolant: no Bore Ø H7: 27 mm No. of teeth Z: 32 Feed f_z in steel < 750 N/mm²: 0.06 mm

Technical description

| Bore Ø H7 | 27 mm |
|---------------|-------|
| Cutting width | 2 mm |

| Feed f_z in steel < 750 N/mm ² | 0.06 mm |
|---|---------------------|
| No. of teeth Z | 32 |
| Cutting edge $Ø D_c$ | 80 mm |
| Shank type | with bore |
| Coating | uncoated |
| Tool material | HSS Co 5 |
| Standard | DIN 1834 A |
| Milling profile | staggered teeth |
| Туре | Ν |
| Tolerance nominal Ø | js16 |
| Through-coolant | no |
| Colour ring | without |
| Type of product | Side milling cutter |