

High feed rate milling cutter 7792VX, Plain shank, \emptyset D / number of teeth Z: 20/3 mm



Order data

| Order number | 221900 20/3 |
|--------------|---------------|
| GTIN | 2050002058460 |
| Item class | 28R |

Description

Description:

The unique design of the indexable inserts together with their approach angle in the milling body greatly reduces the radial forces and diverts them into the axial direction. Particularly thick indexable inserts with 4 cutting edges for the heaviest duties and high cost-effectiveness. The tool has particular advantages for face milling and milling deep pockets. With its ground wiper chamfer it is equally well suited also to plunge milling and finish milling operations.

Machining strategy: HPC Through-coolant: yes

Number of cutting edges Z: 3

maximum cutting depth a_{p max}: 0.9 mm

Overhang L₁: 32 mm

Overall length L_{tot}: 204 mm Shank Ø D_s h6: 20 mm

suitable indexable insert: XD..

Technical description

| suitable indexable insert | XD |
|--|---------------------|
| Overhang L ₁ | 32 mm |
| Cutting edge Ø D _C | 20 mm |
| Insert screw | 229915 (T7; 0.8 Nm) |
| Shank Ø D₅ h6 | 20 mm |
| Overall length L _{tot} | 204 mm |
| maximum cutting depth a _{p max} | 0.9 mm |

| Indexable insert size | 06 |
|---------------------------|------------------|
| Number of cutting edges Z | 3 |
| Through-coolant | yes |
| Setting angle κ | 90 degrees |
| Shank type | Plain shank |
| Milling application | Circular milling |
| Milling application | Ramping |
| Milling application | Plunging |
| Machining strategy | HPC |

Accessories

Clamping screw 229915