



## High feed rate milling cutter 7792VX, with bore, $\varnothing$ D / number of teeth Z: 40/3 mm



### Order data

|              |               |
|--------------|---------------|
| Order number | 221908 40/3   |
| GTIN         | 4059782505438 |
| 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  $a_{p,max}$ : 1.5 mm

Overall length  $L_{tot}$ : 32 mm

Mounting bore  $\varnothing$ : 16 mm

Indexable insert size: 09

suitable indexable insert: XD.. 0904

### Technical description

|                             |       |
|-----------------------------|-------|
| Mounting bore $\varnothing$ | 16 mm |
|-----------------------------|-------|

|                                    |                     |
|------------------------------------|---------------------|
| suitable indexable insert          | XD.. 0904           |
| Indexable insert size              | 09                  |
| Overall length $L_{tot}$           | 32 mm               |
| maximum cutting depth $a_{p\ max}$ | 1.5 mm              |
| Insert screw                       | 229918 (T15; 2.1Nm) |
| Cutting edge $\varnothing D_c$     | 40 mm               |
| Number of cutting edges Z          | 3                   |
| Through-coolant                    | yes                 |
| Shank type                         | with bore           |
| Milling application                | Circular milling    |
| Milling application                | Ramping             |
| Milling application                | Plunging            |
| Machining strategy                 | HPC                 |

## Accessories

|                |        |
|----------------|--------|
| Clamping screw | 229918 |
|----------------|--------|