

# High feed rate milling cutter 7792VX, Plain shank, $\varnothing$ D / number of teeth Z: 32/3 mm



#### **Order data**

Order number	221900 32/3
GTIN	4059782504356
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 apmax: 1.5 mm

Overhang L<sub>1</sub>: 70 mm

Overall length  $L_{tot}$ : 250 mm Shank Ø D<sub>s</sub> h6: 32 mm

suitable indexable insert: XD..

## **Technical description**

Indexable insert size	09
suitable indexable insert	XD
Cutting edge Ø D <sub>c</sub>	32 mm
Shank Ø D₅ h6	32 mm
Overhang L <sub>1</sub>	70 mm
Overall length L <sub>tot</sub>	250 mm
maximum cutting depth a <sub>p max</sub>	1.5 mm

Insert screw	229918 (T15; 2.1 Nm)
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	229918
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