

# High feed rate milling cutter 7792VX, with threaded shank, $\varnothing$ D / number of teeth Z: 32/2mm



#### **Order data**

Order number	221905 32/2
GTIN	4059782504790
Item class	28R

### **Description**

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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.

## **Technical description**

Cutting edge $\emptyset$ D <sub>c</sub>	32 mm
Overall length L <sub>tot</sub>	43 mm
Indexable insert size	12
suitable indexable insert	XD 1205
Insert screw	229908 (T15; 3.1 Nm)
$\emptyset D_3$	11 mm
maximum cutting depth a <sub>p max</sub>	2.5 mm
Mounting thread M	M16
Number of cutting edges Z	2
Through-coolant	yes



Ramping length L for $\alpha_{\text{max}}$	10.3 mm
Circular interpolation milling Ø D <sub>min</sub>	43 mm
Ramping angle $\alpha_{\text{max}}$	1.67 degrees
Circular interpolation milling $\emptyset$ $D_{max}$	62 mm
Shank type	with threaded shank
Milling application	Ramping
Milling application	Circular milling
Milling application	Plunging
Machining strategy	HPC
Type of product	Copy mill

## **Accessories**

Clamping screw	229908
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