

# High feed rate milling cutter 7792VX, Weldon shank, Ø D / number of teeth Z: 25/2 mm



#### **Order data**

Order number	221903 25/2
GTIN	2050002058491
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.

Machining strategy: HPC Through-coolant: yes

Number of cutting edges Z: 2

maximum cutting depth a<sub>p max</sub>: 1.5 mm

Overhang L<sub>1</sub>: 40 mm Overall length L<sub>tot</sub>: 96 mm Shank Ø D<sub>s</sub> h6: 25 mm Indexable insert size: 09

## **Technical description**

Shank Ø D₅ h6	25 mm
Cutting edge $\emptyset$ $D_{c}$	25 mm
maximum cutting depth $a_{p  max}$	1.5 mm
Overhang L <sub>1</sub>	40 mm
Indexable insert size	09

Overall length L <sub>tot</sub>	96 mm
Insert screw	229917 (T15; 2.1 Nm)
Number of cutting edges Z	2
Through-coolant	yes
Setting angle κ	90 degrees
Shank type	Weldon shank
Milling application	Circular milling
Milling application	Ramping
Milling application	Plunging
Machining strategy	HPC

### **Accessories**

Clamping screw	229917
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