



## High feed rate milling cutter 7792VX, with bore, $\varnothing$ D / number of teeth Z: 160/12 mm



### Order data

Order number	221908 160/12
GTIN	4059782503854
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: 12

maximum cutting depth  $a_{p,max}$ : 3.5 mm

Overall length  $L_{tot}$ : 63 mm

Mounting bore  $\varnothing$ : 50 mm

Indexable insert size: 16

suitable indexable insert: XE.. 1605

### Technical description

Insert screw	229920 (TP20; 7.6Nm)
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maximum cutting depth $a_{p\max}$	3.5 mm
suitable indexable insert	XE.. 1605
Indexable insert size	16
Overall length $L_{\text{tot}}$	63 mm
Cutting edge $\varnothing D_c$	160 mm
Mounting bore $\varnothing$	50 mm
Number of cutting edges Z	12
Through-coolant	yes
Shank type	with bore
Milling application	Circular milling
Milling application	Ramping
Milling application	Plunging
Machining strategy	HPC

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## Accessories

Clamping screw	229920
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