



High feed rate milling cutter 7792VX, with threaded shank, Ø D / number of teeth Z: 25/3mm



Order data

Order number	221905 25/3
GTIN	2050002058514
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.

Technical description

maximum cutting depth $a_{p\max}$	0.9 mm
Overall length L_{tot}	35 mm
suitable indexable insert	XP.. 0603
Indexable insert size	06
Ø D_3	10 mm
Cutting edge Ø D_c	25 mm
Insert screw	229916 (T7; 0.8 Nm)
Mounting thread M	M12
Number of cutting edges Z	3
Through-coolant	yes

Ramping length L for α_{\max}	9.3 mm
Circular interpolation milling $\varnothing D_{\min}$	35 mm
Ramping angle α_{\max}	1.55 degrees
Circular interpolation milling $\varnothing D_{\max}$	48 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	229916
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