KENNAMETAL

High feed rate milling cutter 7792VX, with threaded shank, \emptyset D / number of teeth Z: 20/2mm



Order data

Order number	221905 20/2
GTIN	4059782503991
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

ØD ₃	9 mm
Mounting thread M	M10
Insert screw	229915 (T7; 0.8 Nm)
Overall length L _{tot}	35 mm
maximum cutting depth $a_{p max}$	0.9 mm
suitable indexable insert	XP 0603
Cutting edge Ø D _c	20 mm
Indexable insert size	06
Number of cutting edges Z	2
Through-coolant	yes

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Data sheet

Ramping length L for α_{max}	8.2 mm	
Circular interpolation milling \emptyset D _{min}	29 mm	
Ramping angle α_{max}	1.4 degrees	
Circular interpolation milling \emptyset D _{max}	38 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	229915
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