

High feed rate milling cutter 7792VX, with bore, \varnothing D / number of teeth Z: 125/8 mm



Order data

Order number	221908 125/8
GTIN	4059782505605
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: 8

maximum cutting depth a_{p max}: 2.5 mm

Overall length L_{tot}: 63 mm Mounting bore Ø: 40 mm Indexable insert size: 12

suitable indexable insert: XD., 1205

Technical description

Indexable insert size 12

Overall length L _{tot}	63 mm
Mounting bore Ø	40 mm
Cutting edge Ø D _c	125 mm
Insert screw	229919 (T15; 3.1Nm)
maximum cutting depth a _{p max}	2.5 mm
suitable indexable insert	XD 1205
Number of cutting edges Z	8
Through-coolant	yes
Shank type	with bore
Milling application	Circular milling
Milling application	Ramping
Milling application	Plunging
Machining strategy	HPC

Accessories

Clamping screw 229919