



High feed rate milling cutter MFH micro, Weldon shank, $\varnothing D$ / number of effective cutting edges Z: 14/3mm



Order data

Order number	221942 14/3
GTIN	4960664778430
Item class	250

Description

Version:

For extremely cost-effective machining due to high feed rates. Vibration is minimised by cutting force reduction.

Technical description

Ramping angle α_{\max}	1.26 degrees
maximum cutting depth $a_{p\max}$	0.5 mm
Shank $\varnothing D_s$ h6	12 mm
Number of cutting edges Z	3
Circular interpolation milling $\varnothing D_{\min}$	24 mm
Overhang L_1	20 mm
Overall length L_{tot}	65 mm
Ramping length L for α_{\max}	9.1 mm
Cutting edge $\varnothing D_c$	14 mm
suitable indexable insert	LPGT 0102..
Through-coolant	yes
$\varnothing D_3$	10 mm
Circular interpolation milling $\varnothing D_{\max}$	26 mm

Insert screw	229722 (6IP; 0.6Nm)
Setting angle κ	11 degrees
Shank type	Weldon shank
Milling application	Circular milling
Milling application	Plunging
Milling application	Ramping
Machining strategy	HPC
Type of product	Copy mill