



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



### Order data

Order number	221941 14/3
GTIN	4960664778386
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 $\alpha_{\max}$	1.26 degrees
Insert screw	229722 (6IP; 0.6Nm)
Circular interpolation milling $\varnothing D_{\min}$	24 mm
Ramping length L for $\alpha_{\max}$	9.1 mm
Overhang $L_1$	20 mm
Cutting edge $\varnothing D_c$	14 mm
Overall length $L_{\text{tot}}$	80 mm
Number of cutting edges Z	3
maximum cutting depth $a_{p\max}$	0.5 mm
Shank $\varnothing D_s$ h6	12 mm
$\varnothing D_3$	10 mm
suitable indexable insert	LPGT 0102..
Through-coolant	yes

Circular interpolation milling $\varnothing D_{\max}$	26 mm
Setting angle $\kappa$	11 degrees
Shank type	Plain shank
Milling application	Circular milling
Milling application	Ramping
Milling application	Plunging
Machining strategy	HPC
Type of product	Copy mill