



## High feed rate milling cutter MFH micro, Plain shank, $\varnothing D$ / number of effective cutting edges Z: 16/4mm



### Order data

Order number	221941 16/4
GTIN	4960664778393
Item class	250

### Description

#### Version:

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

### Technical description

Overall length $L_{tot}$	90 mm
Circular interpolation milling $\varnothing D_{max}$	30 mm
Insert screw	229722 (6IP; 0.6Nm)
Circular interpolation milling $\varnothing D_{min}$	28 mm
Overhang $L_1$	25 mm
Shank $\varnothing D_s$ h6	16 mm
Cutting edge $\varnothing D_c$	16 mm
Ramping length L for $\alpha_{max}$	11.1 mm
suitable indexable insert	LPGT 0102..
Number of cutting edges Z	4
Through-coolant	yes
maximum cutting depth $a_{p,max}$	0.5 mm
$\varnothing D_3$	12 mm

Ramping angle $\alpha_{\max}$	1.03 degrees
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