



## High feed rate milling cutter MFH micro, with thread, $\varnothing D$ / number of effective cutting edges Z: 8/1mm



### Order data

Order number	221943 8/1
GTIN	4960664806690
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 length L for $\alpha_{\max}$	3.1 mm
Insert screw	229722 (6IP; 0.6Nm)
Cutting edge $\varnothing D_c$	8 mm
Ramping angle $\alpha_{\max}$	3.69 degrees
Circular interpolation milling $\varnothing D_{\min}$	12 mm
$\varnothing D_3$	4 mm
Overall length $L_{\text{tot}}$	17 mm
Through-coolant	yes
Circular interpolation milling $\varnothing D_{\max}$	14 mm
Number of cutting edges Z	1
$\varnothing D_1$ h6	6.5 mm
suitable indexable insert	LPGT 0102..

Mounting thread M	M6
maximum cutting depth $a_{p\max}$	0.5 mm
Shank type	with thread
Milling application	Circular milling
Milling application	Ramping
Milling application	Plunging
Machining strategy	HPC
Type of product	Copy mill