



## High feed rate milling cutter MFH micro, with thread, $\varnothing$ D / number of effective cutting edges Z: 10/2 mm



### Order data

Order number	221943 10/2
GTIN	4960664806706
Item class	250

### Description

#### Version:

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

Machining strategy: HPC

Through-coolant: yes

Number of cutting edges Z: 2

$\varnothing$  D<sub>1</sub> h6: 6.5 mm

$\varnothing$  D<sub>3</sub>: 6.2 mm

maximum cutting depth  $a_{p\max}$ : 0.5 mm

Overall length  $L_{\text{tot}}$ : 17 mm

Mounting thread M: M6

### Technical description

Number of cutting edges Z	2
$\varnothing$ D <sub>1</sub> h6	6.5 mm
Circular interpolation milling $\varnothing$ D <sub>min</sub>	16.5 mm
$\varnothing$ D <sub>3</sub>	6.2 mm
maximum cutting depth $a_{p\max}$	0.5 mm
Overall length $L_{\text{tot}}$	17 mm
Insert screw	229722 (6IP; 0.6Nm)

Ramping angle $\alpha_{\max}$	3 degrees
Cutting edge $\varnothing D_c$	10 mm
Ramping length L for $\alpha_{\max}$	9.5 mm
Mounting thread M	M6
Through-coolant	yes
suitable indexable insert	LPGT 0102..
Circular interpolation milling $\varnothing D_{\max}$	18 mm
Shank type	with thread
Milling application	Circular milling
Milling application	Ramping
Milling application	Plunging
Machining strategy	HPC