



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



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.

Technical description

Number of cutting edges Z	2
$\varnothing D_1$ h6	6.5 mm
Circular interpolation milling $\varnothing D_{\min}$	16 mm
$\varnothing D_3$	6 mm
maximum cutting depth $a_{p\max}$	0.5 mm
Overall length L_{tot}	17 mm
Insert screw	229722 (6IP; 0.6Nm)
Ramping angle α_{\max}	2.25 degrees
Cutting edge $\varnothing D_c$	10 mm
Ramping length L for α_{\max}	5.1 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
Type of product	Copy mill