



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



Order data

Order number	221943 14/3
GTIN	4960664806720
Item class	250

Description

Version:

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

Technical description

Mounting thread M	M6
Ramping angle α_{\max}	1.26 degrees
Circular interpolation milling $\varnothing D_{\min}$	24 mm
$\varnothing D_1$ h6	6.5 mm
Insert screw	229722 (6IP; 0.6Nm)
Overall length L_{tot}	17 mm
Ramping length L for α_{\max}	9.1 mm
Number of cutting edges Z	3
Cutting edge $\varnothing D_c$	14 mm
$\varnothing D_3$	10 mm
suitable indexable insert	LPGT 0102..
Through-coolant	yes

Circular interpolation milling $\varnothing D_{\max}$	26 mm
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