



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



Order data

Order number	221943 16/4
GTIN	4960664806737
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	4
$\varnothing D_3$	12 mm
Insert screw	229722 (6IP; 0.6Nm)
maximum cutting depth $a_{p\ max}$	0.5 mm
Through-coolant	yes
Ramping length L for $\alpha_{\ max}$	11.1 mm
Circular interpolation milling $\varnothing D_{\ min}$	28 mm
Ramping angle $\alpha_{\ max}$	1.03 degrees
$\varnothing D_1\ h6$	8.5 mm
Mounting thread M	M8
Overall length $L_{\ tot}$	22 mm
suitable indexable insert	LPGT 0102..

Circular interpolation milling $\varnothing D_{\max}$	30 mm
Cutting edge $\varnothing D_c$	16 mm
Shank type	with thread
Milling application	Circular milling
Milling application	Ramping
Milling application	Plunging
Machining strategy	HPC
Type of product	Copy mill