



High feed rate milling cutter MFH micro, Weldon shank, Ø D / number of effective cutting edges Z: 10/2 mm



Order data

Order number	221942 10/2
GTIN	4960664778416
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

Ø D₃: 6.2 mm

maximum cutting depth a_{p,max}: 0.5 mm

Overhang L₁: 20 mm

Overall length L_{tot}: 60 mm

Shank Ø D_s h6: 10 mm

Technical description

Insert screw	229722 (6IP; 0.6Nm)
Ramping angle α _{max}	3 degrees
Ramping length L for α _{max}	9.5 mm
Shank Ø D _s h6	10 mm
maximum cutting depth a _{p,max}	0.5 mm
Overall length L _{tot}	60 mm
Through-coolant	yes
suitable indexable insert	LPGT 0102..

Number of cutting edges Z	2
Circular interpolation milling $\varnothing D_{\min}$	16.5 mm
$\varnothing D_3$	6.2 mm
Overhang L_1	20 mm
Cutting edge $\varnothing D_c$	10 mm
Circular interpolation milling $\varnothing D_{\max}$	18 mm
Shank type	Weldon shank
Milling application	Circular milling
Milling application	Plunging
Milling application	Ramping
Machining strategy	HPC