



## High feed rate milling cutter MFH mini, with thread, Ø D / number of teeth Z: 42/5mm



### Order data

Order number	221960 42/5
GTIN	2050002058750
Item class	250

### Description

High feed rate milling cutter MFH mini 42/5 mm Through-coolant: yes

Number of cutting edges Z: 5

Ø D<sub>3</sub>: 35 mm

maximum cutting depth a<sub>p max</sub>: 1 mm

Overall length L<sub>tot</sub>: 40 mm

Mounting thread M: M16

Circular interpolation milling Ø D<sub>min</sub>: 77 mm

### Technical description

Ramping length L for α <sub>max</sub>	33.3 mm
Circular interpolation milling Ø D <sub>min</sub>	77 mm
maximum cutting depth a <sub>p max</sub>	1 mm
Cutting edge Ø D <sub>c</sub>	42 mm
Number of cutting edges Z	5
suitable indexable insert	LOGU 0303..
Ø D <sub>3</sub>	35 mm
Ramping angle α <sub>max</sub>	0.52 °

Insert screw	229713 (8IP; 1.2 Nm)
Through-coolant	yes
Overall length $L_{tot}$	40 mm
Mounting thread M	M16
Circular interpolation milling $\varnothing D_{max}$	82 mm
Shank type	with thread
Milling application	Circular milling
Milling application	Ramping
Milling application	Plunging
Machining strategy	HPC
Type of product	Copy mill

---

## Accessories

Clamping screw	229713
----------------	--------