



High feed rate milling cutter MFH mini, with bore, $\varnothing D$ / number of effective cutting edges Z: 40/7mm



Order data

Order number	221965 40/7
GTIN	2050001942012
Item class	250

Technical description

$\varnothing D_3$	33 mm
Cutting edge $\varnothing D_c$	40 mm
suitable indexable insert	LOGU 0303..
maximum cutting depth $a_{p\max}$	1 mm
Number of cutting edges Z	7
Mounting bore \varnothing	16 mm
Through-coolant	yes
Insert screw	229713 (8IP; 1.2 Nm)
Overall length L_{tot}	40 mm
Circular interpolation milling $\varnothing D_{\text{min}}$	73 mm
Circular interpolation milling $\varnothing D_{\text{max}}$	78 mm
Ramping length L for α_{max}	31.3 mm

Ramping angle α_{\max}	0.55 degrees
Setting angle κ	15 degrees
Fz Helix	0.8
Shank type	with bore
Milling application	Circular milling
Milling application	Plunging
Milling application	Ramping
Machining strategy	HPC
Type of product	Copy mill

Accessories

Clamping screw	229713
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