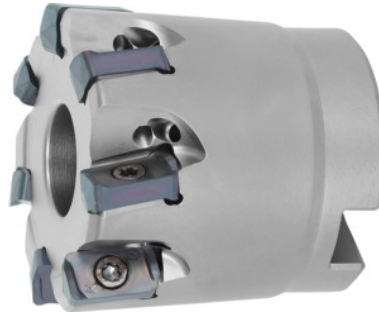




High feed rate milling cutter MFH mini, with bore, $\varnothing D$ / number of effective cutting edges Z: 42/7mm



Order data

Order number	221965 42/7
GTIN	2050001929976
Item class	250

Technical description

Overall length L_{tot}	40 mm
suitable indexable insert	LOGU 0303..
Mounting bore \varnothing	16 mm
Cutting edge $\varnothing D_c$	42 mm
maximum cutting depth $a_{p,max}$	1 mm
Through-coolant	yes
Insert screw	229713 (8IP; 1.2 Nm)
$\varnothing D_3$	35 mm
Number of cutting edges Z	7
Circular interpolation milling $\varnothing D_{min}$	77 mm
Circular interpolation milling $\varnothing D_{max}$	82 mm
Ramping length L for α_{max}	33.3 mm

Ramping angle α_{\max}	0.52 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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