



LOGIQ4FEED high feed rate indexable milling cutter, with threaded shank, Ø DC / number of effective cutting edges Z: 35/5



Order data

Order number	221104 35/5
GTIN	7291075393330
Item class	19D

Description

Version:

Innovative high feed milling system for efficient roughing – especially for machining deep cavities, e.g. in tool and mould making, as well as in the aerospace industry. The twisted shape indexable insert has an auxiliary cutting edge which guarantees a higher metal removal rate during oblique plunging.

Spare part:

Pack of insert screws No. **229695 2** (TX7; 0.9 Nm).

Technical description

Circular interpolation milling Ø D _{min}	62.6 mm
Ramping length L for α _{max}	46.87 mm
suitable indexable insert	XNMU040310..
Number of cutting edges Z	5
Ramping angle α _{max}	1.1 degrees
Circular interpolation milling a _p	0.8 mm
Overall length L _{tot}	35 mm
Cutting edge Ø D _c	32 mm

Through-coolant	yes
Circular interpolation milling $\varnothing D_{\max}$	69 mm
Series	LOGIQ4FEED
Mounting thread M	M16
$\varnothing D_3$	27.6 mm
Manufacturer's designation	FFX4 ED35/1.38-5-M16-04
Shank type	with threaded shank
Milling application	Circular milling
Milling application	Ramping
Milling application	Plunging
Machining strategy	HPC
Type of product	Copy mills

Accessories

Set of insert screws 5 pieces Type 2	229695 2
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