LOGIQ4FEED high feed rate indexable milling cutter, with threaded shank, Ø DC / number of effective cutting edges Z: 32/5

Order data

Order number	221104 32/5
GTIN	7291075393323
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}	56.6 mm
Ramping angle $α_{max}$	1.2 degrees
Series	LOGIQ4FEED
Number of cutting edges Z	5
Cutting edge Ø D_c	32 mm
Overall length L_{tot}	35 mm
Circular interpolation milling Ø D_{max}	63 mm
Ramping length L for $α_{max}$	42.97 mm

Ø D$_3$	24.6 mm
Through-coolant	yes
Circular interpolation milling a$_p$	0.8 mm
Mounting thread M	M16
suitable indexable insert	XNMU040310..
Manufacturer's designation	FFX4 ED32/1.26-5-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 screws5 pieces Type 2	229695 2