



LOGIQ4FEED high feed rate indexable milling cutter, with threaded shank, Ø DC / number of effective cutting edges Z: 25/4



Order data

Order number	221104 25/4
GTIN	7291075393316
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

Overall length L_{tot}	30 mm
Circular interpolation milling $\varnothing D_{min}$	42.6 mm
Mounting thread M	M12
Number of cutting edges Z	4
$\varnothing D_3$	17.6 mm
Ramping angle α_{max}	1.8 degrees
Series	LOGIQ4FEED
Cutting edge $\varnothing D_c$	25 mm

Circular interpolation milling $\varnothing D_{\max}$	49 mm
Circular interpolation milling a_p	0.8 mm
Ramping length L for α_{\max}	28.64 mm
Through-coolant	yes
suitable indexable insert	XNMU040310..
Manufacturer's designation	FFX4 ED25/.98-4-M12-04
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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