



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



### Order data

Order number	221100 25/4
GTIN	7291075392777
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

Shank Ø D <sub>s</sub> h6	25 mm
Circular interpolation milling Ø D <sub>min</sub>	42.6 mm
Number of cutting edges Z	4
Overall length L <sub>tot</sub>	150 mm
Circular interpolation milling Ø D <sub>max</sub>	49 mm
Series	LOGIQ4FEED
Circular interpolation milling a <sub>p</sub>	0.8 mm
Cutting edge Ø D <sub>c</sub>	25 mm
suitable indexable insert	XNMU040310..
Overhang L <sub>1</sub>	60 mm

Setting angle $\kappa$	17 degrees
$\varnothing D_3$	17.6 mm
Through-coolant	yes
Ramping angle $\alpha_{\max}$	1.8 degrees
Ramping length L for $\alpha_{\max}$	28.64 mm
Manufacturer's designation	FFX4 ED25-4-060-C25-04
Shank type	Plain shank
Milling application	Plunging
Milling application	Circular milling
Milling application	Ramping
Machining strategy	HPC
Type of product	Copy mills

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## Accessories

Set of insert screws 5 pieces Type 2	229695 2
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