



Plain shank thread mill 2×D, TiAlN, M×pitch: 3X0,35



Order data

Order number	139670 3X0,35
GTIN	4045197273543
Item class	11J

Description

Version:

Corrected thread profile for milling **exact internal fine threads** (ensure stable clamping conditions).

Note:

NEW GENERATION AVAILABLE!

Recommended successor product is No. 139665

Through-coolant: no

No. of teeth Z: 3

Drilling depth for blind and through holes: 2.0×D

Thread pitch: 0.35 mm

Hole Ø d₁: 2.55 mm

maximum insertion depth l₁: 6.2 mm

Shank length L_s: 28 mm

Overall length L_{tot}: 39 mm

Technical description

Feed f _z in steel < 750 N/mm ²	0.006 mm
Drilling depth for blind and through holes	2.0×D
Thread pitch	0.35 mm
No. of teeth Z	3
Hole Ø d ₁	2.55 mm
Number of clamping slots	3
Shank Ø	3 mm

maximum insertion depth l_1	6.2 mm
Overall length L_{tot}	39 mm
Shank length L_s	28 mm
Through-coolant	no
Hole Ø	2.55 mm
Full profile	yes
Thread depth	6 mm
Thread size	3×0.35
Coating	TiAlN
Thread type	MF-LH
Thread type	MF
Flank angle	60 degrees
Tool material	Solid carbide
Thread standard	DIN 13
Skaft	DIN 6535 HA with h6
Application for type of drilling	up to 2×D for blind holes and through holes
Shank tolerance	h6
Colour ring	green
Internal/external application	Internal