



Plain shank thread mill 2×D, TiAlN, M×pitch: 2,5X0,35



Order data

Order number	139670 2,5X0,35
GTIN	4045197273536
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

No. of teeth Z: 3

Drilling depth for blind and through holes: 2.0×D

Thread pitch: 0.35 mm

Hole Ø d₁: 2.06 mm

maximum insertion depth l₁: 5.3 mm

Shank length L_s: 28 mm

Overall length L_{tot}: 39 mm

Technical description

Thread pitch	0.35 mm
Number of clamping slots	3
Hole Ø d ₁	2.06 mm
Feed f _z in steel < 750 N/mm ²	0.003 mm
Drilling depth for blind and through holes	2.0×D
No. of teeth Z	3
Shank Ø	3 mm
maximum insertion depth l ₁	5.3 mm

Overall length L_{tot}	39 mm
Shank length L_s	28 mm
Hole \varnothing	2.06 mm
Full profile	yes
Thread depth	7 mm
Thread size	2.5×0.35
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