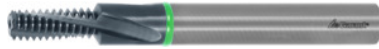




Plain shank thread mill 2×D, TiAlN, M: M3



Order data

Order number	139650 M3
GTIN	4045197081889
Item class	11J

Description

Version:

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

Note:

NEW GENERATION AVAILABLE!

Recommended successor product is No. 139640.

Through-coolant: no

No. of teeth Z: 3

Drilling depth for blind and through holes: 2.0×D

Thread pitch: 0.5 mm

Hole Ø d₁: 2.4 mm

maximum insertion depth l₁: 6.2 mm

Shank length L_s: 28 mm

Overall length L_{tot}: 42 mm

Technical description

Thread pitch	0.5 mm
Number of clamping slots	3
Feed f _z in steel < 750 N/mm ²	0.006 mm
No. of teeth Z	3
maximum insertion depth l ₁	6.2 mm
Drilling depth for blind and through holes	2.0×D
Hole Ø d ₁	2.4 mm

Shank Ø	4 mm
Overall length L _{tot}	42 mm
Shank length L _s	28 mm
Through-coolant	no
Hole Ø	2.4 mm
Full profile	yes
Thread depth	6 mm
Thread size	3
Coating	TiAlN
Thread type	M
Thread type	M-LH
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