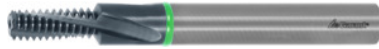




Plain shank thread mill 2×D, TiAlN, M: M4



Order data

Order number	139650 M4
GTIN	4045197081896
Item class	11J

Description

Version:

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

Note:

NEW GENERATION AVAILABLE!

Recommended successor product is No. 139640.

Through-coolant: yes

No. of teeth Z: 3

Drilling depth for blind and through holes: 2.0×D

Thread pitch: 0.7 mm

Hole Ø d₁: 3.15 mm

maximum insertion depth l₁: 8.7 mm

Shank length L_s: 36 mm

Overall length L_{tot}: 55 mm

Technical description

Feed f _z in steel < 750 N/mm ²	0.01 mm
Thread pitch	0.7 mm
Number of clamping slots	3
No. of teeth Z	3
Hole Ø d ₁	3.15 mm
maximum insertion depth l ₁	8.7 mm
Drilling depth for blind and through holes	2.0×D

Shank Ø	6 mm
Overall length L _{tot}	55 mm
Shank length L _s	36 mm
Through-coolant	yes
Hole Ø	3.15 mm
Full profile	yes
Thread depth	8 mm
Thread size	4
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