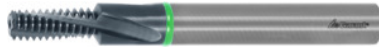




Plain shank thread mill 2×D, TiAlN, M: M8



Order data

Order number	139650 M8
GTIN	4045197081926
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: 1.25 mm

Hole Ø d₁: 6 mm

maximum insertion depth l₁: 16.8 mm

Shank length L_s: 36 mm

Overall length L_{tot}: 63 mm

Technical description

Hole Ø d ₁	6 mm
No. of teeth Z	3
Number of clamping slots	3
maximum insertion depth l ₁	16.8 mm
Thread pitch	1.25 mm
Feed f _z in steel < 750 N/mm ²	0.03 mm
Drilling depth for blind and through holes	2.0×D

Shank Ø	6 mm
Overall length L _{tot}	63 mm
Shank length L _s	36 mm
Through-coolant	yes
Hole Ø	6 mm
Full profile	yes
Thread depth	16 mm
Thread size	8
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