



Plain shank thread mill 2×D, TiAlN, M: M24



Order data

Order number	139650 M24
GTIN	4045197082008
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: 5

Drilling depth for blind and through holes: 1.5×D

Thread pitch: 3 mm

Hole Ø d₁: 16 mm

maximum insertion depth l₁: 37.3 mm

Shank length L_s: 48 mm

Overall length L_{tot}: 90 mm

Technical description

Drilling depth for blind and through holes	1.5×D
Thread pitch	3 mm
Number of clamping slots	5
maximum insertion depth l ₁	37.3 mm
Hole Ø d ₁	16 mm
Feed f _z in steel < 750 N/mm ²	0.065 mm
No. of teeth Z	5

Shank Ø	16 mm
Overall length L _{tot}	90 mm
Shank length L _s	48 mm
Through-coolant	yes
Hole Ø	16 mm
Full profile	yes
Thread depth	48 mm
Thread size	24
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