



Plain shank thread mill 2×D, TiAlN, M×pitch: 18X1,5

Order data

Order number	139670 18X1,5
GTIN	4045197082343
Item class	11J

Description

Version:

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

Note:

NEW GENERATION AVAILABLE!

Recommended successor product is No. 139665

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

Through-coolant: Yes

No. of teeth Z: 4

Drilling depth for blind and through holes: 2.0×D

Thread pitch: 1.5 mm

Hole Ø d₁: 14 mm

maximum insertion depth l_i: 36.7 mm

Shank length L_s: 45 mm

Overall length L_{tot}: 90 mm

Technical description

Norm	
Coating	TiAlN
Colour ring	green
Shank tolerance	h6

Thread type	MF-LH
Thread type	MF
Skaft	DIN 6535 HA with h6
Tool material	Solid carbide
Countersink angle	degrees
Flank angle	60 degrees
Internal/external application	Internal
Application for type of drilling	up to 2×D for blind holes and through holes
Thread standard	DIN 13
Helix angle	degrees
Spacing of the cutters	
Series	
Type of product	