



Plain shank thread mill 2xD, TiAlN, M: M14



Order data

Order number	139651 M14
GTIN	4045197777386
Item class	12J

Description

Version:

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

Through-coolant: yes

No. of teeth Z: 4

Thread pitch: 2 mm

Nominal $\varnothing D_c$: 11.6 mm

maximum insertion depth L_1 : 31 mm

Shank length L_s : 45 mm

Overall length L: 85 mm

Shank $\varnothing D_s$: 12 mm

Technical description

Number of clamping slots	4
No. of teeth Z	4
maximum insertion depth L_1	31 mm
Shank $\varnothing D_s$	12 mm
Shank length L_s	45 mm
Thread pitch	2 mm
Overall length L	85 mm
Feed f_z in steel < 900 N/mm ²	0.045 mm
Through-coolant	yes

Thread depth	28 mm
Thread size	M14
Nominal $\varnothing D_c$	11.6 mm
Coating	TiAlN
Thread type	M
Thread type	M-LH
Flank angle	60 degrees
Tool material	Solid carbide
Thread standard	DIN 13
Shank	DIN 6535 HA with h6
Application for type of drilling	up to 2×D for blind holes and through holes
Colour ring	green
Internal/external application	Internal
Type of product	thread milling cutter