



Plain shank thread mill 2xD, TiAlN, M: M3



Order data

Order number	139651 M3
GTIN	4045197773616
Item class	12J

Description

Version:

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

Through-coolant: no

No. of teeth Z: 2

Thread pitch: 0.5 mm

Nominal $\varnothing D_C$: 2.4 mm

maximum insertion depth L_1 : 6.25 mm

Shank length L_s : 28 mm

Overall length L: 42 mm

Shank $\varnothing D_s$: 4 mm

Technical description

Shank length L_s	28 mm
No. of teeth Z	2
Thread pitch	0.5 mm
Number of clamping slots	2
maximum insertion depth L_1	6.25 mm
Overall length L	42 mm
Shank $\varnothing D_s$	4 mm
Feed f_z in steel < 900 N/mm ²	0.01 mm
Through-coolant	no

Thread depth	6 mm
Thread size	M3
Nominal $\varnothing D_c$	2.4 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 2xD for blind holes and through holes
Colour ring	green
Internal/external application	Internal
Type of product	thread milling cutter