



Plain shank thread mill 2xD, TiAlN, M: M16



Order data

Order number	139651 M16
GTIN	4045197777393
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 $\varnothing D_c$: 11.95 mm

maximum insertion depth L_1 : 35 mm

Shank length L_s : 45 mm

Overall length L: 85 mm

Shank $\varnothing D_s$: 12 mm

Technical description

Thread pitch	2 mm
Shank length L_s	45 mm
maximum insertion depth L_1	35 mm
No. of teeth Z	4
Overall length L	85 mm
Number of clamping slots	4
Shank $\varnothing D_s$	12 mm
Feed f_z in steel < 900 N/mm ²	0.05 mm
Through-coolant	yes

Thread depth	32 mm
Thread size	M16
Nominal $\varnothing D_c$	11.95 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