



## Plain shank thread mill 2xD, TiAlN, M: M12



### Order data

Order number	139651 M12
GTIN	4045197777379
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: 1.75 mm

Nominal  $\varnothing D_c$ : 9.9 mm

maximum insertion depth  $L_1$ : 27.1 mm

Shank length  $L_s$ : 40 mm

Overall length L: 75 mm

Shank  $\varnothing D_s$ : 10 mm

### Technical description

Number of clamping slots	4
No. of teeth Z	4
Thread pitch	1.75 mm
maximum insertion depth $L_1$	27.1 mm
Shank length $L_s$	40 mm
Overall length L	75 mm
Shank $\varnothing D_s$	10 mm
Feed $f_z$ in steel < 900 N/mm <sup>2</sup>	0.04 mm
Through-coolant	yes

Thread depth	24 mm
Thread size	M12
Nominal $\varnothing D_c$	9.9 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