



## Plain shank thread mill 2×D, TiAlN, M×pitch: 8X0,75



### Order data

Order number	139670 8X0,75
GTIN	4045197082275
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**

Through-coolant: yes

No. of teeth Z: 3

Drilling depth for blind and through holes: 2.0×D

Thread pitch: 0.75 mm

Hole Ø d<sub>1</sub>: 6 mm

maximum insertion depth l<sub>1</sub>: 16.8 mm

Shank length L<sub>s</sub>: 36 mm

Overall length L<sub>tot</sub>: 63 mm

### Technical description

Feed f <sub>z</sub> in steel < 750 N/mm <sup>2</sup>	0.03 mm
Thread pitch	0.75 mm
No. of teeth Z	3
Hole Ø d <sub>1</sub>	6 mm
Number of clamping slots	3
Drilling depth for blind and through holes	2.0×D
Shank Ø	6 mm

maximum insertion depth $l_1$	16.8 mm
Overall length $L_{tot}$	63 mm
Shank length $L_s$	36 mm
Through-coolant	yes
Hole $\varnothing$	6 mm
Full profile	yes
Thread depth	16 mm
Thread size	8x0.75
Coating	TiAlN
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
Application for type of drilling	up to 2xD for blind holes and through holes
Shank tolerance	h6
Colour ring	green
Internal/external application	Internal