



Plain shank thread mill 2xD, TiAlN, MF: 8X1



Order data

Order number	139680 8X1
GTIN	4045197778253
Item class	12J

Description

Version:

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

Through-coolant: yes

No. of teeth Z: 3

Thread pitch: 1 mm

Nominal $\varnothing D_c$: 5.95 mm

Shank length L_s : 36 mm

Overall length L: 60 mm

Shank $\varnothing D_s$: 6 mm

No. of teeth Z: 3

Technical description

Shank $\varnothing D_s$	6 mm
No. of teeth Z	3
Thread pitch	1 mm
Overall length L	60 mm
maximum insertion depth L_c	16.5 mm
Number of clamping slots	3
Shank length L_s	36 mm
Feed f_z in steel < 900 N/mm ²	0.035 mm
Through-coolant	yes

Thread depth	16 mm
Thread size	M8×1
Nominal $\varnothing D_c$	5.95 mm
Coating	TiAlN
Thread type	MF
Thread type	MF-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