



Machine tap, TiCN, inch: G1



Order data

Order number	137700 G1
GTIN	4045197080059
Item class	11H

Description

Version:

For even better performance. For use with **emulsion** (fat content minimum 8%). **HSS**

Application:

For Whitworth parallel pipe threads DIN-ISO 228/1 (threads that do not form a seal within the connection).

Note:

NEW GENERATION AVAILABLE!

Recommended successor product is No. 137750.

Tool material: HSS

Threads per inch: 11

Thread Ø: 33.25 mm

Overall length L_{tot} : 160 mm

Shank Ø: 25 mm

Shank square: 20 mm

Tapping hole Ø: 30.75 mm

Technical description

Threads per inch	11
Taper lead angle	50 degrees
Tapping hole Ø	30.75 mm
Number of cutting edges Z	5
Number of clamping slots	5
Thread pitch	2.309 mm

Thread Ø	33.25 mm
Tool material	HSS
Shank Ø	25 mm
Overall length L _{tot}	160 mm
Shank square	20 mm
Thread depth	66.5 mm
Thread size	G1
Coating	TiCN
Thread type	G
Flank angle	55 degrees
Norm	DIN 5156
Taper lead form	C
Helix angle	40 degrees
Schaft	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 2×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for dynamic machining
Colour ring	blue