



Machine tap, TiCN, inch: G3/4



Order data

Order number	137700 G3/4
GTIN	4045197080042
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: 14

Thread Ø: 26.44 mm

Overall length L_{tot} : 140 mm

Shank Ø: 20 mm

Shank square: 16 mm

Tapping hole Ø: 24.5 mm

Technical description

Threads per inch	14
Tapping hole Ø	24.5 mm
Thread Ø	26.44 mm
Taper lead angle	50 degrees
Number of clamping slots	5
Number of cutting edges Z	5

Thread pitch	1.814 mm
Tool material	HSS
Shank Ø	20 mm
Overall length L _{tot}	140 mm
Shank square	16 mm
Thread depth	52.88 mm
Thread size	G3/4
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