

Garant
Machine tap, uncoated, G: G1/2

Order data

Order number	133300 G1/2
GTIN	4045197074539
Item class	11H

Description
Version:
With spiral point.
Application:
For Whitworth parallel pipe threads DIN-ISO 228/1 (threads that do not form a seal within the connection).

Tool material: HSS E

Threads per inch: 14

Thread Ø: 20.96 mm

Overall length L: 125 mm

 Shank Ø D_s: 16 mm

Shank square □: 12 mm

Tapping hole Ø: 19 mm

Technical description

Tapping hole Ø	19 mm
Number of clamping slots	3
Thread pitch	1.814 mm
Thread Ø	20.96 mm
Number of cutting edges Z	3
Threads per inch	14
Tool material	HSS E
Shank Ø D _s	16 mm

Overall length L	125 mm
Shank square □	12 mm
Thread depth	41.92 mm
Thread size	G1/2
Coating	uncoated
Thread type	G
Flank angle	55 degrees
Standard	DIN 5156
Taper lead form	B
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap