

Garant
Machine tap, vaporised, G: G1/4

Order data

Order number	137350 G1/4
GTIN	4045197079855
Item class	11H

Description
Version:

Surface vaporised for reduced edge build-up. **HSS-E**

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: 19

Thread \varnothing : 13.16 mm

Overall length L: 100 mm

Shank \varnothing D_s: 11 mm

Shank square □: 9 mm

Tapping hole \varnothing : 11.8 mm

Technical description

Number of clamping slots	3
Threads per inch	19
Thread pitch	1.337 mm
Tapping hole \varnothing	11.8 mm
Number of cutting edges Z	3
Thread \varnothing	13.16 mm
Tool material	HSS E
Shank \varnothing D _s	11 mm

Overall length L	100 mm
Shank square □	9 mm
Thread depth	26.32 mm
Thread size	G1/4
Coating	vaporised
Thread type	G
Flank angle	55 degrees
Standard	DIN 5156
Taper lead form	C
Helix angle	40 degrees
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap