

Garant
Machine tap HSS-E, vaporised, G: G1/2

Order data

Order number	133325 G1/2
GTIN	4045197301567
Item class	11H

Description
Version:

Strong spiral point. Guide part with oil grooves.

Advantage:

Particularly strong, optimum self-guidance and **no recutting** when reversed.

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 \varnothing : 20.96 mm

Overall length L: 125 mm

Shank \varnothing D_s: 16 mm

Shank square \square : 12 mm

Tapping hole \varnothing : 19 mm

Technical description

Thread pitch	1.814 mm
Thread \varnothing	20.96 mm
Tapping hole \varnothing	19 mm
Number of cutting edges Z	3
Number of clamping slots	3
Threads per inch	14

Tool material	HSS E
Shank $\varnothing D_s$	16 mm
Overall length L	125 mm
Shank square \square	12 mm
Thread depth	41.92 mm
Thread size	G1/2
Coating	vaporised
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 dynamic machining
Colour ring	blue
Type of product	Tap