

Garant
Machine tap, vaporised, G: G1

Order data

Order number	137350 G1
GTIN	4045197079909
Item class	11H

Description
Version:

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

Application:

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

Tool material: HSS

Threads per inch: 11

Thread \varnothing : 33.25 mm

Overall length L: 160 mm

Shank $\varnothing D_s$: 25 mm

Shank square \square : 20 mm

Tapping hole \varnothing : 30.75 mm

Technical description

Number of clamping slots	5
Thread \varnothing	33.25 mm
Thread pitch	2.309 mm
Tapping hole \varnothing	30.75 mm
Threads per inch	11
Number of cutting edges Z	5
Tool material	HSS
Shank $\varnothing D_s$	25 mm

Overall length L	160 mm
Shank square □	20 mm
Thread depth	66.5 mm
Thread size	G1
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