

Garant
Machine tap, vaporised, G: G1.1/2

Order data

Order number	137350 G1.1/2
GTIN	4045197079923
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 Ø: 47.8 mm

Overall length L: 190 mm

Shank Ø D_s: 36 mm

Shank square □: 29 mm

Tapping hole Ø: 45.25 mm

Technical description

Thread Ø	47.8 mm
Number of cutting edges Z	6
Threads per inch	11
Thread pitch	2.309 mm
Tapping hole Ø	45.25 mm
Number of clamping slots	6
Tool material	HSS
Shank Ø D _s	36 mm

Overall length L	190 mm
Shank square □	29 mm
Thread depth	95.6 mm
Thread size	G1.1/2
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