

Garant
Machine tap, uncoated, UNC: 1/2-13

Order data

Order number	133350 1/2-13
GTIN	4045197074690
Item class	11H

Description
Version:
With spiral point.
Application:
For UNC uniform coarse threads ASME – B1.1.

Thread type: UNC

Tool material: HSS E

Standard: DIN 376

Threads per inch: 13

Thread Ø: 12.7 mm

Overall length L: 110 mm

 Shank Ø D_s: 9 mm

Shank square □: 7 mm

Tapping hole Ø: 10.8 mm

Technical description

Number of cutting edges Z	3
Thread pitch	1.95 mm
Threads per inch	13
Tapping hole Ø	10.8 mm
Number of clamping slots	3
Thread Ø	12.7 mm
Tool material	HSS E

Standard	DIN 376
Shank $\varnothing D_s$	9 mm
Overall length L	110 mm
Shank square \square	7 mm
Thread depth	38.1 mm
Thread type	UNC
Thread size	1/2-13 UNC
Coating	uncoated
Flank angle	60 degrees
Tolerance class	2B
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