

Garant
Machine tap, uncoated, UNC: 8-32

Order data

Order number	133350 8-32
GTIN	4045197074621
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 371

Threads per inch: 32

Thread Ø: 4.16 mm

Overall length L: 63 mm

 Shank Ø D_s: 4.5 mm

Shank square □: 3.4 mm

Tapping hole Ø: 3.5 mm

Technical description

Thread pitch	0.794 mm
Number of clamping slots	3
Threads per inch	32
Number of cutting edges Z	3
Thread Ø	4.16 mm
Tapping hole Ø	3.5 mm
Standard	DIN 371
Tool material	HSS E

Shank $\varnothing D_s$	4.5 mm
Overall length L	63 mm
Shank square \square	3.4 mm
Thread depth	12.48 mm
Thread type	UNC
Thread size	8-32 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