

Garant
Machine taps, uncoated, M: M8

Order data

Order number	134200 M8
GTIN	4045197075048
Item class	11H

Description
Version:

Two spiral flutes with **polished** chip space.

Advantage:

Reliable swarf evacuation, due to the high helix angle and wide flutes.

Application:

Suitable for tensile strength up to maximum 300 N/mm².

Thread type: M

Tool material: HSS E

Standard: DIN 371

Tolerance class: ISO 2 6H

Thread pitch: 1.25 mm

Overall length L: 90 mm

Shank Ø D_s: 8 mm

Shank square □: 6.2 mm

Tapping hole Ø: 6.8 mm

Technical description

Number of cutting edges Z	2
Thread pitch	1.25 mm
Thread Ø	8 mm
Number of clamping slots	2
Tapping hole Ø	6.8 mm
Standard	DIN 371

Shank $\varnothing D_s$	8 mm
Overall length L	90 mm
Shank square \square	6.2 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	24 mm
Thread type	M
Thread size	M8
Coating	uncoated
Flank angle	60 degrees
Thread standard	DIN 13
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 dynamic machining
Colour ring	yellow
Type of product	Tap