

Garant
Machine taps, uncoated, M: M10

Order data

Order number	134200 M10
GTIN	4045197075055
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: 1.5 mm

Overall length L: 100 mm

Shank Ø D_s: 10 mm

Shank square □: 8 mm

Tapping hole Ø: 8.5 mm

Technical description

Thread Ø	10 mm
Thread pitch	1.5 mm
Number of cutting edges Z	2
Number of clamping slots	2
Tapping hole Ø	8.5 mm
Standard	DIN 371

Shank $\varnothing D_s$	10 mm
Overall length L	100 mm
Shank square \square	8 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	30 mm
Thread type	M
Thread size	M10
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