

Garant
Machine tap, uncoated, M: M5

Order data

Order number	131700 M5
GTIN	4045197070050
Item class	11H

Description
Version:
Sturdy design with 15° left-hand spiral.
Advantage:
Particularly suitable for interrupted cuts (e.g. longitudinal groove in the hole).

Thread type: M

Tool material: HSS E

Standard: DIN 371

Tolerance class: ISO 2 6H

Thread pitch: 0.8 mm

Overall length L: 70 mm

 Shank $\varnothing D_s$: 6 mm

 Shank square \square : 4.9 mm

 Tapping hole \varnothing : 4.2 mm

Technical description

Thread pitch	0.8 mm
Tapping hole \varnothing	4.2 mm
Number of cutting edges Z	3
Thread \varnothing	5 mm
Number of clamping slots	3
Standard	DIN 371
Shank $\varnothing D_s$	6 mm
Overall length L	70 mm

Shank square <input type="checkbox"/>	4.9 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	10 mm
Thread type	M
Thread size	M5
Coating	uncoated
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	D
Helix angle	15-20 degrees
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