

Garant**Machine tap, left-hand thread HSS-E 6H, vaporised, M-LH: M5****Order data**

Order number	136180 M5
GTIN	4045197078407
Item class	11H

Description**Version:****Left-hand cutting.** With **strong left-hand chip flutes**, for optimum swarf evacuation.

Thread type: M-LH

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 mmShank square \square : 4.9 mmTapping hole \varnothing : 4.2 mm**Technical description**

Tapping hole \varnothing	4.2 mm
Number of cutting edges Z	3
Number of clamping slots	3
Thread \varnothing	5 mm
Thread pitch	0.8 mm
Standard	DIN 371
Shank $\varnothing D_s$	6 mm
Overall length L	70 mm
Shank square \square	4.9 mm

Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	15 mm
Thread type	M-LH
Thread size	M5 LH
Coating	vaporised
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	left-hand
Type of threading tool	Machine tap for dynamic machining
Colour ring	green
Type of product	Tap