

**Garant**
**Machine tap, uncoated, M: M5**

**Order data**

Order number	131850 M5
GTIN	4045197070470
Item class	11H

**Description**
**Version:**

**Strong spiral point. Guide section with oil grooves, but without chip flutes.**

**Advantage:**

**Particularly strong, optimum self-guidance and no recutting** when reversed.

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**

Number of clamping slots	2
Tapping hole $\varnothing$	4.2 mm
Number of cutting edges Z	2
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 <input type="checkbox"/>	4.9 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	15 mm
Thread type	M
Thread size	M5
Coating	uncoated
Flank angle	60 degrees
Thread standard	DIN 13
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

## Accessories

Through hole machine taps + tapping drills for metric threads M3-12

146550 M3-12