

## Garant

### Machine tap with interrupted thread, uncoated, M: M5



#### Order data

Order number	131650 M5
GTIN	4045197069924
Item class	11H

#### Description

##### Version:

##### Spiral point.

With interrupted thread, this **reduces torque** and **improves distribution of the lubricant**.

##### Advantage:

**Ideally suited for use on resilient materials and thin-walled components.** Low frictional resistance, thus no material deformation is caused.

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

Tapping hole $\varnothing$	4.2 mm
Number of cutting edges Z	3
Thread pitch	0.8 mm
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 $\square$	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	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