

**Garant**
**Machine tap, uncoated, M: M4**

**Order data**

Order number	131700 M4
GTIN	4045197070043
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: 0.7 mm

Overall length L: 63 mm

 Shank  $\varnothing D_s$ : 4.5 mm

 Shank square  $\square$ : 3.4 mm

 Tapping hole  $\varnothing$ : 3.3 mm

**Technical description**

Number of clamping slots	3
Thread pitch	0.7 mm
Tapping hole $\varnothing$	3.3 mm
Thread $\varnothing$	4 mm
Number of cutting edges Z	3
Standard	DIN 371
Shank $\varnothing D_s$	4.5 mm
Overall length L	63 mm

Shank square <input type="checkbox"/>	3.4 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	8 mm
Thread type	M
Thread size	M4
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