

**Garant**
**Machine tap HSS-E-PM, Hard chrome, M: M4**

**Order data**

Order number	131120 M4
GTIN	4045197068576
Item class	11H

**Description**
**Version:**
**Strong spiral point.**
**Callout:**

Oil groove

Guide thread

Lead-in

Spiral point

**Application:**
**Hard chrome-plated surface** for reduced edge build-up and increased tool life.

Thread type: M

Tool material: HSS E PM

Standard: DIN 371

Tolerance class: ISO 2 6H

Thread pitch: 0.7 mm

Overall length L: 63 mm

 Shank  $\varnothing$  D<sub>s</sub>: 4.5 mm

Shank square □: 3.4 mm

 Tapping hole  $\varnothing$ : 3.3 mm

**Technical description**

Tapping hole $\varnothing$	3.3 mm
Thread pitch	0.7 mm
Thread $\varnothing$	4 mm
Number of cutting edges Z	3
Number of clamping slots	3

Standard	DIN 371
Shank $\varnothing D_s$	4.5 mm
Overall length L	63 mm
Shank square $\square$	3.4 mm
Tolerance class	ISO 2 6H
Tool material	HSS E PM
Thread depth	16 mm
Thread type	M
Thread size	M4
Coating	Hard chrome
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 dynamic machining
Colour ring	yellow
Type of product	Tap