

**Garant**
**Machine tap HSS-E-PM, Hard chrome, M: M10**

**Order data**

Order number	131120 M10
GTIN	4045197068613
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: 1.5 mm

Overall length L: 100 mm

 Shank  $\varnothing$  D<sub>s</sub>: 10 mm

Shank square □: 8 mm

 Tapping hole  $\varnothing$ : 8.5 mm

**Technical description**

Thread pitch	1.5 mm
Number of cutting edges Z	3
Tapping hole $\varnothing$	8.5 mm
Thread $\varnothing$	10 mm
Number of clamping slots	3

Standard	DIN 371
Shank $\varnothing D_s$	10 mm
Overall length L	100 mm
Shank square $\square$	8 mm
Tolerance class	ISO 2 6H
Tool material	HSS E PM
Thread depth	40 mm
Thread type	M
Thread size	M10
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