

Garant
Machine tap HSS-E-PM, Hard chrome, M: M6

Order data

Order number	131120 M6
GTIN	4045197068590
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 mm

Overall length L: 80 mm

 Shank \varnothing D_s: 6 mm

Shank square □: 4.9 mm

 Tapping hole \varnothing : 5 mm

Technical description

Number of clamping slots	3
Number of cutting edges Z	3
Thread \varnothing	6 mm
Thread pitch	1 mm
Tapping hole \varnothing	5 mm

Standard	DIN 371
Shank $\varnothing D_s$	6 mm
Overall length L	80 mm
Shank square \square	4.9 mm
Tolerance class	ISO 2 6H
Tool material	HSS E PM
Thread depth	24 mm
Thread type	M
Thread size	M6
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