

Garant
Machine tap HSS-E-PM, Hard chrome, M: M14

Order data

Order number	134270 M14
GTIN	4045197075314
Item class	11H

Description
Version:

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

Application:

Suitable for materials with tensile strength **up to maximum 450N/mm²**.

Thread type: M

Tool material: HSS E PM

Standard: DIN 376

Tolerance class: ISO 2 6H

Thread pitch: 2 mm

Overall length L: 110 mm

Shank $\varnothing D_s$: 11 mm

Shank square \square : 9 mm

Tapping hole \varnothing : 12 mm

Technical description

Thread \varnothing	14 mm
Tapping hole \varnothing	12 mm
Thread pitch	2 mm
Number of cutting edges Z	3
Number of clamping slots	3
Standard	DIN 376
Shank $\varnothing D_s$	11 mm

Overall length L	110 mm
Shank square □	9 mm
Tolerance class	ISO 2 6H
Tool material	HSS E PM
Thread depth	28 mm
Thread type	M
Thread size	M14
Coating	Hard chrome
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	C
Helix angle	40 degrees
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 2×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for dynamic machining
Colour ring	yellow
Type of product	Tap