

Garant
Machine taps HSS-E-PM, uncoated, M: M6

Order data

Order number	134620 M6
GTIN	4045197075628
Item class	11H

Description
Version:

HSS-E-PM steel for high wear resistance and **strong right-hand chip flutes**, for optimum chip evacuation.

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 \square : 4.9 mm

Tapping hole \varnothing : 5 mm

Technical description

Thread \varnothing	6 mm
Number of clamping slots	3
Thread pitch	1 mm
Tapping hole \varnothing	5 mm
Number of cutting edges Z	3
Standard	DIN 371
Shank $\varnothing D_s$	6 mm
Overall length L	80 mm

Shank square <input type="checkbox"/>	4.9 mm
Tolerance class	ISO 2 6H
Tool material	HSS E PM
Thread depth	18 mm
Thread type	M
Thread size	M6
Coating	uncoated
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 3×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap