

Garant
Machine tap HSS-E, vaporised, M: M5

Order data

Order number	132640 M5
GTIN	4045197072313
Item class	11H

Description
Version:
Spiral point with oil grooves.
Guide section with oil grooves, but without chip flutes.

 Size M1.7, M2.3, and M2.6 with old DIN profile. **Tolerance class: ISO 2 6H**

Thread type: M

Tool material: HSS E

Standard: DIN 371

Tolerance class: ISO 2 6H

Thread pitch: 0.8 mm

Overall length L: 70 mm

 Shank $\varnothing D_s$: 6 mm

 Shank square \square : 4.9 mm

 Tapping hole \varnothing : 4.2 mm

Technical description

Number of clamping slots	3
Thread pitch	0.8 mm
Tapping hole \varnothing	4.2 mm
Thread \varnothing	5 mm
Number of cutting edges Z	3
Standard	DIN 371
Shank $\varnothing D_s$	6 mm
Overall length L	70 mm

Shank square <input type="checkbox"/>	4.9 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	15 mm
Thread type	M
Thread size	M5
Coating	vaporised
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	green
Type of product	Tap

Accessories

Through hole machine taps + tapping drills for metric threads M3-12

146723 M3-12