

Garant
Machine tap HSS-E-PM, DLC, M: M5

Order data

Order number	132610 M5
GTIN	4045197648808
Item class	11H

Description
Version:

With **the latest generation of sp²**.

Very sturdy design, with spiral point and special cutting edge geometry for copper materials.

For use with **emulsion** (fat content minimum 8%).

Thread type: M

Tool material: HSS E PM

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	2
Tapping hole \varnothing	4.2 mm
Number of cutting edges Z	2
Thread \varnothing	5 mm
Thread pitch	0.8 mm
Standard	DIN 371
Shank $\varnothing D_s$	6 mm

Overall length L	70 mm
Shank square □	4.9 mm
Tolerance class	ISO 2 6H
Tool material	HSS E PM
Thread depth	15 mm
Thread type	M
Thread size	M5
Coating	DLC
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	CS
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	white
Type of product	Tap