

Garant
Machine tap, left-hand thread HSS-E 6H, vaporised, M-LH: M4

Order data

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|--------------|---------------|
| Order number | 136180 M4 |
| GTIN | 4045197078391 |
| Item class | 11H |

Description
Version:

Left-hand cutting. With **strong left-hand chip flutes**, for optimum swarf evacuation.

Thread type: M-LH

Tool material: HSS E

Standard: DIN 371

Tolerance class: ISO 2 6H

Thread pitch: 0.7 mm

Overall length L: 63 mm

Shank $\varnothing D_s$: 4.5 mm

Shank square \square : 3.4 mm

Tapping hole \varnothing : 3.3 mm

Technical description

| | |
|----------------------------|---------|
| Number of cutting edges Z | 3 |
| Thread pitch | 0.7 mm |
| Thread \varnothing | 4 mm |
| Number of clamping slots | 3 |
| Tapping hole \varnothing | 3.3 mm |
| Standard | DIN 371 |
| Shank $\varnothing D_s$ | 4.5 mm |
| Overall length L | 63 mm |
| Shank square \square | 3.4 mm |

| | |
|----------------------------------|-----------------------------------|
| Tolerance class | ISO 2 6H |
| Tool material | HSS E |
| Thread depth | 12 mm |
| Thread type | M-LH |
| Thread size | M4 LH |
| Coating | vaporised |
| 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 | left-hand |
| Type of threading tool | Machine tap for dynamic machining |
| Colour ring | green |
| Type of product | Tap |