



Machine tap HSS-E, vaporised, M: M3



Order data

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| Order number | 132645 M3 |
| GTIN | 4045197648860 |
| Item class | 12H |

Description

Version:

Spiral point with oil grooves.

Guide section with oil grooves, but without chip flutes. Tolerance class: ISO 2 6H

Thread type: M

Tool material: HSS E

Standard: DIN 371

Tolerance class: ISO 2 6H

Thread pitch: 0.5 mm

Overall length L: 56 mm

Shank $\varnothing D_s$: 3.5 mm

Shank square \square : 2.7 mm

Tapping hole \varnothing : 2.5 mm

Technical description

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|----------------------------|---------|
| Number of cutting edges Z | 2 |
| Tapping hole \varnothing | 2.5 mm |
| Thread pitch | 0.5 mm |
| Thread \varnothing | 3 mm |
| Number of clamping slots | 2 |
| Standard | DIN 371 |
| Shank $\varnothing D_s$ | 3.5 mm |
| Overall length L | 56 mm |
| Shank square \square | 2.7 mm |

| | |
|----------------------------------|-----------------------------------|
| Tolerance class | ISO 2 6H |
| Tool material | HSS E |
| Thread depth | 9 mm |
| Thread type | M |
| Thread size | M3 |
| 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

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| Through hole machine taps for metric threads M3-12 | 146445 M3-12 |
| Through hole machine taps + tapping drills for metric threads M3-12 | 146725 M3-12 |