

Garant
Machine tap HSS-E-PM, nitrided + vaporised, M: M3

Order data

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|--------------|---------------|
| Order number | 132420 M3 |
| GTIN | 4045197071521 |
| Item class | 11H |

Description
Version:

Strong spiral point. Guide section with oil grooves, but without chip flutes.

Advantage:

Particularly strong, optimum self-guidance and no recutting when reversed.

Thread type: M

Tool material: HSS E PM

Standard: DIN 371

Tolerance class: ISO 2X 6HX

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

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

| | |
|---------------------------------------|-----------------------------------|
| Shank square <input type="checkbox"/> | 2.7 mm |
| Tolerance class | ISO 2X 6HX |
| Tool material | HSS E PM |
| Thread depth | 6 mm |
| Thread type | M |
| Thread size | M3 |
| Coating | nitrided + 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 2×D for through holes |
| Cutting direction | right-hand |
| Type of threading tool | Machine tap for dynamic machining |
| Colour ring | pink |
| Type of product | Tap |