

Garant
Machine tap, uncoated, M: M3,5

Order data

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|--------------|---------------|
| Order number | 131700 M3,5 |
| GTIN | 4045197070036 |
| Item class | 11H |

Description
Version:
Sturdy design with 15° left-hand spiral.
Advantage:
Particularly suitable for interrupted cuts (e.g. longitudinal groove in the hole).

Thread type: M

Tool material: HSS E

Standard: DIN 371

Tolerance class: ISO 2 6H

Thread pitch: 0.6 mm

Overall length L: 56 mm

 Shank $\varnothing D_s$: 4 mm

 Shank square \square : 3 mm

 Tapping hole \varnothing : 2.9 mm

Technical description

| | |
|----------------------------|---------|
| Number of cutting edges Z | 3 |
| Number of clamping slots | 3 |
| Thread \varnothing | 3.5 mm |
| Thread pitch | 0.6 mm |
| Tapping hole \varnothing | 2.9 mm |
| Standard | DIN 371 |
| Shank $\varnothing D_s$ | 4 mm |
| Overall length L | 56 mm |

| | |
|---------------------------------------|--|
| Shank square <input type="checkbox"/> | 3 mm |
| Tolerance class | ISO 2 6H |
| Tool material | HSS E |
| Thread depth | 7 mm |
| Thread type | M |
| Thread size | M3.5 |
| Coating | uncoated |
| Flank angle | 60 degrees |
| Thread standard | DIN 13 |
| Taper lead form | D |
| Helix angle | 15-20 degrees |
| 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 conventional machining |
| Colour ring | without |
| Type of product | Tap |