

Garant**Through hole machine tap, TiN, Type: NO.12-40****Order data**

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| Order number | 130035 NO.12-40 |
| GTIN | 4062406038953 |
| Item class | 10N |

Description**Note:**

Delivery time: 49 calendar days
Minimum order quantity: 3 pcs.
Special / custom-made product - return not possible
Thread type: UNS
Tool material: HSS E
Standard: DIN 371
Threads per inch: 40
Thread \varnothing : 5.49 mm
Overall length L: 80 mm
Shank \varnothing D_s: 6 mm
Shank square \square : 4.9 mm
Tapping hole \varnothing : 4.9 mm

Technical description

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|------------------------------------|----------|
| Shank \varnothing D _s | 6 mm |
| Thread depth | 16.47 mm |
| Standard | DIN 371 |
| Thread pitch | 0.635 mm |
| Shank square \square | 4.9 mm |
| Threads per inch | 40 |
| Overall length L | 80 mm |

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|----------------------------------|--|
| Tapping hole Ø | 4.9 mm |
| Number of clamping slots | 3 |
| Number of cutting edges Z | 3 |
| Thread Ø | 5.49 mm |
| Tool material | HSS E |
| Thread type | UNS |
| Thread size | 12-40 UNS |
| Coating | TiN |
| Flank angle | 60 ° |
| Thread standard | ASME B1.1 |
| Tolerance class | 1B |
| Tolerance class | 2B +0.20 |
| Tolerance class | 2B +0.10 |
| Tolerance class | 3B |
| Tolerance class | 2B |
| Tolerance class | 2B +0.05 |
| 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 conventional machining |
| Colour ring | without |
| Type of product | Tap |