

Garant
Left-hand thread through hole machine tap, TiN, Type: 1/4-56

Order data

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|--------------|---------------|
| Order number | 130036 1/4-56 |
| GTIN | 4062406041243 |
| 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-LH
 Tool material: HSS E
 Standard: DIN 371
 Threads per inch: 56
 Thread \varnothing : 6.35 mm
 Overall length L: 80 mm
 Shank \varnothing D_s: 7 mm
 Shank square \square : 5.5 mm
 Tapping hole \varnothing : 5.95 mm

Technical description

| | |
|---------------------------|---------|
| Threads per inch | 56 |
| Standard | DIN 371 |
| Thread depth | 12.7 mm |
| Number of cutting edges Z | 3 |
| Number of clamping slots | 3 |
| Tool material | HSS E |
| Shank square \square | 5.5 mm |
| Overall length L | 80 mm |

| | |
|----------------------------------|--|
| Tapping hole Ø | 5.95 mm |
| Shank Ø D _s | 7 mm |
| Thread Ø | 6.35 mm |
| Thread pitch | 0.454 mm |
| Thread type | UNS-LH |
| Thread size | 1/4-56 UNS LH |
| Coating | TiN |
| Flank angle | 60 degrees |
| 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 | left-hand |
| Type of threading tool | Machine tap for conventional machining |
| Colour ring | without |
| Type of product | Tap |