

Garant**Left-hand thread blind hole machine tap, uncoated, Type: 1/4-27****Order data**

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|--------------|---------------|
| Order number | 130041 1/4-27 |
| GTIN | 4062406045784 |
| Item class | 10N |

Description**Note:**

Delivery time: 35 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: 27

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 : 5.45 mm

Technical description

| | |
|------------------------------------|---------|
| Standard | DIN 371 |
| Shank \varnothing D _s | 7 mm |
| Number of clamping slots | 3 |
| Thread \varnothing | 6.35 mm |
| Threads per inch | 27 |
| Overall length L | 80 mm |
| Tool material | HSS E |

| | |
|----------------------------------|--|
| Tapping hole Ø | 5.45 mm |
| Shank square □ | 5.5 mm |
| Thread depth | 15.9 mm |
| Number of cutting edges Z | 3 |
| Thread pitch | 0.94 mm |
| Thread type | UNS-LH |
| Thread size | 1/4-27 UNS LH |
| Coating | uncoated |
| 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 | C |
| Shank | Plain shank with h9 |
| Through-coolant | no |
| Application for type of drilling | up to 2×D for blind holes |
| Cutting direction | left-hand |
| Type of threading tool | Machine tap for conventional machining |
| Colour ring | without |
| Type of product | Tap |