

Garant**Through hole machine tap, uncoated, Type: 1/2-20****Order data**

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|--------------|---------------|
| Order number | 130030 1/2-20 |
| GTIN | 4062406034887 |
| Item class | 10N |

Description**Note:**

Delivery time: 35 calendar days

Minimum order quantity: 2 pcs.

Special / custom-made product - return not possible

Thread type: UNF

Tool material: HSS E

Standard: DIN 376

Threads per inch: 20

Thread Ø: 12.7 mm

Overall length L: 110 mm

Shank Ø D_s: 11 mm

Shank square □: 9 mm

Tapping hole Ø: 11.5 mm

Technical description

| | |
|------------------------|---------|
| Thread depth | 38.1 mm |
| Tool material | HSS E |
| Overall length L | 110 mm |
| Shank Ø D _s | 11 mm |
| Thread pitch | 1.27 mm |
| Standard | DIN 376 |
| Thread Ø | 12.7 mm |

| | |
|----------------------------------|--|
| Threads per inch | 20 |
| Shank square □ | 9 mm |
| Number of cutting edges Z | 3 |
| Number of clamping slots | 3 |
| Tapping hole Ø | 11.5 mm |
| Thread type | UNF |
| Thread size | 1/2-20 UNF |
| 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 | 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 |