

Garant
Through hole machine tap, uncoated, Type: 1.1/4-18

Order data

| | |
|--------------|-----------------|
| Order number | 130030 1.1/4-18 |
| GTIN | 4062406035655 |
| Item class | 10N |

Description
Note:

Delivery time: 35 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UNEF

Tool material: HSS E

Standard: DIN 376

Threads per inch: 18

Thread Ø: 31.75 mm

Overall length L: 180 mm

Shank Ø D_s: 25 mm

Shank square □: 20 mm

Tapping hole Ø: 30.55 mm

Technical description

| | |
|--------------------------|----------|
| Overall length L | 180 mm |
| Thread pitch | 1.411 mm |
| Tool material | HSS E |
| Number of clamping slots | 4 |
| Thread depth | 63.5 mm |
| Thread Ø | 31.75 mm |
| Shank Ø D _s | 25 mm |
| Tapping hole Ø | 30.55 mm |

| | |
|---------------------------------------|--|
| Shank square <input type="checkbox"/> | 20 mm |
| Threads per inch | 18 |
| Number of cutting edges Z | 4 |
| Standard | DIN 376 |
| Thread type | UNEF |
| Thread size | 1.1/4-18 UNEF |
| 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 |