

Garant
Left-hand thread blind hole machine tap, TiN, Type: 1/2-20

Order data

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|--------------|---------------|
| Order number | 130046 1/2-20 |
| GTIN | 4062406050566 |
| Item class | 10N |

Description
Note:

Delivery time: 49 calendar days
 Minimum order quantity: 2 pcs.
 Special / custom-made product - return not possible
 Thread type: UNF-LH
 Tool material: HSS E
 Standard: DIN 376
 Threads per inch: 20
 Thread \varnothing : 12.7 mm
 Overall length L: 110 mm
 Shank \varnothing D_s: 11 mm
 Shank square \square : 9 mm
 Tapping hole \varnothing : 11.5 mm

Technical description

| | |
|------------------------------------|---------|
| Shank \varnothing D _s | 11 mm |
| Thread \varnothing | 12.7 mm |
| Overall length L | 110 mm |
| Number of cutting edges Z | 3 |
| Number of clamping slots | 3 |
| Thread pitch | 1.27 mm |
| Standard | DIN 376 |

| | |
|----------------------------------|--|
| Thread depth | 31.75 mm |
| Threads per inch | 20 |
| Tool material | HSS E |
| Tapping hole Ø | 11.5 mm |
| Shank square □ | 9 mm |
| Thread type | UNF-LH |
| Thread size | 1/2-20 UNF LH |
| Coating | TiN |
| 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 |