Garant

# Blind hole machine tap, TiN, Type: 9/16-20

## Order data

| | |
|---|---|
| Order number | 130045 9/16-20 |
| GTIN | 4062406048402 |
| Item class | 10N |

## Description

**Note:**
Delivery time: 49 calendar days
Minimum order quantity: 2 pcs.
Special / custom-made product - return not possible
Thread type: UN
Tool material: HSS E
Standard: DIN 376
Threads per inch: 20
Thread ∅: 14.288 mm
Overall length L: 110 mm
Shank ∅ $D_s$: 11 mm
Shank square ☐: 9 mm
Tapping hole ∅: 13.1 mm

## Technical description

| | |
|---|---|
| Shank square ☐ | 9 mm |
| Thread depth | 28.576 mm |
| Number of clamping slots | 3 |
| Threads per inch | 20 |
| Thread ∅ | 14.288 mm |
| Tapping hole ∅ | 13.1 mm |
| Overall length L | 110 mm |
| Number of cutting edges Z | 3 |

| | |
|---|---|
| Standard | DIN 376 |
| Shank ∅ $D_s$ | 11 mm |
| Tool material | HSS E |
| Thread pitch | 1.27 mm |
| Thread type | UN |
| Thread size | 9/16-20 UN |
| 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 | C |
| Shank | Plain shank with h9 |
| Through-coolant | no |
| Application for type of drilling | up to 2.5×D for blind holes |
| Cutting direction | right-hand |
| Type of threading tool | Machine tap for conventional machining |
| Colour ring | without |
| Type of product | Tap |