Garant

# Through hole machine tap, TiN, Type: 2-4,5



## Order data

| | |
|---|---|
| Order number | 130035 2-4,5 |
| GTIN | 4062406040956 |
| Item class | 10N |

## Description

**Note:**
Delivery time: 49 calendar days
Minimum order quantity: 1 pc.
Special / custom-made product - return not possible
Thread type: UNC
Tool material: HSS E
Standard: DIN 376
Thread ∅: 50.8 mm
Overall length L: 250 mm
Shank ∅ $D_s$: 40 mm
Shank square □: 32 mm
Tapping hole ∅: 45.03 mm

## Technical description

| | |
|---|---|
| Thread pitch | 5.644 mm |
| Number of clamping slots | 4 |
| Overall length L | 250 mm |
| Thread depth | 101.6 mm |
| Number of cutting edges Z | 4 |
| Tool material | HSS E |
| Tapping hole ∅ | 45.03 mm |
| Shank ∅ $D_s$ | 40 mm |

| | |
|---|---|
| Thread ⌀ | 50.8 mm |
| Standard | DIN 376 |
| Shank square ☐ | 32 mm |
| Thread type | UNC |
| Thread size | 2-4,5 UNC |
| 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 | 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 |