

Garant**Blind hole machine tap, TiN, Type: 5/8-16****Order data**

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|--------------|---------------|
| Order number | 130045 5/8-16 |
| GTIN | 4062406048495 |
| 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: 16
Thread \varnothing : 15.875 mm
Overall length L: 110 mm
Shank \varnothing D_s: 12 mm
Shank square \square : 9 mm
Tapping hole \varnothing : 14.4 mm

Technical description

| | |
|----------------------------|-----------|
| Thread pitch | 1.588 mm |
| Number of clamping slots | 3 |
| Number of cutting edges Z | 3 |
| Tapping hole \varnothing | 14.4 mm |
| Thread depth | 39.7 mm |
| Tool material | HSS E |
| Thread \varnothing | 15.875 mm |

| | |
|----------------------------------|--|
| Standard | DIN 376 |
| Shank $\varnothing D_s$ | 12 mm |
| Overall length L | 110 mm |
| Threads per inch | 16 |
| Shank square \square | 9 mm |
| Thread type | UN |
| Thread size | 5/8-16 UN |
| Coating | TiN |
| 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 | C |
| Shank | Plain shank with h9 |
| Through-coolant | no |
| Application for type of drilling | up to 2xD for blind holes |
| Cutting direction | right-hand |
| Type of threading tool | Machine tap for conventional machining |
| Colour ring | without |
| Type of product | Tap |