

Garant
Left-hand thread blind hole machine tap, uncoated, Type: 5/16-40

Order data

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|--------------|----------------|
| Order number | 130041 5/16-40 |
| GTIN | 4062406045821 |
| Item class | 10N |

Description
Note:

Delivery time: 35 calendar days
 Minimum order quantity: 3 pcs.
 Special / custom-made product - return not possible
 Thread type: UNS-LH
 Tool material: HSS E
 Standard: DIN 371
 Threads per inch: 40
 Thread \varnothing : 7.938 mm
 Overall length L: 90 mm
 Shank \varnothing D_s: 8 mm
 Shank square \square : 6.2 mm
 Tapping hole \varnothing : 7.4 mm

Technical description

| | |
|------------------------------------|-----------|
| Standard | DIN 371 |
| Shank square \square | 6.2 mm |
| Thread depth | 15.876 mm |
| Number of clamping slots | 3 |
| Tapping hole \varnothing | 7.4 mm |
| Shank \varnothing D _s | 8 mm |
| Tool material | HSS E |
| Number of cutting edges Z | 3 |

| | |
|----------------------------------|--|
| Thread pitch | 0.635 mm |
| Threads per inch | 40 |
| Thread Ø | 7.938 mm |
| Overall length L | 90 mm |
| Thread type | UNS-LH |
| Thread size | 5/16-40 UNS LH |
| Coating | uncoated |
| 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 | left-hand |
| Type of threading tool | Machine tap for conventional machining |
| Colour ring | without |
| Type of product | Tap |