

Garant
Through hole machine tap, uncoated, Type: 1/2-16

Order data

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|--------------|---------------|
| Order number | 130030 1/2-16 |
| GTIN | 4062406034900 |
| Item class | 10N |

Description
Note:

Delivery time: 35 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 Ø: 12.7 mm
 Overall length L: 110 mm
 Shank Ø D_s: 11 mm
 Shank square □: 9 mm
 Tapping hole Ø: 11.2 mm

Technical description

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|---------------------------|----------|
| Thread pitch | 1.588 mm |
| Overall length L | 110 mm |
| Shank square □ | 9 mm |
| Number of cutting edges Z | 3 |
| Threads per inch | 16 |
| Thread depth | 25.4 mm |
| Tool material | HSS E |
| Standard | DIN 376 |

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|----------------------------------|--|
| Shank $\varnothing D_s$ | 11 mm |
| Tapping hole \varnothing | 11.2 mm |
| Thread \varnothing | 12.7 mm |
| Number of clamping slots | 3 |
| Thread type | UN |
| Thread size | 1/2-16 UN |
| Coating | uncoated |
| 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 | 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 |