

Garant
Machine tap for through holes and blind holes, uncoated, Type: 4-14

Order data

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|--------------|---------------|
| Order number | 130050 4-14 |
| GTIN | 4062406053000 |
| Item class | 10N |

Description
Note:

Delivery time: 35 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UNS

Tool material: HSS

Threads per inch: 14

Thread \varnothing : 101.6 mm

Overall length L: 180 mm

Shank \varnothing D_s: 56 mm

Shank square \square : 44 mm

Tapping hole \varnothing : 100 mm

Technical description

| | |
|------------------------------------|----------|
| Threads per inch | 14 |
| Number of clamping slots | 12 |
| Shank \varnothing D _s | 56 mm |
| Tapping hole \varnothing | 100 mm |
| Overall length L | 180 mm |
| Thread pitch | 1.814 mm |
| Number of cutting edges Z | 12 |
| Tool material | HSS |

| | |
|----------------------------------|---|
| Thread depth | 152.4 mm |
| Thread Ø | 101.6 mm |
| Shank square □ | 44 mm |
| Thread type | UNS |
| Thread size | 4-14 UNS |
| 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 | C |
| Shank | Plain shank with h9 |
| Through-coolant | no |
| Application for type of drilling | up to 1.5×D for blind holes and through holes |
| Cutting direction | right-hand |
| Type of threading tool | Machine tap for conventional machining |
| Colour ring | without |
| Type of product | Tap |