

Garant
Machine tap for through holes and blind holes, TiN, Type: 2.1/4-10

Order data

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|--------------|-----------------|
| Order number | 130055 2.1/4-10 |
| GTIN | 4062406054526 |
| Item class | 10N |

Description
Note:

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UNS

Tool material: HSS

Threads per inch: 10

Thread \varnothing : 57.15 mm

Overall length L: 160 mm

Shank $\varnothing D_s$: 45 mm

Shank square \square : 35 mm

Tapping hole \varnothing : 54.75 mm

Technical description

| | |
|----------------------------|----------|
| Number of clamping slots | 6 |
| Thread depth | 85.73 mm |
| Tapping hole \varnothing | 54.75 mm |
| Thread pitch | 2.54 mm |
| Shank square \square | 35 mm |
| Threads per inch | 10 |
| Thread \varnothing | 57.15 mm |
| Shank $\varnothing D_s$ | 45 mm |

| | |
|----------------------------------|---|
| Overall length L | 160 mm |
| Tool material | HSS |
| Number of cutting edges Z | 6 |
| Thread type | UNS |
| Thread size | 2.1/4-10 UNS |
| 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 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 |