



Machine tap DIN 374, uncoated, UNF: 10-32



Order data

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| Order number | 138002 10-32 |
| GTIN | 4045197595027 |
| Item class | 12H |

Description

Version:

Sturdy design, with right-hand chip flutes. HSS-E

Application:

For UNF uniform fine threads ASME – B1.1.

Thread type: UNF

Tool material: HSS E

Standard: DIN 374

Threads per inch: 32

Thread Ø: 4.83 mm

Overall length L: 70 mm

Shank Ø D_s: 3.5 mm

Shank square □: 2.7 mm

Tapping hole Ø: 4.1 mm

Technical description

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|---------------------------|---------|
| Number of cutting edges Z | 3 |
| Number of clamping slots | 3 |
| Threads per inch | 32 |
| Tapping hole Ø | 4.1 mm |
| Thread Ø | 4.83 mm |
| Standard | DIN 374 |
| Tool material | HSS E |
| Shank Ø D _s | 3.5 mm |

| | |
|----------------------------------|--|
| Overall length L | 70 mm |
| Shank square □ | 2.7 mm |
| Thread depth | 9.64 mm |
| Thread pitch | 0.794 mm |
| Thread type | UNF |
| Thread size | 10-32 UNF |
| Coating | uncoated |
| Flank angle | 60 degrees |
| Tolerance class | 2B |
| Taper lead form | C |
| Helix angle | 15 degrees |
| Shank | Plain shank with h9 |
| Through-coolant | no |
| Application for type of drilling | up to 2×D for blind holes |
| Cutting direction | right-hand |
| Type of threading tool | Machine tap for conventional machining |
| Colour ring | without |
| Type of product | Tap |