

**Garant**
**Machine tap, uncoated, UNF: 5/16-24**

**Order data**

Order number	133400 5/16-24
GTIN	4045197074775
Item class	11H

**Description**
**Version:**
**With spiral point.**
**Application:**
**For UNF uniform fine threads ASME – B1.1.**

Thread type: UNF

Tool material: HSS E

Standard: DIN 374

Threads per inch: 24

Thread Ø: 7.94 mm

Overall length L: 90 mm

 Shank Ø D<sub>s</sub>: 6 mm

Shank square □: 4.9 mm

Tapping hole Ø: 6.9 mm

**Technical description**

Tapping hole Ø	6.9 mm
Number of cutting edges Z	3
Threads per inch	24
Thread Ø	7.94 mm
Number of clamping slots	3
Standard	DIN 374
Tool material	HSS E

Shank $\varnothing D_s$	6 mm
Overall length L	90 mm
Shank square $\square$	4.9 mm
Thread depth	23.79 mm
Thread pitch	1.058 mm
Thread type	UNF
Thread size	5/16-24 UNF
Coating	uncoated
Flank angle	60 degrees
Tolerance class	2B
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