

**Garant**
**Machine tap, uncoated, UNF: 1/4-28**

**Order data**

Order number	133400 1/4-28
GTIN	4045197074768
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 371

Threads per inch: 28

 Thread  $\varnothing$ : 6.35 mm

Overall length L: 80 mm

 Shank  $\varnothing$  D<sub>s</sub>: 7 mm

Shank square □: 5.5 mm

 Tapping hole  $\varnothing$ : 5.5 mm

**Technical description**

Number of cutting edges Z	3
Number of clamping slots	3
Thread $\varnothing$	6.35 mm
Tapping hole $\varnothing$	5.5 mm
Threads per inch	28
Standard	DIN 371
Tool material	HSS E
Shank $\varnothing$ D <sub>s</sub>	7 mm

Overall length L	80 mm
Shank square □	5.5 mm
Thread depth	19.05 mm
Thread pitch	0.907 mm
Thread type	UNF
Thread size	1/4-28 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