



## Machine tap, uncoated, UNC: 10-24



### Order data

Order number	137862 10-24
GTIN	4045197594907
Item class	12H

### Description

#### Version:

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

#### Application:

**For UNC uniform coarse threads ASME – B1.1.**

Thread type: UNC

Tool material: HSS E

Standard: DIN 371

Threads per inch: 24

Thread Ø: 4.83 mm

Overall length L: 70 mm

Shank Ø D<sub>s</sub>: 6 mm

Shank square □: 4.9 mm

Tapping hole Ø: 3.9 mm

### Technical description

Threads per inch	24
Number of cutting edges Z	3
Number of clamping slots	3
Thread Ø	4.83 mm
Thread pitch	1.058 mm
Tapping hole Ø	3.9 mm
Standard	DIN 371
Tool material	HSS E

Shank $\varnothing D_s$	6 mm
Overall length L	70 mm
Shank square $\square$	4.9 mm
Thread depth	9.66 mm
Thread type	UNC
Thread size	10-24 UNC
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