



## Machine tap, uncoated, UNC: 1-8



### Order data

Order number	137862 1-8
GTIN	4045197595010
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 376

Threads per inch: 8

Thread Ø: 25.4 mm

Overall length L: 160 mm

Shank Ø D<sub>s</sub>: 18 mm

Shank square □: 14.5 mm

Tapping hole Ø: 22.25 mm

### Technical description

Tapping hole Ø	22.25 mm
Number of clamping slots	4
Number of cutting edges Z	4
Thread pitch	3.175 mm
Thread Ø	25.4 mm
Threads per inch	8
Standard	DIN 376

Tool material	HSS E
Shank $\varnothing D_s$	18 mm
Overall length L	160 mm
Shank square $\square$	14.5 mm
Thread depth	50.8 mm
Thread type	UNC
Thread size	1-8 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 2xD for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap