

**Garant**
**Machine tap, uncoated, UNC: 3/8-16**

**Order data**

Order number	137860 3/8-16
GTIN	4045197080219
Item class	11H

**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: 16

Thread Ø: 9.53 mm

Overall length L: 100 mm

 Shank Ø D<sub>s</sub>: 9 mm

Shank square □: 7 mm

Tapping hole Ø: 8 mm

**Technical description**

Thread pitch	1.587 mm
Threads per inch	16
Thread Ø	9.53 mm
Tapping hole Ø	8 mm
Number of clamping slots	3
Number of cutting edges Z	3
Standard	DIN 371
Tool material	HSS E

Shank $\varnothing D_s$	9 mm
Overall length L	100 mm
Shank square $\square$	7 mm
Thread depth	19.06 mm
Thread type	UNC
Thread size	3/8-16 UNC
Coating	uncoated
Flank angle	60 degrees
Tolerance class	2B
Taper lead form	C
Helix angle	20 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