



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



Order data

Order number	137862 3/8-16
GTIN	4045197594945
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: 16

Thread Ø: 9.53 mm

Overall length L: 100 mm

Shank Ø D_s: 10 mm

Shank square □: 8 mm

Tapping hole Ø: 8 mm

Technical description

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

Shank $\varnothing D_s$	10 mm
Overall length L	100 mm
Shank square \square	8 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	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