



Machine tap, uncoated, UNC: 7/16-14



Order data

Order number	137862 7/16-14
GTIN	4045197594952
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: 14

Thread Ø: 11.11 mm

Overall length L: 100 mm

Shank Ø D_s: 8 mm

Shank square □: 6.2 mm

Tapping hole Ø: 9.4 mm

Technical description

Tapping hole Ø	9.4 mm
Threads per inch	14
Thread pitch	1.814 mm
Number of clamping slots	3
Number of cutting edges Z	3
Thread Ø	11.11 mm
Standard	DIN 376

Tool material	HSS E
Shank $\varnothing D_s$	8 mm
Overall length L	100 mm
Shank square \square	6.2 mm
Thread depth	22.22 mm
Thread type	UNC
Thread size	7/16-14 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