



Machine tap DIN 374, uncoated, UNF: 1-12



Order data

Order number	138002 1-12
GTIN	4045197595133
Item class	12H

Description

Version:

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

Application:

For UNF uniform fine threads ASME – B1.1.

Thread type: UNF

Tool material: HSS E

Standard: DIN 374

Threads per inch: 12

Thread Ø: 25.4 mm

Overall length L: 140 mm

Shank Ø D_s: 18 mm

Shank square □: 14.5 mm

Tapping hole Ø: 23.25 mm

Technical description

Number of clamping slots	4
Number of cutting edges Z	4
Thread Ø	25.4 mm
Tapping hole Ø	23.25 mm
Threads per inch	12
Standard	DIN 374
Tool material	HSS E

Shank $\varnothing D_s$	18 mm
Overall length L	140 mm
Shank square \square	14.5 mm
Thread depth	50.8 mm
Thread pitch	2.117 mm
Thread type	UNF
Thread size	1-12 UNF
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