



Machine tap DIN 374, uncoated, UNF: 5/16-24



Order data

Order number	138002 5/16-24
GTIN	4045197595058
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: 24

Thread Ø: 7.94 mm

Overall length L: 90 mm

Shank Ø D_s: 6 mm

Shank square □: 4.9 mm

Tapping hole Ø: 6.9 mm

Technical description

Number of clamping slots	3
Tapping hole Ø	6.9 mm
Thread Ø	7.94 mm
Number of cutting edges Z	3
Threads per inch	24
Standard	DIN 374
Tool material	HSS E

Shank $\varnothing D_s$	6 mm
Overall length L	90 mm
Shank square \square	4.9 mm
Thread depth	15.86 mm
Thread pitch	1.058 mm
Thread type	UNF
Thread size	5/16-24 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