

**Machine tap, uncoated, UNC: 12-24****Order data**

Order number	133352 12-24
GTIN	4045197594655
Item class	12H

**Description****Version:****With spiral point.****Application:****For UNC uniform coarse threads ASME – B1.1.**

Thread type: UNC

Tool material: HSS E

Standard: DIN 371

Threads per inch: 24

Thread Ø: 5.49 mm

Overall length L: 80 mm

Shank Ø D<sub>s</sub>: 6 mm

Shank square □: 4.9 mm

Tapping hole Ø: 4.5 mm

**Technical description**

Thread Ø	5.49 mm
Number of clamping slots	3
Tapping hole Ø	4.5 mm
Thread pitch	1.058 mm
Number of cutting edges Z	3
Threads per inch	24
Standard	DIN 371
Tool material	HSS E

Shank $\varnothing D_s$	6 mm
Overall length L	80 mm
Shank square $\square$	4.9 mm
Thread depth	16.44 mm
Thread type	UNC
Thread size	12-24 UNC
Coating	uncoated
Flank angle	60 degrees
Tolerance class	2B
Taper lead form	B
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap