

Garant
Machine tap DIN 371 / 374, uncoated, UNF: 3/4-16

Order data

Order number	138000 3/4-16
GTIN	4045197080387
Item class	11H

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: 16

Thread Ø: 19.05 mm

Overall length L: 110 mm

 Shank Ø D_s: 14 mm

Shank square □: 11 mm

Tapping hole Ø: 17.5 mm

Technical description

Threads per inch	16
Number of clamping slots	4
Thread Ø	19.05 mm
Tapping hole Ø	17.5 mm
Number of cutting edges Z	4
Tool material	HSS E
Standard	DIN 374

Shank $\varnothing D_s$	14 mm
Overall length L	110 mm
Shank square \square	11 mm
Thread depth	38.1 mm
Thread pitch	1.587 mm
Thread type	UNF
Thread size	3/4-16 UNF
Coating	uncoated
Flank angle	60 degrees
Tolerance class	2B
Taper lead form	C
Helix angle	20 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