

**HOLEX Clever Tap machine tap, uncoated, UNF: 3/8-24****Order data**

Order number	133404 3/8-24
GTIN	4067263161936
Item class	12H

**Description****Version:****With spiral point.****HOLEX Clever Tap:**

Sturdy tap for conventional standard applications. High-quality HSS-E tool material and geometry for steels. Surface: Bronze-coloured tempered thread profile.

**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: 9.53 mm

Overall length L: 100 mm

Shank Ø D<sub>s</sub>: 9 mm

Shank square □: 7 mm

Tapping hole Ø: 8.5 mm

**Technical description**

Thread type	UNF
Tool material	HSS E
Thread size	3/8-24 UNF
Number of cutting edges Z	3
Thread depth	28.59 mm

Standard	DIN 374
Shank square □	7 mm
Thread Ø	9.53 mm
Threads per inch	24
Shank Ø D <sub>s</sub>	9 mm
Overall length L	100 mm
Tapping hole Ø	8.5 mm
Number of clamping slots	3
Thread pitch	1.058 mm
Coating	uncoated
Flank angle	60 °
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	Taps

## User data

	Suitability	V <sub>c</sub>	ISO code
Aluminium	suitable only under restricted conditions	13 m/min	N
Aluminium (short chipping)	suitable only under restricted conditions	13 m/min	N
Steel < 500 N/mm <sup>2</sup>	suitable	12 m/min	P
Steel < 750 N/mm <sup>2</sup>	suitable	15 m/min	P

Steel < 900 N/mm <sup>2</sup>	suitable only under restricted conditions	6 m/min	P
Oil	suitable		
wet maximum	suitable		