

**HOLEX Clever Tap machine tap, uncoated, UNF: 10-32****Order data**

Order number	133404 10-32
GTIN	4067263161424
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 371

Threads per inch: 32

Thread Ø: 4.83 mm

Overall length L: 70 mm

Shank Ø D_s: 6 mm

Shank square □: 4.9 mm

Tapping hole Ø: 4.1 mm

Technical description

Thread Ø	4.83 mm
Tool material	HSS E
Thread depth	14.49 mm
Shank Ø D _s	6 mm
Thread pitch	0.794 mm
Standard	DIN 371

Number of clamping slots	3
Thread size	10-32 UNF
Tapping hole Ø	4.1 mm
Overall length L	70 mm
Thread type	UNF
Number of cutting edges Z	3
Shank square □	4.9 mm
Threads per inch	32
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 _c	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 ²	suitable	12 m/min	P
Steel < 750 N/mm ²	suitable	15 m/min	P

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