



HOLEX Clever Tap machine tap, uncoated, UNC: 5-40



Order data

Order number	133352 5-40
GTIN	4045197594617
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: 40

Thread Ø: 3.17 mm

Overall length L: 56 mm

Shank Ø D_s: 3.5 mm

Shank square □: 2.7 mm

Tapping hole Ø: 2.65 mm

Technical description

Tapping hole Ø	2.65 mm
Thread pitch	0.635 mm
Threads per inch	40
Thread Ø	3.17 mm
Number of clamping slots	3
Number of cutting edges Z	3
Standard	DIN 371
Tool material	HSS E

Shank $\varnothing D_s$	3.5 mm
Overall length L	56 mm
Shank square \square	2.7 mm
Thread depth	9.51 mm
Thread type	UNC
Thread size	5-40 UNC
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	Tap

User data

	Suitability	V_c	ISO code
Aluminium (short chipping)	suitable only under restricted conditions	13 m/min	N
Steel < 500 N/mm ²	suitable	15 m/min	P
Steel < 750 N/mm ²	suitable	15 m/min	P
Oil	suitable		
wet maximum	suitable only under restricted conditions		

