



HOLEX Clever Tap machine tap HSS-E Form B, uncoated, MF: 5X0,5



Order data

Order number	132845 5X0,5
GTIN	4067263152408
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.

Thread type: MF

Tool material: HSS E

Standard: DIN 374

Tolerance class: ISO 2 6H

Thread pitch: 0.5 mm

Overall length L: 70 mm

Shank $\varnothing D_s$: 3.5 mm

Shank square \square : 2.7 mm

Tapping hole \varnothing : 4.5 mm

Technical description

Number of clamping slots	3
Thread \varnothing	5 mm
Shank $\varnothing D_s$	3.5 mm
Shank square \square	2.7 mm
Number of cutting edges Z	3
Tool material	HSS E
Tapping hole \varnothing	4.5 mm

Thread depth	15 mm
Thread pitch	0.5 mm
Thread type	MF
Thread size	M5×0.5
Standard	DIN 374
Tolerance class	ISO 2 6H
Overall length L	70 mm
Coating	uncoated
Flank angle	60 °
Thread standard	DIN 13
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	28 m/min	N
Steel < 500 N/mm ²	suitable	12 m/min	P
Steel < 750 N/mm ²	suitable	12 m/min	P
Steel < 900 N/mm ²	suitable only under restricted conditions	6 m/min	P

Oil	suitable
wet maximum	suitable