



HOLEX Clever Tap machine tap HSS-E Form B, uncoated, MF: 12X1



Order data

Order number	132845 12X1
GTIN	4067263161677
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: 1 mm

Overall length L: 100 mm

Shank $\varnothing D_s$: 9 mm

Shank square \square : 7 mm

Tapping hole \varnothing : 11 mm

Technical description

Shank square \square	7 mm
Number of clamping slots	3
Thread depth	36 mm
Thread size	M12×1
Tapping hole \varnothing	11 mm
Shank $\varnothing D_s$	9 mm
Overall length L	100 mm

Standard	DIN 374
Thread pitch	1 mm
Thread type	MF
Number of cutting edges Z	3
Thread Ø	12 mm
Tool material	HSS E
Tolerance class	ISO 2 6H
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