



## HOLEX Clever Tap machine tap Form B DIN 371/376, uncoated, M: M12



### Order data

Order number	131265 M12
GTIN	4067263161561
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. **ISO 2 6H**

#### HSS-E

### Technical description

Shank square <input type="checkbox"/>	7 mm
Standard	DIN 376
Thread $\emptyset$	12 mm
Overall length L	110 mm
Number of clamping slots	4
Thread pitch	1.75 mm
Thread type	M
Tapping hole $\emptyset$	10.2 mm
Thread depth	24 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread size	M12

Shank $\varnothing D_s$	9 mm
Number of cutting edges Z	4
Coating	uncoated
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	B
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 2×D for through holes
Application for type of drilling	up to 2×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Series	CleverTap
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 <sup>2</sup>	suitable	12 m/min	P
Steel < 750 N/mm <sup>2</sup>	suitable	12 m/min	P
Steel < 900 N/mm <sup>2</sup>	suitable only under restricted conditions	6 m/min	P
Oil	suitable		
wet maximum	suitable		

