



HOLEX Clever Tap machine tap Form B DIN 371/376, uncoated, M: M16



Order data

Order number	131265 M16
GTIN	4067263161578
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

Tapping hole \varnothing	14 mm
Number of cutting edges Z	4
Thread \varnothing	16 mm
Shank $\varnothing D_s$	12 mm
Tolerance class	ISO 2 6H
Thread type	M
Tool material	HSS E
Number of clamping slots	4
Thread depth	32 mm
Shank square \square	9 mm
Thread size	M16
Overall length L	110 mm

Standard	DIN 376
Thread pitch	2 mm
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 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		

