

## **HOLEX Clever Tap machine tap, uncoated, M: M5**



#### **Order data**

Order number	GG5256 M5
GTIN	4067263135210
Item class	GGN

## **Description**

**Version:** 

Same as No. 135255. 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.

# **Technical description**

Shank square □	4.9 mm	
Tolerance class	ISO 2 6H	
Thread depth	12.5 mm	
Number of cutting edges Z	3	
Standard	DIN 371	
Number of clamping slots	3	
Thread pitch	0.8 mm	
Tapping hole Ø	4.2 mm	
Shank Ø D <sub>s</sub>	6 mm	

Tool material	HSS E	
Thread type	M	
Overall length L	70 mm	
Thread Ø	5 mm	
Thread size	M5	
Coating	uncoated	
Flank angle	60 degrees	
Thread standard	DIN 13	
Taper lead form	С	
Helix angle	40 degrees	
Shank	Plain shank with h9	
Through-coolant	no	
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	<b>V</b> <sub>c</sub>	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	Р
Steel < 750 N/mm <sup>2</sup>	suitable	12 m/min	Р
Steel < 900 N/mm <sup>2</sup>	suitable only under restricted conditions	6 m/min	Р

Oil	suitable	
wet maximum	suitable	

### **Accessories**

HOLEX Clever Tap machine tap M M5 135255 M5