

**Value pack HOLEX Clever Tap machine tap Form B DIN 371/376****Order data**

Order number	GG1271 M3
GTIN	4067263134657
Item class	GGN

**Description****Version:**

**Same as No. 131265.**

**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**

Thread pitch	0.5 mm
Shank Ø D <sub>s</sub>	3.5 mm
Number of clamping slots	3
Standard	DIN 371
Overall length L	56 mm
Contents	5"
Number of cutting edges Z	3

## Data sheet

Tolerance class	ISO 2 6H
Thread type	M
Tool material	HSS E
Tapping hole Ø	2.5 mm
Thread depth	6 mm
Thread Ø	3 mm
Thread size	M2.7
Shank square □	2.7 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 3×D for through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Series	Clever Tap
Type of product	Taps

## User data

	Suitability	V <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	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		

**Suitable products**

<https://www.hoffmann-group.com/GB/en/hom/p/GG1271-M3>