# Garant

#### Hand tap set, uncoated, M: M2



#### Order data

Order number	130150 M2
GTIN	4045197065261
Item class	11G

## Description

#### Version:

Set of three, **consisting of taper, second, and plug tap.** Size M2.3 and M2.6 to old DIN profile. Thread type: M Tool material: HSS Standard: DIN 352 Tolerance class: ISO 2 6H Thread pitch: 0.4 mm Overall length L: 32 mm Shank  $\emptyset$  D<sub>s</sub>: 2.8 mm Shank square  $\Box$ : 2.1 mm Tapping hole  $\emptyset$ : 1.6 mm

### **Technical description**

Thread Ø	2 mm	
Thread pitch	0.4 mm	
Tapping hole Ø	1.6 mm	
Standard	DIN 352	
Shank Ø D <sub>s</sub>	2.8 mm	
Overall length L	32 mm	

Shank square 🗆	2.1 mm	
Tolerance class	ISO 2 6H	
Tool material	HSS	
Thread depth	4 mm	
Thread type	Μ	
Thread size	M2	
Coating	uncoated	
Flank angle	60 °	
Thread standard	DIN 13	
Taper lead form	А	
Taper lead form	D	
Taper lead form	С	
Shank	Plain shank with h9	
Through-coolant	no	
Application for type of drilling	up to 3×D for blind holes	
Application for type of drilling	up to 3×D for through holes	
Cutting direction	right-hand	
Type of threading tool	Hand tap	
Colour ring	without	
Type of product	Тар	

## User data

	Suitability	V <sub>c</sub>	ISO code
Alu plastics	suitable only under restricted conditions		
Aluminium (short chipping)	suitable only under restricted conditions		
Alu > 10% Si	suitable only under restricted conditions		
Steel < 500 N/mm²	suitable		

© Hoffmann GmbH Qualitätswerkzeuge

Steel < 750 N/mm <sup>2</sup>	suitable	
Steel < 900 N/mm²	suitable	
GG(G)	suitable only under restricted conditions	
Uni	suitable only under restricted conditions	
Oil	suitable	
dry	suitable only under restricted conditions	