# Garant

#### Hand tap, single Taper tap, uncoated, M: M4

### Order data

Order number	130160 M4
GTIN	4045197065575
Item class	11G

#### Description

#### Version:

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: 0.7 mm Overall length L: 40 mm Shank  $\emptyset$  D<sub>s</sub>: 4.5 mm Shank square  $\Box$ : 3.4 mm Tapping hole  $\emptyset$ : 3.3 mm

#### **Technical description**

Thread Ø	4 mm	
Thread pitch	0.7 mm	
Tapping hole Ø	3.3 mm	
Standard	DIN 352	
Shank Ø D <sub>s</sub>	4.5 mm	
Overall length L	40 mm	
Shank square 🗆	3.4 mm	
Tolerance class	ISO 2 6H	
Tool material	HSS	

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Thread depth	8 mm	
Thread type	М	
Thread size	M4	
Coating	uncoated	
Flank angle	60 °	
Thread standard	DIN 13	
Taper lead form	А	
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/mm <sup>2</sup>	suitable		
Steel < 750 N/mm²	suitable		
Steel < 900 N/mm <sup>2</sup>	suitable		
GG(G)	suitable only under restricted conditions		

Uni	suitable only under restricted conditions	
Oil	suitable	
dry	suitable only under restricted conditions	