

## Hand tap set, uncoated, M: M10



#### **Order data**

Order number	130250 M10
GTIN	4067263021957
Item class	12G

## **Description**

#### **Version:**

3-piece set, consisting of taper, second, and plug tap.

Sizes M2.3 and M2.6 to the old DIN profile.

Thread type: M Tool material: HSS Standard: DIN 352

Tolerance class: ISO 2 6H Thread pitch: 1.5 mm Overall length L: 70 mm Shank Ø D<sub>s</sub>: 7 mm

Shank square  $\square$ : 5.5 mm Tapping hole  $\varnothing$ : 8.5 mm

## **Technical description**

Thread size	M10
Shank Ø D <sub>s</sub>	7 mm
Tapping hole Ø	8.5 mm
Thread pitch	1.5 mm
Thread Ø	10 mm

Tool material	HSS	
Overall length L	70 mm	
Thread depth	20 mm	
Shank square □	5.5 mm	
Tolerance class	ISO 2 6H	
Thread type	M	
Standard	DIN 352	
Coating	uncoated	
Flank angle	60 °	
Thread standard	DIN 13	
Taper lead form	D	
Taper lead form	Α	
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	Serial hand taps	
Colour ring	without	
Type of product	Taps	

# **User data**

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