

### Hand tap set, uncoated, M: M3,5



#### **Order data**

Order number	130150 M3,5
GTIN	4045197065322
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: 0.6 mm Overall length L: 40 mm Shank  $\varnothing$  D<sub>s</sub>: 4 mm Shank square  $\square$ : 3 mm Tapping hole  $\varnothing$ : 2.9 mm

# **Technical description**

Tapping hole ∅	2.9 mm
Thread Ø	3.5 mm
Thread pitch	0.6 mm
Standard	DIN 352
Shank Ø D <sub>s</sub>	4 mm
Overall length L	40 mm

Shank square □	3 mm	
Tolerance class	ISO 2 6H	
Tool material	HSS	
Thread depth	7 mm	
Thread type	M	
Thread size	M3.5	
Coating	uncoated	
Flank angle	60 °	
Thread standard	DIN 13	
Taper lead form	Α	
Taper lead form	D	
Taper lead form	C	
Shank	Plain shank with h9	
Through-coolant	no	
Application for type of drilling	up to 3×D for blind holes and through holes	
Cutting direction	right-hand	
Type of threading tool	Hand tap	
Colour ring	without	
Type of product	Тар	

# **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 only under restricted conditions	
Oil	suitable	
dry	suitable only under restricted conditions	