

## Hand tap set, uncoated, G: G3/8



### **Order data**

Order number	130660 G3/8		
GTIN	4067263036449		
Item class	12G		

## **Description**

#### **Version:**

2-piece set comprising taper and plug tap.

#### **Application:**

**For Whitworth parallel pipe threads** DIN ISO 228/1 (threads that do not form a seal within the connection).

# **Technical description**

Overall length L	70 mm		
Thread size	G3/8		
Shank square □	9 mm		
Tool material	HSS		
Tapping hole Ø	15.25 mm		
Threads per inch	19		
Thread pitch	1.337 mm		
Thread Ø	16.66 mm		
Thread depth	49.98 mm		
Shank Ø D <sub>s</sub>	12 mm		
Coating	uncoated		

Thread type	G		
Flank angle	55 °		
Standard	DIN 5157		
Taper lead form	С		
Taper lead form	D		
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	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/mm²	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