

**Garant**
**Hand tap set, uncoated, BSW: W3/8**

**Order data**

Order number	130670 W3/8
GTIN	4045197067876
Item class	11G

**Description**
**Version:**

Set of three, **consisting of taper, second and plug tap.**

**Application:**

**For Whitworth threads** to BSW standard BS84 in the tolerance field "medium".

**Technical description**

Tapping hole $\varnothing$	7.9 mm
Threads per inch	16
Thread $\varnothing$	9.53 mm
Thread pitch	1.588 mm
Tool material	HSS
Shank $\varnothing D_s$	7 mm
Overall length L	70 mm
Shank square $\square$	5.5 mm
Thread depth	19.06 mm
Thread size	W3/8

Coating	uncoated
Thread type	BSW
Flank angle	55 degrees
Standard	DIN 351
Taper lead form	C
Taper lead form	D
Taper lead form	A
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	Tap

## 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/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