



Hand tap set, uncoated, G: G1



Order data

Order number	130660 G1
GTIN	4067263036470
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

Thread size	G1
Tapping hole \varnothing	30.75 mm
Tool material	HSS
Thread \varnothing	33.25 mm
Thread pitch	2.309 mm
Threads per inch	11
Overall length L	100 mm
Shank \varnothing D _s	25 mm
Shank square \square	20 mm
Thread depth	66.5 mm
Coating	uncoated

Thread type	G
Flank angle	55 °
Standard	DIN 5157
Taper lead form	C
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	Tap

User data

	Suitability	V _c	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 ²	suitable		
Steel < 750 N/mm ²	suitable		
Steel < 900 N/mm ²	suitable		
GG(G)	suitable only under restricted conditions		
Uni	suitable		
Oil	suitable		

dry

suitable only under
restricted conditions