

Garant**Hand tap Plug tap, uncoated, G: G1****Order data**

Order number	130560 G1
GTIN	4045197067746
Item class	11G

Description**Application:**

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

Tool material: HSS

Threads per inch: 11

Thread \varnothing : 33.25 mm

Overall length L: 100 mm

Shank \varnothing D_s: 25 mm

Shank square \square : 20 mm

Tapping hole \varnothing : 30.75 mm

Technical description

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

Thread depth	66.5 mm
Thread size	G1
Coating	uncoated
Thread type	G
Flank angle	55°
Standard	DIN 5157
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	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