

**Garant****Hand tap set, uncoated, M: M1,6****Order data**

Order number	130150 M1,6
GTIN	4045197065247
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: 0.35 mm

Overall length L: 32 mm

Shank  $\varnothing D_s$ : 2.5 mm

Shank square  $\square$ : 2.1 mm

Tapping hole  $\varnothing$ : 1.25 mm

**Technical description**

Thread pitch	0.35 mm
Tapping hole $\varnothing$	1.25 mm
Thread $\varnothing$	1.6 mm
Standard	DIN 352
Shank $\varnothing D_s$	2.5 mm
Overall length L	32 mm

Shank square <input type="checkbox"/>	2.1 mm
Tolerance class	ISO 2 6H
Tool material	HSS
Thread depth	3.2 mm
Thread type	M
Thread size	M1.6
Coating	uncoated
Flank angle	60°
Thread standard	DIN 13
Taper lead form	A
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
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 only under restricted conditions
Oil	suitable
dry	suitable only under restricted conditions