

**Garant**
**Hand tap, single Plug tap, uncoated, M: M3,5**

**Order data**

Order number	130180 M3,5
GTIN	4045197065964
Item class	11G

**Description**
**Version:**

Size M2.3 and M2.6 to old DIN profile.

**Technical description**

Tapping hole $\varnothing$	2.9 mm
Thread $\varnothing$	3.5 mm
Thread pitch	0.6 mm
Standard	DIN 352
Shank $\varnothing D_s$	4 mm
Overall length L	40 mm
Shank square $\square$	3 mm
Tolerance class	ISO 2 6H
Tool material	HSS
Thread depth	7 mm
Thread type	M
Thread size	M3.5
Coating	uncoated
Flank angle	60 degrees
Thread standard	DIN 13

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		