

**Garant**
**Hand tap, single Taper tap, uncoated, M: M30**

**Order data**

Order number	130410 M30
GTIN	4062406089313
Item class	11G

**Description**
**Version:**

Tap, **consisting of the taper, second, and plug tap. Taper tap with long pilot.**

Thread type: M

Tool material: HSS E

Standard: DIN 352

Tolerance class: ISO 2 6H

Thread pitch: 3.5 mm

Overall length L: 125 mm

Shank  $\varnothing D_s$ : 22 mm

Shank square  $\square$ : 18 mm

Tapping hole  $\varnothing$ : 26.5 mm

**Technical description**

Thread pitch	3.5 mm
Thread depth	90 mm
Thread $\varnothing$	30 mm
Overall length L	125 mm
Shank square $\square$	18 mm
Tapping hole $\varnothing$	26.5 mm
Shank $\varnothing D_s$	22 mm
Number of cutting edges Z	3
Number of clamping slots	3

Thread type	M
Tolerance class	ISO 2 6H
Tool material	HSS E
Standard	DIN 352
Thread size	M30
Coating	uncoated
Flank angle	60°
Thread standard	DIN 13
Taper lead form	A
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 <sub>c</sub>	ISO code
Alu > 10% Si	suitable only under restricted conditions		
Steel < 750 N/mm <sup>2</sup>	suitable		
Steel < 900 N/mm <sup>2</sup>	suitable		
Steel < 1100 N/mm <sup>2</sup>	suitable only under restricted conditions		
INOX < 900 N/mm <sup>2</sup>	suitable		
INOX > 900 N/mm <sup>2</sup>	suitable only under restricted conditions		
Ti > 850 N/mm <sup>2</sup>	suitable		

GG(G)	suitable only under restricted conditions
Uni	suitable
Oil	suitable
dry	suitable only under restricted conditions