

Garant
Hand tap, single Plug tap, uncoated, M: M30

Order data

Order number	130430 M30
GTIN	4062406089412
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

Shank $\varnothing D_s$	22 mm
Tool material	HSS E
Number of clamping slots	3
Standard	DIN 352
Thread depth	90 mm
Shank square \square	18 mm
Thread pitch	3.5 mm
Tolerance class	ISO 2 6H
Tapping hole \varnothing	26.5 mm

Thread type	M
Thread Ø	30 mm
Number of cutting edges Z	3
Overall length L	125 mm
Thread size	M30
Coating	uncoated
Flank angle	60°
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 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 > 10% Si	suitable only under restricted conditions		
Steel < 750 N/mm ²	suitable		
Steel < 900 N/mm ²	suitable		
Steel < 1100 N/mm ²	suitable only under restricted conditions		
INOX < 900 N/mm ²	suitable		
INOX > 900 N/mm ²	suitable only under restricted conditions		
Ti > 850 N/mm ²	suitable		

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