

Garant
Machine tap 6G DIN 371, uncoated, M: M2

Order data

Order number	131300 M2
GTIN	4045197069573
Item class	11H

Description
Version:
With spiral point.
Tolerance class ISO 3 / 6G = oversize 0.02 – 0.04 mm.

Application:

For components which are **galvanised** after threading or shrink slightly when hardened.

Thread type: M

Tool material: HSS E

Standard: DIN 371

Tolerance class: ISO 3 6G

Thread pitch: 0.4 mm

Overall length L: 45 mm

Shank $\varnothing D_s$: 2.8 mm

Shank square \square : 2.1 mm

Tapping hole \varnothing : 1.6 mm

Technical description

Number of clamping slots	2
Thread pitch	0.4 mm
Number of cutting edges Z	2
Tapping hole \varnothing	1.6 mm
Thread \varnothing	2 mm
Standard	DIN 371
Shank $\varnothing D_s$	2.8 mm

Overall length L	45 mm
Shank square □	2.1 mm
Tolerance class	ISO 3 6G
Tool material	HSS E
Thread depth	4 mm
Thread type	M
Thread size	M2
Coating	uncoated
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	B
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap