

Garant
Machine tap 6G DIN 371, uncoated, M: M8

Order data

Order number	131300 M8
GTIN	4045197069641
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: 1.25 mm

Overall length L: 90 mm

Shank $\varnothing D_s$: 8 mmShank square \square : 6.2 mmTapping hole \varnothing : 6.8 mm
Technical description

Number of cutting edges Z	3
Number of clamping slots	3
Tapping hole \varnothing	6.8 mm
Thread pitch	1.25 mm
Thread \varnothing	8 mm
Standard	DIN 371
Shank $\varnothing D_s$	8 mm

Overall length L	90 mm
Shank square □	6.2 mm
Tolerance class	ISO 3 6G
Tool material	HSS E
Thread depth	16 mm
Thread type	M
Thread size	M8
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