

Garant
Machine tap Form C DIN 371/376, TiN, M: M3

Order data

Order number	131250 M3
GTIN	4045197069221
Item class	11H

Description
Version:
With spiral point.

(Form C) 2–3 turns chamfer lead – without spiral point. Can also be used for blind holes.

With TiN coating for:

- **Improved wear properties.**
- **Lower tendency to edge build-up.**
- **Higher cutting speeds.**

For use with **emulsion** (fat content minimum 8%). **ISO 2 6H**

HSS-E

Thread type: M

Tool material: HSS E

Standard: DIN 371

Tolerance class: ISO 2 6H

Thread pitch: 0.5 mm

Overall length L: 56 mm

Shank $\varnothing D_s$: 3.5 mm

Shank square \square : 2.7 mm

Tapping hole \varnothing : 2.5 mm

Technical description

Thread \varnothing	3 mm
Tapping hole \varnothing	2.5 mm
Number of cutting edges Z	3
Number of clamping slots	3

Thread pitch	0.5 mm
Standard	DIN 371
Shank $\varnothing D_s$	3.5 mm
Overall length L	56 mm
Shank square \square	2.7 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	6 mm
Thread type	M
Thread size	M3
Coating	TiN
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 2xD for blind holes and through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap