

Garant
Machine tap Form C DIN 371/376, TiN, M: M24

Order data

Order number	131250 M24
GTIN	4045197704870
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 376

Tolerance class: ISO 2 6H

Thread pitch: 3 mm

Overall length L: 160 mm

Shank Ø D_s: 18 mm

Shank square □: 14.5 mm

Tapping hole Ø: 21 mm

Technical description

Thread pitch	3 mm
Number of cutting edges Z	4
Thread Ø	24 mm
Number of clamping slots	4

Tapping hole Ø	21 mm
Standard	DIN 376
Shank Ø D _s	18 mm
Overall length L	160 mm
Shank square □	14.5 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	48 mm
Thread type	M
Thread size	M24
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 2×D 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