# Garant

Machine tap Form C DIN 371/376, TiN, M: M30



# Order data

Order number	131250 M30
GTIN	4045197704887
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

Thread type: M Tool material: HSS Standard: DIN 376 Tolerance class: ISO 2 6H Thread pitch: 3.5 mmOverall length L: 180 mm Shank  $\emptyset$  D<sub>s</sub>: 22 mm Shank square  $\Box$ : 18 mm Tapping hole  $\emptyset$ : 26.5 mm

# **Technical description**

Thread pitch	3.5 mm
Tapping hole Ø	26.5 mm
Number of cutting edges Z	4
Thread Ø	30 mm

StandardDIN 376Shank Ø D,22 mmOverall length L180 mmShank square □18 mmTolerance classISO 2 6HTool materialHSSThread depth60 mmThread typeMThread sizeM30CoatingTiNFlank angle60 degreesThread standardDIN 13Taper lead formCShankPlain shank with h9Through-coolantnoApplication for type of drillingup to 2×D for blind holes and through holesCutting directionright-handType of threading toolMachine tap for conventional machiningColour ringMachine tap for conventional machiningYpe of productTap	Number of clamping slots	4
Overall length L180 mmShank square I18 mmTolerance classISO 2 6HTool materialHSSThread depth60 mmThread sizeM30CoatingTiNFlank angle60 degreesThread standardDIN 13Taper lead formCShankPlain shank with h9Through-coolantnoApplication for type of drillingup to 2×D for blind holes and through holesType of threading toolMachine tap for conventional machiningColour ringwithout	Standard	DIN 376
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Type of threading toolMachine tap for conventional machiningColour ringwithout	Application for type of drilling	•
Type of threading tool     conventional machining       Colour ring     without	Cutting direction	right-hand
5	Type of threading tool	-
Type of product Tap	Colour ring	without
	Type of product	Тар