# Garant

#### Machine tap, nitrided, M: 10X1



## Order data

Order number	132880 10X1
GTIN	4045197074164
Item class	11H

### Description

#### Advantage:

**Dry machining** of cast iron – cooling lubricant not necessary. Particularly wear-resistant due to nitrided surfaces.

Note: with 4 cutters. Thread type: MF Tool material: HSS E Standard: DIN 374 Tolerance class: ISO 2X 6HX Thread pitch: 1 mm Overall length L: 90 mm Shank Ø D₅: 7 mm Shank square □: 5.5 mm Tapping hole Ø: 9 mm

# **Technical description**

Thread pitch	1 mm
Number of clamping slots	4
Tapping hole Ø	9 mm
Number of cutting edges Z	4
Thread Ø	10 mm
Shank Ø D <sub>s</sub>	7 mm
Overall length L	90 mm

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Shank square 🗆	5.5 mm
Tolerance class	ISO 2X 6HX
Tool material	HSS E
Standard	DIN 374
Thread depth	30 mm
Thread type	MF
Thread size	M10×1
Coating	nitrided
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	С
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for blind holes and through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for dynamic machining
Colour ring	white
Type of product	Тар