# Garant

## Machine taps, nitrided, Tr: TR10X2

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## **Order data**

Order number	133490 TR10X2
GTIN	4045197533012
Item class	11H

## Description

Version: Profile correct for NC, with divided envelope cut. Lead chamfer:  $\approx 20$  turns. With 25° left-hand flutes, right-hand cutting. Advantage: Suitable for reversing. Note: For use on synchronised spindles. The lead must be machine driven. Thread pitch: 2 mm Overall length L: 110 mm Shank  $\emptyset$  D<sub>s</sub>: 7 mm Shank square  $\Box$ : 5.5 mm

## Tapping hole Ø: 8.2 mm

#### **Technical description**

Number of clamping slots	3
Tapping hole Ø	8.2 mm
Thread pitch	2 mm
Number of cutting edges Z	3
Shank Ø D <sub>s</sub>	7 mm
Overall length L	110 mm
Shank square 🗆	5.5 mm
Thread depth	12.3 mm

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Thread size	10
Coating	nitrided
Thread type	TR
Flank angle	30 degrees
Tool material	HSS E
Standard	Manufacturer's standard
Tolerance class	DIN 103 7H
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 1.5×D for through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for dynamic machining
Colour ring	green
Type of product	Тар