

### **GARANT Master Tap machine tap extra long HSS-E-PM, AITIX, MF: 10X1**



### **Order data**

Order number	132907 10X1
GTIN	4062406208530
Item class	111

# **Description**

#### **Version:**

**GARANT Master Tap Universal taps,** designed for use in a wide spectrum of materials with high process reliability.

- · HSS-E-PM tool material for maximum wear resistance.
- · Reduced coefficient of friction due to the new high-performance coating.
- · Special geometry for optimum swarf evacuation.

With extra-long shank

#### **Advantage:**

Designed for tapping threads where access is difficult.

Thread type: MF

Tool material: HSS E PM

Standard: Manufacturer's standard

Tolerance class: ISO 2X 6HX

Thread pitch: 1 mm

Overall length L: 180 mm

Shank Ø D<sub>s</sub>: 7 mm

Shank square  $\square$ : 5.5 mm Tapping hole  $\varnothing$ : 9 mm

# **Technical description**

Tapping hole ∅	9 mm
Tolerance class	ISO 2X 6HX
Overall length L	180 mm
Thread type	MF
Tool material	HSS E PM

Shank square □	5.5 mm
Thread pitch	1 mm
Thread size	M10×1
Thread depth	30 mm
Thread Ø	10 mm
Standard	Manufacturer's standard
Shank Ø D <sub>s</sub>	7 mm
Coating	AlTiX
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	В
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for dynamic machining
Colour ring	green
Series	GARANT Master Tap
Type of product	Тар