

**Garant****GARANT Master Tap machine tap extra long HSS-E-PM, ALTiX, MF: 12X1,25****Order data**

Order number	132907 12X1,25
GTIN	4062406208554
Item class	11I

**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: 1.25 mm

Overall length L: 200 mm

Shank Ø D<sub>s</sub>: 9 mm

Shank square □: 7 mm

Tapping hole Ø: 10.8 mm

**Technical description**

Tapping hole Ø	10.8 mm
Thread size	M12×1.25
Thread Ø	12 mm
Overall length L	200 mm

Shank Ø D <sub>s</sub>	9 mm
Standard	Manufacturer's standard
Tolerance class	ISO 2X 6HX
Thread type	MF
Thread pitch	1.25 mm
Tool material	HSS E PM
Thread depth	36 mm
Shank square □	7 mm
Coating	AlTiX
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	B
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	Tap