

Garant**GARANT Master Tap machine tap extra long Form B 6HX, ALTiX, M: M4****Order data**

Order number	131770 M4
GTIN	4045197901309
Item class	11l

Description**Version:**

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

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

With extra long shank. Shank to DIN 371.

Advantage:

Designed for tapping threads where access is difficult.

Thread type: M

Tool material: HSS E PM

Standard: Manufacturer's standard

Tolerance class: ISO 2X 6HX

Thread pitch: 0.7 mm

Overall length L: 125 mm

Shank Ø D_s: 4.5 mm

Shank square □: 3.4 mm

Tapping hole Ø: 3.3 mm

Technical description

Thread pitch	0.7 mm
Thread depth	12 mm
Shank square □	3.4 mm
Thread type	M
Tapping hole Ø	3.3 mm

Thread Ø	4 mm
Tolerance class	ISO 2X 6HX
Shank Ø D _s	4.5 mm
Thread size	M4
Number of clamping slots	3
Tool material	HSS E PM
Standard	Manufacturer's standard
Number of cutting edges Z	3
Overall length L	125 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