

Garant**GARANT Master Tap machine tap HSS-E-PM Form B 6HX left-hand thread, ALTiX, MF-LH: 8X1****Order data**

Order number	133015 8X1
GTIN	4045197899842
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.**

Thread type: MF-LH

Tool material: HSS E PM

Standard: DIN 374

Tolerance class: ISO 2X 6HX

Thread pitch: 1 mm

Overall length L: 90 mm

Shank Ø D_s: 6 mm

Shank square □: 4.9 mm

Tapping hole Ø: 7 mm

Technical description

Overall length L	90 mm
Shank square □	4.9 mm
Thread type	MF-LH
Number of clamping slots	3
Thread size	M8×1 LH

Tool material	HSS E PM
Number of cutting edges Z	3
Thread Ø	8 mm
Thread pitch	1 mm
Tolerance class	ISO 2X 6HX
Thread depth	24 mm
Standard	DIN 374
Tapping hole Ø	7 mm
Shank Ø D _s	6 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	left-hand
Type of threading tool	Machine tap for dynamic machining
Colour ring	green
Series	GARANT Master Tap
Type of product	Tap