

**Garant**
**GARANT Master Tap machine tap HSS-E-PM Form B 6HX left-hand thread, AlTiX, MF-LH: 24X1,5**

**Order data**

Order number	133015 24X1,5
GTIN	4062406207908
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: 1.5 mm

Overall length L: 140 mm

Shank Ø D<sub>s</sub>: 18 mm

Shank square □: 14.5 mm

Tapping hole Ø: 22.5 mm

**Technical description**

Shank Ø D <sub>s</sub>	18 mm
Number of cutting edges Z	3
Thread size	M24×1.5 LH
Thread type	MF-LH
Shank square □	14.5 mm

Number of clamping slots	3
Tolerance class	ISO 2X 6HX
Tool material	HSS E PM
Tapping hole Ø	22.5 mm
Thread Ø	24 mm
Thread depth	72 mm
Standard	DIN 374
Overall length L	140 mm
Thread pitch	1.5 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