

Garant**GARANT Master Tap machine tap HSS-E-PM, ALTiX, MF: 6,5X0,75****Order data**

Order number	132905 6,5X0,75
GTIN	4045197984203
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

Tool material: HSS E PM

Standard: DIN 374

Tolerance class: ISO 2X 6HX

Thread pitch: 0.75 mm

Overall length L: 80 mm

Shank Ø D_s: 5.5 mm

Shank square □: 4.3 mm

Tapping hole Ø: 5.8 mm

Technical description

Tool material	HSS E PM
Standard	DIN 374
Number of cutting edges Z	3
Overall length L	80 mm
Thread pitch	0.75 mm
Tolerance class	ISO 2X 6HX

Shank Ø D _s	5.5 mm
Tapping hole Ø	5.8 mm
Thread Ø	6.5 mm
Thread depth	19.25 mm
Number of clamping slots	3
Shank square □	4.3 mm
Thread type	MF
Thread size	M6.5×0.75
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