

**Garant**
**GARANT Master Tap machine tap HSS-E-PM, ALTiX, MF: 8X0,75**

**Order data**

Order number	132905 8X0,75
GTIN	4045197900944
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  $\varnothing$  D<sub>s</sub>: 6 mm

Shank square □: 4.9 mm

Tapping hole  $\varnothing$ : 7.2 mm

**Technical description**

Thread depth	24 mm
Standard	DIN 374
Overall length L	80 mm
Tapping hole $\varnothing$	7.2 mm
Tool material	HSS E PM
Thread $\varnothing$	8 mm

Tolerance class	ISO 2X 6HX
Thread pitch	0.75 mm
Number of clamping slots	3
Shank $\varnothing D_s$	6 mm
Number of cutting edges Z	3
Shank square $\square$	4.9 mm
Thread type	MF
Thread size	M8x0.75
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 3xD 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