

Garant
GARANT Master Tap machine tap HSS-E-PM, ALTiX, MF: 8X1

Order data

Order number	132905 8X1
GTIN	4045197900951
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: 1 mm

Overall length L: 90 mm

Shank $\varnothing D_s$: 6 mm

Shank square \square : 4.9 mm

Tapping hole \varnothing : 7 mm

Technical description

Thread \varnothing	8 mm
Shank square \square	4.9 mm
Shank $\varnothing D_s$	6 mm
Number of cutting edges Z	3
Tapping hole \varnothing	7 mm
Standard	DIN 374

Thread pitch	1 mm
Tolerance class	ISO 2X 6HX
Number of clamping slots	3
Overall length L	90 mm
Thread depth	24 mm
Tool material	HSS E PM
Thread type	MF
Thread size	M8×1
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