

**Garant**
**GARANT Master Tap machine tap HSS-E-PM, ALTiX, MF: 4X0,35**

**Order data**

Order number	132905 4X0,35
GTIN	4062406208417
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: 0.35 mm

Overall length L: 63 mm

Shank  $\varnothing$  D<sub>s</sub>: 2.8 mm

Shank square □: 2.1 mm

Tapping hole  $\varnothing$ : 3.65 mm

**Technical description**

Tool material	HSS E PM
Number of clamping slots	3
Thread depth	12 mm
Overall length L	63 mm
Standard	DIN 374
Thread $\varnothing$	4 mm

Thread pitch	0.35 mm
Tolerance class	ISO 2X 6HX
Thread type	MF
Shank square □	2.1 mm
Shank Ø D <sub>s</sub>	2.8 mm
Tapping hole Ø	3.65 mm
Number of cutting edges Z	3
Thread size	M4×0.35
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