

Garant**GARANT Master Tap machine tap Form B 6HX DIN 376, AlTiX, M: M3****Order data**

Order number	132726 M3
GTIN	4062406278533
Item class	11I

Description**Version:**

Universal taps, designed for use in a wide spectrum of materials with high process reliability.

- **HSS-E-PM tool material for a high degree of wear resistance.**
- **Reduced coefficient of friction due to the new high-performance coating.**
- **Special geometry for optimum swarf evacuation.**

All sizes: Shank to DIN 376 (= shank Ø relieved) thus suitable for greater operating depths.

Thread type: M

Tool material: HSS E PM

Standard: DIN 376

Tolerance class: ISO 2X 6HX

Thread pitch: 0.5 mm

Overall length L: 56 mm

Shank Ø D_s: 2.2 mm

Tapping hole Ø: 2.5 mm

Technical description

Number of cutting edges Z	3
Standard	DIN 376
Thread pitch	0.5 mm
Overall length L	56 mm
Tool material	HSS E PM
Thread Ø	3 mm
Thread type	M

Number of clamping slots	3
Tapping hole Ø	2.5 mm
Tolerance class	ISO 2X 6HX
Shank Ø D _s	2.2 mm
Thread size	M3
Thread depth	9 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	right-hand
Type of threading tool	Machine tap for dynamic machining
Colour ring	green
Series	GARANT Master Tap
Type of product	Tap