Garant

GARANT Master Tap machine tap extra long HSS-E-PM, AlTiX, MF: 8X1



Order data

Order number	132907 8X1
GTIN	4062406207915
Item class	11l

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.**
With extra-long shank
Advantage:
Designed for tapping threads where access is difficult.
Thread type: MF
Tool material: HSS E PM
Standard: Manufacturer's standard
Tolerance class: ISO 2X 6HX
Thread pitch: 1 mm
Overall length L: 180 mm
Shank ⌀ D_s: 6 mm
Shank square ☐: 4.9 mm
Tapping hole ⌀: 7 mm

Technical description

Thread ⌀	8 mm
Tapping hole ⌀	7 mm
Tool material	HSS E PM
Thread depth	24 mm
Shank ⌀ D_s	6 mm

Thread pitch	1 mm
Thread type	MF
Overall length L	180 mm
Thread size	M8×1
Standard	Manufacturer's standard
Tolerance class	ISO 2X 6HX
Shank square ☐	4.9 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