Garant

GARANT Master Tap machine tap extra long HSS-E-PM, AlTiX, MF: 16X1,5

Order data

Order number	132907 16X1,5
GTIN	4062406208578
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.**
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: 1.5 mm
Overall length L: 200 mm
Shank ∅ D_s: 12 mm
Shank square ☐: 9 mm
Tapping hole ∅: 14.5 mm

Technical description

Tolerance class	ISO 2X 6HX
Tool material	HSS E PM
Tapping hole ∅	14.5 mm
Thread ∅	16 mm

Standard	Manufacturer's standard
Thread type	MF
Shank square ☐	9 mm
Overall length L	200 mm
Shank ∅ D_s	12 mm
Thread pitch	1.5 mm
Thread size	M16×1.5
Thread depth	48 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