Garant

GARANT Master Tap machine tap extra long HSS-E-PM, AlTiX, G: G3/4 inch

Order data

Order number	133333 G3/4
GTIN	4062406208653
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:
Ideal for tapping threads in places where access is difficult.
Application:
For Whitworth parallel pipe threads DIN-ISO 228/1 (threads that do not form a seal within the connection).
Tool material: HSS E PM
Threads per inch: 14
Thread Ø: 26.44 mm
Overall length L: 280 mm
Shank Ø D_s: 20 mm
Shank square □: 16 mm
Tapping hole Ø: 24.5 mm

Technical description

Number of cutting edges Z	2
Number of clamping slots	2
Thread Ø	26.44 mm
Tool material	HSS E PM

Shank square □	16 mm
Tapping hole Ø	24.5 mm
Thread size	G3/4
Thread pitch	1.814 mm
Overall length L	280 mm
Threads per inch	14
Shank Ø D_s	20 mm
Thread depth	79.32 mm
Series	GARANT Master Tap
Coating	AlTiX
Thread type	G
Flank angle	55 degrees
Standard	Manufacturer's standard
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
Type of product	Tap