Garant

Left-hand thread through hole machine tap, TiN, Type: 1/2-12



Order data

Order number	130036 1/2-12
GTIN	4062406041656
Item class	10N

Description

Note:
Delivery time: 49 calendar days
Minimum order quantity: 2 pcs.
Special / custom-made product - return not possible
Thread type: UNS-LH
Tool material: HSS E
Standard: DIN 376
Threads per inch: 12
Thread ∅: 12.7 mm
Overall length L: 110 mm
Shank ∅ D_s: 11 mm
Shank square ☐: 9 mm
Tapping hole ∅: 10.75 mm

Technical description

Thread depth	25.4 mm
Thread ∅	12.7 mm
Shank ∅ D_s	11 mm
Standard	DIN 376
Thread pitch	2.117 mm
Number of cutting edges Z	3
Shank square ☐	9 mm
Tapping hole ∅	10.75 mm

Number of clamping slots	3
Tool material	HSS E
Threads per inch	12
Overall length L	110 mm
Thread type	UNS-LH
Thread size	1/2-12 UNS LH
Coating	TiN
Flank angle	60 degrees
Thread standard	ASME B1.1
Tolerance class	1B
Tolerance class	2B +0.20
Tolerance class	2B +0.10
Tolerance class	3B
Tolerance class	2B
Tolerance class	2B +0.05
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	left-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap