

Garant
Left-hand thread through hole machine tap, uncoated, Type: 1/2-27

Order data

Order number	130031 1/2-27
GTIN	4062406037109
Item class	10N

Description
Note:

Delivery time: 35 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: 27
 Thread \varnothing : 12.7 mm
 Overall length L: 110 mm
 Shank \varnothing D_s: 11 mm
 Shank square \square : 9 mm
 Tapping hole \varnothing : 11.85 mm

Technical description

Thread depth	25.4 mm
Tool material	HSS E
Standard	DIN 376
Number of clamping slots	3
Thread \varnothing	12.7 mm
Number of cutting edges Z	3
Overall length L	110 mm
Shank square \square	9 mm

Thread pitch	0.94 mm
Threads per inch	27
Tapping hole Ø	11.85 mm
Shank Ø D _s	11 mm
Thread type	UNS-LH
Thread size	1/2-27 UNS LH
Coating	uncoated
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