

Garant
Left-hand thread through hole machine tap, uncoated, Type: 1/2-20

Order data

Order number	130031 1/2-20
GTIN	4062406037123
Item class	10N

Description
Note:

Delivery time: 35 calendar days
 Minimum order quantity: 2 pcs.
 Special / custom-made product - return not possible
 Thread type: UNF-LH
 Tool material: HSS E
 Standard: DIN 376
 Threads per inch: 20
 Thread \varnothing : 12.7 mm
 Overall length L: 110 mm
 Shank \varnothing D_s: 11 mm
 Shank square \square : 9 mm
 Tapping hole \varnothing : 11.5 mm

Technical description

Number of cutting edges Z	3
Thread depth	25.4 mm
Tapping hole \varnothing	11.5 mm
Tool material	HSS E
Number of clamping slots	3
Standard	DIN 376
Overall length L	110 mm
Shank \varnothing D _s	11 mm

Thread Ø	12.7 mm
Threads per inch	20
Shank square □	9 mm
Thread pitch	1.27 mm
Thread type	UNF-LH
Thread size	1/2-20 UNF 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