

Garant
Left-hand thread through hole and blind hole machine tap, uncoated, Type: 3.1/2-18

Order data

Order number	130051 3.1/2-18
GTIN	4062406053925
Item class	10N

Description
Note:

Delivery time: 35 calendar days
 Minimum order quantity: 1 pc.
 Special / custom-made product - return not possible
 Thread type: UNS-LH
 Tool material: HSS
 Threads per inch: 18
 Thread \varnothing : 88.9 mm
 Overall length L: 160 mm
 Shank \varnothing D_s: 50 mm
 Shank square □: 39 mm
 Tapping hole \varnothing : 87.6 mm

Technical description

Tool material	HSS
Thread pitch	1.411 mm
Number of cutting edges Z	10
Thread depth	133.35 mm
Tapping hole \varnothing	87.6 mm
Thread \varnothing	88.9 mm
Shank \varnothing D _s	50 mm

Number of clamping slots	10
Overall length L	160 mm
Shank square □	39 mm
Threads per inch	18
Thread type	UNS-LH
Thread size	3.1/2-18 UNS LH
Coating	uncoated
Flank angle	60°
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	C
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 1.5×D for blind holes and through holes
Cutting direction	left-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap