

Garant
Left-hand thread through hole and blind hole machine tap, TiN, Type: 3.1/4-16

Order data

Order number	130056 3.1/4-16
GTIN	4062406056100
Item class	10N

Description
Note:

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UN-LH

Tool material: HSS

Threads per inch: 16

Thread \varnothing : 82.55 mm

Overall length L: 160 mm

Shank \varnothing D_s: 50 mm

Shank square \square : 39 mm

Tapping hole \varnothing : 81 mm

Technical description

Thread pitch	1.588 mm
Thread depth	123.83 mm
Tapping hole \varnothing	81 mm
Threads per inch	16
Shank square \square	39 mm
Number of cutting edges Z	8
Shank \varnothing D _s	50 mm

Thread Ø	82.55 mm
Number of clamping slots	8
Overall length L	160 mm
Tool material	HSS
Thread type	UN-LH
Thread size	3.1/4-16 UN LH
Coating	TiN
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