

**Garant**
**Left-hand thread through hole and blind hole machine tap, uncoated, Type: 3.1/8-16**

**Order data**

Order number	130051 3.1/8-16
GTIN	4062406053802
Item class	10N

**Description**
**Note:**

Delivery time: 35 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  $\varnothing$ : 79.375 mm  
 Overall length L: 160 mm  
 Shank  $\varnothing$  D<sub>s</sub>: 50 mm  
 Shank square  $\square$ : 39 mm  
 Tapping hole  $\varnothing$ : 77.85 mm

**Technical description**

Number of cutting edges Z	8
Threads per inch	16
Overall length L	160 mm
Thread pitch	1.588 mm
Tool material	HSS
Shank square $\square$	39 mm
Thread $\varnothing$	79.375 mm

Thread depth	119 mm
Shank $\varnothing D_s$	50 mm
Tapping hole $\varnothing$	77.85 mm
Number of clamping slots	8
Thread type	UN-LH
Thread size	3.1/8-16 UN 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