

**Garant****Left-hand thread through hole machine tap, uncoated, Type: 1/4-20****Order data**

Order number	130031 1/4-20
GTIN	4062406036843
Item class	10N

**Description****Note:**

Delivery time: 35 calendar days  
Minimum order quantity: 3 pcs.  
Special / custom-made product - return not possible  
Thread type: UNC-LH  
Tool material: HSS E  
Standard: DIN 371  
Threads per inch: 20  
Thread  $\varnothing$ : 6.35 mm  
Overall length L: 80 mm  
Shank  $\varnothing$   $D_s$ : 7 mm  
Shank square  $\square$ : 5.5 mm  
Tapping hole  $\varnothing$ : 5.11 mm

**Technical description**

Thread depth	19.05 mm
Shank $\varnothing$ $D_s$	7 mm
Number of clamping slots	3
Thread pitch	1.27 mm
Thread $\varnothing$	6.35 mm
Standard	DIN 371
Tapping hole $\varnothing$	5.11 mm

Shank square $\square$	5.5 mm
Number of cutting edges Z	3
Tool material	HSS E
Overall length L	80 mm
Threads per inch	20
Thread type	UNC-LH
Thread size	1/4-20 UNC 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	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