

**Garant****Left-hand thread through hole machine tap, uncoated, Type: 1.3/16-12****Order data**

Order number	130031 1.3/16-12
GTIN	4062406037857
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 E  
Standard: DIN 376  
Threads per inch: 12  
Thread  $\varnothing$ : 30.162 mm  
Overall length L: 180 mm  
Shank  $\varnothing$  D<sub>s</sub>: 22 mm  
Shank square  $\square$ : 18 mm  
Tapping hole  $\varnothing$ : 28.2 mm

**Technical description**

Overall length L	180 mm
Tapping hole $\varnothing$	28.2 mm
Shank square $\square$	18 mm
Threads per inch	12
Thread $\varnothing$	30.162 mm
Number of cutting edges Z	4
Number of clamping slots	4

Standard	DIN 376
Thread depth	60.32 mm
Shank $\varnothing D_s$	22 mm
Thread pitch	2.117 mm
Tool material	HSS E
Thread type	UN-LH
Thread size	1.3/16-12 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	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