

**Garant****Left-hand thread through hole machine tap, TiN, Type: 1.3/16-20****Order data**

Order number	130036 1.3/16-20
GTIN	4062406042318
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 E

Standard: DIN 376

Threads per inch: 20

Thread  $\varnothing$ : 30.162 mm

Overall length L: 180 mm

Shank  $\varnothing$  D<sub>s</sub>: 22 mmShank square  $\square$ : 18 mmTapping hole  $\varnothing$ : 28.97 mm**Technical description**

Tapping hole $\varnothing$	28.97 mm
Standard	DIN 376
Threads per inch	20
Number of clamping slots	4
Thread $\varnothing$	30.162 mm
Number of cutting edges Z	4
Shank square $\square$	18 mm

Shank $\varnothing D_s$	22 mm
Thread depth	60.32 mm
Tool material	HSS E
Overall length L	180 mm
Thread pitch	1.27 mm
Thread type	UN-LH
Thread size	1.3/16-20 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	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