

**Garant**
**Through hole machine tap, uncoated, Type: 1.3/16-20**

**Order data**

Order number	130030 1.3/16-20
GTIN	4062406035594
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  
 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 mm  
 Shank square  $\square$ : 18 mm  
 Tapping hole  $\varnothing$ : 28.97 mm

**Technical description**

Thread pitch	1.27 mm
Tapping hole $\varnothing$	28.97 mm
Overall length L	180 mm
Standard	DIN 376
Thread $\varnothing$	30.162 mm
Thread depth	60.32 mm
Number of cutting edges Z	4

Threads per inch	20
Tool material	HSS E
Number of clamping slots	4
Shank square □	18 mm
Shank Ø D <sub>s</sub>	22 mm
Thread type	UN
Thread size	1.3/16-20 UN
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	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap