

**Garant**
**Left-hand thread through hole machine tap, TiN, Type: 1.3/4-20**

**Order data**

Order number	130036 1.3/4-20
GTIN	4062406042899
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  $\varnothing$ : 44.45 mm  
 Overall length L: 220 mm  
 Shank  $\varnothing$  D<sub>s</sub>: 36 mm  
 Shank square  $\square$ : 29 mm  
 Tapping hole  $\varnothing$ : 43.25 mm

**Technical description**

Number of clamping slots	4
Tapping hole $\varnothing$	43.25 mm
Shank square $\square$	29 mm
Number of cutting edges Z	4
Overall length L	220 mm
Standard	DIN 376
Threads per inch	20
Thread $\varnothing$	44.45 mm

Tool material	HSS E
Thread depth	88.9 mm
Thread pitch	1.27 mm
Shank $\varnothing D_s$	36 mm
Thread type	UN-LH
Thread size	1.3/4-20 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