

**Garant**
**Through hole machine tap, TiN, Type: 1.1/2-14**

**Order data**

Order number	130035 1.1/2-14
GTIN	4062406040420
Item class	10N

**Description**
**Note:**

Delivery time: 49 calendar days  
 Minimum order quantity: 1 pc.  
 Special / custom-made product - return not possible  
 Thread type: UNS  
 Tool material: HSS E  
 Standard: DIN 376  
 Threads per inch: 14  
 Thread  $\varnothing$ : 38.1 mm  
 Overall length L: 200 mm  
 Shank  $\varnothing$  D<sub>s</sub>: 32 mm  
 Shank square  $\square$ : 24 mm  
 Tapping hole  $\varnothing$ : 36.5 mm

**Technical description**

Standard	DIN 376
Number of cutting edges Z	4
Shank square $\square$	24 mm
Tapping hole $\varnothing$	36.5 mm
Thread depth	76.2 mm
Thread pitch	1.814 mm
Thread $\varnothing$	38.1 mm
Threads per inch	14

Overall length L	200 mm
Shank $\varnothing D_s$	32 mm
Tool material	HSS E
Number of clamping slots	4
Thread type	UNS
Thread size	1.1/2-14 UNS
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	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap