

**Garant**
**Left-hand thread through hole machine tap, TiN, Type: 1.1/2-14**

**Order data**

Order number	130036 1.1/2-14
GTIN	4062406042660
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-LH  
 Tool material: HSS E  
 Standard: DIN 376  
 Threads per inch: 14  
 Thread Ø: 38.1 mm  
 Overall length L: 200 mm  
 Shank Ø D<sub>s</sub>: 32 mm  
 Shank square □: 24 mm  
 Tapping hole Ø: 36.5 mm

**Technical description**

Number of cutting edges Z	4
Shank square □	24 mm
Standard	DIN 376
Number of clamping slots	4
Threads per inch	14
Thread pitch	1.814 mm
Thread depth	76.2 mm
Thread Ø	38.1 mm

Overall length L	200 mm
Tapping hole Ø	36.5 mm
Tool material	HSS E
Shank Ø D <sub>s</sub>	32 mm
Thread type	UNS-LH
Thread size	1.1/2-14 UNS 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