

**Garant**
**Left-hand thread through hole and blind hole machine tap, TiN, Type: 3.5/8-12**

**Order data**

Order number	130056 3.5/8-12
GTIN	4062406056261
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  
 Threads per inch: 12  
 Thread  $\varnothing$ : 92.075 mm  
 Overall length L: 180 mm  
 Shank  $\varnothing$  D<sub>s</sub>: 56 mm  
 Shank square  $\square$ : 44 mm  
 Tapping hole  $\varnothing$ : 90.1 mm

**Technical description**

Thread depth	138.11 mm
Tool material	HSS
Number of cutting edges Z	10
Number of clamping slots	10
Thread $\varnothing$	92.075 mm
Thread pitch	2.11 mm
Overall length L	180 mm

Shank $\varnothing D_s$	56 mm
Tapping hole $\varnothing$	90.1 mm
Threads per inch	12
Shank square $\square$	44 mm
Thread type	UN-LH
Thread size	3.5/8-12 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	C
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 1.5×D for blind holes and through holes
Cutting direction	left-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap