

**Garant**
**Left-hand thread blind hole machine tap, TiN, Type: NO.12-56**

**Order data**

Order number	130046 NO.12-56
GTIN	4062406050139
Item class	10N

**Description**
**Note:**

Delivery time: 49 calendar days  
 Minimum order quantity: 3 pcs.  
 Special / custom-made product - return not possible  
 Thread type: UNS-LH  
 Tool material: HSS E  
 Standard: DIN 371  
 Threads per inch: 56  
 Thread  $\varnothing$ : 5.486 mm  
 Overall length L: 80 mm  
 Shank  $\varnothing$  D<sub>s</sub>: 6 mm  
 Shank square  $\square$ : 4.9 mm  
 Tapping hole  $\varnothing$ : 5.05 mm

**Technical description**

Overall length L	80 mm
Standard	DIN 371
Shank square $\square$	4.9 mm
Number of clamping slots	3
Tool material	HSS E
Thread $\varnothing$	5.486 mm
Number of cutting edges Z	3

Thread depth	13.7 mm
Shank $\varnothing D_s$	6 mm
Tapping hole $\varnothing$	5.05 mm
Thread pitch	0.454 mm
Threads per inch	56
Thread type	UNS-LH
Thread size	12-56 UNS LH
Coating	TiN
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 2×D for blind holes
Cutting direction	left-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap