

**Garant**
**Left-hand thread through hole machine tap, TiN, Type: 1/4-40**

**Order data**

Order number	130036 1/4-40
GTIN	4062406041267
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: 40  
 Thread  $\varnothing$ : 6.35 mm  
 Overall length L: 80 mm  
 Shank  $\varnothing D_s$ : 7 mm  
 Shank square  $\square$ : 5.5 mm  
 Tapping hole  $\varnothing$ : 5.75 mm

**Technical description**

Standard	DIN 371
Thread $\varnothing$	6.35 mm
Shank $\varnothing D_s$	7 mm
Threads per inch	40
Number of clamping slots	3
Overall length L	80 mm
Tapping hole $\varnothing$	5.75 mm

Number of cutting edges Z	3
Tool material	HSS E
Thread pitch	0.635 mm
Shank square □	5.5 mm
Thread depth	19.05 mm
Thread type	UNS-LH
Thread size	1/4-40 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