

**Garant**
**Left-hand thread through hole machine tap, TiN, Type: NO.8-32**

**Order data**

Order number	130036 NO.8-32
GTIN	4062406041090
Item class	10N

**Description**
**Note:**

Delivery time: 49 calendar days  
 Minimum order quantity: 3 pcs.  
 Special / custom-made product - return not possible  
 Thread type: UNC-LH  
 Tool material: HSS E  
 Standard: DIN 371  
 Threads per inch: 32  
 Thread  $\varnothing$ : 4.17 mm  
 Overall length L: 63 mm  
 Shank  $\varnothing$  D<sub>s</sub>: 4.5 mm  
 Shank square  $\square$ : 3.4 mm  
 Tapping hole  $\varnothing$ : 3.42 mm

**Technical description**

Thread $\varnothing$	4.17 mm
Shank $\varnothing$ D <sub>s</sub>	4.5 mm
Number of cutting edges Z	3
Tapping hole $\varnothing$	3.42 mm
Thread pitch	0.794 mm
Threads per inch	32
Number of clamping slots	3

Standard	DIN 371
Overall length L	63 mm
Tool material	HSS E
Shank square □	3.4 mm
Thread depth	12.51 mm
Thread type	UNC-LH
Thread size	8-32 UNC 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