

**Garant**
**Left-hand thread blind hole machine tap, TiN, Type: 5/16-18**

**Order data**

Order number	130046 5/16-18
GTIN	4062406050368
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: 18

Thread  $\varnothing$ : 7.938 mm

Overall length L: 90 mm

Shank  $\varnothing$  D<sub>s</sub>: 8 mm

Shank square  $\square$ : 6.2 mm

Tapping hole  $\varnothing$ : 6.55 mm

**Technical description**

Shank square $\square$	6.2 mm
Standard	DIN 371
Thread $\varnothing$	7.938 mm
Number of cutting edges Z	3
Shank $\varnothing$ D <sub>s</sub>	8 mm
Threads per inch	18
Thread pitch	1.411 mm

Overall length L	90 mm
Thread depth	19.85 mm
Number of clamping slots	3
Tapping hole Ø	6.55 mm
Tool material	HSS E
Thread type	UNC-LH
Thread size	5/16-18 UNC 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