

**Garant****Left-hand thread blind hole machine tap, TiN, Type: 5/16-27****Order data**

Order number	130046 5/16-27
GTIN	4062406050337
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: 27

Thread  $\varnothing$ : 7.938 mm

Overall length L: 90 mm

Shank  $\varnothing$  D<sub>s</sub>: 8 mmShank square  $\square$ : 6.2 mmTapping hole  $\varnothing$ : 7.1 mm**Technical description**

Number of cutting edges Z	3
Threads per inch	27
Thread $\varnothing$	7.938 mm
Number of clamping slots	3
Tapping hole $\varnothing$	7.1 mm
Overall length L	90 mm
Tool material	HSS E

Shank square □	6.2 mm
Thread depth	19.85 mm
Standard	DIN 371
Thread pitch	0.94 mm
Shank Ø D <sub>s</sub>	8 mm
Thread type	UNS-LH
Thread size	5/16-27 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