

**Garant****Left-hand thread through hole machine tap, TiN, Type: 5/8-27****Order data**

Order number	130036 5/8-27
GTIN	4062406041731
Item class	10N

**Description****Note:**

Delivery time: 49 calendar days  
Minimum order quantity: 2 pcs.  
Special / custom-made product - return not possible  
Thread type: UNS-LH  
Tool material: HSS E  
Standard: DIN 376  
Threads per inch: 27  
Thread  $\varnothing$ : 15.88 mm  
Overall length L: 110 mm  
Shank  $\varnothing$  D<sub>s</sub>: 12 mm  
Shank square  $\square$ : 9 mm  
Tapping hole  $\varnothing$ : 15 mm

**Technical description**

Overall length L	110 mm
Threads per inch	27
Tapping hole $\varnothing$	15 mm
Shank $\varnothing$ D <sub>s</sub>	12 mm
Shank square $\square$	9 mm
Number of clamping slots	3
Thread depth	47.64 mm

Tool material	HSS E
Thread pitch	0.94 mm
Standard	DIN 376
Thread Ø	15.88 mm
Number of cutting edges Z	3
Thread type	UNS-LH
Thread size	5/8-27 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