

**Garant****Left-hand thread blind hole machine tap, TiN, Type: 1/4-48****Order data**

Order number	130046 1/4-48
GTIN	4062406050214
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: 48

Thread  $\varnothing$ : 6.35 mm

Overall length L: 80 mm

Shank  $\varnothing$  D<sub>s</sub>: 7 mm

Shank square  $\square$ : 5.5 mm

Tapping hole  $\varnothing$ : 5.85 mm

**Technical description**

Thread depth	15.9 mm
Threads per inch	48
Thread pitch	0.529 mm
Number of cutting edges Z	3
Tool material	HSS E
Shank $\varnothing$ D <sub>s</sub>	7 mm
Overall length L	80 mm

Standard	DIN 371
Number of clamping slots	3
Shank square □	5.5 mm
Thread Ø	6.35 mm
Tapping hole Ø	5.85 mm
Thread type	UNS-LH
Thread size	1/4-48 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