

**Garant****Left-hand thread through hole machine tap, TiN, Type: NO.12-24****Order data**

Order number	130036 NO.12-24
GTIN	4062406041236
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: 24

Thread  $\varnothing$ : 5.49 mm

Overall length L: 80 mm

Shank  $\varnothing$  D<sub>s</sub>: 6 mmShank square  $\square$ : 4.9 mmTapping hole  $\varnothing$ : 4.47 mm**Technical description**

Threads per inch	24
Standard	DIN 371
Number of clamping slots	3
Shank square $\square$	4.9 mm
Thread depth	16.47 mm
Shank $\varnothing$ D <sub>s</sub>	6 mm
Overall length L	80 mm

Thread Ø	5.49 mm
Tool material	HSS E
Thread pitch	1.058 mm
Number of cutting edges Z	3
Tapping hole Ø	4.47 mm
Thread type	UNC-LH
Thread size	12-24 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