

Garant**Blind hole machine tap, TiN, Type: NO.12-24****Order data**

Order number	130045 NO.12-24
GTIN	4062406047955
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

Tool material: HSS E

Standard: DIN 371

Threads per inch: 24

Thread \varnothing : 5.486 mm

Overall length L: 80 mm

Shank \varnothing D_s: 6 mmShank square \square : 4.9 mmTapping hole \varnothing : 4.47 mm**Technical description**

Thread \varnothing	5.486 mm
Standard	DIN 371
Thread pitch	1.058 mm
Tapping hole \varnothing	4.47 mm
Overall length L	80 mm
Number of cutting edges Z	3
Thread depth	13.7 mm

Shank square <input type="checkbox"/>	4.9 mm
Threads per inch	24
Shank $\varnothing D_s$	6 mm
Number of clamping slots	3
Tool material	HSS E
Thread type	UNC
Thread size	12-24 UNC
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	C
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 2xD for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap