

Garant**Blind hole machine tap, uncoated, Type: 1/2-24****Order data**

Order number	130040 1/2-24
GTIN	4062406043834
Item class	10N

Description**Note:**

Delivery time: 35 calendar days
Minimum order quantity: 2 pcs.
Special / custom-made product - return not possible
Thread type: UNS
Tool material: HSS E
Standard: DIN 376
Threads per inch: 24
Thread Ø: 12.7 mm
Overall length L: 110 mm
Shank Ø D_s: 11 mm
Shank square □: 9 mm
Tapping hole Ø: 11.7 mm

Technical description

Standard	DIN 376
Number of clamping slots	3
Thread pitch	1.058 mm
Number of cutting edges Z	3
Threads per inch	24
Overall length L	110 mm
Thread Ø	12.7 mm

Tool material	HSS E
Shank $\varnothing D_s$	11 mm
Tapping hole \varnothing	11.7 mm
Shank square \square	9 mm
Thread depth	31.75 mm
Thread type	UNS
Thread size	1/2-24 UNS
Coating	uncoated
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