

**Garant****Blind hole machine tap, TiN, Type: 1.1/4-14****Order data**

Order number	130045 1.1/4-14
GTIN	4062406049119
Item class	10N

**Description****Note:**

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UNS

Tool material: HSS E

Standard: DIN 376

Threads per inch: 14

Thread  $\varnothing$ : 31.75 mm

Overall length L: 180 mm

Shank  $\varnothing$  D<sub>s</sub>: 25 mmShank square  $\square$ : 20 mmTapping hole  $\varnothing$ : 30 mm**Technical description**

Thread pitch	1.814 mm
Tapping hole $\varnothing$	30 mm
Overall length L	180 mm
Shank square $\square$	20 mm
Number of clamping slots	4
Threads per inch	14
Tool material	HSS E

Thread depth	79.38 mm
Number of cutting edges Z	4
Shank $\varnothing D_s$	25 mm
Standard	DIN 376
Thread $\varnothing$	31.75 mm
Thread type	UNS
Thread size	1.1/4-14 UNS
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