

Garant
Blind hole machine tap, TiN, Type: 1.1/4-16

Order data

Order number	130045 1.1/4-16
GTIN	4062406049102
Item class	10N

Description
Note:

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UN

Tool material: HSS E

Standard: DIN 376

Threads per inch: 16

Thread Ø: 31.75 mm

Overall length L: 180 mm

Shank Ø D_s: 25 mm

Shank square □: 20 mm

Tapping hole Ø: 30.3 mm

Technical description

Thread pitch	1.588 mm
Number of clamping slots	4
Threads per inch	16
Thread depth	79.38 mm
Thread Ø	31.75 mm
Shank square □	20 mm
Standard	DIN 376

Shank $\varnothing D_s$	25 mm
Tool material	HSS E
Overall length L	180 mm
Number of cutting edges Z	4
Tapping hole \varnothing	30.3 mm
Thread type	UN
Thread size	1.1/4-16 UN
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