

Garant
Blind hole machine tap, uncoated, Type: 1.1/4-18

Order data

Order number	130040 1.1/4-18
GTIN	4062406044619
Item class	10N

Description
Note:

Delivery time: 35 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UNEF

Tool material: HSS E

Standard: DIN 376

Threads per inch: 18

Thread \varnothing : 31.75 mm

Overall length L: 180 mm

Shank \varnothing D_s: 25 mm

Shank square □: 20 mm

Tapping hole \varnothing : 30.55 mm

Technical description

Number of cutting edges Z	4
Threads per inch	18
Number of clamping slots	4
Overall length L	180 mm
Thread depth	79.38 mm
Shank \varnothing D _s	25 mm
Standard	DIN 376

Thread Ø	31.75 mm
Shank square □	20 mm
Thread pitch	1.411 mm
Tool material	HSS E
Tapping hole Ø	30.55 mm
Thread type	UNEF
Thread size	1.1/4-18 UNEF
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 2×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap