

Garant
Through hole machine tap, TiN, Type: 1.1/4-20

Order data

Order number	130035 1.1/4-20
GTIN	4062406040123
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: 20

Thread \varnothing : 31.75 mm

Overall length L: 180 mm

Shank \varnothing D_s: 25 mm

Shank square \square : 20 mm

Tapping hole \varnothing : 30.55 mm

Technical description

Thread depth	63.5 mm
Shank square \square	20 mm
Number of cutting edges Z	4
Thread \varnothing	31.75 mm
Tool material	HSS E
Standard	DIN 376
Shank \varnothing D _s	25 mm
Overall length L	180 mm

Thread pitch	1.27 mm
Threads per inch	20
Tapping hole Ø	30.55 mm
Number of clamping slots	4
Thread type	UN
Thread size	1.1/4-20 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	B
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap