

Garant
Through hole machine tap, TiN, Type: 1.1/4-18

Order data

Order number	130035 1.1/4-18
GTIN	4062406040130
Item class	10N

Description
Note:

Delivery time: 49 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 \square : 20 mm
 Tapping hole \varnothing : 30.55 mm

Technical description

Shank square \square	20 mm
Thread pitch	1.411 mm
Thread \varnothing	31.75 mm
Threads per inch	18
Thread depth	63.5 mm
Number of clamping slots	4
Number of cutting edges Z	4
Tapping hole \varnothing	30.55 mm

Tool material	HSS E
Standard	DIN 376
Shank $\varnothing D_s$	25 mm
Overall length L	180 mm
Thread type	UNEF
Thread size	1.1/4-18 UNEF
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