

**Garant**
**Through hole machine tap, TiN, Type: 1.1/4-12**

**Order data**

Order number	130035 1.1/4-12
GTIN	4062406040161
Item class	10N

**Description**
**Note:**

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UNF

Tool material: HSS E

Standard: DIN 376

Threads per inch: 12

Thread  $\varnothing$ : 31.75 mm

Overall length L: 180 mm

Shank  $\varnothing$  D<sub>s</sub>: 25 mm

Shank square  $\square$ : 20 mm

Tapping hole  $\varnothing$ : 29.5 mm

**Technical description**

Overall length L	180 mm
Thread pitch	2.117 mm
Tapping hole $\varnothing$	29.5 mm
Thread $\varnothing$	31.75 mm
Number of cutting edges Z	4
Number of clamping slots	4
Thread depth	63.5 mm
Tool material	HSS E

Threads per inch	12
Shank square □	20 mm
Standard	DIN 376
Shank Ø D <sub>s</sub>	25 mm
Thread type	UNF
Thread size	1.1/4-12 UNF
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