

**Garant**
**Through hole machine tap, TiN, Type: 1.1/2-16**

**Order data**

Order number	130035 1.1/2-16
GTIN	4062406040413
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  $\varnothing$ : 38.1 mm

Overall length L: 200 mm

Shank  $\varnothing$  D<sub>s</sub>: 32 mm

Shank square  $\square$ : 24 mm

Tapping hole  $\varnothing$ : 36.6 mm

**Technical description**

Standard	DIN 376
Number of clamping slots	4
Shank $\varnothing$ D <sub>s</sub>	32 mm
Number of cutting edges Z	4
Tapping hole $\varnothing$	36.6 mm
Thread depth	76.2 mm
Tool material	HSS E
Shank square $\square$	24 mm

Thread Ø	38.1 mm
Overall length L	200 mm
Thread pitch	1.588 mm
Threads per inch	16
Thread type	UN
Thread size	1.1/2-16 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	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