

**Garant**
**Through hole machine tap, TiN, Type: 1.1/2-20**

**Order data**

Order number	130035 1.1/2-20
GTIN	4062406040390
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 Ø: 38.1 mm

Overall length L: 200 mm

Shank Ø D<sub>s</sub>: 32 mm

Shank square □: 24 mm

Tapping hole Ø: 36.89 mm

**Technical description**

Tool material	HSS E
Number of clamping slots	4
Shank square □	24 mm
Thread Ø	38.1 mm
Thread pitch	1.27 mm
Shank Ø D <sub>s</sub>	32 mm
Number of cutting edges Z	4
Tapping hole Ø	36.89 mm

Thread depth	76.2 mm
Standard	DIN 376
Overall length L	200 mm
Threads per inch	20
Thread type	UN
Thread size	1.1/2-20 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