

**Garant****Through hole machine tap, TiN, Type: 1.13/16-20****Order data**

Order number	130035 1.13/16-20
GTIN	4062406040734
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: 46.037 mm

Overall length L: 250 mm

Shank Ø D<sub>s</sub>: 36 mm

Shank square □: 29 mm

Tapping hole Ø: 44.84 mm

**Technical description**

Overall length L	250 mm
Shank Ø D <sub>s</sub>	36 mm
Number of cutting edges Z	4
Tool material	HSS E
Thread depth	92 mm
Shank square □	29 mm
Number of clamping slots	4

Standard	DIN 376
Thread Ø	46.037 mm
Tapping hole Ø	44.84 mm
Thread pitch	1.27 mm
Threads per inch	20
Thread type	UN
Thread size	1.13/16-20 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