

**Garant**
**Machine tap for through holes and blind holes, uncoated, Type: 2.1/8-16**

**Order data**

Order number	130050 2.1/8-16
GTIN	4062406052171
Item class	10N

**Description**
**Note:**

Delivery time: 35 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UN

Tool material: HSS

Threads per inch: 16

Thread Ø: 54 mm

Overall length L: 140 mm

Shank Ø D<sub>s</sub>: 40 mm

Shank square □: 32 mm

Tapping hole Ø: 52.6 mm

**Technical description**

Tool material	HSS
Thread depth	80.96 mm
Overall length L	140 mm
Thread Ø	54 mm
Tapping hole Ø	52.6 mm
Thread pitch	1.588 mm
Number of cutting edges Z	6
Number of clamping slots	6

Threads per inch	16
Shank $\varnothing D_s$	40 mm
Shank square $\square$	32 mm
Thread type	UN
Thread size	2.1/8-16 UN
Coating	uncoated
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	C
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 1.5xD for blind holes and through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap