

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

**Order data**

Order number	130055 2.1/16-16
GTIN	4062406000110
Item class	10N

**Description**
**Note:**

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UNS

Tool material: HSS

Threads per inch: 16

Thread  $\varnothing$ : 52.387 mm

Overall length L: 140 mm

Shank  $\varnothing D_s$ : 40 mm

Shank square  $\square$ : 32 mm

Tapping hole  $\varnothing$ : 51 mm

**Technical description**

Thread $\varnothing$	52.387 mm
Thread pitch	1.588 mm
Thread depth	78.58 mm
Number of cutting edges Z	6
Shank square $\square$	32 mm
Shank $\varnothing D_s$	40 mm
Tapping hole $\varnothing$	51 mm
Threads per inch	16

Tool material	HSS
Number of clamping slots	6
Overall length L	140 mm
Thread type	UNS
Thread size	2.1/16-16 UNS
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	C
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 1.5×D 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