

**Garant**
**Machine tap for through holes and blind holes, TiN, Type: 2.1/4-4,5**

**Order data**

Order number	130055 2.1/4-4,5
GTIN	4062406054540
Item class	10N

**Description**
**Note:**

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UNC

Tool material: HSS

Thread  $\varnothing$ : 57.15 mm

Overall length L: 160 mm

Shank  $\varnothing$  D<sub>s</sub>: 45 mm

Shank square  $\square$ : 35 mm

Tapping hole  $\varnothing$ : 51.38 mm

**Technical description**

Shank $\varnothing$ D <sub>s</sub>	45 mm
Thread $\varnothing$	57.15 mm
Thread depth	85.73 mm
Number of cutting edges Z	6
Tapping hole $\varnothing$	51.38 mm
Shank square $\square$	35 mm
Tool material	HSS
Overall length L	160 mm
Number of clamping slots	6

Thread pitch	5.644 mm
Thread type	UNC
Thread size	2.1/4-4,5 UNC
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