

**Garant**
**Through hole machine tap, TiN, Type: 1.3/4-12**

**Order data**

Order number	130035 1.3/4-12
GTIN	4062406040697
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: 12

Thread  $\varnothing$ : 44.45 mm

Overall length L: 220 mm

Shank  $\varnothing$  D<sub>s</sub>: 36 mm

Shank square □: 29 mm

Tapping hole  $\varnothing$ : 42.4 mm

**Technical description**

Thread pitch	2.117 mm
Number of clamping slots	4
Overall length L	220 mm
Number of cutting edges Z	4
Shank $\varnothing$ D <sub>s</sub>	36 mm
Thread $\varnothing$	44.45 mm
Threads per inch	12
Standard	DIN 376

Thread depth	88.9 mm
Tapping hole Ø	42.4 mm
Tool material	HSS E
Shank square □	29 mm
Thread type	UN
Thread size	1.3/4-12 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