

**Garant****Through hole machine tap, uncoated, Type: 1.3/4-16****Order data**

Order number	130030 1.3/4-16
GTIN	4062406036195
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 E

Standard: DIN 376

Threads per inch: 16

Thread Ø: 44.45 mm

Overall length L: 220 mm

Shank Ø D<sub>s</sub>: 36 mm

Shank square □: 29 mm

Tapping hole Ø: 43 mm

**Technical description**

Thread depth	88.9 mm
Standard	DIN 376
Thread pitch	1.588 mm
Tapping hole Ø	43 mm
Thread Ø	44.45 mm
Shank Ø D <sub>s</sub>	36 mm
Overall length L	220 mm
Tool material	HSS E

Shank square □	29 mm
Threads per inch	16
Number of cutting edges Z	4
Number of clamping slots	4
Thread type	UN
Thread size	1.3/4-16 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	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