

**Garant****Through hole machine tap, TiN, Type: 3/4-16****Order data**

Order number	130035 3/4-16
GTIN	4062406039653
Item class	10N

**Description****Note:**

Delivery time: 49 calendar days

Minimum order quantity: 2 pcs.

Special / custom-made product - return not possible

Thread type: UNF

Tool material: HSS E

Standard: DIN 376

Threads per inch: 16

Thread  $\varnothing$ : 19.05 mm

Overall length L: 125 mm

Shank  $\varnothing$  D<sub>s</sub>: 14 mmShank square  $\square$ : 11 mmTapping hole  $\varnothing$ : 17.5 mm**Technical description**

Thread $\varnothing$	19.05 mm
Number of clamping slots	3
Threads per inch	16
Number of cutting edges Z	3
Thread depth	57.15 mm
Standard	DIN 376
Tool material	HSS E

Thread pitch	1.588 mm
Shank square □	11 mm
Overall length L	125 mm
Shank Ø D <sub>s</sub>	14 mm
Tapping hole Ø	17.5 mm
Thread type	UNF
Thread size	3/4-16 UNF
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