

**Garant**
**Through hole machine tap, uncoated, Type: 3/4-18**

**Order data**

Order number	130030 3/4-18
GTIN	4062406035167
Item class	10N

**Description**
**Note:**

Delivery time: 35 calendar days  
 Minimum order quantity: 2 pcs.  
 Special / custom-made product - return not possible  
 Thread type: UNS  
 Tool material: HSS E  
 Standard: DIN 376  
 Threads per inch: 18  
 Thread  $\varnothing$ : 19.05 mm  
 Overall length L: 125 mm  
 Shank  $\varnothing$  D<sub>s</sub>: 14 mm  
 Shank square  $\square$ : 11 mm  
 Tapping hole  $\varnothing$ : 17.75 mm

**Technical description**

Shank $\varnothing$ D <sub>s</sub>	14 mm
Standard	DIN 376
Tool material	HSS E
Thread depth	38.1 mm
Thread pitch	1.411 mm
Threads per inch	18
Thread $\varnothing$	19.05 mm
Number of cutting edges Z	3

Shank square □	11 mm
Tapping hole Ø	17.75 mm
Number of clamping slots	3
Overall length L	125 mm
Thread type	UNS
Thread size	3/4-18 UNS
Coating	uncoated
Flank angle	60 degrees
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