

**Garant****Through hole machine tap, uncoated, Type: 3/8-16****Order data**

Order number	130030 3/8-16
GTIN	4062406034764
Item class	10N

**Description****Note:**

Delivery time: 35 calendar days  
Minimum order quantity: 3 pcs.  
Special / custom-made product - return not possible  
Thread type: UNC  
Tool material: HSS E  
Standard: DIN 371  
Threads per inch: 16  
Thread  $\varnothing$ : 9.525 mm  
Overall length L: 100 mm  
Shank  $\varnothing$  D<sub>s</sub>: 10 mm  
Shank square  $\square$ : 8 mm  
Tapping hole  $\varnothing$ : 7.95 mm

**Technical description**

Standard	DIN 371
Number of cutting edges Z	3
Shank square $\square$	8 mm
Threads per inch	16
Thread pitch	1.588 mm
Overall length L	100 mm
Thread depth	28.59 mm

Shank $\varnothing D_s$	10 mm
Number of clamping slots	3
Thread $\varnothing$	9.525 mm
Tapping hole $\varnothing$	7.95 mm
Tool material	HSS E
Thread type	UNC
Thread size	3/8-16 UNC
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