

**Garant**
**Blind hole machine tap, TiN, Type: 3/4-18**

**Order data**

Order number	130045 3/4-18
GTIN	4062406048600
Item class	10N

**Description**
**Note:**

Delivery time: 49 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**

Thread $\varnothing$	19.05 mm
Tapping hole $\varnothing$	17.75 mm
Number of cutting edges Z	4
Shank square $\square$	11 mm
Number of clamping slots	4
Shank $\varnothing$ D <sub>s</sub>	14 mm
Thread pitch	1.411 mm
Tool material	HSS E

Thread depth	38.1 mm
Overall length L	125 mm
Threads per inch	18
Standard	DIN 376
Thread type	UNS
Thread size	3/4-18 UNS
Coating	TiN
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	C
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 2.5×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap