

**Garant****Blind hole machine tap, uncoated, Type: 5/8-18****Order data**

Order number	130040 5/8-18
GTIN	4062406044008
Item class	10N

**Description****Note:**

Delivery time: 35 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: 18  
Thread  $\varnothing$ : 15.875 mm  
Overall length L: 110 mm  
Shank  $\varnothing$  D<sub>s</sub>: 12 mm  
Shank square  $\square$ : 9 mm  
Tapping hole  $\varnothing$ : 14.5 mm

**Technical description**

Thread depth	39.7 mm
Overall length L	110 mm
Shank square $\square$	9 mm
Number of cutting edges Z	3
Standard	DIN 376
Tapping hole $\varnothing$	14.5 mm
Thread pitch	1.411 mm

Tool material	HSS E
Thread Ø	15.875 mm
Threads per inch	18
Shank Ø D <sub>s</sub>	12 mm
Number of clamping slots	3
Thread type	UNF
Thread size	5/8-18 UNF
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	C
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 2xD for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap