

**Garant**
**Through hole machine tap, uncoated, Type: 2-18**

**Order data**

Order number	130030 2-18
GTIN	4062406036416
Item class	10N

**Description**
**Note:**

Delivery time: 35 calendar days  
 Minimum order quantity: 1 pc.  
 Special / custom-made product - return not possible  
 Thread type: UNS  
 Tool material: HSS E  
 Standard: DIN 376  
 Threads per inch: 18  
 Thread  $\varnothing$ : 50.8 mm  
 Overall length L: 250 mm  
 Shank  $\varnothing$  D<sub>s</sub>: 40 mm  
 Shank square  $\square$ : 32 mm  
 Tapping hole  $\varnothing$ : 49.5 mm

**Technical description**

Thread depth	101.6 mm
Shank $\varnothing$ D <sub>s</sub>	40 mm
Threads per inch	18
Overall length L	250 mm
Tool material	HSS E
Tapping hole $\varnothing$	49.5 mm
Standard	DIN 376
Thread pitch	1.411 mm

Number of clamping slots	4
Number of cutting edges Z	4
Thread Ø	50.8 mm
Shank square □	32 mm
Thread type	UNS
Thread size	2-18 UNS
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