

**Garant**
**Through hole machine tap, TiN, Type: 1.13/16-16**

**Order data**

Order number	130035 1.13/16-16
GTIN	4062406040741
Item class	10N

**Description**
**Note:**

Delivery time: 49 calendar days  
 Minimum order quantity: 1 pc.  
 Special / custom-made product - return not possible  
 Thread type: UN  
 Tool material: HSS E  
 Standard: DIN 376  
 Threads per inch: 16  
 Thread  $\varnothing$ : 46.037 mm  
 Overall length L: 250 mm  
 Shank  $\varnothing$  D<sub>s</sub>: 36 mm  
 Shank square  $\square$ : 29 mm  
 Tapping hole  $\varnothing$ : 44.5 mm

**Technical description**

Number of clamping slots	4
Number of cutting edges Z	4
Thread $\varnothing$	46.037 mm
Tapping hole $\varnothing$	44.5 mm
Shank square $\square$	29 mm
Shank $\varnothing$ D <sub>s</sub>	36 mm
Thread depth	92 mm

Thread pitch	1.588 mm
Tool material	HSS E
Standard	DIN 376
Overall length L	250 mm
Threads per inch	16
Thread type	UN
Thread size	1.13/16-16 UN
Coating	TiN
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