

**Garant**
**Blind hole machine tap, TiN, Type: 1.3/4-16**

**Order data**

Order number	130045 1.3/4-16
GTIN	4062406049638
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  $\varnothing$ : 44.45 mm  
 Overall length L: 220 mm  
 Shank  $\varnothing$  D<sub>s</sub>: 36 mm  
 Shank square  $\square$ : 29 mm  
 Tapping hole  $\varnothing$ : 43 mm

**Technical description**

Tapping hole $\varnothing$	43 mm
Thread pitch	1.588 mm
Number of cutting edges Z	4
Thread $\varnothing$	44.45 mm
Threads per inch	16
Tool material	HSS E
Shank $\varnothing$ D <sub>s</sub>	36 mm

Shank square □	29 mm
Overall length L	220 mm
Thread depth	111.1 mm
Number of clamping slots	4
Standard	DIN 376
Thread type	UN
Thread size	1.3/4-16 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	C
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 2×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap