

**Garant**
**Blind hole machine tap, TiN, Type: 1-24**

**Order data**

Order number	130045 1-24
GTIN	4062406048815
Item class	10N

**Description**
**Note:**

Delivery time: 49 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: 24  
 Thread  $\varnothing$ : 25.4 mm  
 Overall length L: 160 mm  
 Shank  $\varnothing$  D<sub>s</sub>: 20 mm  
 Shank square □: 16 mm  
 Tapping hole  $\varnothing$ : 24.5 mm

**Technical description**

Number of clamping slots	4
Thread depth	50.8 mm
Threads per inch	24
Thread pitch	1.058 mm
Shank $\varnothing$ D <sub>s</sub>	20 mm
Standard	DIN 376
Thread $\varnothing$	25.4 mm
Tool material	HSS E

Tapping hole $\varnothing$	24.5 mm
Number of cutting edges Z	4
Overall length L	160 mm
Shank square $\square$	16 mm
Thread type	UNS
Thread size	1-24 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