

**Garant**
**Blind hole machine tap, TiN, Type: NO.3-48**

**Order data**

Order number	130045 NO.3-48
GTIN	4062406047733
Item class	10N

**Description**
**Note:**

Delivery time: 91 calendar days  
 Minimum order quantity: 25 pcs.  
 Special / custom-made product - return not possible  
 Thread type: UNC  
 Tool material: HSS E  
 Standard: DIN 371  
 Threads per inch: 48  
 Thread  $\varnothing$ : 2.515 mm  
 Overall length L: 50 mm  
 Shank  $\varnothing$  D<sub>s</sub>: 2.8 mm  
 Shank square  $\square$ : 2.1 mm  
 Tapping hole  $\varnothing$ : 2.05 mm

**Technical description**

Number of cutting edges Z	3
Tool material	HSS E
Shank $\varnothing$ D <sub>s</sub>	2.8 mm
Number of clamping slots	3
Shank square $\square$	2.1 mm
Tapping hole $\varnothing$	2.05 mm
Thread $\varnothing$	2.515 mm

Threads per inch	48
Standard	DIN 371
Overall length L	50 mm
Thread pitch	0.529 mm
Thread depth	6.29 mm
Thread type	UNC
Thread size	3-48 UNC
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