

**Garant**
**Blind hole machine tap, TiN, Type: NO.12-28**

**Order data**

Order number	130045 NO.12-28
GTIN	4062406047948
Item class	10N

**Description**
**Note:**

Delivery time: 49 calendar days

Minimum order quantity: 3 pcs.

Special / custom-made product - return not possible

Thread type: UNF

Tool material: HSS E

Standard: DIN 371

Threads per inch: 28

Thread  $\varnothing$ : 5.486 mm

Overall length L: 80 mm

Shank  $\varnothing$  D<sub>s</sub>: 6 mm

Shank square  $\square$ : 4.9 mm

Tapping hole  $\varnothing$ : 4.7 mm

**Technical description**

Shank $\varnothing$ D <sub>s</sub>	6 mm
Tapping hole $\varnothing$	4.7 mm
Thread depth	13.7 mm
Threads per inch	28
Thread $\varnothing$	5.486 mm
Standard	DIN 371
Overall length L	80 mm

Number of cutting edges Z	3
Thread pitch	0.907 mm
Shank square □	4.9 mm
Number of clamping slots	3
Tool material	HSS E
Thread type	UNF
Thread size	12-28 UNF
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