

Garant**Blind hole machine tap, TiN, Type: 5/16-27****Order data**

Order number	130045 5/16-27
GTIN	4062406048099
Item class	10N

Description**Note:**

Delivery time: 49 calendar days

Minimum order quantity: 3 pcs.

Special / custom-made product - return not possible

Thread type: UNS

Tool material: HSS E

Standard: DIN 371

Threads per inch: 27

Thread Ø: 7.938 mm

Overall length L: 90 mm

Shank Ø D_s: 8 mm

Shank square □: 6.2 mm

Tapping hole Ø: 7.1 mm

Technical description

Threads per inch	27
Thread pitch	0.94 mm
Standard	DIN 371
Shank Ø D _s	8 mm
Number of cutting edges Z	3
Number of clamping slots	3
Tool material	HSS E
Thread depth	15.876 mm

Thread Ø	7.938 mm
Overall length L	90 mm
Tapping hole Ø	7.1 mm
Shank square □	6.2 mm
Thread type	UNS
Thread size	5/16-27 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