

Garant**Blind hole machine tap, TiN, Type: 1.11/16-12****Order data**

Order number	130045 1.11/16-12
GTIN	4062406049591
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: 12

Thread Ø: 42.86 mm

Overall length L: 220 mm

Shank Ø D_s: 36 mm

Shank square □: 29 mm

Tapping hole Ø: 40.85 mm

Technical description

Thread Ø	42.86 mm
Threads per inch	12
Tool material	HSS E
Shank square □	29 mm
Overall length L	220 mm
Number of cutting edges Z	4
Standard	DIN 376

Thread pitch	2.117 mm
Number of clamping slots	4
Thread depth	107.15 mm
Tapping hole Ø	40.85 mm
Shank Ø D _s	36 mm
Thread type	UN
Thread size	1.11/16-12 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