

Garant
Blind hole machine tap, TiN, Type: 1.1/8-18

Order data

Order number	130045 1.1/8-18
GTIN	4062406048969
Item class	10N

Description
Note:

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UNEF

Tool material: HSS E

Standard: DIN 376

Threads per inch: 18

Thread Ø: 28.575 mm

Overall length L: 180 mm

Shank Ø D_s: 22 mm

Shank square □: 18 mm

Tapping hole Ø: 27.35 mm

Technical description

Tool material	HSS E
Thread Ø	28.575 mm
Number of cutting edges Z	4
Shank square □	18 mm
Tapping hole Ø	27.35 mm
Threads per inch	18
Overall length L	180 mm

Thread depth	71.44 mm
Thread pitch	1.411 mm
Shank $\varnothing D_s$	22 mm
Standard	DIN 376
Number of clamping slots	4
Thread type	UNEF
Thread size	1.1/8-18 UNEF
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 2xD for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap