

Garant
Blind hole machine tap, uncoated, Type: 1/2-18

Order data

Order number	130040 1/2-18
GTIN	4062406043858
Item class	10N

Description
Note:

Delivery time: 35 calendar days

Minimum order quantity: 2 pcs.

Special / custom-made product - return not possible

Thread type: UNS

Tool material: HSS E

Standard: DIN 376

Threads per inch: 18

Thread Ø: 12.7 mm

Overall length L: 110 mm

Shank Ø D_s: 11 mm

Shank square □: 9 mm

Tapping hole Ø: 11.4 mm

Technical description

Number of cutting edges Z	3
Tool material	HSS E
Tapping hole Ø	11.4 mm
Threads per inch	18
Shank square □	9 mm
Thread Ø	12.7 mm
Shank Ø D _s	11 mm

Overall length L	110 mm
Number of clamping slots	3
Thread pitch	1.411 mm
Standard	DIN 376
Thread depth	31.75 mm
Thread type	UNS
Thread size	1/2-18 UNS
Coating	uncoated
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