

Garant
Blind hole machine tap, uncoated, Type: 1/2-20

Order data

Order number	130040 1/2-20
GTIN	4062406043841
Item class	10N

Description
Note:

Delivery time: 35 calendar days
 Minimum order quantity: 2 pcs.
 Special / custom-made product - return not possible
 Thread type: UNF
 Tool material: HSS E
 Standard: DIN 376
 Threads per inch: 20
 Thread \varnothing : 12.7 mm
 Overall length L: 110 mm
 Shank \varnothing D_s: 11 mm
 Shank square \square : 9 mm
 Tapping hole \varnothing : 11.5 mm

Technical description

Number of clamping slots	3
Thread \varnothing	12.7 mm
Number of cutting edges Z	3
Overall length L	110 mm
Tapping hole \varnothing	11.5 mm
Thread pitch	1.27 mm
Thread depth	31.75 mm

Standard	DIN 376
Threads per inch	20
Tool material	HSS E
Shank square □	9 mm
Shank Ø D _s	11 mm
Thread type	UNF
Thread size	1/2-20 UNF
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