

Garant
Blind hole machine tap, uncoated, Type: 1/4-20

Order data

Order number	130040 1/4-20
GTIN	4062406043568
Item class	10N

Description
Note:

Delivery time: 35 calendar days

Minimum order quantity: 3 pcs.

Special / custom-made product - return not possible

Thread type: UNC

Tool material: HSS E

Standard: DIN 371

Threads per inch: 20

Thread \varnothing : 6.35 mm

Overall length L: 80 mm

Shank \varnothing D_s: 7 mm

Shank square \square : 5.5 mm

Tapping hole \varnothing : 5.11 mm

Technical description

Thread depth	15.9 mm
Number of clamping slots	3
Overall length L	80 mm
Threads per inch	20
Number of cutting edges Z	3
Tapping hole \varnothing	5.11 mm
Shank square \square	5.5 mm

Standard	DIN 371
Thread pitch	1.27 mm
Thread Ø	6.35 mm
Tool material	HSS E
Shank Ø D _s	7 mm
Thread type	UNC
Thread size	1/4-20 UNC
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