

**Garant****Left-hand thread blind hole machine tap, uncoated, Type: 1/4-20****Order data**

Order number	130041 1/4-20
GTIN	4062406045807
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-LH

Tool material: HSS E

Standard: DIN 371

Threads per inch: 20

Thread Ø: 6.35 mm

Overall length L: 80 mm

Shank Ø D<sub>s</sub>: 7 mm

Shank square □: 5.5 mm

Tapping hole Ø: 5.11 mm

**Technical description**

Tool material	HSS E
Shank square □	5.5 mm
Thread Ø	6.35 mm
Threads per inch	20
Thread pitch	1.27 mm
Thread depth	15.9 mm
Overall length L	80 mm

Number of clamping slots	3
Tapping hole Ø	5.11 mm
Number of cutting edges Z	3
Shank Ø D <sub>s</sub>	7 mm
Standard	DIN 371
Thread type	UNC-LH
Thread size	1/4-20 UNC LH
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	left-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap