

**Garant**
**Blind hole machine tap, uncoated, Type: 5/16-20**

**Order data**

Order number	130040 5/16-20
GTIN	4062406043636
Item class	10N

**Description**
**Note:**

Delivery time: 35 calendar days

Minimum order quantity: 3 pcs.

Special / custom-made product - return not possible

Thread type: UN

Tool material: HSS E

Standard: DIN 371

Threads per inch: 20

Thread  $\varnothing$ : 7.938 mm

Overall length L: 90 mm

Shank  $\varnothing$   $D_s$ : 8 mm

Shank square  $\square$ : 6.2 mm

Tapping hole  $\varnothing$ : 6.7 mm

**Technical description**

Overall length L	90 mm
Shank $\varnothing$ $D_s$	8 mm
Shank square $\square$	6.2 mm
Thread pitch	1.27 mm
Threads per inch	20
Tapping hole $\varnothing$	6.7 mm
Tool material	HSS E

Number of clamping slots	3
Thread Ø	7.938 mm
Number of cutting edges Z	3
Thread depth	19.85 mm
Standard	DIN 371
Thread type	UN
Thread size	5/16-20 UN
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