

**Garant**
**Blind hole machine tap, TiN, Type: 1.7/8-20**

**Order data**

Order number	130045 1.7/8-20
GTIN	4062406049737
Item class	10N

**Description**
**Note:**

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UN

Tool material: HSS E

Standard: DIN 376

Threads per inch: 20

Thread  $\varnothing$ : 47.625 mm

Overall length L: 250 mm

Shank  $\varnothing$  D<sub>s</sub>: 36 mm

Shank square  $\square$ : 29 mm

Tapping hole  $\varnothing$ : 46.42 mm

**Technical description**

Tapping hole $\varnothing$	46.42 mm
Shank $\varnothing$ D <sub>s</sub>	36 mm
Shank square $\square$	29 mm
Thread pitch	1.27 mm
Number of clamping slots	4
Standard	DIN 376
Overall length L	250 mm

Tool material	HSS E
Number of cutting edges Z	4
Thread depth	119 mm
Thread Ø	47.625 mm
Threads per inch	20
Thread type	UN
Thread size	1.7/8-20 UN
Coating	TiN
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