

**Garant**
**Blind hole machine tap, uncoated, Type: 1-12**

**Order data**

Order number	130040 1-12
GTIN	4062406044381
Item class	10N

**Description**
**Note:**

Delivery time: 35 calendar days  
 Minimum order quantity: 1 pc.  
 Special / custom-made product - return not possible  
 Thread type: UNF  
 Tool material: HSS E  
 Standard: DIN 376  
 Threads per inch: 12  
 Thread  $\varnothing$ : 25.4 mm  
 Overall length L: 160 mm  
 Shank  $\varnothing$  D<sub>s</sub>: 20 mm  
 Shank square  $\square$ : 16 mm  
 Tapping hole  $\varnothing$ : 23.25 mm

**Technical description**

Thread depth	50.8 mm
Tool material	HSS E
Overall length L	160 mm
Number of cutting edges Z	4
Number of clamping slots	4
Tapping hole $\varnothing$	23.25 mm
Standard	DIN 376
Shank $\varnothing$ D <sub>s</sub>	20 mm

Thread Ø	25.4 mm
Thread pitch	2.117 mm
Threads per inch	12
Shank square □	16 mm
Thread type	UNF
Thread size	1-12 UNF
Coating	uncoated
Flank angle	60 degrees
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 2.5×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap