

**Garant**
**Blind hole machine tap, TiN, Type: 7/8-20**

**Order data**

Order number	130045 7/8-20
GTIN	4062406048709
Item class	10N

**Description**
**Note:**

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UNEF

Tool material: HSS E

Standard: DIN 376

Threads per inch: 20

Thread  $\varnothing$ : 22.225 mm

Overall length L: 140 mm

Shank  $\varnothing$  D<sub>s</sub>: 18 mm

Shank square  $\square$ : 14.5 mm

Tapping hole  $\varnothing$ : 21.15 mm

**Technical description**

Standard	DIN 376
Number of cutting edges Z	4
Shank $\varnothing$ D <sub>s</sub>	18 mm
Thread $\varnothing$	22.225 mm
Thread pitch	1.27 mm
Overall length L	140 mm
Thread depth	44.45 mm
Threads per inch	20

Tapping hole Ø	21.15 mm
Tool material	HSS E
Number of clamping slots	4
Shank square □	14.5 mm
Thread type	UNEF
Thread size	7/8-20 UNEF
Coating	TiN
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