

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

**Order data**

Order number	130035 7/8-20
GTIN	4062406039745
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 □: 14.5 mm  
 Tapping hole  $\varnothing$ : 21.15 mm

**Technical description**

Shank $\varnothing$ D <sub>s</sub>	18 mm
Thread depth	44.45 mm
Tapping hole $\varnothing$	21.15 mm
Standard	DIN 376
Threads per inch	20
Number of cutting edges Z	3
Overall length L	140 mm
Tool material	HSS E

Shank square □	14.5 mm
Number of clamping slots	3
Thread pitch	1.27 mm
Thread Ø	22.225 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	B
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap