



## HOLEX Pro Tap machine tap HSS-E, TiN, UNC: 1/4-20



### Order data

Order number	137910 1/4-20
GTIN	4062406374839
Item class	12I

### Description

#### Version:

**HOLEX Pro Tap general-purpose tap.** Sturdy design suitable for a wide spectrum of materials.  
**Improved HSS-E tool material with low-friction TiN coating.**

#### Application:

**For UNC uniform coarse threads ASME – B1.1.**

Thread type: UNC

Tool material: HSS E

Standard: DIN 371

Threads per inch: 20

Thread Ø: 6.35 mm

Overall length L: 80 mm

Shank Ø D<sub>s</sub>: 7 mm

Shank square □: 5.5 mm

Tapping hole Ø: 5.1 mm

### Technical description

Shank Ø D <sub>s</sub>	7 mm
Thread size	1/4-20 UNC
Overall length L	80 mm
Thread Ø	6.35 mm
Thread pitch	1.27 mm
Tapping hole Ø	5.1 mm
Standard	DIN 371

Tool material	HSS E
Thread type	UNC
Number of clamping slots	2
Number of cutting edges Z	2
Threads per inch	20
Shank square $\square$	5.5 mm
Thread depth	15.88 mm
Series	HOLEX Pro Tap
Coating	TiN
Flank angle	60 degrees
Tolerance class	2B
Taper lead form	C
Helix angle	40 degrees
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 dynamic machining
Colour ring	green
Type of product	Tap