



## HOLEX Pro Tap machine tap HSS-E, TiN, UNF-LH: 1/2-20



### Order data

Order number	133425 1/2-20
GTIN	4062406374358
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 UNF unified fine threads ASME – B1.1.**

Thread type: UNF

Tool material: HSS E

Standard: DIN 374

Threads per inch: 20

Thread Ø: 12.7 mm

Overall length L: 100 mm

Shank Ø D<sub>s</sub>: 9 mm

Shank square □: 7 mm

Tapping hole Ø: 11.5 mm

### Technical description

Shank square □	7 mm
Thread pitch	1.95 mm
Number of clamping slots	3
Number of cutting edges Z	3
Shank Ø D <sub>s</sub>	9 mm
Thread Ø	12.7 mm

Overall length L	100 mm
Thread size	1/2-20 UNF
Threads per inch	20
Thread type	UNF
Tool material	HSS E
Thread depth	38.1 mm
Standard	DIN 374
Tapping hole Ø	11.5 mm
Series	HOLEX Pro Tap
Coating	TiN
Flank angle	60 degrees
Tolerance class	2B
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 dynamic machining
Type of product	Tap