



## HOLEX Pro Tap machine tap HSS-E, TiN, UNF-LH: 5/8-18



### Order data

Order number	133425 5/8-18
GTIN	4062406374372
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: 18

Thread Ø: 15.88 mm

Overall length L: 100 mm

Shank Ø D<sub>s</sub>: 12 mm

Shank square □: 9 mm

Tapping hole Ø: 14.5 mm

### Technical description

Thread pitch	1.58 mm
Tool material	HSS E
Shank square □	9 mm
Number of clamping slots	3
Thread Ø	15.88 mm
Shank Ø D <sub>s</sub>	12 mm

Overall length L	100 mm
Threads per inch	18
Thread type	UNF
Standard	DIN 374
Thread depth	47.64 mm
Thread size	5/8-18 UNF
Tapping hole Ø	14.5 mm
Number of cutting edges Z	3
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