



## HOLEX Pro Tap machine tap HSS-E, TiN, UNF: 5/16-24



### Order data

Order number	138050 5/16-24
GTIN	4062406374914
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 uniform fine threads ASME – B1.1.**

Thread type: UNF

Tool material: HSS E

Standard: DIN 371

Threads per inch: 24

Thread Ø: 7.94 mm

Overall length L: 90 mm

Shank Ø D<sub>s</sub>: 8 mm

Shank square □: 6.2 mm

Tapping hole Ø: 6.9 mm

### Technical description

Shank square □	6.2 mm
Tapping hole Ø	6.9 mm
Thread type	UNF
Thread depth	19.85 mm
Threads per inch	24
Thread pitch	1.058 mm
Number of clamping slots	3

Thread size	5/16-24 UNF
Thread Ø	7.94 mm
Shank Ø D <sub>s</sub>	8 mm
Number of cutting edges Z	3
Overall length L	90 mm
Tool material	HSS E
Standard	DIN 371
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