



HOLEX Pro Tap machine tap HSS-E, TiN, UNC: 5/16-18



Order data

Order number	137910 5/16-18
GTIN	4062406374846
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: 18

Thread Ø: 7.94 mm

Overall length L: 90 mm

Shank Ø D_s: 6 mm

Shank square □: 48 mm

Tapping hole Ø: 6.6 mm

Technical description

Standard	DIN 371
Number of clamping slots	3
Thread depth	19.85 mm
Tapping hole Ø	6.6 mm
Thread type	UNC
Shank Ø D _s	6 mm
Number of cutting edges Z	3

Overall length L	90 mm
Threads per inch	18
Shank square □	48 mm
Tool material	HSS E
Thread pitch	1.411 mm
Thread Ø	7.94 mm
Thread size	5/16-18 UNC
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