



HOLEX Pro Tap machine tap HSS-E, TiN, UNC: 1/2-13



Order data

Order number	137910 1/2-13
GTIN	4062406374860
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 376

Threads per inch: 13

Thread Ø: 12.7 mm

Overall length L: 110 mm

Shank Ø D_s: 9 mm

Shank square □: 7 mm

Tapping hole Ø: 10.8 mm

Technical description

Thread depth	31.75 mm
Shank square □	7 mm
Number of cutting edges Z	3
Shank Ø D _s	9 mm
Thread pitch	1.954 mm
Tool material	HSS E
Threads per inch	13

Thread Ø	12.7 mm
Number of clamping slots	3
Standard	DIN 376
Thread size	1/2-13 UNC
Tapping hole Ø	10.8 mm
Thread type	UNC
Overall length L	110 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