



HOLEX Pro Tap machine tap HSS-E, TiN, UNF: 1/4-28



Order data

Order number	138050 1/4-28
GTIN	4062406374907
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: 28

Thread Ø: 6.35 mm

Overall length L: 80 mm

Shank Ø D_s: 7 mm

Shank square □: 5.5 mm

Tapping hole Ø: 5.5 mm

Technical description

Thread depth	15.88 mm
Number of cutting edges Z	2
Standard	DIN 371
Shank Ø D _s	7 mm
Thread size	1/4-28 UNF
Threads per inch	28
Tool material	HSS E

Thread type	UNF
Number of clamping slots	2
Tapping hole Ø	5.5 mm
Shank square □	5.5 mm
Overall length L	80 mm
Thread Ø	6.35 mm
Thread pitch	0.907 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