



HOLEX Pro Tap machine tap HSS-E, TiN, M: M4



Order data

Order number	132680 M4
GTIN	4062406373832
Item class	12I

Description

Version:

With spiral point.

Guide section with oil grooves, but without chip flutes.

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. Tolerance class: ISO 2 6H

Thread type: M

Tool material: HSS E

Standard: DIN 371

Tolerance class: ISO 2 6H

Thread pitch: 0.7 mm

Overall length L: 63 mm

Shank $\varnothing D_s$: 4.5 mm

Shank square \square : 3.4 mm

Tapping hole \varnothing : 3.3 mm

Technical description

Overall length L	63 mm
Shank $\varnothing D_s$	4.5 mm
Number of cutting edges Z	3
Number of clamping slots	3
Tapping hole \varnothing	3.3 mm
Thread type	M

Thread depth	12 mm
Tool material	HSS E
Tolerance class	ISO 2 6H
Thread pitch	0.7 mm
Standard	DIN 371
Shank square <input type="checkbox"/>	3.4 mm
Thread size	M4
Thread Ø	4 mm
Coating	TiN
Flank angle	60°
Thread standard	DIN 13
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
Colour ring	green
Type of product	Tap

User data

	Suitability	V _c	ISO code
Alu plastics	suitable	24 m/min	N
Aluminium (short chipping)	suitable	25 m/min	N
Alu > 10% Si	suitable	10 m/min	N
Steel < 500 N/mm ²	suitable	24 m/min	P
Steel < 750 N/mm ²	suitable	20 m/min	P
Steel < 900 N/mm ²	suitable	15 m/min	P

Steel < 1100 N/mm ²	suitable only under restricted conditions	8 m/min	P
INOX < 900 N/mm ²	suitable	8 m/min	M
CuZn	suitable only under restricted conditions	15 m/min	N
Uni	suitable		
Oil	suitable		
wet maximum	suitable		