



Fluteless machine tap with oil grooves HSS-E, TiAlN, M: 10X1



Order data

Order number	139372 10X1
GTIN	4045197447029
Item class	12H

Description

Version:

DIN 2174 (≈ DIN 374). **With oil grooves; optimum lubrication effect even in deeper threads.**

High performance **TiAlN and anti-friction coating** for correspondingly longer tool life.

Tolerance class: ISO 2X 6HX

Thread pitch: 1 mm

Overall length L: 90 mm

Shank Ø D_s: 7 mm

Shank square □: 5.5 mm

Tapping hole Ø with guide value: 9.55 mm

Technical description

Number of cutting edges Z	5
Thread Ø	10 mm
Number of clamping slots	5
Shank Ø D _s	7 mm
Shank square □	5.5 mm
Overall length L	90 mm
Tapping hole Ø with guide value	9.55 mm
Thread depth	30 mm
Thread pitch	1 mm
Tolerance class	ISO 2X 6HX

Thread size	M10×1
Coating	TiAlN
Thread type	MF
Flank angle	60 degrees
Tool material	HSS E
Standard	DIN 2174
Thread standard	DIN 13
Taper lead form	C
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for blind holes and through holes
Cutting direction	right-hand
Colour ring	green
Type of product	Fluteless tap