



Machine tap HSS-E, vaporised, M: M4



Order data

Order number	132645 M4
GTIN	4045197648877
Item class	12H

Description

Version:

Spiral point with oil grooves.

Guide section with oil grooves, but without chip flutes. 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

Number of cutting edges Z	2
Tapping hole \varnothing	3.3 mm
Number of clamping slots	2
Thread \varnothing	4 mm
Thread pitch	0.7 mm
Standard	DIN 371
Shank $\varnothing D_s$	4.5 mm
Overall length L	63 mm
Shank square \square	3.4 mm

Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	12 mm
Thread type	M
Thread size	M4
Coating	vaporised
Flank angle	60 degrees
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

Accessories

Through hole machine taps + tapping drills for metric threads M3-12	146725 M3-12
Through hole machine taps for metric threads M3-12	146445 M3-12