

Garant
Machine taps HSS-E Form E, vaporised, M: M4

Order data

Order number	136050 M4
GTIN	4045197078056
Item class	11H

Description
Version:
Form E (1.5–2 turns lead chamfer).

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 mmShank square \square : 3.4 mmTapping hole \varnothing : 3.3 mm
Technical description

Thread \varnothing	4 mm
Number of cutting edges Z	3
Thread pitch	0.7 mm
Number of clamping slots	3
Tapping hole \varnothing	3.3 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	E
Helix angle	40 degrees
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for dynamic machining
Colour ring	green
Type of product	Tap