

Garant
Machine taps HSS-E Form E, vaporised, M: M3

Order data

Order number	136050 M3
GTIN	4045197078049
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: 0.5 mm

Overall length L: 56 mm

 Shank $\varnothing D_s$: 3.5 mm

 Shank square \square : 2.7 mm

 Tapping hole \varnothing : 2.5 mm

Technical description

Number of clamping slots	3
Number of cutting edges Z	3
Thread pitch	0.5 mm
Thread \varnothing	3 mm
Tapping hole \varnothing	2.5 mm
Standard	DIN 371
Shank $\varnothing D_s$	3.5 mm
Overall length L	56 mm
Shank square \square	2.7 mm

Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	9 mm
Thread type	M
Thread size	M3
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