

Garant
Machine taps HSS-E Form E, vaporised, M: M10

Order data

Order number	136050 M10
GTIN	4045197078094
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: 1.5 mm

Overall length L: 100 mm

 Shank $\varnothing D_s$: 10 mm

 Shank square \square : 8 mm

 Tapping hole \varnothing : 8.5 mm

Technical description

Thread \varnothing	10 mm
Tapping hole \varnothing	8.5 mm
Number of cutting edges Z	3
Thread pitch	1.5 mm
Number of clamping slots	3
Standard	DIN 371
Shank $\varnothing D_s$	10 mm
Overall length L	100 mm
Shank square \square	8 mm

Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	30 mm
Thread type	M
Thread size	M10
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