

**Garant**
**Carbide machine tap, uncoated, M: M4**

**Order data**

Order number	132570 M4
GTIN	4045197072009
Item class	11H

**Description**
**Version:**
**Very sturdy, with short chamfer lead (2 – 3 turns). Solid carbide version.**
**Advantage:**
**Optimum self-guidance.**

Thread type: M

Tool material: Carbide

Standard: DIN 371

Tolerance class: ISO 2X 6HX

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

Shank square <input type="checkbox"/>	3.4 mm
Tolerance class	ISO 2X 6HX
Tool material	Carbide
Thread depth	12 mm
Thread type	M
Thread size	M4
Coating	uncoated
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	C
Shank	Parallel shank to h6
Through-coolant	no
Application for type of drilling	up to 3×D for blind holes and through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for dynamic machining
Colour ring	white
Type of product	Tap