

**Garant**
**Machine tap Form B, vaporised, M: M4**

**Order data**

Order number	132150 M4
GTIN	4045197071149
Item class	11H

**Description**
**Version:**

Particularly sturdy design.

**Guide section with oil grooves**, but without chip flutes. **Lead chamfer form B, with strong spiral point**. Size M2.6 to the old DIN profile.

**Advantage:**

**Optimum self-guidance** and **no recutting** when reversed.

Thread type: M

Tool material: HSS E

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**

Thread pitch	0.7 mm
Tapping hole $\varnothing$	3.3 mm
Number of cutting edges Z	3
Thread $\varnothing$	4 mm
Number of clamping slots	3
Standard	DIN 371

Shank $\varnothing D_s$	4.5 mm
Overall length L	63 mm
Shank square $\square$	3.4 mm
Tolerance class	ISO 2X 6HX
Tool material	HSS E
Thread depth	8 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	blue
Type of product	Tap

## Accessories

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

146650 M3-12