

**Garant**
**Carbide machine tap, uncoated, M: M5**

**Order data**

Order number	131140 M5
GTIN	4045197068774
Item class	11H

**Description**
**Version:**

For use with **emulsion** (fat content minimum 8%). **Solid carbide version.**

**Advantage:**

**Particularly strong, optimal self-guidance.**

Thread type: M

Tool material: Carbide

Standard: DIN 371

Tolerance class: ISO 2X 6HX

Thread pitch: 0.8 mm

Overall length L: 70 mm

Shank  $\varnothing D_s$ : 6 mm

Shank square  $\square$ : 4.9 mm

Tapping hole  $\varnothing$ : 4.2 mm

**Technical description**

Number of clamping slots	3
Tapping hole $\varnothing$	4.2 mm
Thread pitch	0.8 mm
Number of cutting edges Z	3
Thread $\varnothing$	5 mm
Standard	DIN 371
Shank $\varnothing D_s$	6 mm
Overall length L	70 mm

Shank square <input type="checkbox"/>	4.9 mm
Tolerance class	ISO 2X 6HX
Tool material	Carbide
Thread depth	15 mm
Thread type	M
Thread size	M5
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	yellow
Type of product	Tap