

**Garant****Carbide machine tap, uncoated, M: M8****Order data**

Order number	132570 M8
GTIN	4045197072030
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: 1.25 mm

Overall length L: 90 mm

Shank  $\varnothing D_s$ : 8 mmShank square  $\square$ : 6.2 mmTapping hole  $\varnothing$ : 6.8 mm**Technical description**

Thread pitch	1.25 mm
Number of cutting edges Z	4
Tapping hole $\varnothing$	6.8 mm
Thread $\varnothing$	8 mm
Number of clamping slots	4
Standard	DIN 371
Shank $\varnothing D_s$	8 mm
Overall length L	90 mm

Shank square <input type="checkbox"/>	6.2 mm
Tolerance class	ISO 2X 6HX
Tool material	Carbide
Thread depth	24 mm
Thread type	M
Thread size	M8
Coating	uncoated
Flank angle	60°
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
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	white
Type of product	Tap

## User data

	Suitability	V <sub>c</sub>	ISO code
GG(G)	suitable	16 m/min	K
CuZn	suitable	20 m/min	N
wet maximum	suitable		
dry	suitable only under restricted conditions		