

Garant
Carbide machine tap, uncoated, M: M6

Order data

Order number	132570 M6
GTIN	4045197072023
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 mm

Overall length L: 80 mm

 Shank $\varnothing D_s$: 6 mm

 Shank square \square : 4.9 mm

 Tapping hole \varnothing : 5 mm

Technical description

Tapping hole \varnothing	5 mm
Number of clamping slots	4
Thread \varnothing	6 mm
Thread pitch	1 mm
Number of cutting edges Z	4
Standard	DIN 371
Shank $\varnothing D_s$	6 mm
Overall length L	80 mm

Shank square <input type="checkbox"/>	4.9 mm
Tolerance class	ISO 2X 6HX
Tool material	Carbide
Thread depth	18 mm
Thread type	M
Thread size	M6
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 _c	ISO code
GG(G)	suitable	16 m/min	K
CuZn	suitable	20 m/min	N
wet maximum	suitable		
dry	suitable only under restricted conditions		