

**Garant****Brass machine tap short, uncoated, M: M6****Order data**

Order number	132600 M6
GTIN	4045197072146
Item class	11H

**Description****Version:****With 6° flute angle and short chamfer lead (2 – 3 turns).****Application:**

For use as machine tap or for cleaning existing threads by hand.

Thread type: M

Tool material: HSS E

Standard: DIN 352

Tolerance class: ISO 2 6H

Thread pitch: 1 mm

Overall length L: 50 mm

Shank Ø D<sub>s</sub>: 6 mm

Shank square □: 4.9 mm

Tapping hole Ø: 5 mm

**Technical description**

Number of clamping slots	3
Thread pitch	1 mm
Number of cutting edges Z	3
Tapping hole Ø	5 mm
Thread Ø	6 mm
Standard	DIN 352
Shank Ø D <sub>s</sub>	6 mm

Overall length L	50 mm
Shank square □	4.9 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	18 mm
Thread type	M
Thread size	M6
Coating	uncoated
Flank angle	60 °
Thread standard	DIN 13
Taper lead form	C
Shank	Plain shank with h9
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 only under restricted conditions	10 m/min	K
CuZn	suitable	13 m/min	N
dry	suitable		