

**Garant**
**Brass machine tap short, uncoated, M: M2,5**

**Order data**

Order number	132600 M2,5
GTIN	4045197072108
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: 0.45 mm

Overall length L: 40 mm

Shank  $\varnothing D_s$ : 2.8 mm

Shank square  $\square$ : 2.1 mm

Tapping hole  $\varnothing$ : 2.05 mm

**Technical description**

Number of cutting edges Z	3
Thread $\varnothing$	2.5 mm
Number of clamping slots	3
Tapping hole $\varnothing$	2.05 mm
Thread pitch	0.45 mm
Standard	DIN 352
Shank $\varnothing D_s$	2.8 mm

Overall length L	40 mm
Shank square □	2.1 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	7.5 mm
Thread type	M
Thread size	M2.5
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		