

Garant
Brass machine tap short, uncoated, M: M4

Order data

Order number	132600 M4
GTIN	4045197072122
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: 0.7 mm

Overall length L: 45 mm

 Shank $\varnothing D_s$: 4.5 mm

 Shank square \square : 3.4 mm

 Tapping hole \varnothing : 3.3 mm

Technical description

Number of clamping slots	3
Thread pitch	0.7 mm
Thread \varnothing	4 mm
Tapping hole \varnothing	3.3 mm
Number of cutting edges Z	3
Standard	DIN 352
Shank $\varnothing D_s$	4.5 mm

Overall length L	45 mm
Shank square □	3.4 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	12 mm
Thread type	M
Thread size	M4
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 _c	ISO code
GG(G)	suitable only under restricted conditions	10 m/min	K
CuZn	suitable	13 m/min	N
dry	suitable		