

Garant**Through hole machine tap, uncoated, MF: M12X0,5****Order data**

Order number	130000 M12X0,5
GTIN	4045197998156
Item class	10N

Description**Note:**

Delivery time: 35 calendar days

Minimum order quantity: 2 pcs.

Special / custom-made product - return not possible

Thread type: M/MF

Tool material: HSS E

Standard: DIN 376

Tolerance class: ISO 1 4H

Tolerance class: ISO 1X 4HX

Tolerance class: ISO 2 6H

Thread pitch: 0.5 mm

Overall length L: 110 mm

Shank \varnothing D_s: 9 mmShank square \square : 7 mmTapping hole \varnothing : 11.5 mm**Technical description**

Overall length L	110 mm
Thread \varnothing	12 mm
Thread pitch	0.5 mm
Number of clamping slots	3
Standard	DIN 376
Tool material	HSS E

Number of cutting edges Z	3
Thread depth	24 mm
Tolerance class	ISO 1 4H
Tolerance class	ISO 1X 4HX
Tolerance class	ISO 2 6H
Tolerance class	ISO 2X 6HX
Tolerance class	6H +0.05
Tolerance class	ISO 3 6G
Tolerance class	ISO 3X 6GX
Tolerance class	7H
Tolerance class	7HX
Tolerance class	7G
Tolerance class	7GX
Tolerance class	6H +0.10
Tolerance class	6H +0.20
Shank square □	7 mm
Shank $\varnothing D_s$	9 mm
Tapping hole \varnothing	11.5 mm
Thread type	M/MF
Thread size	M12×0.5
Coating	uncoated
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	B
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining

Colour ring	without
Type of product	Tap