

Garant
Through hole machine tap, uncoated, MF: M4,5X0,5

Order data

Order number	130000 M4,5X0,5
GTIN	4045197997784
Item class	10N

Description
Note:

Delivery time: 35 calendar days

Minimum order quantity: 3 pcs.

Special / custom-made product - return not possible

Technical description

Shank $\varnothing D_s$	6 mm
Thread \varnothing	4.5 mm
Thread pitch	0.5 mm
Number of cutting edges Z	3
Thread depth	13.5 mm
Number of clamping slots	3
Tapping hole \varnothing	4 mm
Standard	DIN 371
Shank square \square	4.9 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
Overall length L	70 mm
Tool material	HSS E
Thread type	M
Thread size	M4.5×0.5
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