

Garant**Left-hand thread blind hole machine tap, uncoated, MF: M9X1****Order data**

Order number	130011 M9X1
GTIN	4062406015107
Item class	10N

Description**Note:**

Delivery time: 35 calendar days
Minimum order quantity: 3 pcs.
Special / custom-made product - return not possible
Thread type: MF-LH
Tool material: HSS E
Standard: DIN 371
Tolerance class: ISO 1 4H
Tolerance class: ISO 1X 4HX
Tolerance class: ISO 2 6H
Thread pitch: 1 mm
Overall length L: 90 mm
Shank $\varnothing D_s$: 9 mm
Shank square \square : 7 mm
Tapping hole \varnothing : 8 mm

Technical description

Shank $\varnothing D_s$	9 mm
Overall length L	90 mm
Thread pitch	1 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	6H +0.20
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
Number of cutting edges Z	3
Thread Ø	9 mm
Tapping hole Ø	8 mm
Shank square □	7 mm
Number of clamping slots	3
Tool material	HSS E
Standard	DIN 371
Thread depth	22.5 mm
Thread type	MF-LH
Thread size	M9×1
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 2×D for blind holes
Cutting direction	left-hand
Type of threading tool	Machine tap for conventional machining

Colour ring	without
Type of product	Tap