

Garant**Left-hand thread through hole machine tap, uncoated, MF: M11X1,5****Order data**

Order number	130001 M11X1,5
GTIN	4062406000912
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-LH
Tool material: HSS E
Standard: DIN 376
Tolerance class: ISO 1 4H
Tolerance class: ISO 1X 4HX
Tolerance class: ISO 2 6H
Thread pitch: 1.5 mm
Overall length L: 110 mm
Shank $\varnothing D_s$: 9 mm
Shank square \square : 7 mm
Tapping hole \varnothing : 9.5 mm

Technical description

Tapping hole \varnothing	9.5 mm
Overall length L	110 mm
Thread \varnothing	11 mm
Number of cutting edges Z	3
Shank square \square	7 mm
Thread pitch	1.5 mm

Number of clamping slots	3
Standard	DIN 376
Thread depth	33 mm
Shank $\varnothing D_s$	9 mm
Tool material	HSS E
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
Thread type	M-LH
Thread size	M11 \times 1.5
Coating	uncoated
Flank angle	60°
Thread standard	DIN 13
Taper lead form	B
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3 \times D for through holes
Cutting direction	left-hand
Type of threading tool	Machine tap for conventional machining

Colour ring	without
Type of product	Tap