

**Garant****Left-hand thread through hole machine tap, uncoated, MF: M8X0,5****Order data**

Order number	130001 M8X0,5
GTIN	4062406000714
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: 0.5 mm

Overall length L: 90 mm

Shank  $\varnothing D_s$ : 8 mmShank square  $\square$ : 6.2 mmTapping hole  $\varnothing$ : 7.5 mm**Technical description**

Standard	DIN 371
Thread $\varnothing$	8 mm
Shank $\varnothing D_s$	8 mm
Shank square $\square$	6.2 mm
Overall length L	90 mm
Tool material	HSS E

Thread depth	24 mm
Thread pitch	0.5 mm
Number of cutting edges Z	3
Number of clamping slots	3
Tapping hole Ø	7.5 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
Thread type	MF-LH
Thread size	M8×0.5
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×D for through holes
Cutting direction	left-hand
Type of threading tool	Machine tap for conventional machining

Colour ring	without
Type of product	Tap