

**Garant****Left-hand thread through hole machine tap, uncoated, MF: M52X1****Order data**

Order number	130001 M52X1
GTIN	4062406003722
Item class	10N

**Description****Note:**

Delivery time: 35 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: MF-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 mm

Overall length L: 250 mm

Shank  $\varnothing D_s$ : 40 mmShank square  $\square$ : 32 mmTapping hole  $\varnothing$ : 51 mm**Technical description**

Tool material	HSS E
Shank $\varnothing D_s$	40 mm
Shank square $\square$	32 mm
Thread pitch	1 mm
Thread depth	156 mm
Number of cutting edges Z	4

Thread Ø	52 mm
Tapping hole Ø	51 mm
Standard	DIN 376
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
Number of clamping slots	4
Overall length L	250 mm
Thread type	MF-LH
Thread size	M52×1
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