

Garant**Left-hand thread through hole and blind hole machine tap, uncoated, MF: M56X1****Order data**

Order number	130021 M56X1
GTIN	4062406027667
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

Standard: DIN 2184

Tolerance class: ISO 1 4H

Tolerance class: ISO 1X 4HX

Tolerance class: ISO 2 6H

Thread pitch: 1 mm

Overall length L: 140 mm

Shank $\varnothing D_s$: 40 mm

Shank square \square : 32 mm

Tapping hole \varnothing : 55 mm

Technical description

Shank $\varnothing D_s$	40 mm
Thread \varnothing	56 mm
Number of cutting edges Z	6
Number of clamping slots	6
Tool material	HSS

Overall length L	140 mm
Thread pitch	1 mm
Shank square □	32 mm
Standard	DIN 2184
Tolerance class	ISO 1 4H
Tolerance class	ISO 1X 4HX
Tolerance class	ISO 2 6H
Tolerance class	ISO 2X 6HX
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 +0.05
Tolerance class	6H +0.10
Thread depth	84 mm
Tapping hole Ø	55 mm
Thread type	MF-LH
Thread size	M56×1
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 1.5×D for through holes
Application for type of drilling	up to 1.5×D for blind holes

Cutting direction	left-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap