

Garant
Left-hand thread through hole and blind hole machine tap, uncoated, MF: M80X6

Order data

Order number	130021 M80X6
GTIN	4062406028718
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: 6 mm

Overall length L: 160 mm

Shank $\varnothing D_s$: 50 mm

Shank square \square : 39 mm

Tapping hole \varnothing : 74 mm

Technical description

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	120 mm
Tapping hole Ø	74 mm
Overall length L	160 mm
Thread Ø	80 mm
Number of cutting edges Z	8
Tool material	HSS
Thread pitch	6 mm
Number of clamping slots	8
Shank Ø D _s	50 mm
Shank square □	39 mm
Thread type	MF-LH
Thread size	M80×6
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