Garant

Left-hand thread through hole and blind hole machine tap, uncoated, MF: M85X4

Order data

Order number	130021 M85X4
GTIN	4062406028855
Item class	10N

Description

Note:
Delivery time: 35 calendar days
Minimum order quantity: 1 pc.
Special / custom-made product - return not possible
Thread type: M/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: 4 mm
Overall length L: 160 mm
Shank ∅ D_s: 50 mm
Shank square ☐: 39 mm
Tapping hole ∅: 81 mm

Technical description

Shank ∅ D_s	50 mm
Number of clamping slots	8
Overall length L	160 mm
Shank square ☐	39 mm
Number of cutting edges Z	8

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 pitch	4 mm
Tapping hole ∅	81 mm
Thread depth	127.5 mm
Tool material	HSS
Thread ∅	85 mm
Standard	DIN 2184
Thread type	M/MF-LH
Thread size	M85×4
Coating	uncoated
Flank angle	60 degrees
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 blind holes and through holes
Cutting direction	left-hand

Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap