

Garant
Left-hand thread through hole and blind hole machine tap, TiN, MF: M85X2

Order data

Order number	130026 M85X2
GTIN	4062406033279
Item class	10N

Description
Note:

Delivery time: 49 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: 2 mm

Overall length L: 160 mm

Shank \varnothing D_s: 50 mm

Shank square □: 39 mm

Tapping hole \varnothing : 83 mm

Technical description

Thread depth	127.5 mm
Thread pitch	2 mm
Number of clamping slots	8
Number of cutting edges Z	8
Tool material	HSS
Thread \varnothing	85 mm

Tolerance class	ISO 1 4H
Tolerance class	ISO 1X 4HX
Tolerance class	ISO 2 6H
Tolerance class	ISO 2X 6HX
Tolerance class	6H +0.20
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
Shank $\varnothing D_s$	50 mm
Tapping hole \varnothing	83 mm
Overall length L	160 mm
Standard	DIN 2184
Shank square \square	39 mm
Thread type	M/MF-LH
Thread size	M85x2
Coating	TiN
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 1.5xD 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