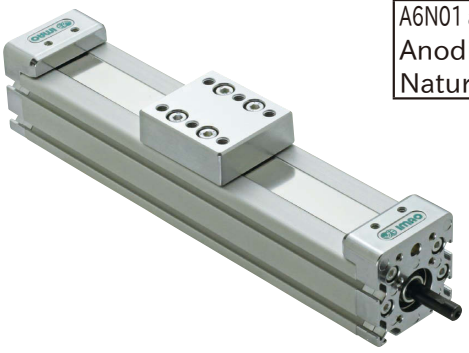
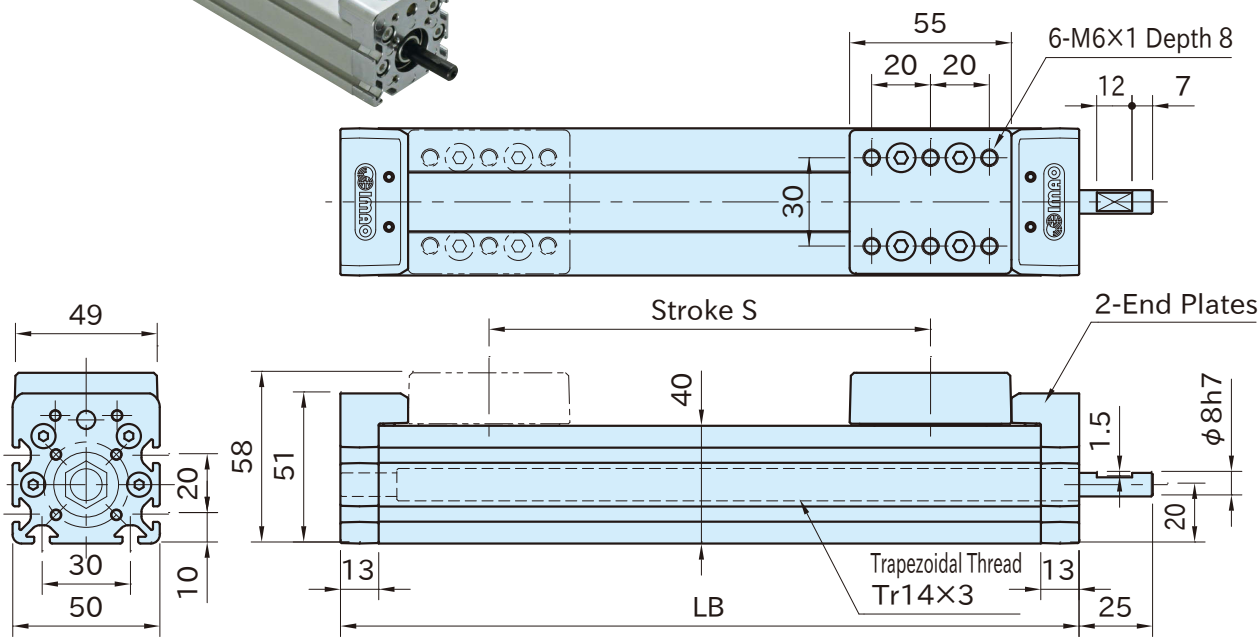
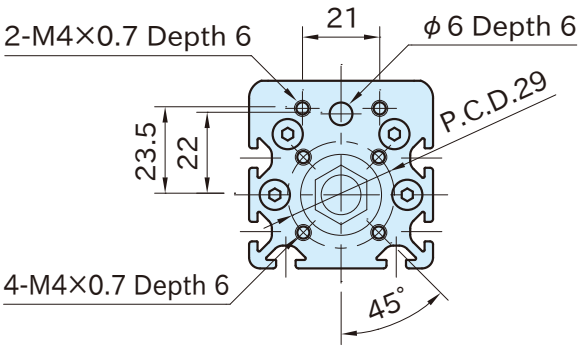
MAU5040SS MECHANICAL LINEAR ACTUATORS

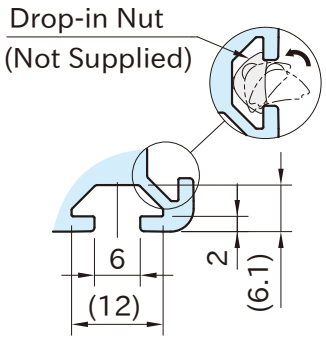
Body	Carriage End Plates	Shaft	Trapezoidal Nut	Screw	Dustproof Sheet
A6N01 aluminum Anodized Natural	ZDC2 die-cast zinc Chrome plated	S45C steel Black oxide finish	CAC902 copper alloy	SCM435 steel Trivalent chromate	SUS304H stainless steel







Dimensions of End Plate (Both ends)



Dimensions of 6 Slots

Compatible nuts from different brands:
Bosch Rexroth: Sliding block for groove 6
Misumi: Sliding T-nut for 5 series (slot width 6 mm)
Note:Drop-in nuts cannot be inserted from the end plate slot.

Reference

Technical Information of Mechanical Linear Actuators

Related Product

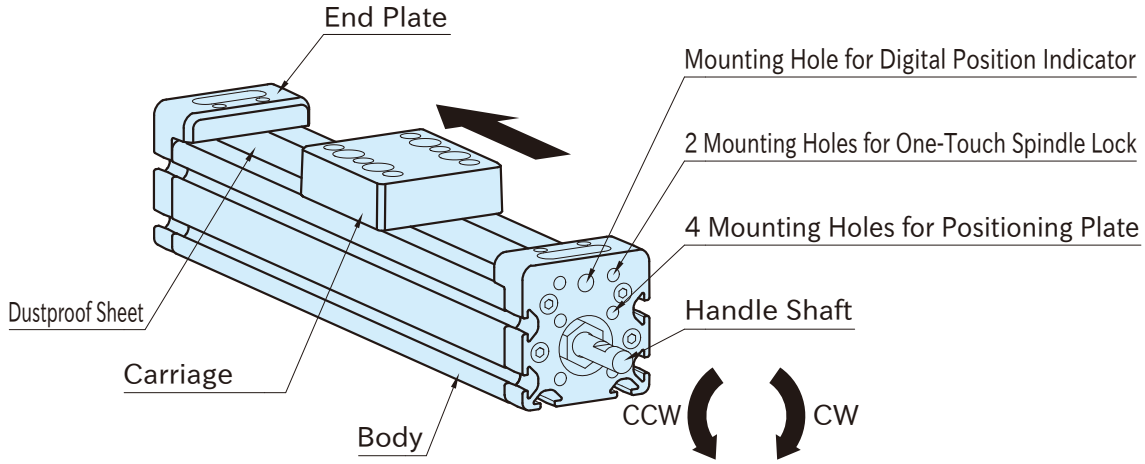
Choose the optional elements for your needs.
- One-Touch Spindle Locks
- Positioning Plate
- Digital Position Indicators
- Adapter Shafts
- Handwheels

Part numbers in boldtext are in-stock items, the others are available on request.

Part Number	Rotative Direction	S	LB	Weight (kg)
MAU5040SS-100R	CW	100	201	1.5
MAU5040SS-100L	CCW			
MAU5040SS-150R	CW	150	251	1.7
MAU5040SS-150L	CCW			
MAU5040SS-200R	CW	200	301	1.9
MAU5040SS-200L	CCW			
MAU5040SS-250R	CW	250	351	2.1
MAU5040SS-250L	CCW			
MAU5040SS-300R	CW	300	401	2.3
MAU5040SS-300L	CCW			

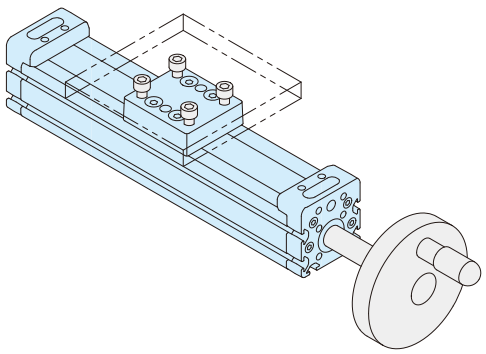
Part Number	Rotative Direction	S	LB	Weight (kg)	Delivery Time
MAU5040SS-350R	CW	350	451	2.5	20 Working Days
MAU5040SS-350L	CCW				
MAU5040SS-400R	CW	400	501	2.7	
MAU5040SS-400L	CCW				
MAU5040SS-450R	CW	450	551	2.8	
MAU5040SS-450L	CCW				
MAU5040SS-500R	CW	500	601	3	
MAU5040SS-500L	CCW				
MAU5040SS-550R	CW	550	651	3.2	
MAU5040SS-550L	CCW				
MAU5040SS-600R	CW	600	701	3.4	
MAU5040SS-600L	CCW				
MAU5040SS-650R	CW	650	751	3.6	
MAU5040SS-650L	CCW				
MAU5040SS-700R	CW	700	801	3.8	
MAU5040SS-700L	CCW				

How To Use



・MAU5040SS-R : Carriage moves toward the arrow direction by turning the Handle Shaft clockwise.
・MAU5040SS-L : Carriage moves toward the arrow direction by turning the Handle Shaft counterclockwise.
・Carriage moves 3mm per rotation of the Handle Shaft.

■Horizontal Use



■Vertical Use

