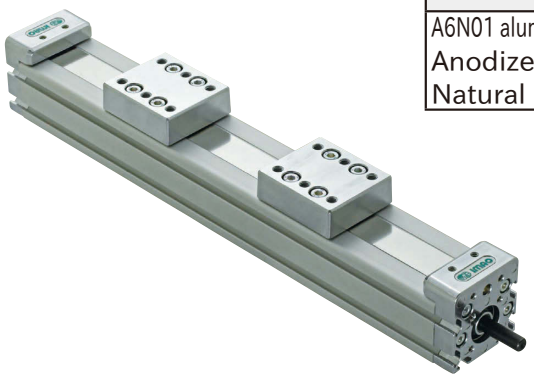
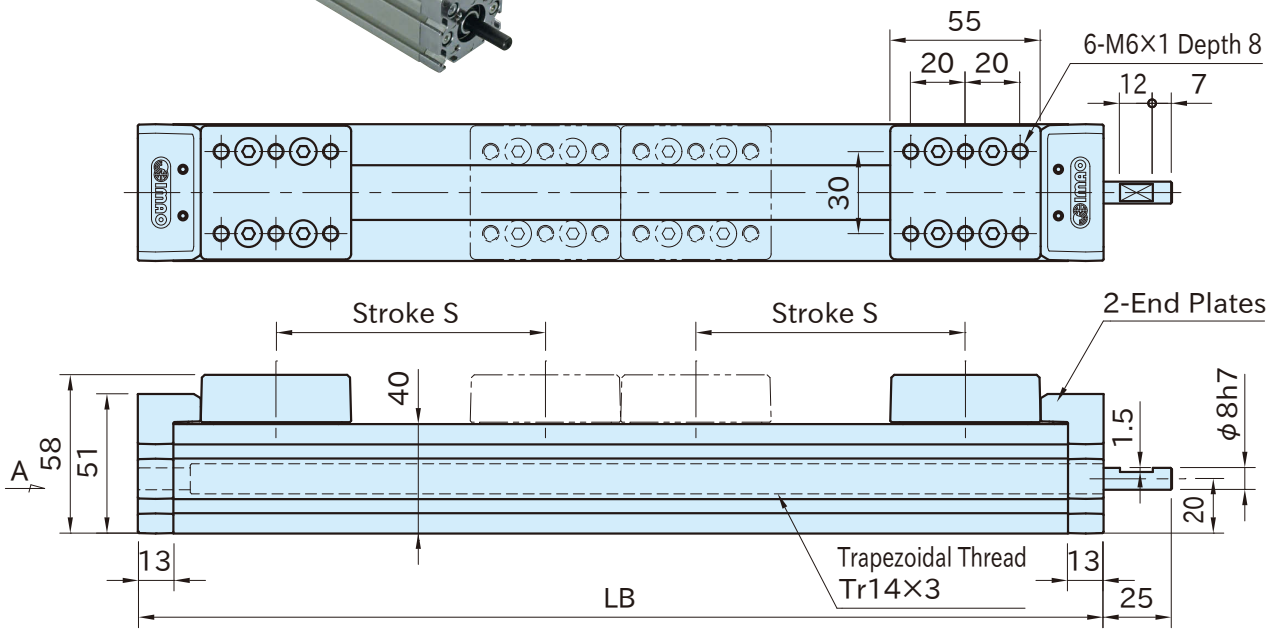
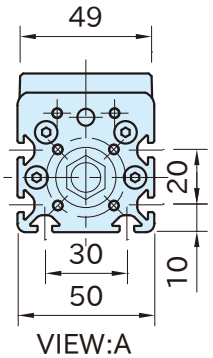
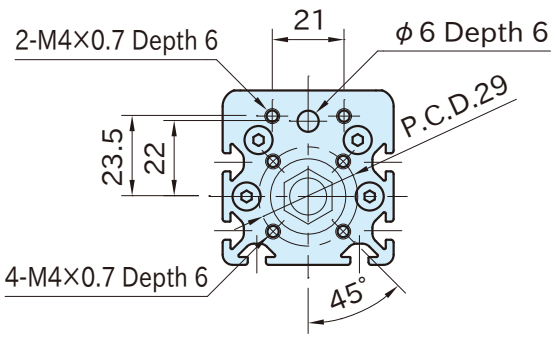
MAU5040SW MECHANICAL LINEAR ACTUATORS (Dual Carriage)

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

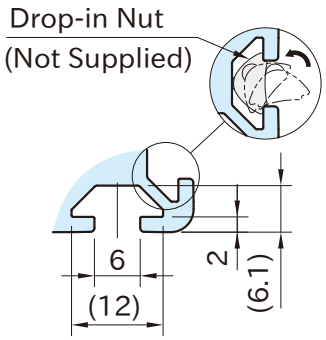








Dimensions of End Plate (Both ends)

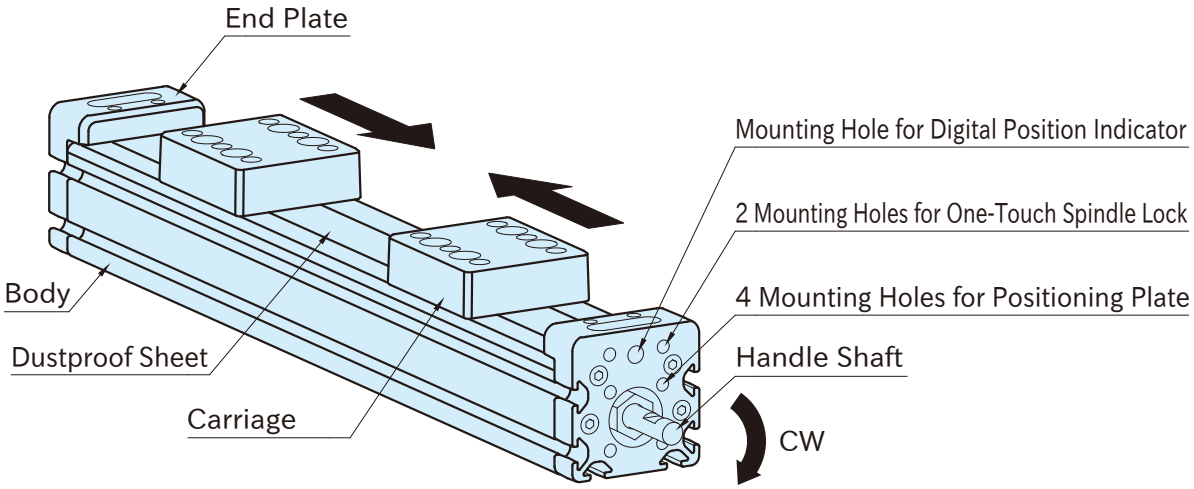


Dimensions of 6 Slots

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.

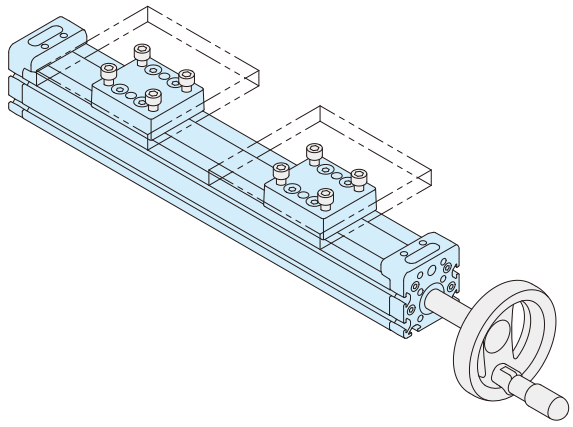
Part Number	S	LB	Weight (kg)
MAU5040SW-100	100	356	2.4
MAU5040SW-150	150	456	2.8

How To Use

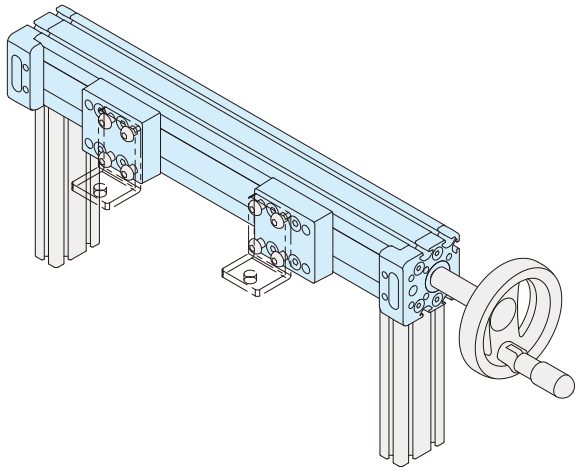


・Two carriages move toward the arrow directions by turning the Handle Shaft clockwise.
・Two carriages move against the arrow directions by turning the Handle Shaft counterclockwise.
・Pitch between two carriages increases or decreases 6mm per rotation of the Handle Shaft.

■Horizontal Use 1



■Horizontal Use 2



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