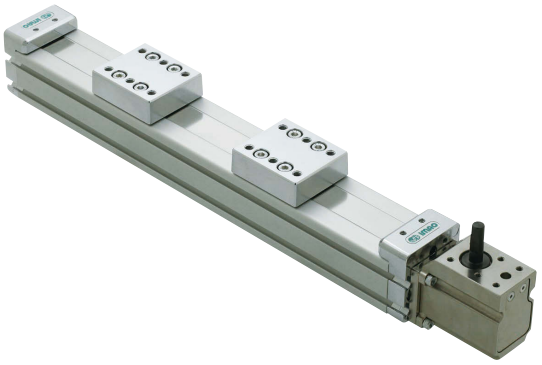
MAG5040SW

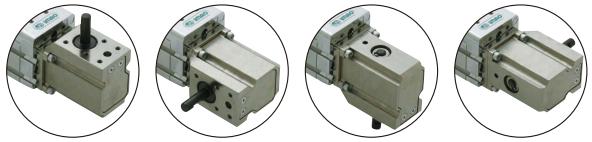
MECHANICAL LINEAR ACTUATORS WITH ADJUSTABLE GEARBOX (Dual Carriage)

RoHS

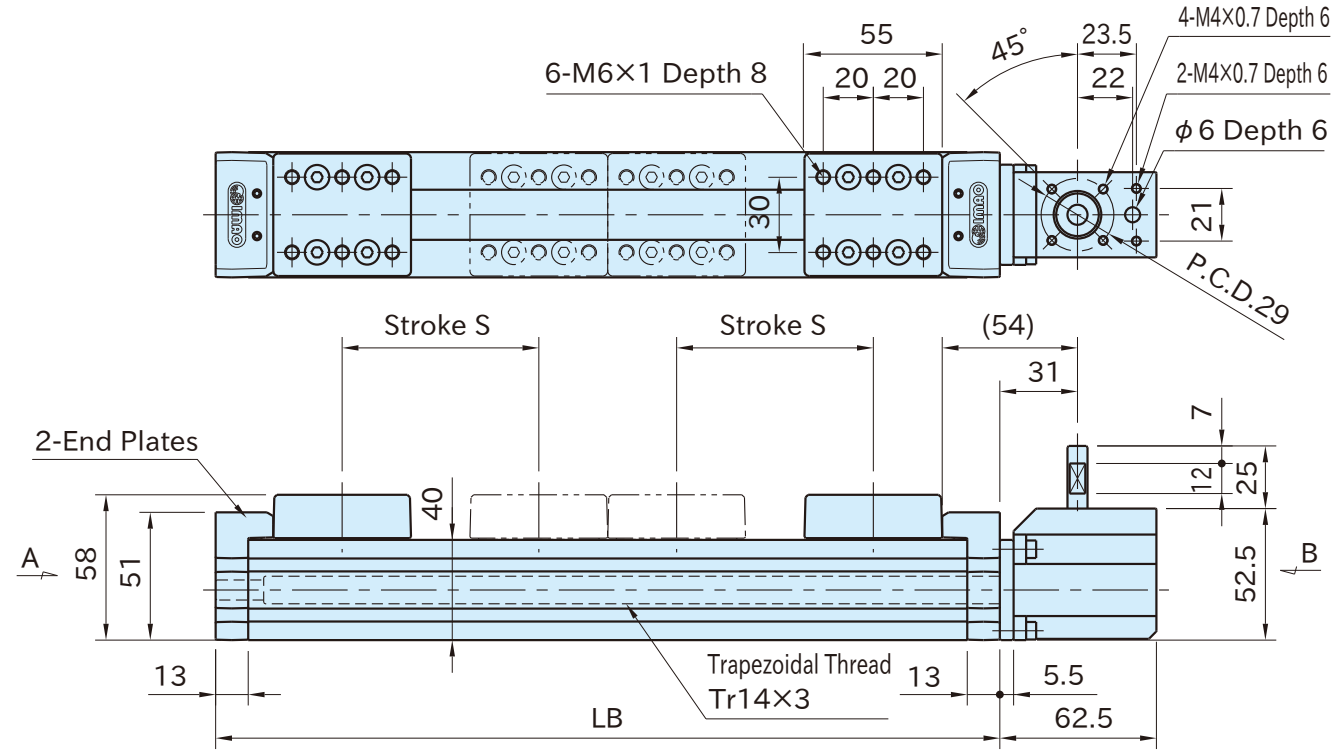
IMAO

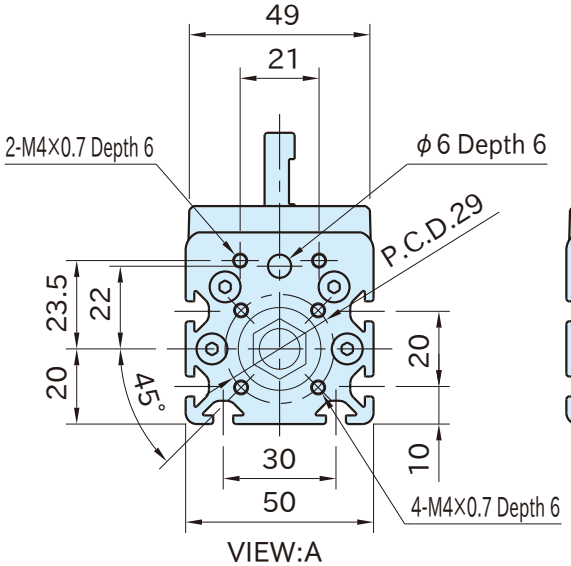


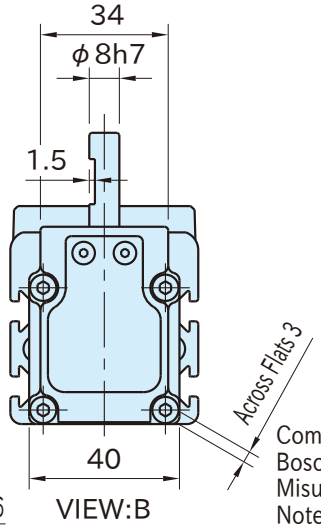
Body	Carriage/End Plates	Shaft	Trapezoidal Nut
A6N01 aluminum Anodized Natural	ZDC2 die-cast zinc Chrome plated	S45C steel Black oxide finish	CAC902 copper alloy
Screw	**Dustproof Sheet**	**Gearbox**	
SCM435 steel Trivalent chromate	SUS304H stainless steel	S45C steel Electroless nickel plated	

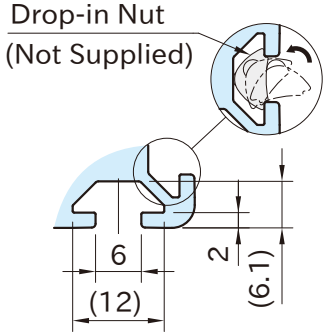


Gearbox can be positioned at every 90 degree.







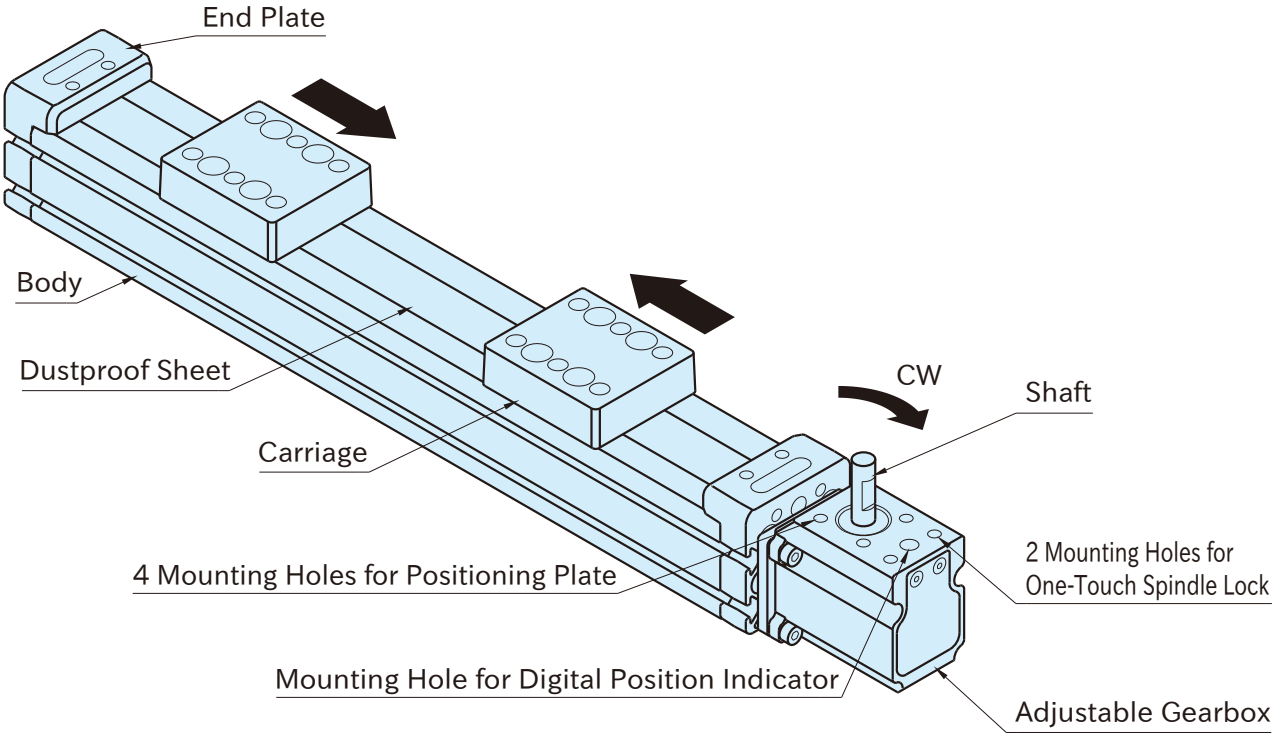


Dimensions of 6 Slots

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)
MAG5040SW-100	100	356	2.9
MAG5040SW-150	150	456	3.3

How To Use



・Two carriages move toward the arrow directions by turning Handle Shaft clockwise.
・Two carriages move against the arrow directions by turning Handle Shaft counterclockwise.
・Pitch between two carriages increases or decreases 6mm per rotation of the shaft.
・Gearbox can be positioned at every 90 degree.

Note

The gearbox will be delivered with mounted to Mechanical Linear Actuators in the orientation as in the figure above.

Reference

・How To Change Gearbox Position
・Dimensions of Gearbox
・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