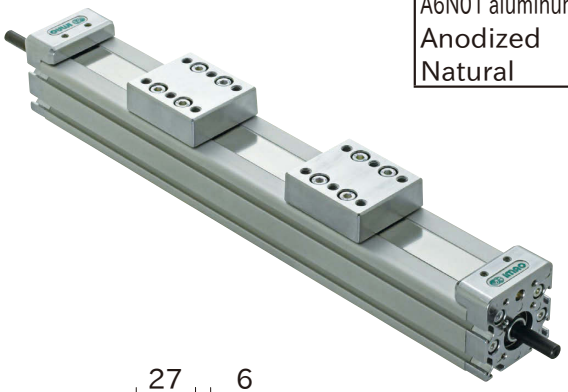
# MAU5040DW

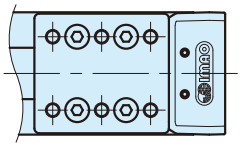
## MECHANICAL LINEAR ACTUATORS (Dual Carriage, Synchro-Use)

On Request RoHS

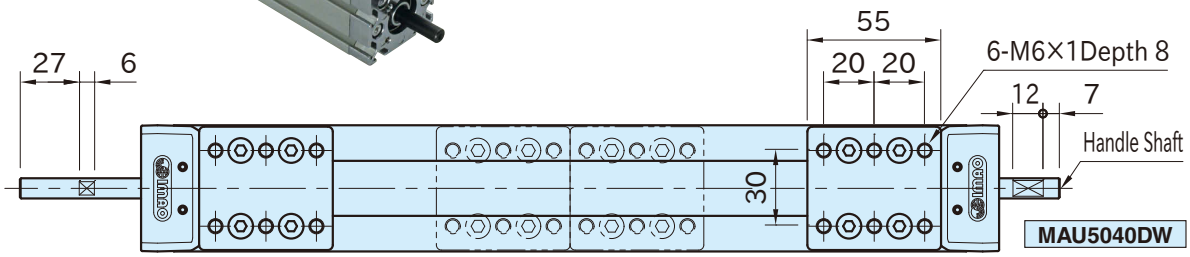
IMAO

| 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 |

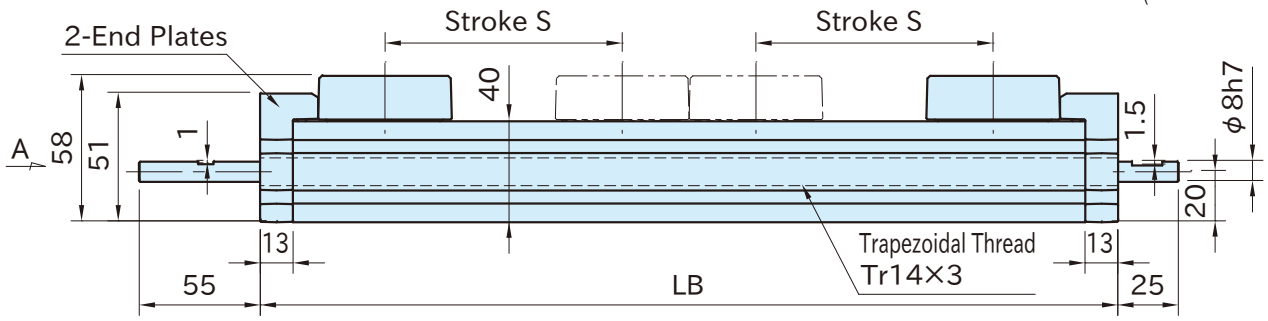


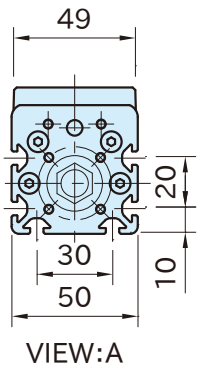


MAU5040DW-Y
(Without Handle Shaft)

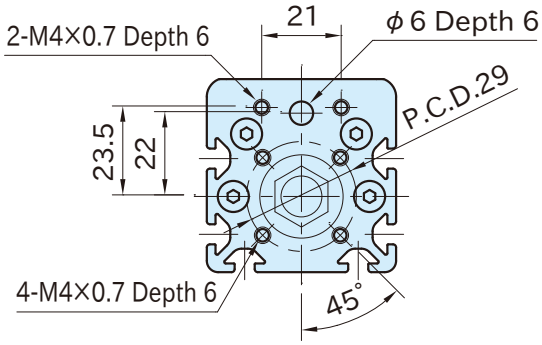



MAU5040DW
(With Handle Shaft)

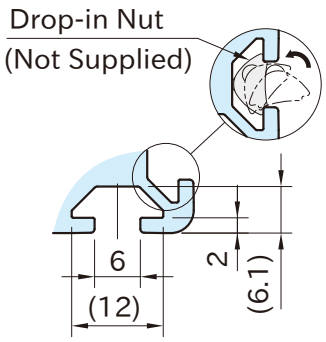



VIEW:A




Dimensions of End Plate (Both ends)

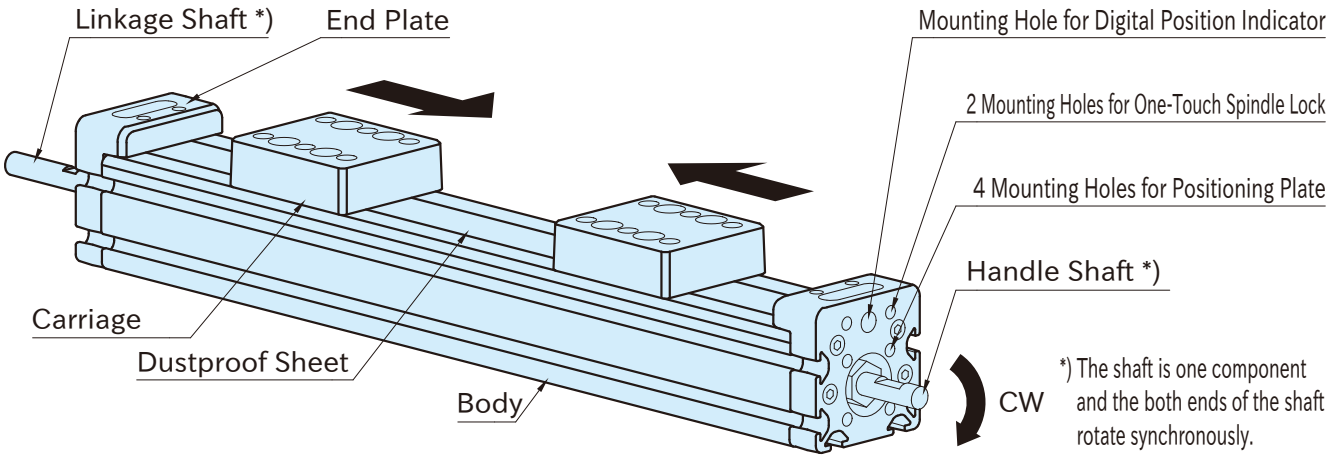



Dimensions of 6 Slots

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.

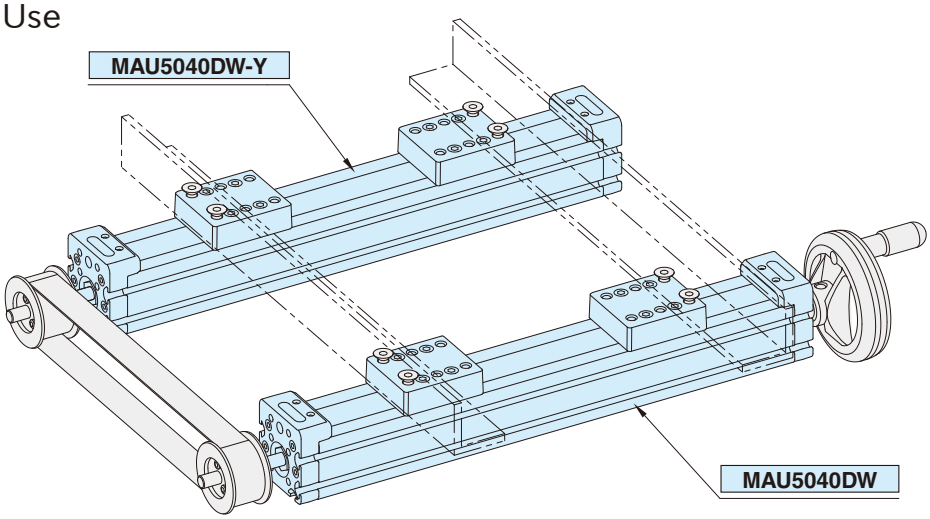
| Part Number | | S | LB | Weight (kg) | Delivery Time |
|---|---|---|---|---|---|
| With Handle Shaft | Without Handle Shaft | | | | |
| MAU5040DW-100 | MAU5040DW-100Y | 100 | 356 | 2.4 | 20 Working Days |
| MAU5040DW-150 | MAU5040DW-150Y | 150 | 456 | 2.8 | |

## 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.

■Parallel Use




## 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