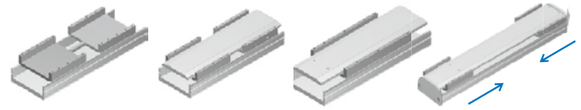
METS2 Inner structure

SLIDER ELECTRIC ACTUATOR (WITHOUT MOTOR)

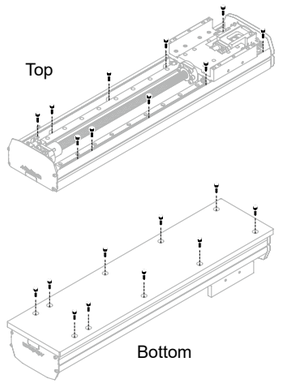
Point 1 Various slide options

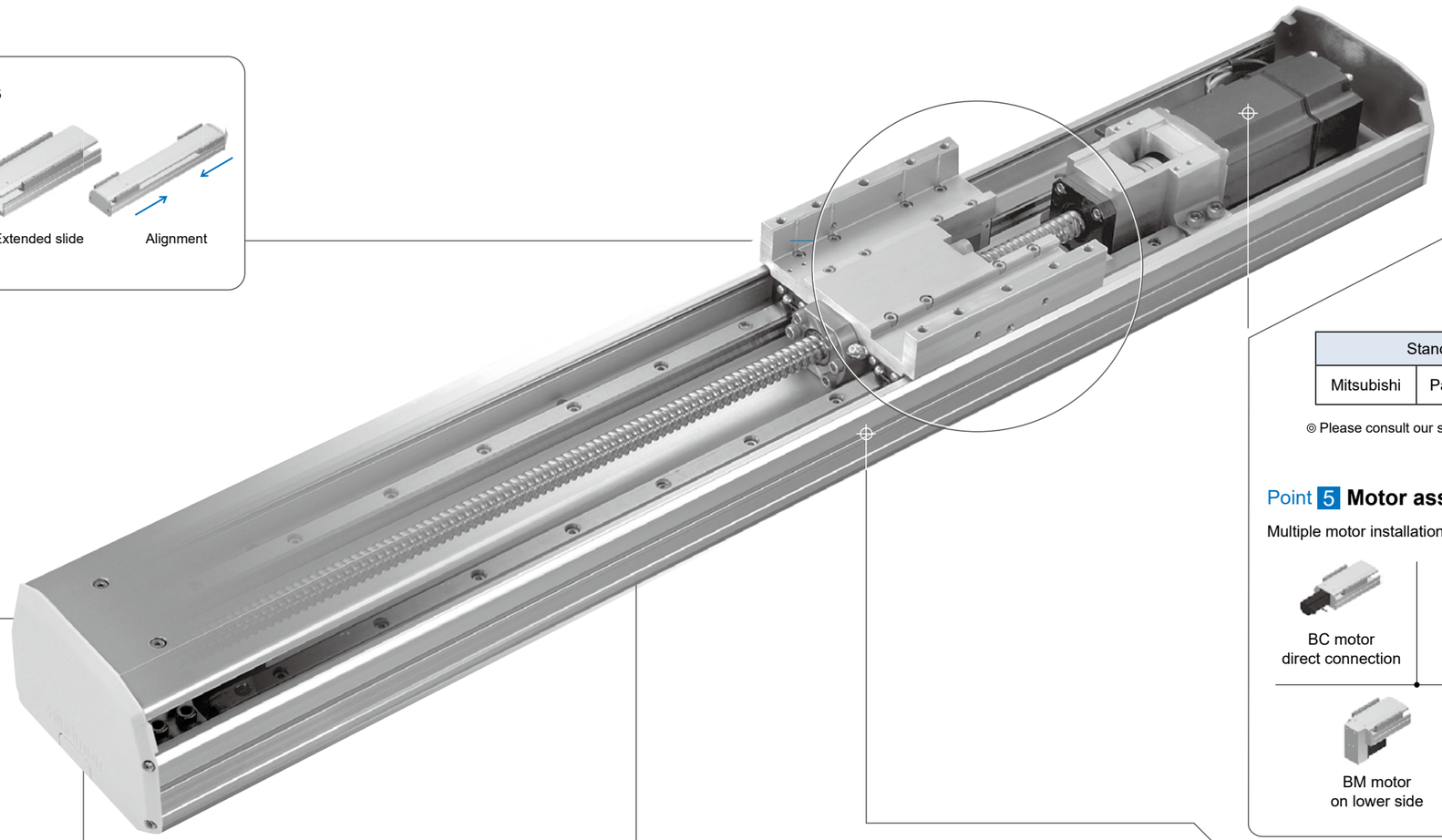


Double slider (Dual drive control) | Double slider (Single control) | Extended slide | Alignment

Point 2 Easy assemble

Can be fixed from the top and bottom without removing the cover.

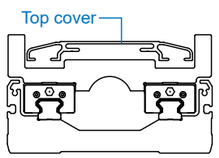




Point 3 High rigidity body and cover

High rigidity mainframe and cover

One piece extruded aluminum structure for optimal rigidity and weight ratio.



Torsion resist top lid

Special torsion-resistant top lid design to prevent deformation during long stroke.

Point 4 Motor brand

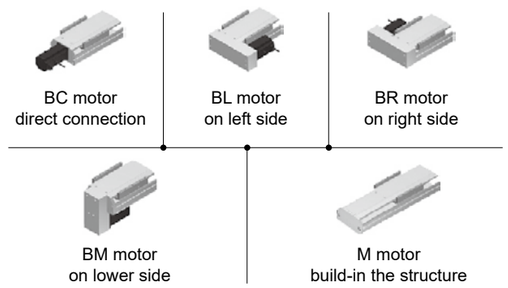
Customer specified servo motor.

Standard suitable motor brands			
Mitsubishi	Panasonic	Yaskawa	Delta

◎ Please consult our sales personnel for other motor specifications.

Point 5 Motor assembly location

Multiple motor installation positions for added flexibility in tool design.

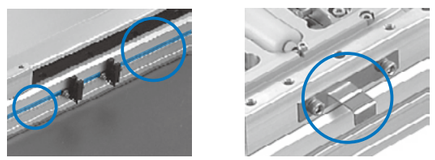


BC motor direct connection | BL motor on left side | BR motor on right side

BM motor on lower side | M motor build-in the structure

Point 6 Sensor switch

1. Adjustable plug-in set up, can be installed on both sides.
2. Sensors' position are adjustable in designed grooves.



External sensor | External sensor trigger device

Point 7 Ball screw lead

Can customize screw specification and brand to match different precision and speed.

Screw lead pitch	
05	5 mm
10	10 mm
16	16 mm
20	20 mm
25	25 mm
40	40 mm