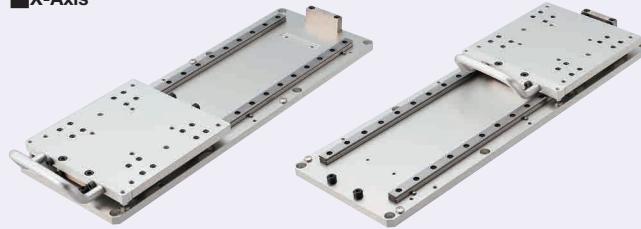


Fixture Slides

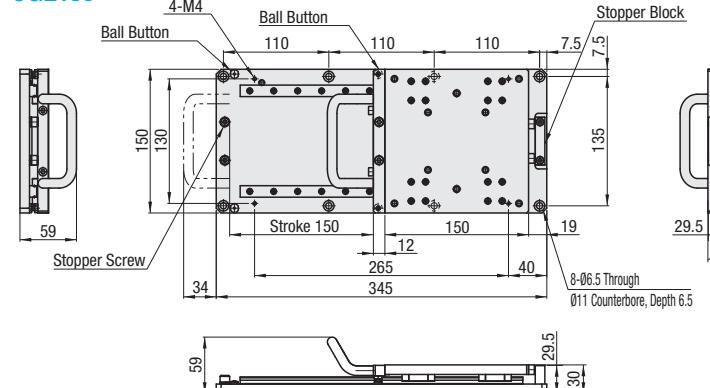
Linear Guide Type

■ **Features:** Sliders based on linear guides. By adopting those linear guides, the sliders achieve smooth sliding motion and thus, are suitable for applications frequently repeated.

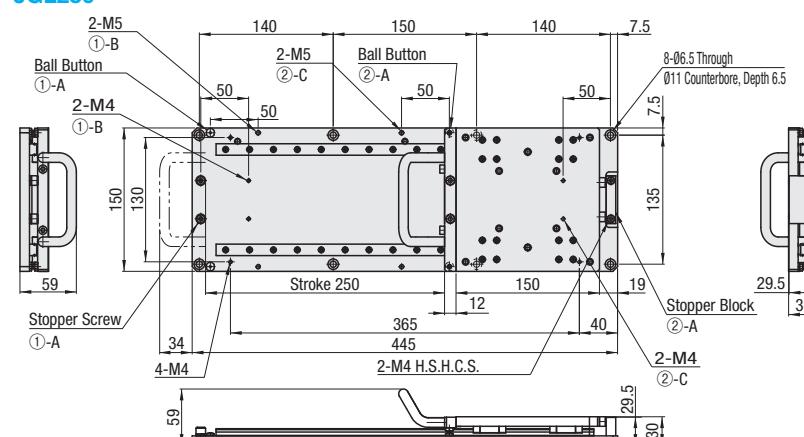
■ X-Axis



JGL150



JGL250



Part Number	Stroke (mm)	Table Size (mm)	Base Length (mm)	(Ref. Value) Required Thrust (N)	(Ref. Value) Plunger Holding Force (N)	Load Capacity (kN)	Weight (kg)	Unit Price
Type	No.							
JGL	150	150	150x150	345	2	23	4.5	2.8
	250	150, 200, 250	150x150	445	2	23	4.5	3.4

■ Upon delivery, the stroke is set to 250 for JGL250.

■ Required Thrust: Force required to move the table by using the knob

■ Load Capacity: Max. allowable value of load applied vertically to the table surface

■ Values on the (Ref. Value) columns in the above table are measured when no load is applied.

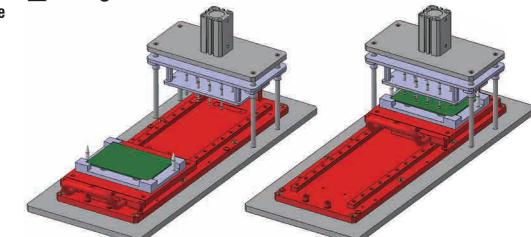


Part Number

JGL250



■ Testing Electronic Board



Fixture Slides

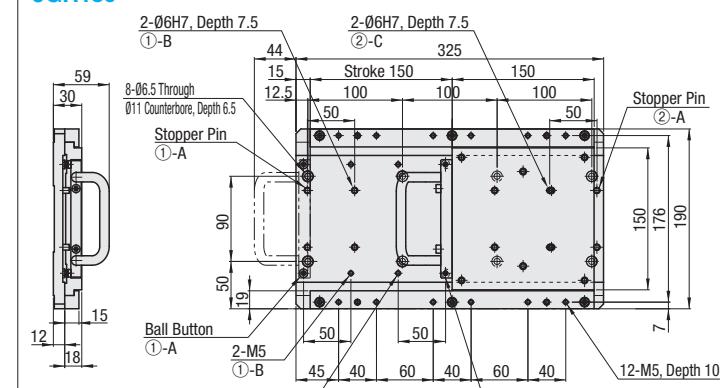
Guide Rail Type

■ **Features:** Have the sliding mechanism achieving high load capacity by leveraging guide rails. Are excellent in durability and suitable for machining, pressing or other load-intensive applications.

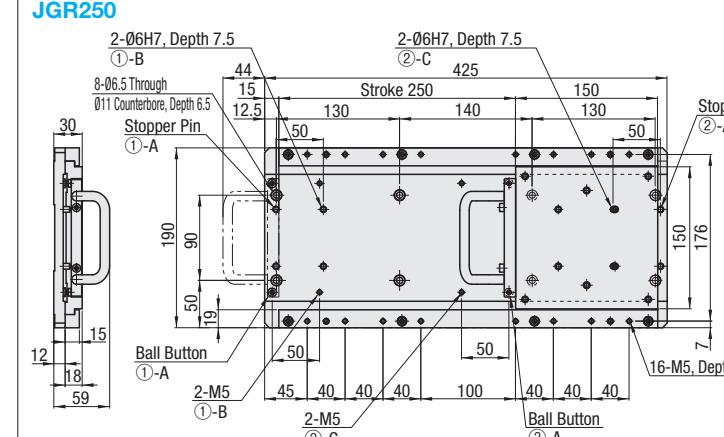
■ X-Axis



JGR150



JGR250



Part Number	Stroke (mm)	Table Size (mm)	Base Length (mm)	(Ref. Value) Required Thrust (N)	(Ref. Value) Plunger Holding Force (N)	Load Capacity (kN)	Weight (kg)	Unit Price
Type	No.							
JGR	150	50, 100, 150	150x150	325	10	30	37.2	9.2
	250	150, 200, 250	150x150	425	10	30	37.2	11.1

■ Upon delivery, the stroke is set to 150 for JGR150, and to 250 for JGR250.

■ Required Thrust: Force required to move the table by using the knob (on the sliders having antirust oil applied)

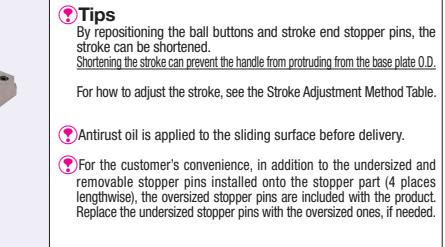
■ Load Capacity: Max. allowable value of load applied vertically to the table surface

■ Values on the (Ref. Value) columns in the above table are measured when no load is applied.



Part Number

JGR150

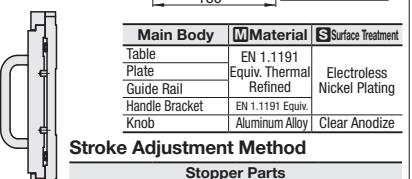
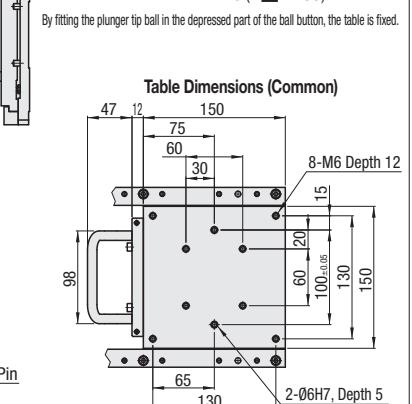
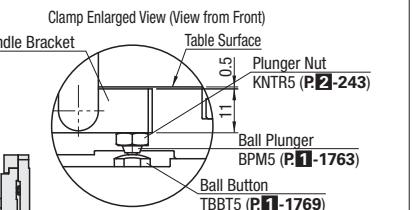


■ **Tips**
Only by repositioning the ball buttons and stroke end stopper pins, the stroke can be shortened.
Shortening the stroke can prevent the handle from protruding from the base plate O.D.

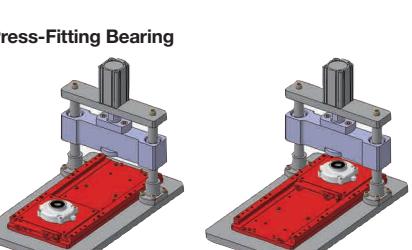
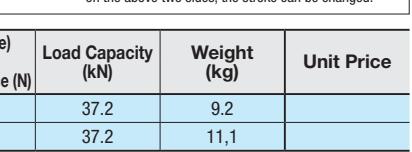
For how to adjust the stroke, see the Stroke Adjustment Method Table.

■ Antirust oil is applied to the sliding surface before delivery.

■ For the customer's convenience, in addition to the undersized and removable stopper pins installed onto the stopper part (4 places lengthwise), the oversized stopper pins are included with the product. Replace the undersized stopper pins with the oversized ones, if needed.



■ By recombinining the stopper part mounting hole positions on the above two sides, the stroke can be changed.



■ Press-Fitting Bearing

