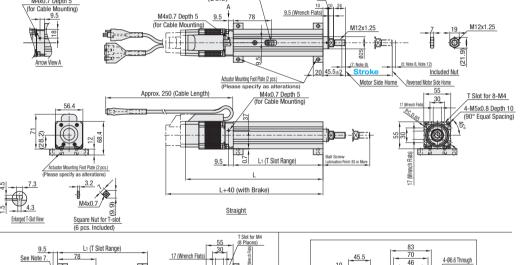
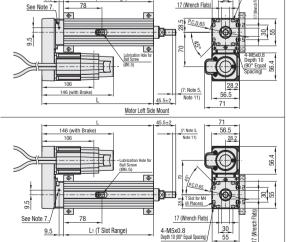




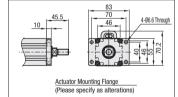
ı	otanaara c	otalidad openinotations (Mez 1.000														
	Туре	Lead (mm)	Positioning Repeatability (mm)	Max Load C Horizontal	Vertical	Max. Push Force (N)	Rated Running Life	Lost Motion (mm)	Rod Non-Rotational Accuracy (degrees)	Stroke (mm)	Max. Velocity ?2 (mm/sec)	Input Power Supply	Maximum Positioning Point			
	RSD3	02 06	±0.02	60 55	30 20	900 550	5,000km or More	0.1 or Less	±1.0	50~300	~ 50 ~150	DC24V ±10%	255 points			
ı		12		50	10	250				(50 Pitch)	~300					

1. The Service life in the vertical use may vary depending on the load capacity, Please refer to the "Service Life Table." 2. The maximum velocities may vary depending on the load capacity Please refer to the "Velocity - Maximum Load Capacity Table."





Motor Right Side Mount



- Note 1. Load can be applied only in axial direction. Please use externally mounted guides together to Note 1. Load can be applied only in awal direction. Please use externally mounted guides together to avoid application of radial loads on the rods. In ords. In ords. In ords. In order to ensure running straightness, use externally mounted linear guides. Note 3. In order to ensure running straightness, use externally mounted linear guides. Note 4. Reversed Motor Side Home cannot be set in case of Lead 2mm specifications. Note 5. In case of Lead 2mm, it is 27mm. Note 6. The cable should be fastened without excessive strains. Note 7. The M4 hex-socket head screw can be utilized to fasten the cable (effective screw depth is 5.5mm).

- Note 8. The minimum bending radius of the cable is 30mm.
 Note 9. Note that the motor protrudes from the bottom of the actuator unit.
 Note 10. The brake ads6 0.2kg to the masses.
 Note 11. Indicates the distance to the me

į	Dimensions /	Mass														
Ī			Motor Mounting Direction: Straight							Motor Mounting Direction: R/L						
	Type	Dimensions / Mass			Stroke	e (mm)					Stroke	(mm)				
			50	100	150	200	250	300	50	100	150	200	250	300		
		L1 (mm)	183	223	283	333	383	433	183	223	283	333	383	433		
	RSD3	L (mm)	280.5	330.5	380.5	430.5	480.5	530.5	227.5	277.5	327.5	377.5	427.5	477.5		
		Mass (kg)(Note 10)	2.2	2.6	3.0	3.3	3.7	4.1	2.4	2.8	3.2	3.5	3.9	4.3		

The brake adds 0.2kg to the total mass.

	Part Number	er			Selection		
Туре	Lead (mm)	With or w/o Brake (1)	Motor Mounting Direction	Controller (?2)	I/O Module	Cable Length (m)	Stroke (mm)
	02		Straight: Leave blank	Delat Control Od	NPN: N	1	
RSD3	06	None: Leave blank Included: B	Right Side Mount: R Left Side Mount: L	Pulse Control: P1	PNP: P CC-Link: C	5	50~300 (50mm Increment)
	12			(DC24V ±10%)	DeviceNet: D	(Flexible Cable)	

()1 Choose the "Brake" option for use in vertical applications. ()2) When the pulse train type controller is selected, the I/O type selection is not required.



Part Number	-	Motor Mounting Direction	-	Controller	-	I/O Module	-	Cable Length	-	Stroke	
RSD306B	-	L	-	C1	-	N	-	3	-	200	(Motor Mounting Direction: L)
RSD306B			-	C1	-	N	-	3	-	200	(Motor Mounting Direction: Straight)
RSD306B	-	L	-	P1			-	3	-	200	Motor Mounting Direction: L, Controller: P1)

Robot Body Price

		-											
				Unit Price	1 ~ 3 pc(s).								
	Part Number		Stroke (mm)										
		50	100	150	200	250	300						
	RSD3												
	RSD3 B												

■Controller Price

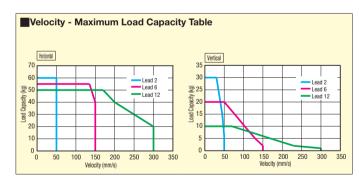
Type	I/O Module	Unit Price 1 ~ 3 pc(s).
	N	
C1	P	
CI	С	
	D	
P1	-	

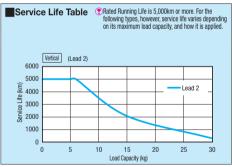
■Cable Price

Cable Length (m)	Unit Price 1 ~ 3 pc(s).
1	
3	
5	
10	



Power interruption circuit is not provided in this controller in order to provide maximum flexibility for customer specific safety scheme. Please be sure to provide an external power interruption circuit and form an emergency stop circuit. For Circuit examples, see EFP.503







	Standard Specification	Handset Terminal w/ Deadman's Switch	w/USS Communication Cable	Support Suftware W / D-Sub Communication Cable W / D-Sub Communication Cable Communication Specifications: RS232C	T: Controller C1	chain connection			Actuator Mounting Foot Plate	Actuator Mounting Flange
Code	Н	D	S	R	T/TP	С	MJ5/KJ3/KJ4	BC	HP	VP
Spec.	included	Deadman's Switch is included.		D-Sub Communication	Required for NPN/PNP configurations.	controllers. Up to 16 controllers can	For Actuator MJ5: For Controller KJ3:	Change the actuator plastic parts color to	2 plates are included for horizontal mounting. Specifications P.507	mounting.

- PFor optional items, see ■P.507 tis more economical to order the optional items as alterations than purchasing them individually.

 PEntering point data requires the handy terminal or the support software. PAn I/O Cable is required for Parallel Communication I/O Control.
- For details on daisy-chain, see **F.505** Please select the correct I/O cable type for the appropriate controller type.