

# RJE Series Index Table Rotary Joint

## Rotary Joint for Positioner

### Key Features

- High rigidity and smooth sliding via built-in bearings



RJE-8A

### How To Order

Standard ----- **RJE-8A-6**

Option ----- **RJE - 8A - 6 - Z** ----- Special processing on RJE-8A

Number of Ports	
Symbol	Specification
8A	8

Air Port Size	
Symbol	Specification
6	Rc1/8

Option	
Symbol	Name
Z	Special Type (Custom)

For option detail ▶ 36P

### Specification

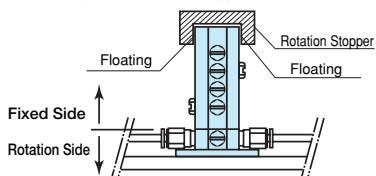
Model		RJE-8A-6
Ambient Temperature (°C)		5 to 60
Swivel Angle		Endless
Allowable Rotation Speed (min <sup>-1</sup> )		150
Rotational Resistance (N·m)		1.5
Air Port	Number of Ports	8
	Operating Pressure Range	-100KPa to 0.7MPa*
	Air Port Size	Rc1/8
	Minimum Cross-Sectional Area (mm <sup>2</sup> )	10.7
Weight (kg)		1.57

\*Vacuum state can not be retained

### Mount Method

Connection between RJE and Rotation Stopper must be floated. Excessive load to the shaft at rotation side may cause breakage or air leakage.

#### Example of Rotation Stopper



\*Rotation stopper is supplied by customer. The figure is an example. Please design stopper based on your application.

## Layout Drawing

For CAD data, please go to **▶518P**

### ■RJE-8A-6

RJE-8A-6 Standard

