

# RJX Series Index Table Rotary Joint

## Rotary Joint for Table Applicable to Any Type of Wire-Saving

### Key Features

- Low rotational resistance (low friction & smooth sliding)
- High rigidity via built-in bearings
- Wire-saving in mind

\*Please contact us for wire-saving.



RJX-2A-10

### How To Order

Standard ----- **RJX-2A-10**

Option ----- **RJX - 2A - 10 - Z** ----- Special processing on RJX-2A

Number of Ports	
Symbol	Specification
2A	2

Air Port Size	
Symbol	Specification
10	Rc3/8

Option	
Symbol	Name
Z	Special Type (Custom)

For option detail ▶ 36P

### Specification

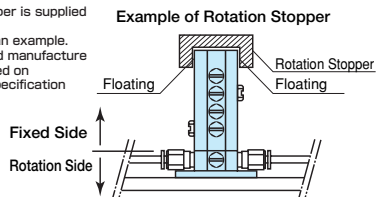
Model		RJX-2A-10
Ambient Temperature (°C)		5 to 60
Swivel Angle		Endless
Allowable Rotation Speed (min <sup>-1</sup> )		100
Rotational Resistance (N·m)		0.5
Air Port	Number of Ports	2
	Operating Pressure Range	-100KPa to 0.7MPa*
	Air Port Size	Rc3/8
Minimum Cross-Sectional Area (mm <sup>2</sup> )		78.5
Electric Signal		5 signals (2A)
Wire-Saving		All the Wires Applicable
Weight (kg)		2.5

\*Vacuum state can not be retained

### ● Mount Method

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

\*Rotation stopper is supplied by customer.  
The figure is an example.  
We design and manufacture products based on customer's specification



## Layout Drawing

For CAD data, please go to **▶518P**

### ■ RJX-2A-10

#### RJX-2A-10 Standard

\*Communication speed must be 5Mbps or less.

