

## :: RU-LT10 Low Torque Rotary Unions

### Features

RU-LT10 Rotary Union is 10 passages Low Torque Rotary Union.

Media Types: Air/Gas,

Port Size:M5

Standard off-the-shelf

Custom modifications to our stock products significantly reducing lead times and costs,

Can combine with electric slip rings.



**RU-LT series Rotary**

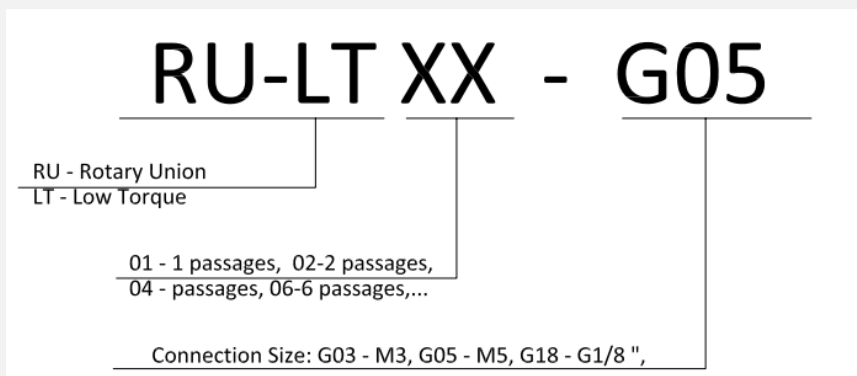
### Unions

[Online Chat](#)

### Options(On your request)

Connection size, Housing material IP class Higher operating speed higher pressure, Higher speed, Salt mist proof Operating temperature Housing can be mounted upside down

### Part Instruction:



Part#	Passages	Connection size	Dimension
RU-LT10(available in stock)			
RU-LT10-G05	10	M5	Download

Specification			
Passage	10	Max. Pressure	12BAR
Connection Sizes	M5	Torque	0.15N.m
Working life	>80 million revolutions	Media material	Air/Gas, Oil, Water...
Shaft	E-Nickel	Housing	Anodize
Operating Temp.	-40° C to 80° C	Storage Temp.	-55° C to 85° C
Bearing.	Deep groove ball	Protection	IP51

### Can Customized on your request

#### Please tell us:

- 1)How many passages in total?
- 2)Connection size for each port?
- 3)Media Material?
- 4)Pressure for each passage?
- 5)How many circuits in total?

Please write passage(way) num,connection size, pipe size,quantity,delivery time or other optional requirements...



Company:

Email:

Name:

Tel:

**SEND-TO-US**

### Typical applications

Industrial machinery-machining centers, rotary index table Heavy equipment turrets, cable reels, test equipments Packaging machines, palletizing machines, magnetic clutch, process equipment Rotary sensors, emergency lighting, robotics Exhibit/display equipment, medical equipment

### Customized on your request

If you don't see what you want in this website,let us know; we may already have it designed or we will modify a design to meet your requirements. In many cases the specifications in the catalog can be changed to include bore size, circuits number, higher current/voltage,flange, lead wire length,shielding,connectors,higher speed,IP68,military grade,higher temperature, mixed with pneumatic/hydraulic capability. Please ask if you don't see exactly what you need as only a small fraction of our Rion Rotary Unions are included in this catalog!

For a detailed outline drawing/3D modal files of a specific model number, or to request a quotation, please contact your local sales representative or send an email to [sales@rionsr.com](mailto:sales@rionsr.com)