RIONSR ISO 9001:2008 CERTIFICATION

Focus on 360° Slip Rings & Rotary Union

GOLD-GOLD CONTACT

FOR TB, CA, ET, SDI, WT,PHE SERIES



RU-HM08 Hydraulic Mutiple Passages Rotary Unions

Features



RU-HM08

Online Chat

RU-HM08 Rotary Union is 8 passages Hydraulic Rotary Union.
Media Types: water, oil, glycol and liquid and so on
Port Size:M5,G1/8,G1/4,G3/8,G1/2,G1"
Standard off-the-shelf
Custom modifications to our stock products significantly reducing lead times and costs,
Can combine with electric slip rings.

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:

RU-HM XX - G 14

RU - Rotary Union
HM - Hydraulic Multiple

01 - 1 passages, 02-2 passages,
04 - passages, 06-6 passages,...

Connection Size: G03 - M3, G05 - M5, G18 - G1/8 ", G14 - G1/4 ",
G38 - G3/8 ", G12 - G1/2 ", G34 - G3/4" G10 - G1 "

Part#	Passages	Connection size	Dimension
RU-HM08 (available in stock)			
RU-HM08-G05	8	M5	
RU-HM08-G18	8	G1/8"	
RU-HM08-G14	8	G1/4"	
RU-HM08-G38	8	G3/8"	

Specification			
Passage	8	Max. Pressure	150Bar
Connection Sizes	M5,G1/8,G1/4,G3/8,G1/2,G3/4,G1",G2"	Torque	depends on connection size
Working life	>80 million revolutions	Media material	Air/Gas, Oil, Water...
Seal Type	PTFE Filled Nitrile O-Ring	Body Material	Aluminum

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