

GOLD-GOLD CONTACT

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



:: RU-PM06 Pneumatic Mutiple Passages Rotary Unions

Features

RU-PM06 Rotary Union is 6 passages Pneumatic Rotary Union.

Media Types: Air/Gas,

Port Size:M5,G1/8,G1/4,G3/8,G1/2

Standard off-the-shelf

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

Can combine with electric slip rings.



RU-PM 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:

RU-PM XX - G 14

RU - Rotary Union PM - Pneumatic Multiple

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

 $\frac{\text{Connection Size: G03 - M3, G05 - M5, G18 - G1/8 ", G14 - G1/4 ",}}{\text{G38 - G3/8 ", G12 - G1/2 ", G34 - G3/4" G10 - G1 "}}$

Part#	Passages	Connection size	Dimension
RU-PM06(available in stoo	ck)		
RU-PM06-G05	6	M5	Download
RU-PM06-G18	6	G1/8"	Download
RU-PM06-G14	6	G1/4"	Download

Specification						
Passage	6	Max. Pressure	60BAR			
Connection Sizes	M5,G1/8,G1/4,G3/8,G1/2	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 Please tell us:	on your request					
1)How many pass	sages in total?					
2)Connection siz	e for each port?					
3)Media Material?						
4)Pressure for ea	ch passage?					
5)How many circu	uits in total?					
Please write passag	e(way) num,connection size, pip	e size,quantity,delivery time or o	ther optional requirements			
Company:	Email:	Name:	Tel: SEND-T	ro-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