High Speed Rotary Unions

Features

High Speed Rotary Unions is rotary unions can operate at 1000RPM,up to 10000RPM on your request, 1,2,3,4,5,6,8 Passages,Suitable for pneumatic,hydraulic,coolant and vacuum applications,Port Size:M5,G1/8,G1/4,G3/8,G1/2,and so on.



RU-HS series Slip Rings

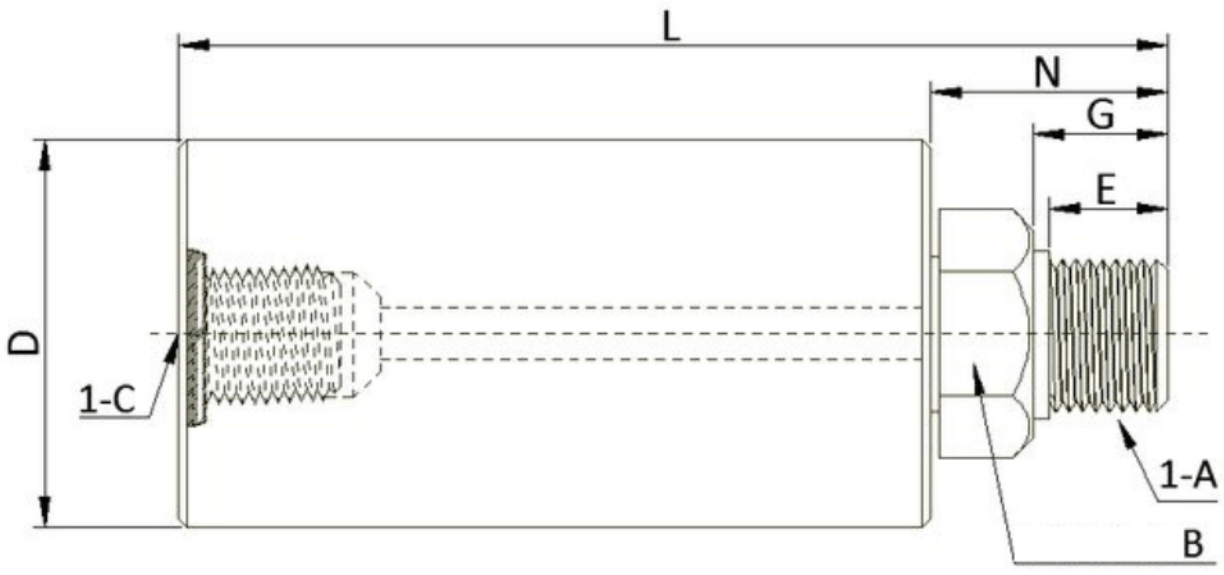
GET A QUOTE

Options(On your request)

connection size, max speed, passages num, can combine with electric slip rings.

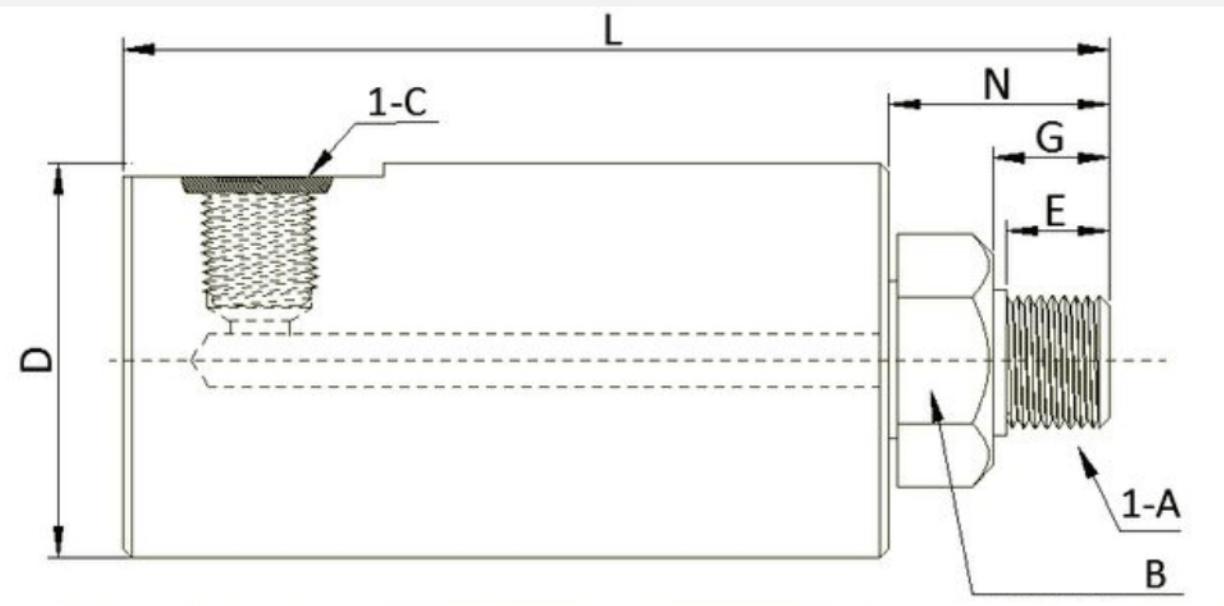
Specification			
Max Speed	0~10000RPM	High Speed	5mm~200mm
Passage	1~12	Max. Pressure	0~100BAR(on your request)
Connection Sizes	M5,G1/8,G1/4,G3/8,G1/2	Torque	depends on connection size
Working life	>80 million revolutions	Media material	Air/Gas, Oil, Water...
Seal Type	PTFE Filled Nitrile O-Ring	Body Material	Aluminum
Operating Temp.	-40°C to 80°C	Storage Temp.	-55°C to 85°C
Bearing.	Deep groove ball	Protection	IP51

RU-HS01 Drawings



Part#	A	B	C	D	E	G	N	L
RU-HS01-G18	G1/8	25	G1/8	45	12	13.5	22.5	103
RU-HS01-G14	G1/4	25	G1/4	45	13	14.5	23.5	108
RU-HS01-G83	G3/8	25	G3/8	50	15	16.5	25.5	112
RU-HS01-G12	G1/2	27	G1/2	60	15	16.5	25.5	120

RU-HS01V Drawings



Part#	A	B	C	D	E	G	N	L
RU-HS01V-G18	G1/8	25	G1/8	45	12	13.5	22.5	103
RU-HS01V-G14	G1/4	25	G1/4	45	13	14.5	23.5	108
RU-HS01V-G83	G3/8	25	G3/8	50	15	16.5	25.5	112
RU-HS01V-G12	G1/2	27	G1/2	60	15	16.5	25.5	120

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?