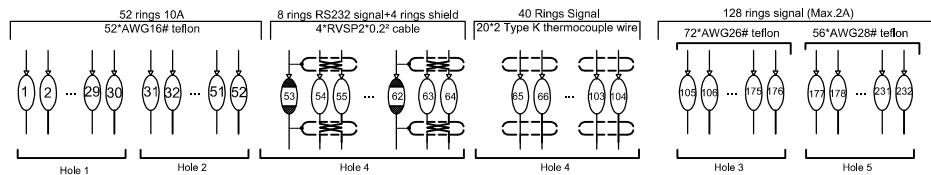
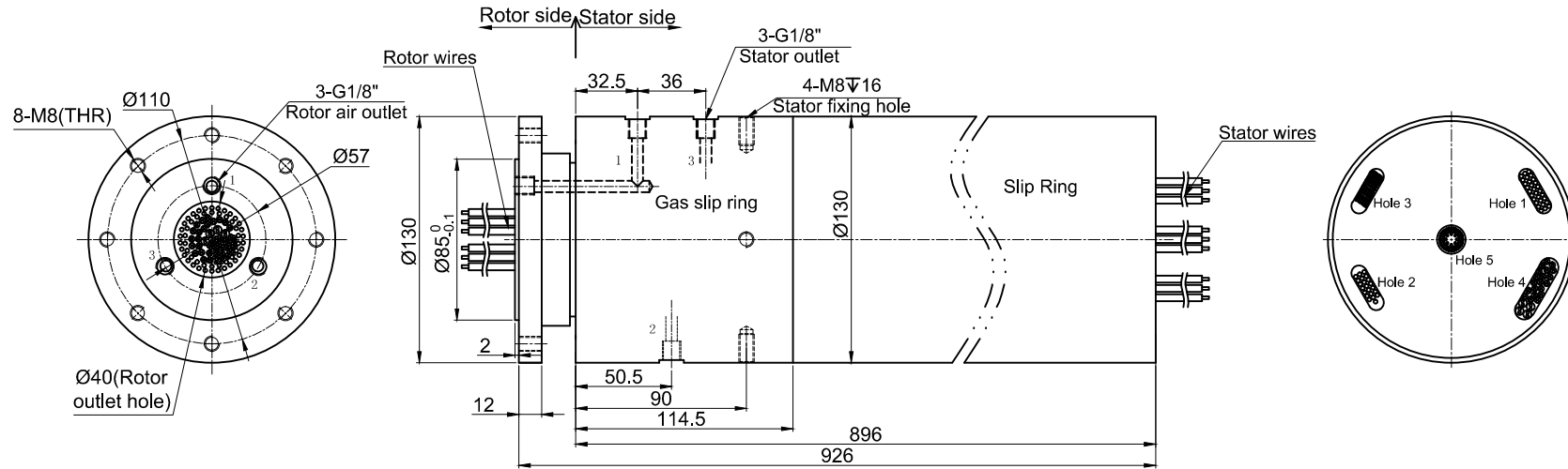


THIS DOCUMENT IS THE PROPERTY OF RION TECHNOLOGY(SHENZHEN) LTD.(HEREAFTER"RION"),IT IS LENT AND IS TO BE RETURNED UPON REQUEST,THE CONTENTS OF THIS DOCUMENT ARE CONFIDENTIAL AND CONSTITUTE TRADE SECRETS PROPRIETARY TO RION,THIS DOCUMENT NOR ITS CONTENTS DOCUMENT NOR ITS CONTENTS SHALL BE DISCLOSED TO ANY UNAUTHORIAED PERSON COPIED OR PUBLISHED WITHOUT RION PRIOR WRITTEN CONSENT.
COPY RIGHT@2020 RION TECHNOLOGY



Technical parameters of rotary joint

1 Pressure	Max 1 Mpa	2 Passage	3 passage Gas
3 Texture of materia	ALL Alloy+SS304	4 Tracheal connector	G1/8"
5 Media type	Compressed air		

Electrical Specification

1 Rings	232	2 Current	Power module:52 rings ;10A/ring Signal module: 176rings signal +4 rings shield
3 Voltage	0-380VDC/VAC		
4 Insulation Resistance	1000MΩ@500VDC		
5 Electrical noise	Max.6mΩ;		
6 Dielectric strength	1000VAC@50Hz;60S		

Mecchanical Specification

7 Speed	0~50RPM;	8 Torque	Max.8 N.M;
9 Life	Typical :10million revolutions, but strongly depends on your working conditions		

Environmental adaptability

10 Working temperature	-30℃~+80℃	11 Storage temperature	-35℃~+85℃
12 humidity	85±3%(30℃+5℃)		
13 Rush	40g,11ms,Half sine wave, Vertical direction 3 times,Level 3times		
14 IP Class	IP51		

Materral/Attachment

15 Contact Material	noble metal	16 Housing material	ALL Alloy
17 Lead wire	Rotor:300mm(See wiring diagram) Stator:300mm(See wiring diagram)		

UNLESS OTHERWISE SPECIFIED

1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES &DEBURR
2.MATERIAL &FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT

FILLET R.015 FINISH

THIRD ANGLE PROJECTION

TOLERANCES (EXCEPT AS NOTED)

DECIMAL X±.1
XX±.03
XXX±.005

FRACTIONAL 1/16
ANGULAR ±1°

Gas-electric combination rotary joint

MODEL RX00805005

RION

SIZE	A
R E V.	A / 0
SCALE	1:1
UNIT	mm