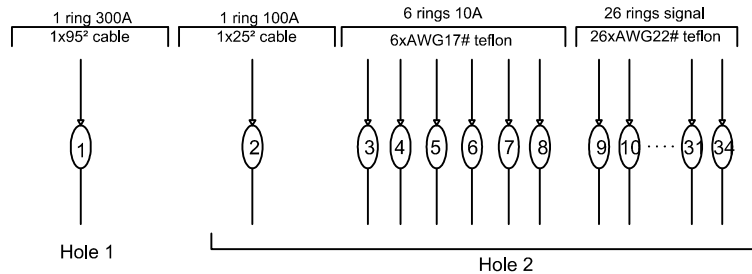
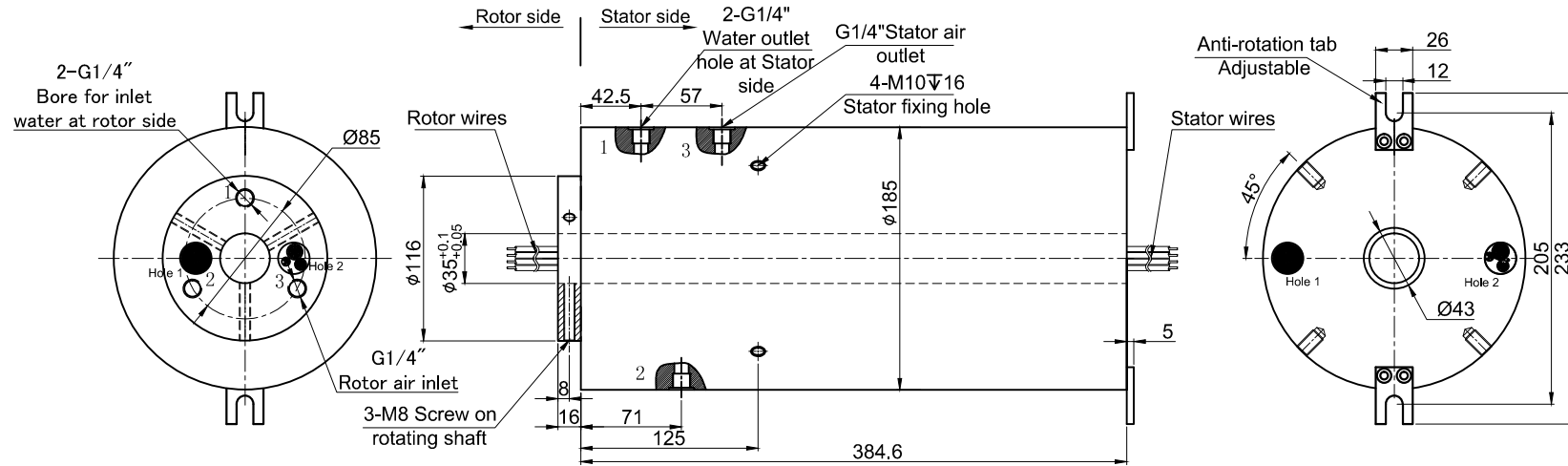


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Technical parameters of rotary joint

1 Pressure	Max 1 Mpa	2 Passage	3 passage
3 Texture of material	Aluminium alloy+Special stainless and wear resistant steel	4 Tracheal connector	G1/4"
5 Media type	air+water		

Electrical Specification

1 Rings	38	2 Current	Power module: 1 ring ,300A/ring +1 ring ,100A/ring +6 rings ,10A/ring Signal module:24 rings
3 Voltage	0-380VDC/VAC		
4 Insulation Resistance	500MΩ@1000VDC		
5 Electrical noise	Max.10mΩ;		
6 Dielectric strength	1000VAC@50Hz;60S		

Mecchanical Specification

7 Speed	0~150RPM;	8 Torque	Max.25 N.M;
9 Life	Typical :10million revolutions, but strongly depends on your working conditions		

Environmental adaptability

10 Working temperature	-40℃~+100℃	11 Storage temperature	-45℃~+105℃
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

TOLERANCES (EXCEPT AS NOTED):
DECIMAL X±.1
XX±.03
XXX±.005

FILLETS R.015 FINISH ✓
THIRD ANGLE PROJECTION

2 passage Water+1 passage Gas +1 ring 300A
+1 ring 100A+6 rings 10A +26 rings signal

MODEL RX00731004

RION

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