

## QCN0201

## Pneumatic/Hydraulic Rotary Union

The gas-liquid rotary joint is used specially transmitting gas and liquid media, mainly including compressed air, hydrogen, nitrogen, water, oil, coolant and so on. Rotary joints adopt different sealing methods according to different transmission media, mainly including gap sealing, mechanical sealing and sealing of sealing parts. It's can be used in any electromechanical system that requires unrestrained, continuous rotation while transferring power or data from a stationary to a rotating structure.

### Features


- ◆ Gas-liquid rotating joint
- ◆ High performance
- ◆ Low friction
- ◆ Optional size

### Applications

- ◆ Lithium electricity equipment
- ◆ Automatic equipment
- ◆ Packaging machine
- ◆ Oil well drilling

### Optional

- ◆ Gas-liquid channel
- ◆ Current & ring numbers
- ◆ Signal type
- ◆ Installation way

QCN0201	Specification	Picture
Channel number	2	
Max pressure	10MPa	
Rotating speed	0-200 rpm	
Outer diameter	56mm	
Connection size	G1/8", G2/8", G3/8" are optional	
Rotating torque	Depends on specific pressures	
Inlet & Outlet	2 In & 2 Out	
Contact material	Precious metal	
Housing material	Aluminum alloy	
IP grade	IP54	
Working temperature	-20°C ~ +60°C	

### Outline Drawing:

