

Multiple Pass Rotary Joint (for Hydraulic, Air & Coolant Circuits)

TYPE : RJ-1230

Housing & Rotor :

- Carbon Steel / Aluminium Alloy / Hardened Steel / SS 304 / SS 316 / Hard-Chrome Plated Steel

Dynamic & Static Seals :

- NBR / PTFE Composite / FKM / EPDM / Filled PTFE / PTFE Encapsulated

Bearings / Bushes :

- Carbon / Bronze / Polymer Composite / Stainless Steel

Operating Limits :

Size : 6 mm to 50 mm / 0.250" to 2.000"

Speed : On request

Pressure : On request; rated by passage count, media and port size

Temperature : On request; dependent on media and sealing material



Application :

- CNC Machine Tools & Machining Centres
- Paper, Textile & Film Converting Machinery
- Hydraulic Rotary Fixtures & Clamping Systems
- Industrial Automation & Rotary Indexing
- Test Rigs, Rotary Manipulators & OEM Machinery
- Packaging Machinery with Rotating Drums
- Steel Processing & Coil Handling Lines
- Coolant, Air & Hydraulic Transfer

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Features :

- **Multi-Passage Design** for independent hydraulic, pneumatic and coolant circuits.
- **Precision Sealing** minimizes internal bypass between passages.
- **Compact Rotary Interface** reduces hose twisting and pipe stress.
- **Continuous, Indexing or Oscillating** rotation.
- **Threaded, Flanged or Custom** port connections.
- **Optional Stainless Steel** construction for wet or wash-down areas.
- **Serviceable Design** for planned maintenance.

➤ **PASSAGE COUNT AND PORT SIZES ON REQUEST**