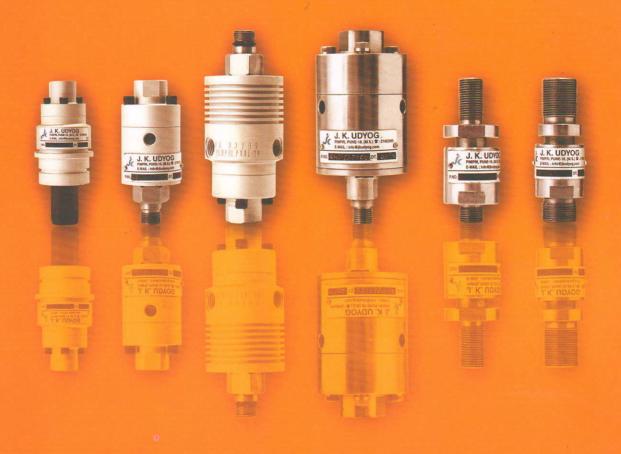
# J. K. UDYOG



Manufacturer of
Rotary Union & Rotary Distributors
for
Machine Tool Industry
Rubber Industry
Plastic Industry
Steel Mills.

# ROTARY UNION



#### **GUNDRILL TYPE ROTARY UNION**

Working for Deep Drilling / Gun Drilling m/c. for spindle through coolant application, max working RPM – 8000, max working Pr. – 105 bar, for coolant use only, not to be used for dry application.

### HIGH RPM ROTARY UNION FOR CNC M/C.

Specially designed for High RPM application for all types of CNC machining centers, max. working RPM – 12000/16000 max working Pr.-70 bar.





Special design for application oriented, max RPM – 4000, max PR.-70 bar. Type 'FG' High Flow Rotary Union and fully flexible end connections for critical applications in machine tools and process industries.

#### MULTI FLOW ROTARY JOINT

A unique design for flame cutting i.e. CNC profile cutting machine using O2 & acetylene Or - 02 & L.P.G.

### **CCM ROTARY UNION TYPE- STEEL MILLS**

Typically designed for steel mill for CCM straightner cooler. Special features, triple sealing design with ball-bearing support replies to a long life cycle working in any type of water applied.



## **OUR REQUIREMENTS**

# THE FOLLOWING DETAILS ARE REQUIRED FOR PRODUCT MANUFACTURING

- Spindle Connection
- Port Connection Straight / 90 Degree Inlet
- Max Working RPM & Pressure
- Working Media
- Pilot DIA at Spindle Threads
- Detailed Drawing or Sketch

#### ABBREVIATIONS FOR OUR ROTARY UNIONS



P = PNEUMATIC G = LOW RPM

C = HIGH RPM

PC = PRESS FIT - HIGH RPM

FG = FLANGED - LOW RPM

R10 - 1" BSP

R112 = 1.5" BSP

14 B = 1/4" BSP

14 N = 1/4" NPT

01 = STRAIGHT PORT

02 = 90 DEG PORT

#### **PART NUMBER**

G 1618 LH - 38N02

G 1618 LH - 38N01

G 1616 LH - 38N02 G 1616 LH - 38N01

C 1618 LH - 38N02

C 1618 LH - 38N01

C 1616 LH - 38N02

C 1616 LH - 38N01

PC 10212 - 38 N 02

PC 108816 - 48- 14 N 02

G10 B RH / LH - 34 B 02

G112 B RH / LH - 10 B 02

C/G 58 UNF 16 RH -38 N 02

C/G 58 UNF 16 RH -14 N 01

CCM -046 -2075 -34 B 22 DUO FLOW

CCM -058 -2100 -34 B 22 DUO FLOW

CCM -D 71 -DUO -34 B 22

