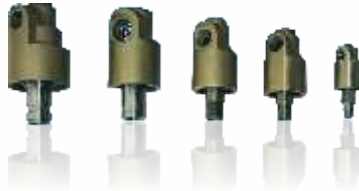




CARBON

Precision for Performance

101 Series ROTARY UNION



APPLICATIONS : For Water, Steam & Thermic Fluid for High Speed Machine.

SIZE: 3/8" BSP to 4" BSP.

THREADED ROTOR : As per ISO 228/NPT/Metric

Optional : Quick Release Nipple (Flanged End)

102 Series ROTARY UNION



APPLICATIONS : For Water, Air, Gas, Hydraulic Oil and High Abrasive Chemicals at high pressure.

SIZE: 3/8" BSP to 2" BSP.

THREADED ROTOR : As per ISO 228/NPT/Metric

Optional : Quick Release Nipple (Flanged End)

103 Series ROTARY UNION



APPLICATIONS: For Air

SIZE: 1/8" BSP to 2" BSP

THREADED ROTOR : As per ISO 228/NPT/Metric

Max. Pressure : 15bar

Max. Speed : 1500 RPM

104 Series ROTARY UNION



Application : For Coolant in Machine tools

Max. Hydraulic Pressure: 150 bar.

Max. Air pressure : 20 bar.

Max. Coolant Pressure: 80 bar

Max. Speed : 10,000 RPM

Max. Temp.: 100 Deg.c.

106 Series ROTARY UNION



Application : For Coolant in Machine tools

Max. Hydraulic Pressure: 150 bar.

Max. Air pressure : 20 bar.

Max. Coolant Pressure: 80 bar

Max. Speed : 10,000 RPM

Max. Temp.: 100 Deg.c.

301 Series ROTARY JOINT

FOR STEAM APPLICATION
OPEN GEAR PAPER MACHINES /
Textile industries



APPLICATIONS : For Steam
For Stationary Siphon Type

SIZE : ½" BSP to 4" BSP

THREADED ROTOR : As per ISO
228/NPT/Metric

#Optional : Quick Release Nipple
(Flanged End)

501 Series ROTARY JOINT



APPLICATIONS : For Thermic Fluid,
Steam & Water

SIZE : ¾" BSP to 6" BSP

THREADED ROTOR : As per ISO
228/NPT/Metric

#Optional : Quick Release Nipple
(Flanged End)

701 SN Series ROTARY PRESSURE JOINTS



APPLICATIONS : For Steam & Water
Rotating Siphon Type.

SIZE : 1" BSP. TO 4" BSP.

THREADED ROTOR : As per ISO 228 or
NPT Thread

#Optional : Quick Release Nipple.
[Flanged end]

801 Series ROTARY PRESSURE JOINTS



APPLICATIONS : For Steam & Water
Rotating Siphon Type.

SIZE : 1" BSP. TO 6" BSP.

THREADED ROTOR : As per ISO 228 or
NPT Thread

#Optional : Quick Release Nipple.
[Flanged end], Supporting Lug.

901 Series ROTARY JOINTS



APPLICATIONS : For
Steam/Water/Thermic Fluid
Rotating Siphon/Stationary Siphon

SIZE : 4" BSP TO 15" BSP or Customized






THREADED ROTOR : As per ISO 228/NPT


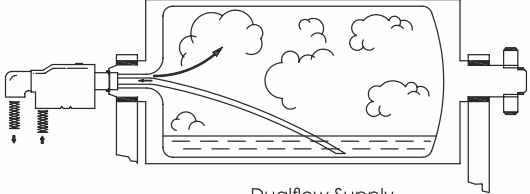
#Optional : Quick Release Nipple.
[Flanged End]



CARBON

Precision for Performance

<p>1000 Series ROTARY JOINTS <i>For High Speed Paper Machines</i></p>		<p>APPLICATIONS : For Steam/ Water Stationary Siphon</p> <p>SIZE : 2" BSP TO Customized Bearing housing mounted.</p> <p>#Optional : Quick Release Nipple. [Flanged End]</p>
<p>600 Series MULTI PORT ROTARY UNION</p>		<p>APPLICATIONS : For Hydraulic & Pneumatic</p> <p>MEDIA : Air, Water, Hydraulic Oil</p> <p>Max. Pressure : 350 bar. [Hydraulic oil]</p> <p>Max. Pressure : 15 bar. [Air & Water]</p> <p>NO. OF PORTS : 01 Port - 14 Port or Customized</p> <p>Size : 1/8" to 24"</p>
<p>600-D Series ROTARY UNION</p>		<p>APPLICATIONS : For Hydraulic oil</p> <p>Size: ¾" BSP to 2" BSP</p> <p>THREADED ROTOR : As per ISO 228/NPT/Metric</p> <p>Max. Pressure : 350 bar.</p>
<p>Slip Ring <i>[Electrical Rotary joint]</i></p>		<p>Type of slip ring : Capsule slip ring, Through bore slip ring, Pin Connection slip ring</p> <p>Voltage : 240 VAC</p> <p>No. of Circuits : 6, 12, 18, 24, 36, & Customized.</p> <p>IP Rating : IP 51, 55 & 65</p>
<p>Carbon Guide & Seal Ring Sets <i>[Spares of rotary joints]</i></p>		<p>Material:</p> <ul style="list-style-type: none">• Carbon Graphite• Carbon Filled PTFE• Resin Impregnated• Antimony Impregnated

<p>5000 Series "CARBON" BRAND ROTARY UNION FOR CONTINUOUS CASTING MACHINE</p>		<p>SIZE : ½" , ¾" , 1" , 1.1/2" WITH DUAL FLOW/MONOFLOW</p> <p>THREDS AVAILABLE : STANDARD ISO 228, OR NPT.</p> <p>TEMPERATURE (Max) : 125°C Max.</p> <p>PRESSURE (Max) : 100 PSI Max.</p> <p>SPEED (Max) : 100 RPM</p>
<p>6000 Series SWIVEL JOINT</p>		<p>Application : For Hydraulic oil, water & Air</p> <p>SIZE : 1" To 21" or Customised Single & Double ball race. Style -1 to 9</p> <p>PRESSURE (Max) : 6000 PSI Max. Welded End Connection, Threaded End Flanged End</p>
<p>Siphon Elbow</p>		<p>SIZE : 1/4" to 1" For Stationary Siphon</p> <p>Material : Brass / S.S.</p>
<p>Flow Diagram</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>Mono-flow Supply</p> </div> <div style="text-align: center;">  <p>Dual-flow Supply</p> </div> </div>		

Notes : • THREADED ROTOR : AS PER ISO 228/NPT/Metric
• Shaft / Roller that turns anti clockwise : Rotor Thread "RH". & Shaft/Roller that turns clockwise : Rotor Thread "LH"
• Dimensions & Drawings are subject to change without prior notice.



Precision for Performance

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