**Shown with optional Control Unit W/B** (others available)

**Operational Parameters** (customer specified)

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Size (ID)</th>
<th>F/F</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flange Drilling</td>
<td>Pressure</td>
<td>Vacuum</td>
</tr>
</tbody>
</table>

**Bill of Materials**

**ITEM**
- Retaining Ring
- Gusset
- Rods
- Nuts
- Spherical Washers
- Metal Reinforcement
- Textile Reinforcement

**MATERIAL**
- Carbon Steel
- Stainless Steel
- ASTM A193 B7 Alloy Steel
- ASTM A193 B8M 316 SS
- Butyl w/Polyester Tire Cord
- EPDM
- Viton® (FKM)

**FINISH**
- Hot Dipped Galvanized
- Plain
- Rubber Embedded
- RFL Coating

**Tire Cord**
- Polyester
- Kevlar®

**Cover**
- Neoprene
- Butyl
- Nitrile (Buna-N)
- EPDM
- Viton® (FKM)

**Butyl w/Polyester Tire Cord rated 300°F (149°C) for Air Service up to 25 psig (1.7 barg)**

**Maximum Temperature rating based on lowest temperature material selected. EPDM or Butyl w/Polyester Tire Cord rated 300°F (149°C) for Air Service up to 25 psig (1.7 barg)**

**Sizes 2" [DN50] - 36" [DN900] | 1101LW-0000-4.18**

**Style 1101LW Rubber Expansion Joint**

**Section Detail**

**Concrete**

**Gussets**

**Retaining Ring**

**Rods**

**Cover**

**Reinforcement Tube**

**Butyl**

**Neoprene**

**EPDM**

**Viton® (FKM)**

**Gross Weight w/o Control Unit**

**General Rubber Corporation**

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