**Style 1103 Rubber Expansion Joint**

78" ID x 22" F/F (DN1950mm x 559mm) - 150-lb Drilling | 1103-0078-3.16

**Section Detail**

- **Tire Cord:**
  - Polyester: 180 [82°C]
  - Kevlar: 225 [107°C]

- **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)**

**Bill of Materials**

<table>
<thead>
<tr>
<th>ITEM</th>
<th>MATERIAL</th>
<th>FINISH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Retaining Ring</td>
<td>Carbon Steel</td>
<td>Hot Dipped Galvanized</td>
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<td></td>
<td>Stainless Steel</td>
<td>Plain</td>
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<td>Gusset</td>
<td>Carbon Steel</td>
<td>Hot Dipped Galvanized</td>
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<td>Plain</td>
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<td>Rods</td>
<td>ASTM A193 B7 Alloy Steel</td>
<td>Hot Dipped Galvanized</td>
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<td>ASTM A193 B8M 316 SS</td>
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<tr>
<td>Nuts</td>
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<td>ASTM A194 8M 316 SS</td>
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<td>Stainless Steel</td>
<td>Plain</td>
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<tr>
<td>Metal Reinforcement</td>
<td>High Tensile Steel</td>
<td>Rubber Embedded</td>
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<tr>
<td>Textile Reinforcement</td>
<td>Stainless Steel</td>
<td>Plain</td>
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</tbody>
</table>

**Optional Control Units**

- No Control Units
- Outer Washer, Inner Bare (W/B) (shown above)

*Gusset thickness and pressure listed above are for carbon steel gussets and ASTM A193 B7 rods. Contact General Rubber for stainless steel pressures and thicknesses.

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