New 72 psi Modular Pipe Seals with accurate torque windows for installer confirmation of watertight sealing. 316L stainless steel hardware for industry leading corrosion resistance for your project.

Also standard Modular Pipe Seals 36-72 psi models

**Available for all Pipe Diameters**
Stainless hardware or galvanized
EDPM - NBR - SILICONE

**MODULAR PIPE SEALS**
**NON-METALLIC-WALL SLEEVES**
**PIPE PENETRATION SOLUTIONS**

---

**ALWAYS WATERTIGHT ALL PIPE DIAMETERS**

**PRINCIPLE OF OPERATION:**
During tightening the elastomer is compressed by pressure plates, which expands and fills the annular space.

**APPLICATION:**
Seal pipes through concrete walls, Pools, Structures
Cathodic Protection
Vibration dampening
Protection against the infiltration of liquids, gases and smoke
Seal casing pipe

---

Max Flex angle 1.25 degrees
If greater flex or axial movement is present, contact us for a disk model seal or a connector boot seal type.

For LU Link modular seals above 36 psi order D-LU... Models up to 72 psi seals
36 psi Seal Models

<table>
<thead>
<tr>
<th>Type</th>
<th>Elastomer</th>
<th>Thrust plate</th>
<th>Bolting</th>
<th>Application</th>
</tr>
</thead>
<tbody>
<tr>
<td>GALV</td>
<td>EPDM (-30 °C to 100 °C)</td>
<td>polyamide</td>
<td>galvanized steel</td>
<td>Standard</td>
</tr>
<tr>
<td>Stainless Steel</td>
<td>EPDM (-30 °C to 100 °C)</td>
<td>polyamide</td>
<td>Stainless steel - A2</td>
<td>Stainless Steel Bolting</td>
</tr>
<tr>
<td>NSF KTW</td>
<td>EPDM (-30 °C to 100 °C)</td>
<td>polyamide</td>
<td>Stainless steel - A2</td>
<td>Potable Water / Food Processing</td>
</tr>
<tr>
<td>OIL-G</td>
<td>NBR (-20 °C to 90 °C)</td>
<td>polyamide</td>
<td>galvanized steel</td>
<td>Oil Resistant galvanized bolting</td>
</tr>
<tr>
<td>OIL-S</td>
<td>NBR (-20 °C to 90 °C)</td>
<td>polyamide</td>
<td>Stainless steel - A2</td>
<td>Oil Resistant Stainless Steel bolting</td>
</tr>
<tr>
<td>T</td>
<td>Silicone (-55 °C to 230 °C)</td>
<td>galvanized steel</td>
<td>galvanized steel</td>
<td>High Low Temperature Seals</td>
</tr>
</tbody>
</table>

**SELECTION OF SEALS:**

Through wall pipe sealing compression disk models

**WAT-Disk Seals**

- Read More
- Multi pipe seal through same hole
- Pipe not centered seals
- Large annular space seals

Westatlantic Tech Corp

**WAT-Wall Sleeves - Ducts**

- Read More
- Fused Cement-Sand exterior coating
- Concrete adherence for a complete bond
- Sized to fit all concrete wall thickness

Westatlantic Tech Corp

**Puddle Flanges EDPM**

- Read More
- EDPM Puddle Flange
- Please on Pipe for complete water stop Seal
- Sized to fit all Pipe diameters

Westatlantic Tech Corp
### Installation Instructions

**LS Link Gasket Belts**

Pipe must be centered in the annular space.

Start tightening at 12 o'clock position, do not tighten each bolt more than 4 turns initially.

Continue in a clockwise direction. Approx. 2 or 3 rotations, see torque values.

**Always tighten in a clockwise direction never cross tighten.**

If pipe is not centered in the hole, contact us for an eccentric model pipe seal.
**LS TORQUE TABLE**

### Table maximum screw tightening torques sealing chain

<table>
<thead>
<tr>
<th>Chain link</th>
<th>LU-1</th>
<th>LU-2</th>
<th>LU-3</th>
<th>LU-4</th>
<th>LU-5</th>
<th>LU-6</th>
<th>LU-7</th>
<th>LU-8</th>
<th>LU-9</th>
<th>LU-10</th>
<th>LU-11</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. torque [Nm]</td>
<td>3</td>
<td>3</td>
<td>9</td>
<td>9</td>
<td>18</td>
<td>18</td>
<td>18</td>
<td>31</td>
<td>31</td>
<td>31</td>
<td>31</td>
</tr>
</tbody>
</table>

**HOW TO ORDER:**

Provide:
- Pipe OD or Pipe size and type
- Drill Core or Opening
If no opening, we will provide hole size or wall sleeve size

<table>
<thead>
<tr>
<th>Element</th>
<th>Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>Link</td>
<td>EPDM, NBR, SILICONE</td>
</tr>
<tr>
<td>The pressure plate</td>
<td>Stainless steel 1.4307, 1.4404, galvanized steel S235, Polyamide</td>
</tr>
<tr>
<td>Bolt</td>
<td>Galvanized steel, A2, A4</td>
</tr>
<tr>
<td>Nut</td>
<td>Galvanized steel, A2, A4</td>
</tr>
<tr>
<td>Pad</td>
<td>Galvanized steel, A2, A4</td>
</tr>
</tbody>
</table>

* Depending on the number of Links.

Pipe sealing - Manhole connectors - Manhole Joint Wraps - Manhole Connectors - Wall Sleeves - Puddle Flanges

Pipe Plugs
- Inflatable
- Mechanical

Industrial Power Blankets
- Tote Heaters
- Drum Heaters
- Concrete Curing

Gasket Isolation Kits
- Monolithic Isolation Joints
- Casing Spacers
- Roller Wheel legs

HDPE Flap Valves - Expansion Joints - Split Casing Pipe - Split Wall Sleeves - Duckbill Valves

**WESTATLANTIC Tech Corp.**

[www.westatlantictech.com](http://www.westatlantictech.com) / [www.flipvalvehdpe.com](http://www.flipvalvehdpe.com)

sales@westatlantictech.com +902 455 4455