ARMOR-SEAL™
REPAIR CLAMP AND FLEXIBLE COUPLING

SUBMITTAL INFORMATION

MATERIALS

SHELL
304L Stainless Steel (other materials available upon request).

SIDEBARS
304 Stainless Steel (other materials available upon request).

BOLTS
304 Stainless Steel. Metric socket head cap screw, coated to prevent galling.

ARMORS
304 Stainless Steel (other materials available upon request).

GASKET
Ethylene Propylene Diene Monomer (EPDM) compounded for water and sewer service. Temperature rating is - 4°F to 212°F. NBR and Silicone available upon request.

WELDS
GMAW and GTAW welds. 316L Stainless Steel filler wire used as appropriate. All welds fully passivated for enhanced corrosion resistance.

PROPERTIES

<table>
<thead>
<tr>
<th>NOM. PIPE SIZE</th>
<th>O.D. (INCHES)</th>
<th>ALLOWABLE DEFLECTION</th>
<th>WORKING PRESSURE</th>
<th>APPROXIMATE WEIGHT (LBS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4&quot;</td>
<td>4.50 4.80</td>
<td>4° 4°</td>
<td>435 290</td>
<td>4.2 4.3</td>
</tr>
<tr>
<td>6&quot;</td>
<td>6.63 6.90</td>
<td>2° 2°</td>
<td>330 330</td>
<td>16.9 16.9</td>
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<tr>
<td>8&quot;</td>
<td>8.63 9.05</td>
<td>2° 2°</td>
<td>260 260</td>
<td>18.4 18.4</td>
</tr>
<tr>
<td>10&quot;</td>
<td>10.75 11.10</td>
<td>2° 2°</td>
<td>215 215</td>
<td>20.0 20.0</td>
</tr>
<tr>
<td>12&quot;</td>
<td>12.75 13.20</td>
<td>2° 2°</td>
<td>230 230</td>
<td>29.1 29.1</td>
</tr>
<tr>
<td>16&quot;</td>
<td>17.40</td>
<td>2°</td>
<td>230</td>
<td>31.3</td>
</tr>
<tr>
<td>24&quot;</td>
<td>25.80</td>
<td>2°</td>
<td>245</td>
<td>61.1</td>
</tr>
</tbody>
</table>

Test pressure is 1.5 times that of working pressure.

STANDARDS
Complies with AWWA C227 Bolted, Split Sleeve Couplings for Plain End Pipe.

SIZES & RANGES
See catalog.

This information is based on the best data available at the date printed above. Please check with Romac Engineering Department for any updates or changes.