



## Flexible Coupling for Pipe Repair and Pipe connection

### Submittal Information

Flexible pipe coupling with progressive sealing system for a stress free connection and repair of pipe systems with plain-ended pipes of any pipe material.

### Materials

Casing	304L Stainless Steel, 316L Stainless Steel or 1024 Carbon Steel copolymer coated
Bars	304L Stainless Steel, 316L Stainless Steel or 1035 Carbon Steel Geomet coated
Bolts	304 Stainless Steel, 316 Stainless Steel or 1045 Carbon Steel Geomet coated. Metric socket head cap screw, Stainless Steel bolts coated to prevent galling.
Inner steel plate	304L Stainless Steel or 316L Stainless Steel
Rubber gasket	<i>EPDM</i> for water and sewer service, Temperature rating -4°F to 212°F <i>NBR</i> for fuel, gas and some hydrocarbons, Temperature rating -4°F to 176°F <i>Blue Silicone</i> for drinking water, Temperature rating -58°F to 392°F <i>Red Silicone</i> for hot air and steam, Temperature rating -58°F to 464°F
Welds	RSW, GMAW and GTAW welds. All welds fully passivated for enhanced corrosion resistance.

**Sizes and Working pressure** [See catalog](#)

**Standards** Complies with AWWA C227 Bolted Split Sleeve Couplings for Plain End Pipe

**Remarks** Inner steel band is required when gap between pipe ends is excessive, under vacuum, external pressure and higher temperatures. It shall not be necessary under normal operating conditions.