



Flexible Coupling with Pipe Restraint

Submittal Information

Flexible pipe coupling with progressive sealing system for a restraint connection of pipe systems with plain-ended pipes made of steel and cast/ductile iron.

Materials

Casing	304L Stainless Steel or 316L Stainless Steel
Bars	304L Stainless Steel, 316L Stainless Steel
Bolts	304 Stainless Steel, 316 Stainless Steel Metric socket head cap screw, Stainless Steel bolts coated to prevent galling.
Anchoring ring	302 Stainless Steel
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.

