ARPOL INSTAL



Flexible Coupling for Pipe connection

Submittal Information

Flexible pipe coupling with progressive sealing system for a stress free connection of pipe systems with plainended 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 EPDM for water and sewer service, Temperature rating -4°F to 212°F

NBR for fuel, gas and some hydrocarbons, Temperature rating -4°F to 176°F Blue Silicone for drinking water, Temperature rating -58°F to 392°F

Red Silicone 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 or external pressure. It shall not be necessary under normal

operating conditions.



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