

XR501 EXTENDED RANGE COUPLING

SUBMITTAL INFORMATION



USE

Provides an Extended Range Coupling for multi-purpose use. One gasket, center ring and end ring for SDR 35 PVC sewer through Class 200 A/C pipe sizes. **NOTE: for pipe ODs smaller than standard steel do not exceed 20 PSI.**

MATERIALS

CASTINGS

The end rings and center rings are cast from ductile (nodular) iron, meeting or exceeding ASTM A 536, Grade 65-45-12.

GASKETS

Gaskets are made from virgin Styrene Butadiene Rubber (SBR) compounded for water and sewer service in accordance with ASTM D2000 MBA 810. Other compounds available for petroleum, chemical, or high temperature service.

BOLTS AND NUTS

5/8 inch, High strength low alloy steel trackhead bolts. National coarse rolled thread and heavy hex nuts. Steel meets AWWA C-111 composition specifications. Stainless steel bolts and nuts available on request.

COATINGS

Shop coat applied to cast parts for corrosion protection in transit. Fusion bonded epoxy, liquid epoxy and other coatings available on request.

PRESSURE

When properly installed on standard steel pipe and larger the Romac Style XR501 coupling can be used at working pressures up to 260 psi. Higher working pressures available for specific applications. **NOTE: for pipe ODs smaller than standard steel do not exceed 20 PSI.**

STANDARD

Romac 501 couplings meet the specifications set forth in the AWWA Standard C219 coupling spec.

SIZES & RANGES

See catalog.

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