511 COUPLING

SUBMITTAL INFORMATION

NSF61 Certified

MATERIALS

CASTINGS

1/2" through 2 1/2" Sizes: Center rings are manufactured from steel meeting ASTM A-120. The end rings are cast from ductile (nodular) iron meeting or exceeding ASTM A 536, Grade 65-45-12. 3" through 12" Sizes: 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 D 2000 MBA 710. Other compounds available for petroleum, chemical, or high temperature service.

BOLTS AND NUTS

1/2" through 8" Sizes: Galvanized mild steel, National Coarse rolled thread and heavy hex nuts. 10" and 12" Sizes: High strength low alloy steel trackhead bolts. National Coarse rolled thread and heavy hex nuts. Steel meets AWWA C111 composition specifications.

COATINGS

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

INSTALLATION

Conditions The coupling installation may be backfilled and buried. The coupling may be encased in concrete. Follow installation instructions prior to backfill or encasement.

PRESSURE

When properly installed on a pipe that is within the correct outside diameter range, couplings in the Romac Style 511 line can be used at working pressures up to 200 psi. Higher working pressures available for specific applications.

STANDARD

Romac 511 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.

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