



SIP Industries
Quality Manufacturer Since 1960

**Certificate of Compliance : Pipe To Pipe Restraints For C900 Pipe To PVC
Pressure Fittings - PTPFC**

Date

SIP certifies that our 4" – 12" PVC Pipe to PVC Pressure Fitting are designed, manufactured, and distributed as per the Waterworks industry standards. All castings are tested and traceable by casting markings to the below standards. Please refer to our website www.sipindustries.com for up to date product data and technical advisories.

Conformances

- AWWA C900 – Polyvinyl Chloride (PVC) Pressure Pipe and Fabricated Fittings for Water Transmission and Distribution
- AWWA C906 – Polyethylene (PE) Pressure Pipe and Fittings for Water Distribution
- AWWA C909 – Molecularly Oriented Polyvinyl Chloride Pressure Pipe for Water Distribution
- ANSI/AWWA C111/A21.11 – Rubber-Gasket Joints for Ductile-Iron Pressure Pipe Fittings
- ASTM D2241 – Standard Specification for Poly(Vinyl Chloride) (PVC) Pressure Rated Pipe (SDR Series)
- ASTM 1674 – Standard Test Method for Joint Restraint products for use with PVC Pipe
- Pressure rating equal to that of the PVC pipe rating, with 2:1 Safety factor

Harness Gland : Ductile Iron per ASTM A536, Grade 65-45-12

Restrainer : Ductile Iron per ASTM A536, Grade 65-45-12

Fasteners : Rods & Nuts: High Strength-Low Alloy ASTM A242 Steel
Optional Type 304 or 316 Stainless Steel Bolts & Nuts available

Coatings : Alkyd, Direct to Metal (DTM) Enamel
Optional EZ-Shield® – Polyester Based Resin

Listings and Approvals

- Foundry Certifications: ISO 9001

Markings and Traceability

All castings have markings for identifications and traceability. Heat and foundry codes are also cast on each casting for traceability. If material certifications are required, please identify on purchase documents prior to shipping from manufacturer.

Sincerely,

Roger Johnson
Director of Technical Services
rjohnson@sipindustries.com

Project Name	
Project Location	
Distributor	
Contractor	



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SIP EAST 600 Rayloc Drive, Atlanta, GA 30336

SIP WEST 8333 Almeria Avenue, Fontana, CA 92335

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