



**Certificate of Compliance : EZ Grip Tandem Restraint DI Pipe - EZDT**

Date	
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SIP certifies that our 3” – 48” Ductile Iron Tandem Mechanical Joint Restraint for Ductile Iron Pipe 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](http://www.sipindustries.com) for up to date product data and technical advisories.

Conformances

- ANSI/AWWA C110/A21.10 – Ductile-Iron and Gray-Iron Fittings for Water Service
- ANSI/AWWA C153/A21.53 – Ductile-Iron Compact Fittings for Water Service
- ANSI/AWWA C111/A21.11 – Rubber-Gasket Joints for Ductile-Iron Pressure Pipe Fittings
- 700 PSI rating for sizes 3"- 8", 600 PSI for sizes 10"-12", 500 PSI for sizes 14"-16", 350 PSI for sizes 18"-24", 300 PSI for sizes 30"-48"

- Restraint Gland : Ductile Iron per ASTM A536, Grade 65-45-12
- Wedges : Ductile Iron per ASTM A536, Heat treated and Hardened
- Torque Bolt Assembly : Ductile Iron per ASTM A536, Grade 65-45-12
- Gaskets : Gasket material composition: Standard - SBR (Buna-S)  
Optional compositions: NBR (Buna-N), EPDM, CR, or FKM
- Fasteners : M.J. T-Bolts & Nuts: High Strength-Low Alloy ASTM A242 Steel  
Optional Fluoropolymer coating available  
Optional Type 304 or 316 Stainless Steel Bolts & Nuts available
- Coatings : Gland Alkyd, Direct to Metal (DTM) Enamel  
Optional EZ-Shield® – Polyester Based Resin  
Wedges & Torque Bolt Assemblies Fluoropolymer

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](mailto:rjohnson@sipindustries.com)

Project Name	
Project Location	
Distributor	
Contractor	



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**SIP CENTRAL** 2900 Patio Drive, Houston, TX 77017  
**SIP EAST** 600 Rayloc Drive, Atlanta, GA 30336  
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