

Date

Electrosteel USA certifies that our 3" - 64" Ductile Iron fittings are designed, manufactured, and distributed as per waterworks industry standards. All castings are tested and traceable by casting markings to the below standards. Please refer to our website www.electrosteelusa.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 C115/A21.15-Flanged Ductile-Iron Pipe with Ductile Iron or Gray-Iron Threaded Flanges
- ANSI/AWWA C104/A21.4-Cement-Mortar lining for Ductile-Iron Pipe & Fittings

Fittings:

Duttile Iron per ASTM A536, Grade 65-45-12

Gaskets:

Gasket material composition: Standard - SBR (Buna-N), EPDM, or FKM

Coatings:

Fitting cement mortar lining: Cement lining material: ASTM C150, Type II 'Portland Cement.
Fitting seal coat, interior and exterior are bituminous asphaltic paint

Listing and Approvals

- Fitting sizes 3" through 24": Listed by Underwriter Labratory (UL) Hydrostatically tested at 3 times rated working pressure. Listings can be provided of found at UL website.
- Fitting sizes 3" through 12": Factory Mutual (FM) Approved Hydrostatically tested at 4 times rated working Pressure. Approvals can be provided or found at FM website.
- All interior linings are NSF-61
- 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,



Danny Swalley
dswalley@electrosteelusa.com



Project Name	
Project Location	
Distributor	
Contractor	