Certified Sustainable to the Triple Bottom Line:  
Good for the Environment, the Economy and for Society

Ductile Iron Pipe

To achieve SMaRT© Sustainable Product Certification at any level, products must achieve 14 prerequisite points and score a minimum of 28 out of 162 points in the following areas covering all product stages across the global supply chain:

- Safe for Public Health & Environment
- Renewable Energy & Energy Reduction
- Bio-based or Recycled Materials
- Facility or Company Requirements
- Reclamation, Sustainable Reuse & End of Life Management
- Innovation in Manufacturing

Under these areas, products are required to:

- Provide Feedstock Inventory Documentation
- Document no Input or Output of Stockholm Chemicals
- Maintain a Manufacturing Facility Energy Inventory
- Keep an Inventory of all Bio-based and Recycled Content Materials
- Have EMS Environmental Policies and Targets
- Have Social Indicator Reporting for Manufacturers (working conditions)
- Use ISO Life Cycle Assessment process
- Have Operational Reclamation and/or Sustainable Reuse Programs
- Have Product Performance Durability (long lasting products)

Ductile Iron Pipe earned 69 points, including:

- 3 points: Safe for Public Health & Environment
- 23 points: Bio-based or Recycled Materials
  - 85 to 95% Recycled Content
- 6 points: Facility or Company Based
  - EMS Environmental Policy & Targets
  - Social Indicator Reporting for Mfrs.
  - Completed ISO Life Cycle Assessment
- 21 points: Reclamation, Sustainable Reuse & End of Life Management
  - 100 year design life
- 15 points: Innovation in Manufacturing
  - Energy, Water and Product Compounds Studies

What buyers and specifiers will want to know about Ductile Iron Pipe:

- The second product in the Buried Infrastructure industry to earn SMaRT© Sustainable Product Certification
- Ductile Iron pipe is made from recycled ferric scrap, resulting in as high as 95% recycled content
- DIPRA Member Companies are committed to achieving targets the ensure the health and safety of employees and the public
- Ductile Iron Pipe is designed to ensure 100 years of service life