POWER SOLUTIONS

ISO 9001:2008 - CERTIFIED QUALITY MANAGEMENT SYSTEM

FM APPROVED

WWW.ISCO-PIPE.COM

VERSION 7.28.2017

800-345-4726
Corrosion, abrasion resistant, zero leak joints and flexible – HDPE pipe has been used in a wide variety of power piping systems worldwide for decades.

ISCO Industries offers solutions for piping applications in nuclear, fossil and renewable power generation facilities. Whatever your HDPE piping needs, ISCO Industries supplies pipe, fittings, custom fabrication, related piping products, technical expertise, machinery and more. Through global alliances with pipe extruders, ISCO Industries delivers HDPE pipe, fittings and related products meeting each projects standards and specifications.

ISCO Industries, has for the past two decades, supplied Factory Mutual (FM) approved firewater HDPE pipe and fittings to many of the world’s largest municipal, industrial and power projects. Not only does ISCO Industries offer FM approved HDPE pipe and fittings through 30-inch diameter, but saves buried firewater installers money by utilizing ISCO’s best-in-class spooling capabilities. Contact ISCO to learn more about the recent changes to approval standard FM 1613 which incorporates new pressure classes.
ISCO offers the industry’s largest selection of HDPE fusion equipment worldwide for purchase or rental. Trained and certified fusion technicians are available to assist with on-site project needs around the globe.

UNRIVALED QUALITY

ISCO Industries is a globally certified provider of HDPE piping materials to the nuclear market for cooling water, plant water and safety-related applications.

ISCO’s nuclear quality program includes the NPT and NA American Society of Mechanical Engineers (ASME) N-type Certificates of Authorization. These certificates signify ISCO has undergone a rigorous survey verifying effective implementation of the quality assurance program allowing ISCO to supply and install nuclear ASME Class 3 HDPE piping systems.

FUSION EQUIPMENT SALES AND RENTAL

ISCO offers the industry’s largest selection of HDPE fusion equipment worldwide for purchase or rental. Trained and certified fusion technicians are available to assist with on-site project needs around the globe.

ISCO’S FM PRODUCTS

- FM HDPE Pipe & Fittings
- Fire Hydrants
- UL/FM Gate Valves & Butterfly Valves
- Ductile Iron Pipe & Fittings
- Flanged Ductile Risers/Spools
- Post-Indicator Valves
- Firewater Monitors & Nozzles

TOTAL PIPING SOLUTIONS

ISCO Industries specializes in custom HDPE fabrication with 11 full-service facilities worldwide. We also offer engineering assistance on system design, CAD services, shop spooling and fabrication anywhere in the world. ISCO can provide materials, fusion equipment and on-site training for employees, inspectors and contractors.
POWER PLANTS USING HDPE PIPE

- Coal Fired Power Plants
- Natural Gas Plants
- Fuel Oil Power Plants
- Hydroelectric Plants
- Biomass Power Plants
- Nuclear Plants
- Wind Farm Plants
- Solar Plants

POWER APPLICATIONS OF HDPE PIPE

- Factory Mutual (FM) Piping - Fire loops and mains
- Waste Water
- Process Water
- Dual Contained Systems
- Cooling Water
- Pipe rehabilitation in both plant and out of plant piping
- Fresh water and discharge
- Top Ash Lines
- Bottom Ash Lines
- Raw Water Intake Lines
- Outfall Lines
- Deionized Water (DI) Waste Lines
- Gypsum Lines
- Potable Water Lines
- Sewer Lines
- Penstock

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