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PRODUCT SPECIFICATIONS SHEET

ELECTROFUSION FLEX RESTRAINT Works on solid wall pipe 6" IPS & larger



At Georg Fischer Central Plastics (GFCP) we are proud to be recognized as the company that pioneered and introduced to industries within the United States to the concept of joining polyethylene piping systems together via the process of electrofusion. As an International leader in the world of manufactured Polyethylene (PE) Electrofusion fittings and with manufacturing facilities located around the world, GFCP has been actively involved since the early 1960's in the research and promotion of innovative joining methods for polyethylene piping systems for the natural gas, potable water, wastewater, oilfield, mining landfill, telecommunications and geothermal industries.

With unparalleled expertise focusing on the design and manufacturing of polyethylene electrofusion fittings, GFCP offers the largest, most complete line of electrofusion products, manufactured from a variety of common virgin resins, available in the market. Our substantial vertically integrated manufacturing capabilities allow GFCP to exercise complete control of our manufactured products. From design, to "state of the art" manufacturing, to shipping; GFCP maintains a high level of product consistency and quality throughout our manufacturing processes.

Electrofusion Flex Restraints are produced from a pre-blended virgin resin that has a PPI listing of PE3408, which complies with ASTM D1248 and ASTM D3350. The pre-blended virgin resin has a PPI listing of PE3408 that meets or exceeds the requirements of NSF Standard 61.

Available Features:

- Engineered for use on HDPE Pipe
- · Manufactured to work on all solid wall polyethylene pipes 6" and larger
- PE3408 resin complies with ASTM D3350
- Designed to restrain Polyethylene pipe movement
- Axial resistance rated at 7,000 lbf. per saddle
- Permanently attached to pipe by electrofusion
- Quick and easy installation
- Needs no cumbersome equipment
- Manufactured in U.S.A.