



## MOLDED ELECTROFUSION COUPLINGS

### Available Size Range:

1/2"CTS - 1 1/4"CTS  
1/2"IPS - 12"IPS  
4"DIPS - 12"DIPS \*

\* Available in PE 3408 only

At Central Plastics 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, Central Plastics 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, Central Plastics 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 Central Plastics to exercise complete control of our manufactured products. From design, to "state of the art" manufacturing, to shipping; Central Plastics maintains a high level of product consistency and quality throughout our manufacturing processes.

Central Plastics Electrofusion Couplings are designed and manufactured in accordance with ASTM F-1055 for use with pipe conforming to ASTM D2513/3035, F-714 and with Butt fittings conforming to ASTM D3261 as applicable. These fittings can be supplied with an integral identification resistor which is recognized by all Central Plastic's processors to automatically set the proper fusion parameters. Electrofusion fittings are supplied with a 24 digit ISO compliant barcode label which facilitates the fusion of the Central Plastic electrofusion fitting with other manufacturer's processors.

PE2406 Electrofusion Couplings are produced from a pre-blended virgin resin that has a PPI listing of PE2406 which complies with ASTM D3350.

PE3408 Electrofusion Couplings are produced from a pre-blended virgin resin that has a PPI listing of PE3408 which complies with ASTM D3350. This resin carries a NSF Standard 61 listing for use with potable water.

### AVAILABLE FEATURES:

- PE2406 fittings are engineered for use on MDPE Pipe
- PE3408 fittings are engineered for use on HDPE Pipe
- Compatible for fusion to either PE2406 or PE3408 pipe materials without special fusion procedures.
- Pressure rated for natural gas and potable water\* applications (\* only in some sizes)
- PE3408 fittings utilize NSF listed Resin
- PE3408 fittings are tested to the requirements of AWWA C906
- PE3408 fittings are FM Approved (4" - 24")
- CSA Certification
- Available in metric sizes
- Manufactured in U.S.A.