



## ELECTROFUSION BRANCH UNION

Available Base Sizes:

6" IPS

Multi-Base

Available Outlet Sizes:

4" HDPE, 4" PVC, Cap

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 Branch Unions 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 Branch Unions 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. PE3408 Electrofusion Branch Unions 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. These electrofusion fittings are produced from a PE3408 grade of polyethylene resin which complies with ASTM D3350. The pre-blended virgin resin has a PPI listing of 3408 that meets or exceeds the requirements of NSF Standard 61.

### AVAILABLE FEATURES:

- Engineered for use on HDPE Pipe
- Pressure rated for 50 psi for water & industrial applications
- NSF listed Resin
- Meets AWWA C906
- No joints- no gaskets - no leaks
- Live no-leak service tap made easy
- Restrains pipe movement - no thrust blocks required
- Electrofused joint is stronger than the pipe
- Manufactured in U.S.A.

