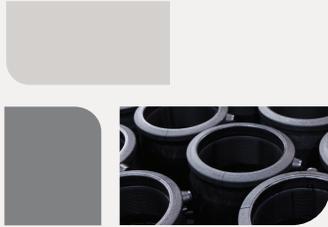


# **PLASSON**<sup>®</sup> USA



## **ELECTROFUSION FITTINGS**



Plasson USA provides a wide range of solutions for joining PE Pipe Systems. Plasson's solutions have been used in all industries utilizing PE Pipe in over 80 countries around the world. Our customers benefit from our quality products, expertise and worldwide first rate service. Our manufacturing facility features the most modern of automation technologies to ensure consistent high quality products time after time.

Plasson USA Electrofusion Fittings are specifically designed for reliable, high performance pipe joining and long system life. The Plasson automated Electrofusion system has been proven to be the most economical due to the low potential for operator error.

Our Electrofusion Fittings are designed, tested and quality controlled in accordance with Plasson's internal standards. Our Electrofusion Fittings meet or exceed the following standards:

≡ ASTM D2513  
≡ ASTM F1055

≡ ASTM F2897  
≡ ISO 8085

≡ ISO 14236  
≡ AWWA C906

≡ NSF 61



INDUSTRIAL



GAS



MINING



WATER



FIRE  
PROTECTION



LANDFILL



OIL & GAS

[www.PlassonUSA.com](http://www.PlassonUSA.com)

Plasson USA | 305 N 7th St., Corsicana, TX 75110 | 800-241-4175  
Stafford, TX | Missoula, MT | Corsicana, TX

# ELECTROFUSION FITTINGS

The entire Plasson USA Electrofusion process is executed and fully monitored by the computerized Plasson Control Boxes, minimizing the potential for operator error. This enables safe and dependable connections.

Plasson USA Electrofusion Fittings are manufactured using PE 4710 black compounded resins listed in the PPI-TR4 and which conform to international standards for potable water including NSF 61.

Plasson USA Electrofusion Fittings are 40 Volts, with 4.0mm terminal pins and a universal bar-code. The fusion and cooling times are clearly marked on the barcode of every fitting. This information may also be obtained from the universal barcode on each fitting.

Plasson USA Electrofusion product offering is a diverse line of **Couplings, Tapping Tees, Branch Saddles, Transition Saddles (Corp), 45° & 90° Elbows, Adjustable Elbows, Reducers and In-Line Tees**. Plasson USA also offers a one of a kind adjustable elbow that will allow for those difficult tie-ins or line up situations that occur frequently in the field. All of our saddle type fittings come complete with their own clamping device to affix the fitting to the main, eliminating the need for costly additional clamping tools. Our fittings feature a Universal Barcode for compatibility with other manufacturer's Electrofusion Processors.



**ADJUSTABLE ELBOWS**



**COUPLINGS**



**ELBOW 90°**



**ELBOW 45°**



**BRANCH SADDLES**



**REDUCERS**



**TAPPING TEES**



**INLINE TEES**



**TRANSITION SADDLE**

*Please contact your Plasson USA representative for additional information on specific Plasson USA Electrofusion Fittings.*

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