



Electrofusion Coupling

Available Size Range: 1/2" CTS - 28" IPS
4" DIPS - 20" DIPS

4" IPS - 20" IPS
Available in FM
Approved, 200 p i



IPEX
Committed to Excellence

Friatec is engineered smarter than traditional fusion systems. Manufactured in the USA, Friatec couplings feature a unique, exposed coil design that provides a seal stronger than any other electrofusion system on the market. This is achieved for two reasons:

- 1) The heat, created by the electrical current passing through the exposed coil of the Friatec coupling, is transferred directly to the PE pipe, and
- 2) The coil protrudes from the interior surface of the coupling. When the pipe is heated, the coil sinks into it creating a much stronger bond.

Unlike competing embedded coil technology fittings which require heating the entire coupling, Friatec's unique "exposed coil" melts the fitting and pipe surface directly, sinking into the pipe to form a leak-proof bond. Friatec electrofusion fittings are designed with extra wide fusion zones that provide greater contact area, further increasing the integrity of the bond between coupling and pipe.

