

# PE ELECTROFUSION TAPPING TEES FOR GAS APPLICATIONS



**EFS**™  
IPEX



ELECTROFUSION SYSTEMS

## EFS™ ELECTROFUSION TAPPING TEES

- Corrosion-proof Construction
- Leak-proof Seals
- Easy Installation
- Best after-market Service
- Compatible with all Universal Electrofusion Processors

  
**IPEX**  
by aliaxis

Engineered Smarter™



# ELECTROFUSION TAPPING TEES

**W**ith the multitude of PE fittings that seem to arrive in the marketplace almost daily, you may wonder: Just how reliable are they? Inexpensive, yes, but can you trust that their quality, manufacturing methods and technical support stands up to North American demands?

IPEX EFS™ Electrofusion fittings do just that! The same company that brings you Friatec® products – the highest quality electrofusion fittings available – offers a more affordable product line – with a difference.

## A Higher Level of Customer Technical Support

IPEX's technical representatives have the overriding responsibility to ensure that customers understand our products and are properly trained to use our products. Simply selling is not enough in the gas industry – support is critical.

With many years of experience in the gas industry, IPEX Electrofusion staff are heavily involved in technical seminars, industry organizations and standards bodies.

They know the electrofusion landscape and are ready to help you overcome today's challenges, whether they be related to training, installation or product selection.

Specifying IPEX Electrofusion means that you are not only getting a superior product, but superior product support as well. Experience the peace of mind that comes with dealing with a team of electrofusion professionals based throughout North America.



## FEATURES

### ✓ USER-FRIENDLY INSTALLATION

Tapping tees are the 'work horse' of a gas distribution system. Our tapping tees are both reliable and easy to install. With a polyethylene undersaddle for sizes up to 2" and a user-friendly strap undersaddle for sizes 3" and larger, there is no need to purchase the expensive, dedicated tools that other tapping tees require.

### ✓ QUALITY MATERIALS

IPEX EFS electrofusion tapping tees are molded in the highest quality materials. PE4710 is quickly becoming the standard for electrofusion products, and all IPEX EFS tees are strictly quality controlled both for materials and dimensions.

### ✓ UNIVERSAL SYSTEM

The industry is moving away from old-style "dedicated" systems. The IPEX system is completely universal with fully integrated barcode technology.

### ✓ APPLICATIONS

Specially designed for gas distribution systems up to 100psi. Completely versatile, IPEX EFS electrofusion tapping tee configurations range from 2" to 8" mains.



## STANDARDS

Meets DOT, AWWA and ASTM standards



## ADVANTAGES

- Corrosion-proof construction for long service life
- Leak-proof seals based on hot tapping tee construction
- Easy installation using conventional tooling (no special saddling tools required)
- Best after-market service in the industry with an established North American manufacturer
- Compatible with all Universal Electrofusion Processors

### EFS™ Tapping Tees

Part #	Host Pipe	Branch	Part #	Host Pipe	Branch
528004	2 IPS	1/2 CTS	528021	4 IPS	1 IPS
528005	2 IPS	3/4 IPS	528022	4 IPS	1-1/4 CTS
528006	2 IPS	1 CTS	528025	6 IPS	1/2 CTS
528007	2 IPS	1 IPS	528026	6 IPS	3/4 IPS
528009	2 IPS	1-1/4 IPS	528027	6 IPS	1 CTS
528011	3 IPS	1/2 CTS	528028	6 IPS	1 IPS
528012	3 IPS	3/4 IPS	528029	6 IPS	1-1/4 CTS
528013	3 IPS	1 CTS	528032	8 IPS	1/2 CTS
528015	3 IPS	1-1/4 CTS	528033	8 IPS	3/4 IPS
528018	4 IPS	1/2 CTS	528034	8 IPS	1 CTS
528019	4 IPS	3/4 IPS	528035	8 IPS	1 IPS
528020	4 IPS	1 CTS	528036	8 IPS	1-1/4 CTS

### Accessories

Part #	Description
528039	Low Volume Pressure Test Cap (stem sizes 1/2" to 1")
528040	Medium Volume Pressure Test Cap (Stems size 1-1/4")
528038	Tapping Wrench



Plastic Saddle



Strap Undersaddle  
(3" to 8" pipe)



Plastic Undersaddle  
(2" pipe)

Note: All units supplied with saddles.

## SALES AND CUSTOMER SERVICE

IPEX USA LLC.

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[ipexna.com](http://ipexna.com)

### About the IPEX Group of Companies

As leading suppliers of thermoplastic piping systems, the IPEX Group of Companies provides our customers with some of the world's largest and most comprehensive product lines. All IPEX products are backed by more than 50 years of experience. With state-of-the-art manufacturing facilities and distribution centers across North America, we have established a reputation for product innovation, quality, end-user focus and performance.

Markets served by IPEX group products are:

- Electrical systems
- Telecommunications and utility piping systems
- PVC, CPVC, PP, PVCO, ABS, PEX, FR-PVDF & PE pipe and fittings (1/4" to 48")
- Industrial process piping systems
- Municipal pressure and gravity piping systems
- Plumbing and mechanical piping systems
- PE Electrofusion systems for gas and water
- Industrial, plumbing and electrical cements
- Irrigation systems

Friatec® is manufactured by IPEX Inc. and FRIATEC AG and is distributed in the United States by IPEX USA LLC.

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A policy of ongoing product improvement is maintained. This may result in modifications of features and/or specifications without notice.



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