

PE Electrofusion

Product Data Sheet

Reducer CTS x CTS & IPS x CTS

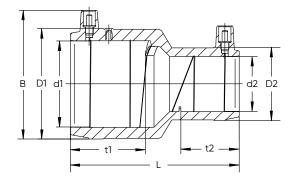


IPEX electrofusion products are engineered smarter than traditional fusion systems.

Field of Application	Connections of PE Pipes 2406/2708 and 3408/4710
Range of Application	Gas up to 125 psi Water up to 200 psi

Reducer (inches)

Nominal Pipe d1	Main Size d2	SDR	Product Code	D1	D2	В	L	t1	t2	Weight Ibs/ea
1 CTS	1/2 CTS	11	128203	1.661	1.110	2.289	3.465	1.516	1.181	0.112
1 IPS	1/2 CTS	11	128204	1.858	1.110	2.482	3.465	1.516	1.181	0.122
2 IPS	1 CTS	11	128205	3.118	1.661	3.652	4.921	2.165	1.535	0.382



FEATURES / BENEFITS:

- Increased coupler depth
- Extra wide fusion zones
- Increased wall thickness providing
 maximum stability
- Front and middle cold zones
- Exposed heating coil with direct contact to pipe
- · Contacts are safe to touch
- Visual fusion indicator
- Batch marking
- Individually wrapped
- NSF 61







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About IPEX

Aliaxis: Parent company

Aliaxis Germany formally Friatec / Manufacture of the Frialen Safety Fitting product line of Couplings, Saddles, Tees and tooling

Innogaz Manufacture of the IPEX EFS Tapping Tee.

IPEX distributor and manufacture of Electrofusion products in North America for sister companies in Aliaxis family, and partner for product and training and support.

About IPEX by Aliaxis

As leading suppliers of thermoplastic piping systems, IPEX by Aliaxis provides our customers with some of the world's largest and most comprehensive product lines. All IPEX by Aliaxis 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 earned a reputation for product innovation, quality, end-user focus and performance.

Markets served by IPEX by Aliaxis products are:

- Electrical systems
- · Telecommunications and utility piping systems
- Industrial process piping systems
- Municipal pressure and gravity piping systems
- Plumbing and mechanical piping systems
- · Electrofusion systems for gas and water
- Industrial, plumbing and electrical cements
- Irrigation systems
- PVC, CPVC, PP, PVDF, PE, ABS, and PEX pipe and fittings

Products manufactured by IPEX Inc. and 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.

