

# ELECTROFUSION REDUCERS



**PE4710 / PE100**

*Multiple Sizes*

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.

Plasson USA Electrofusion Reducers have long penetration depths and fusion zones which ensure high quality joints.



INDUSTRIAL



GAS



MINING



WATER



FIRE  
PROTECTION



LANDFILL

# ELECTROFUSION REDUCERS

Available sizes: Multiple

40 Volts, 4.0MM Pin with Universal Barcode

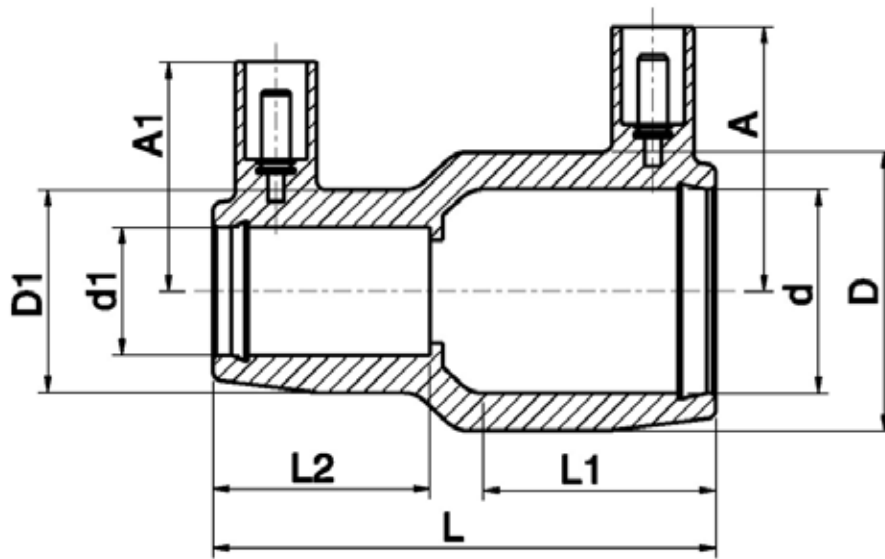
Fusion and Cooling times are clearly marked on the barcode of every fitting. This information may also be obtained with the barcode reader.

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

- ASTM D2513      ASTM F1055      ASTM F2897
- ISO 8085      ISO 14236
- AWWA C906      FM 1613 (FM Approved Fittings Only)

## PRODUCT DATA

PRODUCT CODE	PRODUCT DESCRIPTION	PRIMARY DIMENSION	SECONDARY DIMENSION	PRESSURE RATING GAS	PRESSURE CLASS (WATER)	FITTING RAW MATERIAL	AMBIENT FUSION TEMPERATURE
5911	Reducers	Various	Various	125 PSI	160 PSI	PE 4710/PE 100	14 - 113 °F



## DIMENSIONS

ITEM NUMBER	PIPE SIZE	d inch (mm)	d1 inch (mm)	D inch (mm)	D1 inch (mm)	L inch (mm)	L1 inch (mm)	L2 inch (mm)	A, A1 inch (mm)	Ω @ 20°C ohms	FUSE TIME (sec.)	COOL TIME (min.)	WEIGHT lb (g)
5911UU03010005	1 CTS x 1/2 CTS	1.125 (28.6)	0.625 (15.9)	1.77 (45)	1.30 (33)	3.15 (80)	1.53 (39)	1.38 (35)	1.61 (41)	2.1	30	5	0.145 (66)

Multiple sizes available, please contact your Plasson USA representative for additional sizes and availability.

