



10100 Rodney Street
Pineville NC 28134

IPEX USA LLC
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Product HOME-FLEX™ Underground Tee Fitting, 1/2" - 2" IPS

Project Information

Job Name: _____
Location: _____
Engineer: _____
Contractor: _____

Date Submitted: _____
Submitted by: _____
Approved by: _____
Manufacturer's Rep: _____

Installation

Must be installed in accordance with the HOME-FLEX™ Underground Installation Practices and Guidelines and in accordance with local codes.

Application Information

Gas compression fittings for use in Natural Gas and Liquefied Petroleum (Propane) Gas applications with Polyethylene (PE) gas pipelines.

Technical Data

Materials

Nut and Main Body	Polypropylene
O-Ring	Nitrile
Spacer	Nylon
Grip Ring	Acetal
Stiffener	Acetal

Pressure Ratings

Max Operating Pressure 125 PSIG

Temperature Ratings

Operating Temperature Range -20°F - 180°F

Codes

Uniform Plumbing Code (UPC), International Fuel Gas Code (IFGC)

Standards

ASTM F1924-12 (Category 1 fittings)

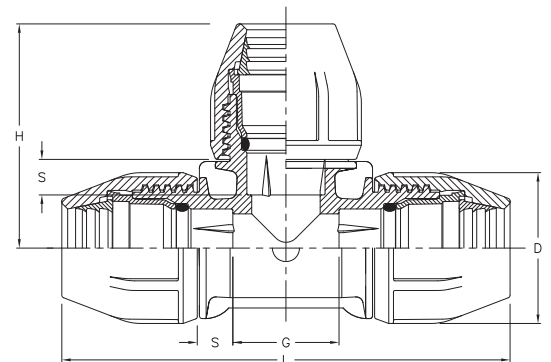
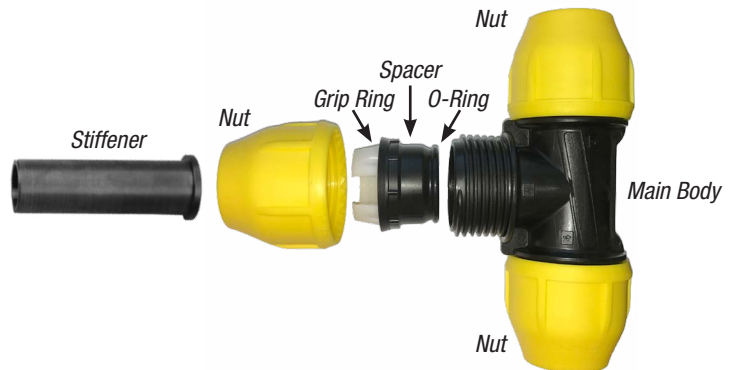
Listings

IAPMO 10218

Made in Australia

Dimensional Information

	Size (IPS)	Part Number	Dimensions (in)					Weight (lbs)
			S	D	H	G	L	
	1/2" SDR 9.3	250142	0.47	1.81	2.76	1.10	5.51	0.29
	3/4" SDR 11	250143	0.51	2.13	3.19	1.54	6.34	0.49
	1" SDR 11	250144	0.63	2.68	3.78	1.69	7.44	0.86
	1-1/4" SDR 11	250145	0.79	3.23	4.41	1.89	8.78	1.46
	1-1/2" SDR 11	250168	0.83	3.78	4.88	2.17	9.65	2.16
	2" SDR 11	250147	0.94	4.45	5.59	2.72	11.1	3.33



1802/J