

**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), ASTM D2513

**Listings**

IAPMO 10218, NSF

**Made in Australia**

**Dimensional Information**

	Size (IPS)	Part Number	Dimensions (in)					Weight (lbs)
			S	D	H	G	L	
	1/2" SDR 9.3	18-401-005	0.47	1.81	2.76	1.10	5.51	0.29
	3/4" SDR 11	18-401-007	0.51	2.13	3.19	1.54	6.34	0.49
	1" SDR 11	18-401-010	0.63	2.68	3.78	1.69	7.44	0.86
	1-1/4" SDR 11	18-401-012	0.79	3.23	4.41	1.89	8.78	1.46
	1-1/2" SDR 11	18-401-015	0.83	3.78	4.88	2.17	9.65	2.16
	2" SDR 11	18-401-020	0.94	4.45	5.59	2.72	11.1	3.33

