

**Product** HOME-FLEX™ Underground 90° Elbow 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	L	
	1/2" SDR 9.3	250148	0.47	1.81	2.72	0.20
	3/4" SDR 11	250149	0.51	2.13	3.23	0.33
	1" SDR 11	250150	0.63	2.68	3.78	0.57
	1-1/4" SDR 11	250151	0.79	3.23	4.41	0.99
	1-1/2" SDR 11	250153	0.83	3.78	4.84	1.48
	2" SDR 11	250154	0.94	4.45	5.59	2.29

