



10100 Rodney Street
Pineville NC 28134

IPEX USA LLC
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homeflexunderground.com

Product HOME-FLEX™ Underground Transition 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

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

Technical Data

Materials

Male Pipe Thread Steel Gas Carrier (ASTM A53/API 5L)
Powder Coating PPG-PCT70265
Plain End Polyethylene Pipe (ASTM D513)



Pressure Ratings

Max Operating Pressure 80 PSIG

Temperature Ratings

Operating Temperature Range 0°F - 140°F

Codes

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

Standards

ASTM F1973, D2513, A53/API 5L
ANSI B1.20.1

Listings

IAPMO Listed

Dimensional Information

	Size (IPS)	Part Number	Dimensions (in)			Weight (lbs)
			L	W	H	
	1/2" SDR 9.3	251032	19.5	1.0	1.0	0.6
	3/4" SDR 11	251033	19.5	1.2	1.2	0.9
	1" SDR 11	251034	19.5	1.6	1.6	1.14
	1-1/4" SDR 11	251035	19.5	2.0	2.0	1.8
	1-1/2" SDR 11	251036	19.5	2.2	2.2	2.4
	2" SDR 11	251037	19.5	2.6	2.6	4.0

