

**Product** HOME-FLEX Underground<sup>®</sup> Yellow Polyethylene Gas Pipe, 1/2" - 2" IPS

**Project Information**

Job Name: _____	Date Submitted: _____
Location: _____	Submitted by: _____
Engineer: _____	Approved by: _____
Contractor: _____	Manufacturer's Rep: _____

**Installation**

Must be installed in accordance with the HOME-FLEX Underground<sup>®</sup> Installation Practices and Guidelines and in accordance with local codes.

**Application Information**

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

**Technical Data**

*Materials*

Polyethylene (PE 2406/2708)

*Pressure Ratings*

Max Operating Pressure 80 PSIG

*Temperature Ratings*

Operating Temperature Range -20°F - 140°F

**Codes**

- Uniform Plumbing Code (UPC)
- NFPA 54/ANSI Z223.1
- NFPA 58
- International Fuel Gas Code (IFGC)

**Standards**

- ASTM D2513
- NSF/ANSI 14 Certified

**Made in USA**

**Dimensional Information**

	Size (IPS)	Part Number	Dimensions (in)			Min Bend Radius
			Av. OD	Approx. ID	Wall Thick	
	1/2" SDR 9.3	19-0593XXX	0.840	0.640	0.090	17.00"
	3/4" SDR 11	19-0711XXX	1.050	0.860	0.095	26.25"
	1" SDR 11	19-1011XXX	1.315	1.075	0.120	32.75"
	1-1/4" SDR 11	19-1211XXX	1.660	1.358	0.151	41.50"
	1-1/2" SDR 11	19-1511XXX	1.900	1.554	0.173	47.50"
	2" SDR 11	19-2011XXX	2.375	1.943	0.216	59.40"



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### Coil Dimensional Information

Size (IPS)	Length (ft)	Part Number	Approximate Coil Dimensions (in)		Weight (lbs)	
			Diameter	Height	Per Coil	Per Ft
1/2" SDR 9.3	100	19-0593100	24	7.5	9	0.09
	250	19-0593250	30	9	22.5	
	500	19-0593500	39	12	45	
3/4" SDR 11	100	19-0711100	25	7.5	12	0.12
	250	19-0711250	37	12	30	
	500	19-0711500	42	9	60	
1" SDR 11	100	19-1011100	29	7.5	19	0.19
	250	19-1011250	41	12	47.5	
	500	19-1011500	47	11	95	
1-1/4" SDR 11	100	19-1211100	32	9	31	0.31
	250	19-1211250	50	9	77.5	
	500	19-1211500	70	9	155	
1-1/2" SDR 11	100	19-1511100	41	9	40	0.4
	250	19-1511250	51	12	100	
	500	19-1511500	73	10	200	
2" SDR 11	100	19-2011100	45	7	63	0.63
	250	19-2011250	75	7	157.5	
	500	19-2011500	77	13	315	