

Pro-Poly™ Anodeless Gas Riser



PERSR SERIES

ITEM # SUBMITTED: _____

JOB NAME: _____

LOCATION: _____

ENGINEER: _____

CONTRACTOR: _____

PO #: _____

TAG: _____

APPLICATION

The Pro-Poly™ PERSR Series Anodeless Gas Riser is for use in Natural and LP (Propane) underground gas applications utilizing Polyethylene (MDPE) gas pipelines. Meets or exceeds ASTM D2513 Category 1 and ASTM F1973 specifications.

INSTALLATION

Product installation and system testing shall be in accordance with all applicable local codes and the Pro-Poly Installation Guide.

MATERIALS

Steel Gas Carrier: Sch 40 & 80—ASTM A53/API 5L

Pipe Threads: ASTM B117 **Welds:** API 1104

Polyethylene Pipe: ASTM D2513

Epoxy Coating: 8mm minimum thickness, AGA 49 grey, Cathodic disbondment testing per ASTM G8, Salt Spray testing per ASTM B117, Impact resistance testing per ASTM G14

SPECIFICATIONS

APPROVED GASES: **LP (PROPANE) & NATURAL GAS**
 MAX WORKING PRESSURE: 80 PSIG



Size IPS/CTS	Part Number	Dimensions			Weight
		L	W	H	
3/4" IPS SDR 11	PERSR-34	36	1.2	31	6
1" IPS SDR 11	PERSR-01	36	1.6	31	7
1 - 1/4" IPS SDR 11	PERSR-0114	36	2.0	31	10
1 - 1/2" IPS SDR 11	PERSR-015	36	2.2	31	15
2" IPS SDR 11	PERSR-02	36	2.6	31	30
1/2" CTS .090	PERSR-12CTS	36	1.08	31	4.5

Rev. 3.23

Pro-Flex™
Traditional CSST

FlakJacket™
Arc-Resistant CSST

HearthMaster™
Fireplace & Log Lighter
Valves, Bars, etc.

Pro-Poly™
Underground Gas
Piping System

