TECHNICAL DATA SHEET

POLYETHYLENE PIPING AND TUBE (PF-361)

Applications: Our (yellow) PE2708 polyethylene underground gas pipe is certified to B137.4 standards and is suitable for use with propane and natural gas vapor.

The coils are held together by straps of different lengths which enables shorter cuts to be released while keeping the remaining coil bound. The pipe or tube is marked every two feet showing the amount of footage remaining on the coil.

S.D.R. (STANDARD DIMENSIONAL RATIO)

S.D.R. represents the pipe O.D. divided by the wall thickness.

Example: 2" IPS has a 2.375" pipe O.D. 2" IPS has a 0.216" wall 2.375 / 0.216 wall = SDR11



NOTE: Pipe is always referenced to its SDR number while tube is always referenced to its wall thickness.

| PART No. | Nominal PIPE SIZE | | SDR | WALL | FEET PER COIL | PIPE O.D. | AVG. PIPE I.D. | POUNDS PER FOOT |
|-------------------------------------|--------------------------|----------------|--------------|------------------------------------|---------------------|----------------|----------------------|-----------------------|
| PF-361-10090 | 1/2" CTS | (NTS) | 7.0 | 0.090 (2.29 mm) | 984 | 0.625 | 0.439 | 0.06 |
| PF-361-18099 | 1" CTS | (NTS) | 11.5 | 0.099 (2.50 mm) | 492 | 1.125 | 0.919 | 0.14 |
| PF-362-E-SDR11 PF-362-E-SDR11-98 | | (NPS) (NPS) | 11.0 11.0 | 0.095 (2.41 mm) 0.095 (2.41 mm) | 492 98 | 1.050 1.050 | 0.848 0.848 | 0.12 0.12 |
| PF-362-H-SDR11 PF-362-H-SDR11-98 | | (NPS) (NPS) | 11.0 11.0 | 0.119 (3.04 mm) 0.119 (3.04 mm) | 492 98 | 1.315 1.315 | 1.061 1.061 | 0.19 0.19 |
| PF-362-J-SDR10 PF-362-J-SDR10-98 | 1-1/4" IPS 1-1/4" IPS | , | 9.3 9.3 | 0.166 (4.22 mm) 0.166 (4.22 mm) | 492 98 | 1.660 1.660 | 1.308 1.308 | 0.34 0.34 |
| PF-362-M-SDR11 | 2" IPS | (NPS) | 11.0 | 0.216 (5.48 mm) | 492 | 2.375 | 1.917 | 0.63 |

Larger Sizes Available on Request.

