

TECHNICAL DATA SHEET

POLYETHYLENE PIPING AND TUBE (PF-361)

Applications: Constructed from PE 2406 (yellow) Polyethylene which meets ASTM D 1248 and D 3350 for PE 2406 material. They are C.S.A certified for use with vapor propane and natural gas.

The coils are held together by plastic straps which are of different lengths to enable short lengths to be released as required. 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
 $2.375 / 0.216 \text{ wall} = \text{SDR11}$

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-361-10-.090	1/2" CTS (NTS)	7.0	0.090 (2.29 mm)	984	0.625	0.439	0.06
PF-361-18-.099	1" CTS (NTS)	11.5	0.099 (2.50 mm)	492	1.125	0.919	0.14
PF-361-18-.099-98	1" CTS (NTS)	11.5	0.099 (2.50 mm)	492	1.125	0.919	0.14
PF-362-E-SDR11	3/4" IPS (NPS)	11.0	0.095 (2.41 mm)	492	1.050	0.848	0.12
PF-362-E-SDR11-98	3/4" IPS (NPS)	11.0	0.095 (2.41 mm)	492	1.050	0.848	0.12
PF-362-H-SDR11	1" IPS (NPS)	11.0	0.119 (3.04 mm)	492	1.315	1.061	0.19
PF-362-H-SDR11-98	1" IPS (NPS)	11.0	0.119 (3.04 mm)	492	1.315	1.061	0.19
PF-362-J-SDR10	1-1/4" IPS (NPS)	9.3	0.166 (4.22 mm)	492	1.660	1.308	0.34
PF-362-J-SDR10-98	1-1/4" IPS (NPS)	9.3	0.166 (4.22 mm)	492	1.660	1.308	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.