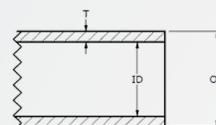


# Pipe Submittal and Data Sheet

- Manning Coefficient (n) = 0.009
- Made in USA
- Certified to:
  - NSF/ANSI/CAN 61
  - AWWA C906-21
  - ASTM D3350 Cell Class PE445574C-CC3

SOLID WALL PIPE														
		PE4710 F714 DIPS				PE4710 F714 IPS								
		30	36	42	48	24 <sup>1,2</sup>	30 <sup>1,2</sup>	32 <sup>1,2</sup>	36 <sup>2</sup>	42 <sup>2</sup>	46 <sup>3</sup>	48 <sup>3</sup>	54 <sup>3</sup>	63 <sup>3</sup>
	OD <sup>Nom</sup> (inch)	32.0 <sup>2</sup>	38.3 <sup>2</sup>	44.5 <sup>2</sup>	50.8 <sup>3</sup>	24 <sup>1,2</sup>	30 <sup>1,2</sup>	32 <sup>1,2</sup>	36 <sup>2</sup>	42 <sup>2</sup>	46 <sup>3</sup>	48 <sup>3</sup>	54 <sup>3</sup>	63 <sup>3</sup>
	OD <sup>Min</sup> (inch)	31.856	38.128	44.300	50.571	23.892	29.865	31.856	35.838	41.811	45.793	47.784	53.757	62.716
	OD <sup>Max</sup> (inch)	32.144	38.472	44.700	51.029	24.108	30.135	32.144	36.162	42.189	46.207	48.216	54.243	63.284
<b>SDR 9 (250 psi)</b>	Thickness, T (inch)	3.556	4.256			2.667	3.333	3.556	4.000					
	Average, ID (inch)	24.46	29.28			18.35	22.93	24.46	27.52					
	Weight (lbs/ft)	138.4	199.0			77.8	121.6	138.4	175.2					
<b>SDR 11 (200 psi)</b>	Thickness, T (inch)	2.909	3.482	4.045	4.618	2.182	2.727	2.909	3.273	3.818	4.182	4.364	4.909	5.727
	Average, ID (inch)	25.83	30.92	35.92	41.01	19.37	24.22	25.83	29.06	33.91	37.13	38.75	43.59	50.86
	Weight (lbs/ft)	116.0	166.1	224.3	292.3	65.2	101.9	116.0	146.8	199.8	236.7	260.9	330.3	449.5
<b>SDR 13.5 (160 psi)</b>	Thickness, T (inch)	2.370	2.837	3.296	3.763	1.778	2.222	2.370	2.667	3.111	3.407	3.556	4.000	4.667
	Average, ID (inch)	26.97	32.29	37.51	42.82	20.23	25.29	26.97	30.35	35.40	38.78	40.46	45.52	53.11
	Weight (lbs/ft)	96.4	138.1	186.4	242.9	54.2	84.7	96.4	122.0	166.0	197.0	216.8	274.4	373.5
<b>SDR 15.5 (138 psi)</b>	Thickness, T (inch)	2.065	2.471	2.871	3.277	1.548	1.935	2.065	2.323	2.710	2.968	3.097	3.484	4.065
	Average, ID (inch)	27.62	33.06	38.41	43.85	20.72	25.90	27.62	31.08	36.26	39.71	41.43	46.61	54.38
	Weight (lbs/ft)	84.9	121.6	164.1	213.8	47.7	74.6	84.9	107.4	146.2	173.6	190.9	241.6	328.9
<b>SDR 17 (125 psi)</b>	Thickness, T (inch)	1.882	2.253	2.618	2.988	1.412	1.765	1.882	2.118	2.471	2.706	2.824	3.176	3.706
	Average, ID (inch)	28.01	33.52	38.95	44.46	21.01	26.26	28.01	31.51	36.76	40.26	42.01	47.27	55.14
	Weight (lbs/ft)	77.9	111.6	150.6	196.2	43.8	68.4	77.9	98.6	134.1	160.1	175.2	221.7	301.8
<b>SDR 21 (100 psi)</b>	Thickness, T (inch)	1.524	1.824	2.119	2.419	1.143	1.429	1.524	1.714	2.000	2.190	2.286	2.571	3.000
	Average, ID (inch)	28.77	34.43	40.01	45.67	21.58	26.97	28.77	32.37	37.76	41.36	43.15	48.55	56.64
	Weight (lbs/ft)	63.8	91.4	123.5	160.9	35.9	56.1	63.8	80.8	110.0	130.5	143.6	181.8	247.4
<b>SDR 26 (80 psi)</b>	Thickness, T (inch)	1.231	1.473	1.712	1.954	0.923	1.154	1.231	1.385	1.615	1.769	1.846	2.077	2.423
	Average, ID (inch)	29.39	35.18	40.87	46.66	22.04	27.55	29.39	33.06	38.58	42.25	44.09	49.60	57.86
	Weight (lbs/ft)	52.1	74.6	100.7	131.3	29.3	45.8	52.1	65.9	89.7	106.0	117.2	148.3	201.9



<sup>1</sup> Gas Pipe Sizes per ASTM F2619

<sup>2</sup> Stripes Available

<sup>3</sup> Stripes May be Available, Check with a Representative

OD = Outside Diameter      T = Min. Wall Thickness  
 Weight per Foot per PPI TR-7      ID = Inside Diameter

Pipe Colors:	Black with Color Stripes:
	Blue                       Green                       Yellow
	(For buried pipe only)

Note: 70ft pipe joint availability may vary depending on pipe size and production scheduling.

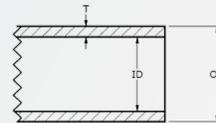
# XXL Pipe Submittal and Data Sheet

- Manning Coefficient (n) = 0.009
- Made in USA
- Certified to:
  - NSF/ANSI/CAN 61
  - AWWA C906-21
  - ASTM D3350 Cell Class PE445574C-CC3

## SOLID WALL PIPE

		PE4710 F714 Metric Pipes									
		OD <sub>Nom</sub> (mm)	1800	2000	2250 <sup>1</sup>	2300 <sup>1</sup>	2500 <sup>1</sup>	2720 <sup>1</sup>	2830 <sup>1</sup>	3000 <sup>1</sup>	3260 <sup>1</sup>
		OD <sub>Min</sub> (inch)	70.87	78.74	88.58	90.55	98.43	107.09	111.41	118.11	128.35
		OD <sub>Max</sub> (inch)	71.50	79.45	89.38	91.37	99.31	108.05	112.42	119.17	129.50
<b>SDR 17 (125 psi)</b>	Thickness, T (inch)	4.169	4.632	5.211	5.327	5.790					
	Average, ID (inch)	62.35	69.28	77.93	79.85	86.59					
	Weight (lbs/ft)	383.9	474.1	600.1	635.1	740.6					
<b>SDR 21 (100 psi)</b>	Thickness, T (inch)	3.375	3.750	4.218	4.312	4.687	5.099	5.306	5.624		
	Average, ID (inch)	64.03	71.15	80.04	81.89	88.93	96.76	100.67	106.81		
	Weight (lbs/ft)	314.6	388.3	491.5	521.2	606.8	718.3	777.5	886.3		
<b>SDR 26 (80 psi)</b>	Thickness, T (inch)	2.726	3.028	3.407	3.483	3.786	4.119	4.285	4.543	4.936	
	Average, ID (inch)	65.41	72.67	81.76	83.55	90.84	98.84	102.83	108.98	118.46	
	Weight (lbs/ft)	256.6	316.8	401.0	416.2	495.1	586.0	634.4	723.3	841.8	
<b>SDR 32.5 (63 psi)</b>	Thickness, T (inch)	2.180	2.423	2.726	2.786	3.028	3.295	3.428	3.634	3.949	
	Average, ID (inch)	66.56	73.96	83.20	84.95	92.45	100.58	104.65	110.81	120.55	
	Weight (lbs/ft)	207.1	255.6	323.5	335.8	399.4	472.8	511.8	571.5	679.2	

<sup>1</sup> Check with Technical for System Derating Factor



OD = Outside Diameter      T = Min. Wall Thickness  
 Weight per Foot per PPI TR-7      ID = Inside Diameter

Pipe Colors:



Note: 70ft pipe joint availability may vary depending on pipe size and production scheduling.