

HIGH DENSITY POLYETHYLENE PIPE - PE 4710

PIPE DIMENSIONS & PRESSURE RATINGS (IPS)

OD		DR 32.5 64 PSI			DR 26 80 PSI			DR 21 100 PSI			DR 17 125 PSI		
Nominal (in.)	ACTUAL (in.)	Pipe ID (in.)	Min. Wall Thickness (in.)	Weight (lb.per ft)	Pipe ID (in.)	Min. Wall Thickness (in.)	Weight (lb.per ft)	Pipe ID (in.)	Min. Wall Thickness (in.)	Weight (lb.per ft)	Pipe ID (in.)	Min. Wall Thickness (in.)	Weight (lb.per ft)
2"	2.38										2.08	0.140	0.43
3"	3.50	3.272	0.108	0.51	3.215	0.135	0.63	3.147	0.167	0.77	3.064	0.206	0.94
4"	4.50	4.206	0.138	0.84	4.133	0.173	1.04	4.046	0.214	1.27	3.939	0.265	1.55
6"	6.63	6.193	0.204	1.81	6.085	0.255	2.24	5.956	0.315	2.75	5.799	0.390	3.35
8"	8.63	8.062	0.265	3.07	7.922	0.332	3.80	7.754	0.411	4.66	7.549	0.507	5.69
10"	10.75	10.049	0.331	4.77	9.873	0.413	5.91	9.665	0.512	7.24	9.409	0.632	8.83
12"	12.75	11.918	0.392	6.71	11.710	0.490	8.31	11.463	0.607	10.19	11.160	0.750	12.43
14"	14.00	13.087	0.431	8.08	12.858	0.538	10.02	12.587	0.667	12.28	12.254	0.824	14.98
16"	16.00	14.956	0.492	10.56	14.695	0.615	13.09	14.385	0.762	16.04	14.005	0.941	19.57
18"	18.00	16.826	0.554	13.36	16.532	0.692	16.56	16.183	0.857	20.30	15.755	1.059	24.77
20"	20.00	18.695	0.615	16.50	18.369	0.769	20.45	17.981	0.952	25.06	17.506	1.176	30.57
22"	22.00	20.565	0.677	19.96	20.206	0.846	24.74	19.779	1.048	30.33	19.256	1.294	37.00
24"	24.00	22.434	0.738	23.76	22.043	0.923	29.45	21.577	1.143	36.09	21.007	1.412	44.03
26"	26.00	24.304	0.800	27.88	23.880	1.000	34.56	23.375	1.238	42.36	22.758	1.529	51.67
28"	28.00	26.174	0.862	32.34	25.717	1.077	40.08	25.173	1.333	49.13	24.508	1.647	59.93
30"	30.00	28.043	0.923	37.12	27.554	1.154	46.01	26.971	1.429	56.39	26.259	1.765	68.79
32"	32.00	29.913	0.985	42.24	29.391	1.231	52.35	28.770	1.524	64.16	28.009	1.882	78.27
36"	36.00	33.652	1.108	53.46	33.065	1.385	66.26	32.366	1.714	81.21	31.511	2.118	99.06
42"	42.00	39.260	1.292	72.76	38.575	1.615	90.19	37.760	2.000	110.53	36.762	2.471	134.83
48"	48.00	44.869	1.477	95.03	44.086	1.846	117.79	43.154	2.286	144.37	42.014	2.824	176.11
54"	54.00	50.478	1.662	120.28	49.597	2.077	149.08	48.549	2.571	182.72			

Other sizes and dr's available upon request.

HIGH DENSITY POLYETHYLENE PIPE - PE 4710

OD		DR 13.5 160 PSI			DR 11 200 PSI			DR 9 250 PSI			SDR 7.3 317 PSI		
Nominal (in.)	ACTUAL (in.)	Pipe ID (in.)	Min. Wall Thickness (in.)	Weight (lb.per ft)	Pipe ID (in.)	Min. Wall Thickness (in.)	Weight (lb.per ft)	Pipe ID (in.)	Min. Wall Thickness (in.)	Weight (lb.per ft)	Pipe ID (in.)	Min. Wall Thickness (in.)	Weight (lb.per ft)
2	2.38	2	0.176	0.53	1.92	0.216	0.639	1.82	0.264	0.762	1.69	0.325	0.91
3	3.50	2.950	0.259	1.16	2.825	0.318	1.39	2.676	0.389	1.66	2.484	0.479	1.99
4	4.50	3.793	0.333	1.92	3.633	0.409	2.31	3.440	0.500	2.75	3.193	0.616	3.29
6	6.63	5.585	0.491	4.15	5.348	0.602	5.00	5.064	0.736	5.96	4.701	0.908	7.12
8	8.63	7.271	0.639	7.04	6.963	0.784	8.47	6.593	0.958	10.11	6.120	1.182	12.07
10	10.75	9.062	0.796	10.93	8.678	0.977	13.16	8.218	1.194	15.70	7.628	1.473	18.75
12	12.75	10.748	0.944	15.38	10.293	1.159	18.51	9.747	1.417	22.08	9.047	1.747	26.38
14	14.00	11.801	1.037	18.54	11.302	1.273	22.31	10.702	1.556	26.63	9.934	1.918	31.81
16	16.00	13.487	1.185	24.22	12.916	1.455	29.15	12.231	1.778	34.78	11.353	2.192	41.54
18	18.00	15.173	1.333	30.65	14.531	1.636	36.89	13.760	2.000	44.02	12.773	2.466	52.58
20	20.00	16.859	1.481	37.84	16.145	1.818	45.54	15.289	2.222	54.34	14.192	2.740	64.91
22	22.00	18.545	1.630	45.78	17.760	2.000	55.10	16.818	2.444	65.75	15.611	3.014	78.54
24	24.00	20.231	1.778	54.49	19.375	2.182	65.58	18.347	2.667	78.25	17.030	3.288	93.47
26	26.00	21.917	1.926	63.95	20.989	2.364	76.96	19.876	2.889	91.84			
28	28.00	23.603	2.074	74.16	22.604	2.545	89.26	21.404	3.111	106.51			
30	30.00	25.289	2.222	85.14	24.218	2.727	102.46	22.933	3.333	122.27			
32	32.00	26.975	2.370	96.87	25.833	2.909	116.58						
36	36.00	30.347	2.667	122.60									

Other sizes and dr's available upon request.