

Nominal Pipe Size	Actual OD (inch)	DR32.5 (64 psi)			DR26 (80 psi)			DR21 (100 psi)			DR17 (125 psi)			DR13.5 (160 psi)			DR11 (200 psi)			DR9 (250 psi)			DR7.3 (317 psi)		
		Average Inside Diameter (inch)	Minimum Wall Thickness (inch)	Average Weight (lbs/ft)	Average Inside Diameter (inch)	Minimum Wall Thickness (inch)	Average Weight (lbs/ft)	Average Inside Diameter (inch)	Minimum Wall Thickness (inch)	Average Weight (lbs/ft)	Average Inside Diameter (inch)	Minimum Wall Thickness (inch)	Average Weight (lbs/ft)	Average Inside Diameter (inch)	Minimum Wall Thickness (inch)	Average Weight (lbs/ft)	Average Inside Diameter (inch)	Minimum Wall Thickness (inch)	Average Weight (lbs/ft)	Average Inside Diameter (inch)	Minimum Wall Thickness (inch)	Average Weight (lbs/ft)	Average Inside Diameter (inch)	Minimum Wall Thickness (inch)	Average Weight (lbs/ft)
0.75	1.05																0.848	0.095	0.130	0.803	0.117	0.150	0.745	0.144	0.180
1	1.315																1.062	0.120	0.200	1.005	0.146	0.235	0.933	0.180	0.281
1.5	1.90																1.534	0.173	0.411	1.452	0.211	0.490	1.325	0.271	0.590
2	2.375										2.079	0.140	0.431	2.050	0.176	0.534	1.917	0.216	0.642	1.816	0.264	0.770	1.685	0.325	0.920
3	3.5	3.27	0.108	0.510	3.21	0.135	0.630	3.15	0.167	0.76	3.06	0.206	0.94	2.95	0.259	1.16	2.83	0.318	1.39	2.68	0.389	1.66	2.48	0.479	1.99
4	4.5	4.21	0.138	0.760	4.13	0.173	0.870	4.05	0.214	1.27	3.94	0.265	1.55	3.79	0.333	1.91	3.63	0.409	2.30	3.44	0.500	2.75	3.19	0.616	3.28
5	5.563	5.20	0.171	0.835	5.11	0.214	1.035	5.00	0.265	1.94	4.87	0.327	2.36	4.69	0.412	2.93	4.49	0.506	3.52	4.25	0.618	4.16	3.95	0.762	4.98
6	6.625	6.19	0.204	1.28	6.08	0.255	1.58	5.96	0.315	2.75	5.80	0.390	3.36	5.58	0.491	4.15	5.35	0.602	4.93	5.06	0.736	5.96	4.70	0.908	7.12
8	8.625	8.06	0.265	1.81	7.92	0.332	2.25	7.75	0.411	4.66	7.55	0.507	5.69	7.27	0.639	7.03	6.96	0.784	8.47	6.59	0.958	10.10	6.12	1.182	12.07
10	10.75	10.05	0.331	3.07	9.87	0.413	3.80	9.66	0.512	7.24	9.41	0.632	8.83	9.06	0.796	10.93	8.68	0.977	13.15	8.22	1.194	15.69	7.63	1.473	18.75
12	12.75	11.92	0.392	4.77	11.71	0.490	5.91	11.46	0.607	10.19	11.16	0.750	12.42	10.75	0.944	15.37	10.29	1.159	18.50	9.75	1.417	22.08	9.05	1.747	26.37
14	14	13.09	0.431	6.71	12.86	0.538	8.31	12.59	0.667	12.28	12.25	0.824	14.98	11.80	1.037	18.53	11.30	1.273	22.31	10.70	1.556	26.62	9.93	1.918	31.79
16	16	14.96	0.492	8.09	14.70	0.615	10.02	14.38	0.762	16.04	14.00	0.941	19.56	13.49	1.185	24.21	12.92	1.455	29.13	12.23	1.778	34.76	11.35	2.192	41.53
18	18	16.83	0.554	10.56	16.53	0.692	13.09	16.18	0.857	20.30	15.76	1.059	24.76	15.17	1.333	30.64	14.53	1.636	36.87	13.76	2.000	44.00	12.77	2.466	52.56
20	20	18.70	0.615	13.37	18.37	0.769	16.57	17.98	0.952	25.07	17.51	1.176	30.56	16.86	1.481	37.82	16.15	1.818	45.52	15.29	2.222	54.32	14.19	2.740	64.89
22	22	20.56	0.677	16.50	20.21	0.846	20.45	19.78	1.048	30.33	19.26	1.294	37.00	18.55	1.630	45.77	17.76	2.000	55.11	16.82	2.444	65.72	15.61	3.014	78.51
24	24	22.43	0.738	19.97	22.04	0.923	24.75	21.58	1.143	36.10	21.01	1.412	44.01	20.23	1.778	54.47	19.37	2.182	65.55	18.35	2.667	78.22	17.03	3.288	93.44
26	26	24.30	0.800	23.76	23.88	1.000	29.45	23.38	1.238	42.49	22.76	1.529	51.86	21.92	1.926	64.26	20.99	2.364	77.44	19.88	2.889	92.54	18.45	3.562	110.77
28	28	26.17	0.862	27.94	25.72	1.077	34.57	25.17	1.333	49.27	24.51	1.647	60.15	23.60	2.074	74.52	22.60	2.545	89.79	21.40	3.111	107.31	19.87	3.84	128.47
30	30	28.04	0.923	32.42	27.55	1.154	40.19	26.97	1.429	56.59	26.26	1.765	69.07	25.29	2.222	85.54	24.22	2.727	103.08	22.93	3.333	123.18			
32	32	28.04	0.923	37.20	27.55	1.154	46.14	28.77	1.524	64.37	28.01	1.882	78.56	26.98	2.370	97.32	25.83	2.909	117.29	24.46	3.556	140.18			
34	34	29.91	0.985	42.34	29.39	1.231	52.49	30.57	1.619	72.66	29.76	2.000	88.70	28.66	2.519	109.91	27.45	3.091	132.41	25.99	3.778	158.24			
36	36	33.65	1.108	47.77	33.06	1.385	59.26	32.37	1.714	81.45	31.51	2.118	99.46	30.35	2.667	123.21	29.06	3.273	148.45	27.52	4.000	177.40			
40	40	37.39	1.231	49.70	36.74	1.538	61.80	35.96	1.905	100.22	35.01	2.353	122.25	33.72	2.963	148.63	31.86	3.63	179.32						
42	42	39.26	1.292	53.58	38.58	1.615	66.44	37.76	2.000	110.87	36.76	2.471	135.37	35.40	3.111	167.68	33.91	3.82	202.04						
48	48	44.87	1.477	72.89	44.09	1.846	90.39	43.15	2.286	144.83	42.01	2.824	176.81	40.46	3.56	216.74	38.75	4.36	278.27						
54	54	50.48	1.662	95.23	49.60	2.077	118.08	48.55	2.571	183.25	47.27	3.176	223.71	45.75	4.000	286.94	43.59	4.91	352.14						
63	63	58.89	1.938	164.28	57.86	2.423	203.63	56.64	3.000	249.57	55.14	3.706	303.40	53.11	4.667	390.58									
65	65	61.00	2.000	173.39	60.00	2.500	214.91	58.81	3.095	263.38															

Pipe dimensions are in accordance with ASTM F714 and AWWA C906

Pressure Ratings are for water at 73.4 deg F.

Some of the pipe sizes and DR's above are available only on request. Check with your representative for availability.

Other dimensions and DR's not listed may be available upon special request.

All dimensions are in inches unless otherwise noted.

Weights are calculated by the methodology established in PPI's TR-7 and are applicable to PE4710

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