



SCLAIRPIPE®
DIPS PIPE SIZES AND PRESSURE RATINGS PE4710

PRODUCT BULLETIN

NPS	Avg OD (in)	DR21 (100 psi)			DR14.3 (150 psi)			DR11 (200 psi)			NPS
		Avg ID (in)	Min Wall (in)	Avg Weight (lbs/ft)	Avg ID (in)	Min Wall (in)	Avg Weight (lbs/ft)	Avg ID (in)	Min Wall (in)	Avg Weight (lbs/ft)	
3	3.96	3.56	0.189	0.98	3.37	0.277	1.41	3.20	0.360	1.78	3
4	4.80	4.32	0.229	1.44	4.09	0.336	2.07	3.87	0.436	2.62	4
6	6.90	6.20	0.329	2.98	5.88	0.483	4.27	5.57	0.627	5.42	6
8	9.05	8.14	0.431	5.13	7.71	0.633	7.35	7.31	0.823	9.32	8
10	11.10	9.98	0.529	7.72	9.45	0.776	11.05	8.96	1.009	14.02	10
12	13.20	11.87	0.629	10.91	11.24	0.923	15.63	10.66	1.200	19.83	12
14	15.30	13.76	0.729	14.66	13.03	1.070	21.00	12.35	1.391	26.64	14
16	17.40	15.64	0.829	18.96	14.82	1.217	27.16	14.05	1.582	34.45	16
18	19.50	17.53	0.929	23.82	16.61	1.364	34.11	15.74	1.773	43.27	18
20	21.60	19.42	1.029	29.22	18.40	1.510	41.85	17.44	1.964	53.10	20
24	25.80	23.20	1.229	41.69	21.98	1.804	59.70	20.83	2.345	75.75	24
30	32.00	28.77	1.524	64.14	27.26	2.238	91.85	25.83	2.909	116.53	30
36	38.30	34.43	1.824	91.88	32.62	2.678	131.57	30.92	3.482	166.94	36
42	44.50	40.01	2.119	124.04							42
48	50.80	45.67	2.419	161.65							48
54	57.10	51.34	2.719	204.22							54
60	61.61	55.39	2.934	237.76							60

Pipe dimensions are in accordance with ASTM F714 and AWWA C906-15. Pressure Ratings are for water at 73°F. Ratings will vary for other fluids and temperatures. 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. Weights are calculated by the methodology established in PPI's TR-7. Technical information contained herein is furnished without charge or obligation and is given and accepted at recipient's sole risk. As conditions of use may vary and are beyond the control of Infra Pipe Solutions Ltd., no representations or warranty, express or implied, are made with respect to the accuracy, reliability, or completeness of the this information.

NPS	DR9 (250 psi)				DR7.7 (300 psi)			DR6.7 (350 psi)			NPS
	Avg OD (in)	Avg ID (in)	Min Wall (in)	Avg Weight (lbs/ft)	Avg ID (in)	Min Wall (in)	Avg Weight (lbs/ft)	Avg ID (in)	Min Wall (in)	Avg Weight (lbs/ft)	
3	3.96	3.03	0.440	2.13	2.87	0.514	2.43	2.71	0.591	2.73	3
4	4.80	3.67	0.533	3.13	3.48	0.623	3.57	3.28	0.716	4.01	4
6	6.90	5.27	0.767	6.47	5.00	0.896	7.39	4.72	1.030	8.29	6
8	9.05	6.92	1.006	11.12	6.56	1.175	12.71	6.19	1.351	14.26	8
10	11.10	8.49	1.233	16.73	8.04	1.442	19.12	7.59	1.657	21.44	10
12	13.20	10.09	1.467	23.66	9.57	1.714	27.03	9.02	1.970	30.33	12
14	15.30	11.70	1.700	31.79	11.09	1.987	36.32	10.46	2.284	40.74	14
16	17.40	13.30	1.933	41.11	12.61	2.260	46.97	11.89	2.597	52.70	16
18	19.50	14.91	2.167	51.64	14.13	2.532	58.99				18
20	21.60	16.51	2.400	63.36	15.65	2.805	72.38				20
24	25.80	19.72	2.867	90.39							24
30	32.00										30
36	38.30										36
42	44.50										42
48	50.80										48
54	57.10										54
60	61.61										60

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