



## HIGH COUNTRY FUSION COMPANY, INC. DIPS PIPE DIMENSION AND WEIGHT CHART

PE 4710 MATERIAL ASTM-F714
ASTM D-3350 445574C

DIPS PIPE SIZES		333PSI SDR 7			CLASS 250 / F714 SDR 9			CLASS 200 / F714 SDR 11			CLASS 150 /F714 SDR 14.3		
DIPS Pipe Size	Nominal OD (in)	Minimum Wall (in)	Average ID (in)	Weight (lbs/ft)	Minimum Wall (in)	Average ID (in)	Weight (lbs/ft)	Minimum Wall (in)	Average ID (in)	Weight (lbs/ft)	Minimum Wall (in)	Average ID (in)	Weight (lbs/ft)
4"	4.800	0.69	3.374	3.87	0.53	3.691	3.13	0.44	3.892	2.62	0.36	4.060	2.07
6"	6.900	0.99	4.850	8.00	0.77	5.305	6.47	0.63	5.595	5.42	0.51	5.837	4.27
8"	9.050	1.29	6.361	13.76	1.01	6.958	11.13	0.82	7.339	9.32	0.67	7.656	7.35
10"	11.100	1.59	7.802	20.70	1.23	8.535	16.74	1.01	9.001	14.03	0.82	9.390	11.06
12"	13.200	1.89	9.278	29.27	1.47	10.149	23.67	1.20	10.704	19.84	0.98	11.166	15.64
14"	15.300	2.19	10.754	39.33	1.70	11.764	31.80	1.39	12.407	26.65	1.13	12.943	21.01
16"	17.400	2.49	12.230	50.87	1.93	13.379	41.13	1.58	14.110	34.47	1.29	14.719	27.17
18"	19.500	2.79	13.706	63.89	2.17	14.993	51.66	1.77	15.813	43.29	1.44	16.496	34.12
20"	21.600	3.09	15.182	78.39	2.40	16.608	63.38	1.96	17.516	53.12	1.60	18.272	41.87
24"	25.800	3.69	18.134	111.83	2.87	19.837	90.43	2.35	20.921	75.78	1.91	21.825	59.73
30"	32.000	NA	NA	NA	3.56	24.604	139.12	2.91	25.949	116.58	2.37	27.070	91.89
36"	38.300	NA	NA	NA	NA	NA	199.28	3.48	31.058	NA	2.84	32.399	131.63
42"	44.500	NA	NA	NA	NA	NA	NA	NA	NA	NA	3.30	37.644	177.70
48"	50.800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DIPS PIPE SIZES		130 PSI SDR 17			CLASS 100 / F714 SDR 21			80 PSI SDR 26			65 PSI SDR 32.5		
DIPS Pipe Size	Nominal OD (in)	Minimum Wall (in)	Average ID (in)	Weight (lbs/ft)	Minimum Wall (in)	Average ID (in)	Weight (lbs/ft)	Minimum Wall (in)	Average ID (in)	Weight (lbs/ft)	Minimum Wall (in)	Average ID (in)	Weight (lbs/ft)
4"	4.800	0.28	4.213	1.76	0.23	4.325	1.44	0.18	4.416	1.18	0.15	4.493	0.95
6"	6.900	0.41	6.056	3.64	0.33	6.217	2.98	0.27	6.348	2.43	0.21	6.458	1.96
8"	9.050	0.53	7.943	6.26	0.43	8.154	5.13	0.35	8.326	4.19	0.28	8.471	3.38
10"	11.100	0.65	9.742	9.42	0.53	10.001	7.72	0.43	10.212	6.30	0.34	10.390	5.08
12"	13.200	0.78	11.585	13.32	0.63	11.893	10.92	0.51	12.144	8.91	0.41	12.355	7.19
14"	15.300	0.90	13.428	17.89	0.73	13.785	14.67	0.59	14.076	11.97	0.47	14.321	9.66
16"	17.400	1.02	15.271	23.14	0.83	15.677	18.97	0.67	16.008	15.48	0.54	16.286	12.49
18"	19.500	1.15	17.114	29.07	0.93	17.569	23.83	0.75	17.940	19.44	0.60	18.252	15.69
20"	21.600	1.27	18.957	35.66	1.03	19.461	29.24	0.83	19.872	23.86	0.66	20.218	19.25
24"	25.800	1.52	22.643	50.88	1.23	23.245	41.71	0.99	23.736	34.04	0.79	24.149	27.46
30"	32.000	1.88	28.085	78.28	1.52	28.830	64.17	1.23	29.440	52.36	0.98	29.952	42.24
36"	38.300	2.25	33.614	112.13	1.82	34.506	91.92	1.47	35.236	75.00	1.18	35.849	60.51
42"	44.500	2.62	39.055	151.37	2.12	40.092	124.09	1.71	40.940	101.25	1.37	41.652	81.69
48"	50.800	2.99	44.584	197.27	2.42	45.768	161.72	1.95	46.736	131.95	1.56	47.549	106.46

NA= CURRENTLY NOT AVAILABLE. PLEASE CHECK IF NEEDED AS TECHNOLOGY CHANGES REGULARLY