

**WEHOGAS
 CSAB137.4 DIMENSIONS**
DATA SHEET
Table C1: CSA B137.4 NTS Pipe Dimensions

	OD Max (mm)	OD Min (mm)	OD Avg (mm)	ID Avg (mm)	Max Wall (mm)	Min Wall (mm)	Avg Wall (mm)	HDPE Weight (lb/ft) avg	MDPE Weight (lb/ft) avg
1/4 NTS	9.6	9.4	9.5	4.78	2.44	2.28	2.36	0.03	0.03
3/8 NTS	12.8	12.6	12.7	7.98	2.44	2.28	2.36	0.05	0.05
1/2 NTS	16.0	15.8	15.9	11.12	2.50	2.28	2.39	0.07	0.06
3/4 NTS	22.3	22.1	22.2	17.42	2.50	2.28	2.39	0.10	0.09
1 NTS	28.7	28.4	28.55	23.22	2.82	2.51	2.67	0.14	0.14
1 1/4 NTS	35.1	34.8	34.95	28.43	3.45	3.07	3.26	0.21	0.21

Table C2: CSA B137.4 NPS Pipe Dimensions

	DR	OD Max (mm)	OD Min (mm)	OD Avg (mm)	ID Avg (mm)	Max Wall (mm)	Min Wall (mm)	Avg Wall (mm)	HDPE Weight (lb/ft) avg	MDPE Weight (lb/ft) avg
1/2 NPS	8.8	21.4	21.2	21.3	16.16	2.71	2.43	2.57	0.10	0.10
	11.0	21.4	21.2	21.3	17.21	2.16	1.93	2.05	0.08	0.08
	13.5	21.4	21.2	21.3	17.97	1.75	1.58	1.67	0.07	0.07
3/4 NPS	8.8	26.8	26.6	26.7	20.29	3.38	3.03	3.21	0.15	0.15
	11.0	26.8	26.6	26.7	21.60	2.69	2.41	2.55	0.12	0.12
	13.5	26.8	26.6	26.7	21.84	2.57	2.29	2.43	0.12	0.12
1 NPS	8.8	33.5	33.3	33.4	25.36	4.24	3.80	4.02	0.24	0.24
	11.0	33.5	33.3	33.4	27.00	3.38	3.02	3.20	0.20	0.19
	13.5	33.5	33.3	33.4	28.17	2.77	2.46	2.62	0.16	0.16
1 1/4 NPS	8.8	42.3	42.0	42.2	32.05	5.36	4.79	5.08	0.38	0.38
	11.0	42.3	42.0	42.2	34.06	4.30	3.84	4.07	0.31	0.31
	13.5	42.3	42.0	42.2	35.57	3.51	3.12	3.32	0.26	0.26
1 1/2 NPS	8.8	48.4	48.1	48.3	36.67	6.15	5.48	5.82	0.50	0.49
	11.0	48.4	48.1	48.3	38.99	4.92	4.39	4.66	0.41	0.41
	13.5	48.4	48.1	48.3	40.71	4.01	3.58	3.80	0.34	0.34
2 NPS	8.8	60.5	60.2	60.3	45.76	7.68	6.86	7.27	0.78	0.77
	11.0	60.5	60.2	60.3	48.66	6.15	5.49	5.82	0.64	0.63
	13.5	60.5	60.2	60.3	50.83	5.00	4.47	4.74	0.53	0.53
2 1/2 NPS	8.8	73.2	72.9	73.0	55.40	9.30	8.30	8.80	1.14	1.13
	11.0	73.2	72.9	73.0	58.95	7.42	6.63	7.03	0.94	0.93
	13.5	73.2	72.9	73.0	61.52	6.07	5.41	5.74	0.78	0.77
3 NPS	8.8	89.1	88.7	88.9	67.48	11.32	10.10	10.71	1.70	1.67
	11.0	89.1	88.7	88.9	71.78	9.04	8.08	8.56	1.39	1.37
	13.5	89.1	88.7	88.9	74.95	7.37	6.58	6.98	1.16	1.14
4 NPS	8.8	114.5	114.1	114.3	86.76	14.55	12.99	13.77	2.80	2.76
	11.0	114.5	114.1	114.3	92.28	11.63	10.39	11.01	2.30	2.27
	13.5	114.5	114.1	114.3	96.37	9.47	8.46	8.97	1.91	1.89
6 NPS	8.8	168.6	168.0	168.3	127.71	21.44	19.15	20.30	6.08	6.00
	11.0	168.6	168.0	168.3	135.89	17.12	15.29	16.21	4.99	4.92
	13.5	168.6	168.0	168.3	141.87	13.96	12.47	13.22	4.15	4.09
8 NPS	8.8	219.4	218.7	219.1	166.31	27.89	24.90	26.40	10.30	10.15
	11.0	219.4	218.7	219.1	176.83	22.33	19.94	21.14	8.48	8.35
	13.5	219.4	218.7	219.1	184.68	18.19	16.23	17.21	7.04	6.94
10 NPS	8.8	273.4	272.6	273.1	207.43	34.69	30.98	32.84	15.98	15.75
	11.0	273.4	272.6	273.1	220.45	27.81	24.84	26.33	13.16	12.97
	13.5	273.4	272.6	273.1	230.18	22.68	20.24	21.46	10.94	10.78
12 NPS	8.8	324.2	323.4	323.9	246.00	41.15	36.75	38.95	22.48	22.16
	11.0	324.2	323.4	323.9	261.45	32.99	29.46	31.23	18.51	18.24
	13.5	324.2	323.4	323.9	273.03	26.87	24.00	25.44	15.38	15.15