

ROUND PIPE				HORIZONTAL ELLIPTICAL PIPE				
INCHES	WEIGHT	PER FOOT	PER FOOT	INCHES	WEIGHT	PER FOOT	PER FOOT	
(INCHES)	(LBS)	(LBS)	(LBS)	(INCHES)	(LBS)	(LBS)	(LBS)	
6	30	2.50	3.67	14	23	41	3.42	5.84
8	36	3.00	4.50	16	27	47	4.02	6.75
10	42	3.50	5.25	18	31	53	4.62	7.84
12	48	4.00	6.00	20	35	59	5.22	9.13
14	54	4.50	6.75	22	39	65	5.82	10.52
16	60	5.00	7.50	24	43	71	6.42	12.01
18	66	5.50	8.25	26	47	77	7.02	13.60
20	72	6.00	9.00	28	51	83	7.62	15.29
22	78	6.50	9.75	30	55	89	8.22	17.08
24	84	7.00	10.50	32	59	95	8.82	18.97
26	90	7.50	11.25	34	63	101	9.42	20.96
28	96	8.00	12.00	36	67	107	10.02	23.05
30	102	8.50	12.75	38	71	113	10.62	25.24
32	108	9.00	13.50	40	75	119	11.22	27.53
34	114	9.50	14.25	42	79	125	11.82	29.92
36	120	10.00	15.00	44	83	131	12.42	32.41
38	126	10.50	15.75	46	87	137	13.02	35.00
40	132	11.00	16.50	48	91	143	13.62	37.69
42	138	11.50	17.25	50	95	149	14.22	40.48
44	144	12.00	18.00	52	99	155	14.82	43.37
46	150	12.50	18.75	54	103	161	15.42	46.36
48	156	13.00	19.50	56	107	167	16.02	49.45
50	162	13.50	20.25	58	111	173	16.62	52.64
52	168	14.00	21.00	60	115	179	17.22	55.93
54	174	14.50	21.75	62	119	185	17.82	59.32
56	180	15.00	22.50	64	123	191	18.42	62.81
58	186	15.50	23.25	66	127	197	19.02	66.40
60	192	16.00	24.00	68	131	203	19.62	70.09
62	198	16.50	24.75	70	135	209	20.22	73.88
64	204	17.00	25.50	72	139	215	20.82	77.77
66	210	17.50	26.25	74	143	221	21.42	81.76
68	216	18.00	27.00	76	147	227	22.02	85.85
70	222	18.50	27.75	78	151	233	22.62	90.04
72	228	19.00	28.50	80	155	239	23.22	94.33
74	234	19.50	29.25	82	159	245	23.82	98.72
76	240	20.00	30.00	84	163	251	24.42	103.21
78	246	20.50	30.75	86	167	257	25.02	107.80
80	252	21.00	31.50	88	171	263	25.62	112.49
82	258	21.50	32.25	90	175	269	26.22	117.28
84	264	22.00	33.00	92	179	275	26.82	122.17
86	270	22.50	33.75	94	183	281	27.42	127.16
88	276	23.00	34.50	96	187	287	28.02	132.25
90	282	23.50	35.25	98	191	293	28.62	137.44
92	288	24.00	36.00	100	195	299	29.22	142.73
94	294	24.50	36.75	102	199	305	29.82	148.12
96	300	25.00	37.50	104	203	311	30.42	153.61
98	306	25.50	38.25	106	207	317	31.02	159.20
100	312	26.00	39.00	108	211	323	31.62	164.89
102	318	26.50	39.75	110	215	329	32.22	170.68
104	324	27.00	40.50	112	219	335	32.82	176.57
106	330	27.50	41.25	114	223	341	33.42	182.56
108	336	28.00	42.00	116	227	347	34.02	188.65
110	342	28.50	42.75	118	231	353	34.62	194.84
112	348	29.00	43.50	120	235	359	35.22	201.13
114	354	29.50	44.25	122	239	365	35.82	207.52
116	360	30.00	45.00	124	243	371	36.42	214.01
118	366	30.50	45.75	126	247	377	37.02	220.60
120	372	31.00	46.50	128	251	383	37.62	227.29
122	378	31.50	47.25	130	255	389	38.22	234.08
124	384	32.00	48.00	132	259	395	38.82	240.97
126	390	32.50	48.75	134	263	401	39.42	248.06
128	396	33.00	49.50	136	267	407	40.02	255.25
130	402	33.50	50.25	138	271	413	40.62	262.54
132	408	34.00	51.00	140	275	419	41.22	269.93
134	414	34.50	51.75	142	279	425	41.82	277.42
136	420	35.00	52.50	144	283	431	42.42	285.01
138	426	35.50	53.25	146	287	437	43.02	292.70
140	432	36.00	54.00	148	291	443	43.62	300.49
142	438	36.50	54.75	150	295	449	44.22	308.38
144	444	37.00	55.50	152	299	455	44.82	316.37
146	450	37.50	56.25	154	303	461	45.42	324.46
148	456	38.00	57.00	156	307	467	46.02	332.65
150	462	38.50	57.75	158	311	473	46.62	340.94
152	468	39.00	58.50	160	315	479	47.22	349.33
154	474	39.50	59.25	162	319	485	47.82	357.82
156	480	40.00	60.00	164	323	491	48.42	366.41
158	486	40.50	60.75	166	327	497	49.02	375.10
160	492	41.00	61.50	168	331	503	49.62	383.89
162	498	41.50	62.25	170	335	509	50.22	392.78
164	504	42.00	63.00	172	339	515	50.82	401.77
166	510	42.50	63.75	174	343	521	51.42	410.86
168	516	43.00	64.50	176	347	527	52.02	420.05
170	522	43.50	65.25	178	351	533	52.62	429.34
172	528	44.00	66.00	180	355	539	53.22	438.73
174	534	44.50	66.75	182	359	545	53.82	448.22
176	540	45.00	67.50	184	363	551	54.42	457.81
178	546	45.50	68.25	186	367	557	55.02	467.50
180	552	46.00	69.00	188	371	563	55.62	477.29
182	558	46.50	69.75	190	375	569	56.22	487.18
184	564	47.00	70.50	192	379	575	56.82	497.17
186	570	47.50	71.25	194	383	581	57.42	507.26
188	576	48.00	72.00	196	387	587	58.02	517.45
190	582	48.50	72.75	198	391	593	58.62	527.74
192	588	49.00	73.50	200	395	599	59.22	538.13
194	594	49.50	74.25	202	399	605	59.82	548.62
196	600	50.00	75.00	204	403	611	60.42	559.21
198	606	50.50	75.75	206	407	617	61.02	569.90
200	612	51.00	76.50	208	411	623	61.62	580.69
202	618	51.50	77.25	210	415	629	62.22	591.58
204	624	52.00	78.00	212	419	635	62.82	602.57
206	630	52.50	78.75	214	423	641	63.42	613.66
208	636	53.00	79.50	216	427	647	64.02	624.85
210	642	53.50	80.25	218	431	653	64.62	636.14
212	648	54.00	81.00	220	435	659	65.22	647.53
214	654	54.50	81.75	222	439	665	65.82	659.02
216	660	55.00	82.50	224	443	671	66.42	670.61
218	666	55.50	83.25	226	447	677	67.02	682.30
220	672	56.00	84.00	228	451	683	67.62	694.09
222	678	56.50	84.75	230	455	689	68.22	705.98
224	684	57.00	85.50	232	459	695	68.82	718.07
226	690	57.50	86.25	234	463	701	69.42	730.26
228	696	58.00	87.00	236	467	707	70.02	742.55
230	702	58.50	87.75	238	471	713	70.62	754.94
232	708	59.00	88.50	240	475	719	71.22	767.43
234	714	59.50	89.25	242	479	725	71.82	780.02
236	720	60.00	90.00	244	483	731	72.42	792.71
238	726	60.50	90.75	246	487	737	73.02	805.50
240	732	61.00	91.50	248	491	743	73.62	818.39
242	738	61.50	92.25	250	495	749	74.22	831.38
244	744	62.00	93.00	252	499	755	74.82	844.47
246	750	62.50	93.75	254	503	761	75.42	857.66
248	756	63.00	94.50	256	507	767	76.02	870.95
250	762	63.50	95.25	258	511	773	76.62	884.34
252	768	64.00	96.00	260	515	779	77.22	897.83
254	774	64.50	96.75	262	519	785	77.82	911.42
256	780	65.00	97.50	264	523	791	78.42	925.11
258	786	65.50	98.25	266	527	797	79.02	938.90
260	792	66.00	99.00	268	531	803	79.62	952.79
262	798	66.50	99.75	270	535	809	80.22	966.78
264	804	67.00	100.50	272	539	815	80.82	980.87
266	810	67.50	101.25	274	543	821	81.42	995.06
268	816	68.00	102.00	276	547	827	82.02	1009.35
270	822	68.50	102.75	278	551	833	82.62	1023.74
272	828	69.00	103.50	280	555	839	83.22	1038.23
274	834	69.50	104.25	282	559	845	83.82	1052.82
276	840	70.00	105.00	284	563	851	84.42	1067.51
278	846	70.50	105.75	286	567	857	85.02	1082.30
280	852	71.00	106.50	288	571	863	85.62	1097.19
282	858	71.50	107.25	290	575	869	86.22	1112.18
284	864	72.00	108.00	292	579	875	86.82	1127.27
286	870	72.50	108.75	294	583	881	87.42	1142.46
288	876	73.00	109.50	296	587	887	88.02	1157.75
290	882	73.50	110.25	298	591	893	88.62	1173.14
292	888	74.00	111.00	30				