

ROUND PIPE		HORIZONTAL ELLIPTICAL PIPE	
Inside Diameter (Feet)	Outside Diameter (Feet)	Inside Diameter (Feet)	Outside Diameter (Feet)
4	4.28	3.25	3.50
6	6.28	5.35	5.60
8	8.28	7.35	7.60
10	10.28	9.35	9.60
12	12.28	11.35	11.60
15	15.28	14.35	14.60
18	18.28	17.35	17.60
21	21.28	20.35	20.60
24	24.28	23.35	23.60
27	27.28	26.35	26.60
30	30.28	29.35	29.60
33	33.28	32.35	32.60
36	36.28	35.35	35.60
39	39.28	38.35	38.60
42	42.28	41.35	41.60
45	45.28	44.35	44.60
48	48.28	47.35	47.60
51	51.28	50.35	50.60
54	54.28	53.35	53.60
57	57.28	56.35	56.60
60	60.28	59.35	59.60
63	63.28	62.35	62.60
66	66.28	65.35	65.60
69	69.28	68.35	68.60
72	72.28	71.35	71.60
75	75.28	74.35	74.60
78	78.28	77.35	77.60
81	81.28	80.35	80.60
84	84.28	83.35	83.60
87	87.28	86.35	86.60
90	90.28	89.35	89.60
93	93.28	92.35	92.60
96	96.28	95.35	95.60
99	99.28	98.35	98.60
102	102.28	101.35	101.60
105	105.28	104.35	104.60
108	108.28	107.35	107.60
111	111.28	110.35	110.60
114	114.28	113.35	113.60
117	117.28	116.35	116.60
120	120.28	119.35	119.60
123	123.28	122.35	122.60
126	126.28	125.35	125.60
129	129.28	128.35	128.60
132	132.28	131.35	131.60
135	135.28	134.35	134.60
138	138.28	137.35	137.60
141	141.28	140.35	140.60
144	144.28	143.35	143.60
147	147.28	146.35	146.60
150	150.28	149.35	149.60
153	153.28	152.35	152.60
156	156.28	155.35	155.60
159	159.28	158.35	158.60
162	162.28	161.35	161.60
165	165.28	164.35	164.60
168	168.28	167.35	167.60
171	171.28	170.35	170.60
174	174.28	173.35	173.60
177	177.28	176.35	176.60
180	180.28	179.35	179.60
183	183.28	182.35	182.60
186	186.28	185.35	185.60
189	189.28	188.35	188.60
192	192.28	191.35	191.60
195	195.28	194.35	194.60
198	198.28	197.35	197.60
201	201.28	200.35	200.60
204	204.28	203.35	203.60
207	207.28	206.35	206.60
210	210.28	209.35	209.60
213	213.28	212.35	212.60
216	216.28	215.35	215.60
219	219.28	218.35	218.60
222	222.28	221.35	221.60
225	225.28	224.35	224.60
228	228.28	227.35	227.60
231	231.28	230.35	230.60
234	234.28	233.35	233.60
237	237.28	236.35	236.60
240	240.28	239.35	239.60
243	243.28	242.35	242.60
246	246.28	245.35	245.60
249	249.28	248.35	248.60
252	252.28	251.35	251.60
255	255.28	254.35	254.60
258	258.28	257.35	257.60
261	261.28	260.35	260.60
264	264.28	263.35	263.60
267	267.28	266.35	266.60
270	270.28	269.35	269.60
273	273.28	272.35	272.60
276	276.28	275.35	275.60
279	279.28	278.35	278.60
282	282.28	281.35	281.60
285	285.28	284.35	284.60
288	288.28	287.35	287.60
291	291.28	290.35	290.60
294	294.28	293.35	293.60
297	297.28	296.35	296.60
300	300.28	299.35	299.60

