

Circular Reinforced Concrete Pipe

Standard Specifications (Manufacturing)

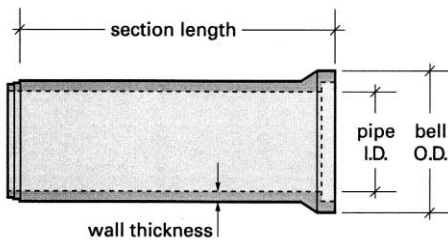
- **ASTM C76**
- **AASHTO M170**

Joint Specifications (Rubber Gasket)

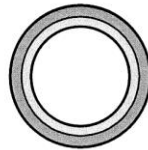
- **ASTM C443**
- **AASHTO M315**

Joint Specifications (Flexible Sealant)

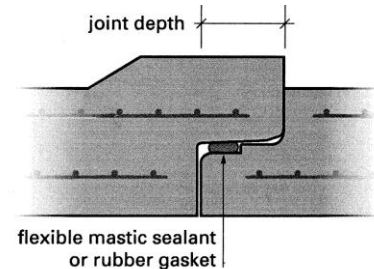
- **ASTM C990**
- **AASHTO M198**



SIDE VIEW



END VIEW



JOINT VIEW

Pipe I. D. (inches)	Bell O.D. (inches)	Wall Thickness (inches)	Section Length (feet)	Section Weight (tons)	Waterway Area (square feet)
12	20.0	2.00	7.5	0.5	0.8
15	23.8	2.25	8.0	0.6	1.2
18	27.6	2.50	8.0	0.7	1.8
24	35.6	3.00	8.0	1.1	3.1
30	42.5	3.50	8.0	1.6	4.9
36	50.3	4.00	8.0	2.2	7.1
42	58.5	4.50	8.0	3.1	9.6
48	66.3	5.00	8.0	3.6	12.6
54	69.5	5.50	8.0	5.1	15.9
60	75.5	6.00	8.0	6.1	19.6
66	81.5	6.50	8.0	7.2	23.8
72	87.5	7.00	8.0	8.1	28.3
78	94.5	7.50/8.25	8.0	8.4/9.4	33.2
84	101.5	8.0/8.75	8.0	9.64/10.6	38.5
90	108.5	8.50/9.25	8.0	11.0/12.1	44.2
96	114.0	9.00/9.75	8.0	12.4/13.5	50.3
108	128.0	10.00/10.75	8.0	15.5/16.7	63.6
120	142.0	11.00/11.75	8.0	18.9/20.2	78.5

- *RCP strength classification requirements to be determined by a qualified engineer*
- *Additional information available upon request, product data subject to change without notice*
- *Pipe to be produced with concrete meeting CDOT Class 2 sulfate resistance. The engineer shall confirm that this level of sulfate resistance is adequate to meet project requirements and notify Foley Products Company if a higher level of sulfate resistance is needed.*
- *48" and larger to be supplied with lift anchors.*



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