



Equivalent Round (in)			A	B	C	D	E	Section Length	Lbs / Section	End Area ft ²
Dia.	Rise	Span	Wall (in)	Bell Width	Bell Depth	Spigot Width	Spigot Length			
24	19	30	3.25	1.25	2.0	1.50	2.0	8.0'	2760	3.27
30	24	38	3.75	1.375	2.5	1.75	2.5	8.0'	3488	5.09
36	29	45	4.5	1.75	3.0	2.25	3.0	8.0'	5032	7.36
42	34	53	5	1.875	3.5	2.50	3.5	8.0'	6456	10.21
48	38	60	5.5	2.1875	3.75	2.875	3.75	8.0'	8080	12.91
54	43	68	6	2.375	4.0	3.125	4.0	8.0'	9960	16.70
60	48	76	6.5	2.625	4.0	3.375	4.0	8.0'	11952	20.50
66	53	83	7	2.75	5.0	3.75	5.0	8.0'	14112	24.80
72	58	91	7.5	2.875	5.5	4.00	5.5	8.0'	16456	29.40
78	63	98	8	3.00	4.5	4.25	4.5	8.0'	19008	34.60
84	68	106	8.5	3.25	6.0	4.50	6.0	8.0'	21704	40.10
90	72	113	9	3.50	6.0	4.75	6.0	8.0'	24584	46.10
96	77	121	9.5	3.75	6.0	5.00	6.0	8.0'	27680	52.43
102	82	128	9.75	4.50	7.0	5.50	7.0	8.0'	29800	59.10

Elliptical Pipe Is Manufactured To ASTM C-507, Reinforcing Class As Required.

Elliptical Pipe Is Independently Air & Hydrostatic Tested.



401 Kelton St Bay City, MI 48706		24" to 102" Precast Concrete Elliptical Pipe Detail		
5281 Lansing Rd Charlotte, MI 48813	2701 Chicago Dr SW Wyoming, MI 49519			
4950 White Lake Rd Clarkston, MI 48346	3756 Centennial Rd Sylvania, OH 43560	Date 11 May 16	Revised 06 Jul 18	Rev. No. 3
		Drawn By BmG	Scale NTS	01.03