



## DIPS PipeData (Ductile Iron Pipe Size Outside Diameter)

Pipe Size	Nominal OD	DIPS DR - 7			DIPS DR - 7.3			DIPS DR - 9			DIPS DR - 11		
		Min. Wall	Average ID	Weight (lbs/ft.)	Min. Wall	Average ID	Weight (lbs/ft.)	Min. Wall	Average ID	Weight (lbs/ft.)	Min. Wall	Average ID	Weight (lbs/ft.)
3"	3.96							0.44	3.02	2.13	0.36	3.19	1.78
4"	4.800	0.686	3.34	3.87	0.658	3.40	3.74	0.533	3.66	3.13	0.436	3.87	2.62
6"	6.900	0.986	4.81	7.99	0.945	4.89	7.72	0.767	5.27	6.46	0.627	5.57	5.42
8"	9.050	1.293	6.30	13.75	1.240	6.42	13.28	1.006	6.91	11.12	0.823	7.30	9.32
10"	11.100							1.233	8.48	16.72	1.009	8.96	14.01
12"	13.200							1.467	10.09	23.65	1.200	10.65	19.82
14"	15.300										1.391	12.35	26.63
16"	17.400										1.582	14.04	34.44
18"	19.500										1.773	15.74	43.07

Pipe Size	Nominal OD	DIPS DR - 13.5			DIPS DR - 17			DIPS DR - 21			DIPS DR - 26		
		Min. Wall	Average ID	Weight (lbs/ft.)	Min. Wall	Average ID	Weight (lbs/ft.)	Min. Wall	Average ID	Weight (lbs/ft.)	Min. Wall	Average ID	Weight (lbs/ft.)
3"	3.96	0.293	3.33	1.48	0.233	3.46	1.20	0.189	3.55	0.982			
4"	4.800	0.356	4.04	2.18	0.282	4.20	1.76	0.229	4.31	1.44	0.185	4.40	1.18
6"	6.900	0.511	5.81	4.50	0.406	6.03	3.64	0.329	6.20	2.98	0.265	6.33	2.43
8"	9.050	0.670	7.62	7.74	0.532	7.92	6.25	0.431	8.13	5.13	0.348	8.31	4.18
10"	11.100	0.822	9.35	11.64	0.653	9.71	9.41	0.529	9.97	7.71	0.427	10.19	6.29
12"	13.200	0.978	11.12	16.47	0.776	11.55	13.31	0.629	11.86	10.91	0.508	12.12	8.90
14"	15.300	1.133	12.89	22.12	0.900	13.39	17.88	0.729	13.75	14.66	0.588	14.05	11.96
16"	17.400	1.289	14.66	28.61	1.024	15.23	23.12	0.829	15.64	18.95	0.669	15.98	15.46
18"	19.500	1.444	16.43	35.78	1.147	17.06	28.92	0.929	17.53	23.70	0.750	17.91	19.34

Pipe weights are calculated in accordance with PPI TR-7. Average ID is calculated using nominal OD and minimum wall plus 6% for use in estimating fluid flows. Actual inside diameter will vary. Pipe dimensions are in accordance with applicable ASTM standards.