



**DriscoPlex® Municipal & Industrial Series
DIPS Pipe Data**



Pipe weights are calculated in accordance with PPI TR-7. Average inside diameter calculated using nominal OD and minimum wall plus 6% for use in estimating fluid flows. Actual ID will vary. When designing components to fit the pipe ID, refer to pipe dimensions and tolerances in applicable pipe specifications. Pressure Ratings are for water at 73.4° F. For other fluid and service temperature, ratings may differ. Refer to Engineering Manual for Chemical and Environmental Considerations. Other sizes and dimensions are available.

Pressure Rating	200 psi			160 psi			130 psi			100 psi			80 psi			65 psi		
	Min Wall (in)	Avg ID (in)	Weight (lbs/ft)	Min Wall (in)	Avg ID (in)	Weight (lbs/ft)	Min Wall (in)	Avg ID (in)	Weight (lbs/ft)	Min Wall (in)	Avg ID (in)	Weight (lbs/ft)	Min Wall (in)	Avg ID (in)	Weight (lbs/ft)	Min Wall (in)	Avg ID (in)	Weight (lbs/ft)
DR	9			11			13.5			17			21			26		
(DIPS) Pipe Size																		
4"	0.533	3.670	3.12	0.436	3.875	2.61	0.356	4.046	2.17	0.282	4.201	1.75	0.229	4.315	1.44	0.185	4.409	1.17
6"	0.767	5.274	6.44	0.627	5.570	5.40	0.511	5.816	4.49	0.406	6.040	3.62	0.329	6.203	2.97	0.265	6.337	2.42
8"	1.006	6.917	11.08	0.823	7.306	9.29	0.670	7.629	7.72	0.532	7.921	6.23	0.431	8.136	5.11	0.348	8.312	4.17
10"	1.233	8.486	16.67	1.009	8.961	13.97	0.822	9.357	11.61	0.653	9.716	9.38	0.529	9.979	7.69	0.427	10.195	6.28
12"	1.467	10.090	23.58	1.200	10.656	19.75	0.978	11.127	16.41	0.776	11.554	13.26	0.629	11.867	10.87	0.508	12.124	8.87
14"	1.700	11.696	31.67	1.391	12.351	26.53	1.133	12.897	22.05	0.900	13.392	17.82	0.729	13.755	14.60	0.588	14.052	11.92
16"	1.933	13.302	40.95	1.582	14.047	34.33	1.289	14.668	28.52	1.024	15.230	23.05	0.829	15.643	18.89	0.669	15.981	15.41
18"	2.167	14.906	51.45	1.773	15.742	43.11	1.444	16.438	35.82	1.147	17.068	28.95	0.929	17.531	23.72	0.750	17.910	19.36
20"	2.400	16.512	63.12	1.964	17.437	52.89	1.600	18.208	43.95	1.271	18.906	35.52	1.029	19.419	29.11	0.831	19.839	23.77
24"	2.867	19.722	90.06	2.345	20.828	75.46	1.911	21.748	62.71	1.518	22.583	50.68	1.229	23.195	41.53	0.992	23.696	33.90
30"				2.909	25.833	116.11	2.370	26.975	96.48	1.882	28.009	77.94	1.524	28.770	63.89	1.231	29.391	52.16
36"							2.837	32.285	138.18	2.253	33.524	111.66	1.824	34.434	91.53	1.473	35.177	74.67
42"										2.618	38.951	150.76	2.119	40.008	123.57	1.712	40.872	100.82
48"										2.988	44.465	196.47	2.419	45.672	161.03	1.954	46.658	131.40