



Schedule HDPE Conduit

CTS PipeData

250 PSI - SDR-9				
Pipe Size	Nominal OD	Min. Wall	Average ID	Weight (lbs/ft.)
3/4"	0.875	0.097	0.66	0.10
1"	1.125	0.125	0.86	0.17
1-1/4"	1.375	0.153	1.05	0.26
1-1/2"	1.625	0.181	1.24	0.36
2"	2.125	0.236	1.62	0.61

Pipe Size	Nominal OD	Schedule 40			Schedule 80		
		Min. Wall	Average ID	Weight (lbs/ft.)	Min. Wall	Average ID	Weight (lbs/ft.)
1"	1.315	0.133	1.03	0.22	0.179	0.93	0.28
1-1/4"	1.660	0.140	1.36	0.29	0.191	1.25	0.38
1-1/2"	1.900	0.145	1.59	0.35	0.200	1.47	0.47
2"	2.375	0.154	2.04	0.47	0.218	1.91	0.64
2-1/2"	2.875	0.203	2.44	0.74	0.276	2.28	0.98
3"	3.500	0.216	3.04	0.97	0.300	2.86	
4"	4.500	0.237	3.99	1.39	0.337	3.78	1.92
5"	5.563	0.258	5.01	1.88	0.375	4.76	2.67
6"	6.625	0.280	6.03	2.44	0.432	5.70	3.67

Note: For conduit that is SDR size see IPS chart on reverse side.

SIDR PipeData *

Controlled Inside Diameter Water Pipe

Pipe Size	Nominal ID	250 PSI - SIDR-7			200 PSI - SIDR-9			160 PSI - SIDR-11.5			125 PSI - SIDR-15		
		Min. Wall	Average OD*	Weight (lbs/ft.)	Min. Wall	Average OD	Weight (lbs/ft.)	Min. Wall	Average OD	Weight (lbs/ft.)	Min. Wall	Average OD	Weight (lbs/ft.)
1/2"	0.622	0.089	0.81	0.088	0.069	0.77	0.067	0.060	0.75	0.057	0.060	0.75	0.057
3/4"	0.824	0.118	1.07	0.155	0.092	1.02	0.117	0.072	0.98	0.090	0.060	0.95	0.074
1"	1.049	0.150	1.37	0.251	0.117	1.30	0.189	0.091	1.24	0.145	0.070	1.20	0.109
1-1/4"	1.380	0.197	1.80	0.434	0.153	1.71	0.328	0.120	1.63	0.250	0.092	1.58	0.188
1-1/2"	1.610	0.230	2.10	0.590	0.179	1.99	0.446	0.140	1.91	0.341	0.107	1.84	0.256
2"	2.067	0.295	2.69	0.973	0.230	2.55	0.735	0.180	2.45	0.562	0.138	2.36	0.422
3"	3.068									0.000	0.205	3.50	0.930
4"	4.026							0.350	4.77	2.131			

*The average OD is ID + (2 x min. wall) x 6% - this is ID controlled pipe and OD may vary slightly.