

HDPE Conduit Dimensions and Packaging

Standard Pipe Dimensions (SDR)									
Size	Nom. OD		SDR 9	SDR 11	SDR 13.5	SDR 15.5	SDR17	SCH 40	SCH 80
1/2"	0.840	Min. Wall	0.093	0.076	0.062	-	-	-	-
		Nom. ID	0.634	0.668	0.696	-	-	-	-
		Weight LBS/FT	0.098	0.084	0.071	-	-	-	-
3/4"	1.050	Min. Wall	0.117	0.095	0.078	0.068	0.062	0.113	0.154
		Nom. ID	0.796	0.840	0.874	0.894	0.906	0.804	0.722
		Weight LBS/FT	0.151	0.128	0.109	0.098	0.091	0.147	0.187
1"	1.315	Min. Wall	0.146	0.120	0.097	0.084	0.077	0.133	0.179
		Nom. ID	1.003	1.055	1.101	1.127	1.141	1.029	0.937
		Weight LBS/FT	0.233	0.199	0.167	0.148	0.138	0.216	0.274
1 1/4"	1.660	Min. Wall	0.184	0.151	0.123	0.107	0.098	0.140	0.191
		Nom. ID	1.270	1.338	1.394	1.426	1.444	1.360	1.255
		Weight LBS/FT	0.368	0.311	0.262	0.233	0.216	0.292	0.380
1 1/2"	1.900	Min. Wall	0.211	0.173	0.141	0.123	0.112	0.145	0.200
		Nom. ID	1.452	1.534	1.599	1.635	1.656	1.590	1.476
		Weight LBS/FT	0.488	0.409	0.343	0.305	0.282	0.352	0.465
2"	2.375	Min. Wall	0.264	0.216	0.176	0.153	0.140	0.154	0.218
		Nom. ID	1.815	1.917	2.003	2.049	2.075	2.047	1.913
		Weight LBS/FT	0.756	0.633	0.525	0.465	0.430	0.467	0.638
2 1/2"	2.875	Min. Wall	0.319	0.261	0.213	0.185	0.169	0.203	0.276
		Nom. ID	2.199	2.323	2.429	2.483	2.515	2.425	2.291
		Weight LBS/FT	1.105	0.924	0.762	0.677	0.625	0.768	0.972
3"	3.500	Min. Wall	0.389	0.318	0.259	0.226	0.206	0.216	0.300
		Nom. ID	2.675	2.826	2.951	3.021	3.061	3.042	2.864
		Weight LBS/FT	1.641	1.374	1.141	1.006	0.928	0.965	1.304
4"	4.500	Min. Wall	0.500	0.409	0.333	0.290	0.265	0.237	0.337
		Nom. ID	3.440	3.634	3.794	3.886	3.935	3.998	3.786
		Weight LBS/FT	2.712	2.270	1.887	1.659	1.536	1.375	1.906
5"	5.563	Min. Wall	0.618	0.506	0.412	0.359	0.327	0.258	0.375
		Nom. ID	4.253	4.490	4.690	4.802	4.866	5.016	4.768
		Weight LBS/FT	4.143	3.476	2.884	2.541	2.342	1.864	2.646
6"	6.625	Min. Wall	0.736	0.602	0.491	0.427	0.390	0.280	0.432
		Nom. ID	5.065	5.349	5.065	5.721	5.795	6.031	5.711
		Weight LBS/FT	5.876	4.923	4.173	3.596	3.321	2.422	3.633

Measures are approximate and may vary.

Standard Pipe Dimensions (SIDR)					
Size	Nom. ID		SIDR 9	SIDR 11.5	SIDR 15
1"	1.044	Min. Wall	0.117	0.091	0.070
		Nom. OD	1.298	1.246	1.218
		Weight LBS/FT	0.192	0.149	0.127
1 1/4"	1.375	Min. Wall	0.153	0.120	0.092
		Nom. OD	1.701	1.635	1.579
		Weight LBS/FT	0.323	0.252	0.194
1 1/2"	1.608	Min. Wall	0.179	0.140	0.107
		Nom. ID	1.989	1.908	1.842
		Weight LBS/FT	0.438	0.340	0.260
2"	2.066	Min. Wall	0.230	0.180	0.138
		Nom. OD	2.553	2.447	2.361
		Weight LBS/FT	0.726	0.555	0.422
2 1/2"	2.467	Min. Wall	-	0.215	0.165
		Nom. OD	-	2.923	2.817
		Weight LBS/FT	-	0.792	0.596
3"	3.061	Min. Wall	-	0.267	-
		Nom. OD	-	3.627	-
		Weight LBS/FT	-	1.219	-
4"	4.026	Min. Wall	-	0.350	-
		Nom. OD	-	4.768	-
		Weight LBS/FT	-	2.102	-
5"	5.045	Min. Wall	-	0.429	-
		Nom. OD	-	5.955	-
		Weight LBS/FT	-	3.225	-

Measures are approximate and may vary.

Packaging										
Pipe Size	Reel Size (in)	Feet per Reel	Reel Size (in)	Feet per Reel	Reel Size (in)	Feet per Reel	Reel Size (in)	Feet per Reel	Reel Size (in)	Feet per Reel
1/2"	48	5,500	60	10,500	72	17,000	84	24,000		
3/4"	48	3,500	60	7,000	72	10,500	84	15,000	96	20,000
1"	48	2,000	60	4,000	72	6,500	84	10,000	96	13,500
1 1/4"	60	2,500	72	4,000	84	6,000	96	8,000	102	9,500
1 1/2"	72	3,000	84	4,500	96	6,500	102	7,000	-	-
2"	72	1,500	84	2,500	96	3,500	102	4,000	-	-
2 1/2"	84	1,500	96	2,000	102	2,500	-	-	-	-
3"	96	1,200	102	1,500	120	2,500	-	-	-	-
4"	96	550	102	750	120	1,250	-	-	-	-
5"	102	400	120	750	-	-	-	-	-	-
6"	120	275	120	450	-	-	-	-	-	-

Measures are approximate and may vary.

Reels per Truckload	
48"	24
60"	20
72"	16
84"	14
96"	12
102"	12
114"	8
120"	8

Configurations		
Pipe Size	2-Way	3-Way
1"	5,000	3,750
1 1/4"	4,000	2,500
1 1/2"	3,000	2,000
2"	2,000	1,200
3"	550	-