



EnviroGuard™ Pipe | HDPE Pipe Chart

PE 4710 - Iron Pipe Size (IPS)

EnviroGuard™, a division of Geo Products, LLC, offers pipe products in all dimensions shown below. Contact us directly for a product specific quote.

Geo Products, LLC
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IPS OD	SDR Pressure	7 335 psi	9 250 psi	11 200 psi	13.5 160 psi	17 125 psi	21 100 psi
2 2.375	Wall (min.)	0.339	0.264	0.216	0.176	0.140	--
	ID (avg.)	1.656	1.816	1.917	2.002	2.079	--
	Weight (lbs./ft.)	0.939	0.758	0.634	0.526	0.425	--
3 3.500	Wall (min.)	0.500	0.389	0.318	0.259	0.206	0.167
	ID (avg.)	2.440	2.676	2.825	2.950	3.064	3.147
	Weight (lbs./ft.)	2.040	1.646	1.376	1.141	0.923	0.757
4 4.500	Wall (min.)	0.643	0.500	0.409	0.333	0.265	0.214
	ID (avg.)	3.137	3.440	3.633	3.793	3.939	4.046
	Weight (lbs./ft.)	3.372	2.720	2.275	1.887	1.526	1.247
6 6.625	Wall (min.)	0.946	0.736	0.602	0.491	0.390	0.315
	ID (avg.)	4.619	5.064	5.348	5.585	5.799	5.956
	Weight (lbs./ft.)	7.305	5.894	4.930	4.095	3.307	2.703
8 8.625	Wall (min.)	1.232	0.958	0.784	0.639	0.507	0.411
	ID (avg.)	6.013	6.593	6.963	7.271	7.549	7.754
	Weight (lbs./ft.)	12.385	9.988	8.359	6.939	5.597	4.591
10 10.750	Wall (min.)	1.536	1.194	0.977	0.796	0.632	0.512
	ID (avg.)	7.494	8.218	8.678	9.062	9.409	9.665
	Weight (lbs./ft.)	19.245	15.515	12.983	10.774	8.695	7.128
12 12.750	Wall (min.)	1.821	1.417	1.159	0.944	0.750	0.607
	ID (avg.)	8.889	9.747	10.293	10.748	11.160	11.463
	Weight (lbs./ft.)	27.062	21.837	18.267	15.155	12.238	10.023
14 14.000	Wall (min.)	2.000	1.556	1.273	1.037	0.824	0.667
	ID (avg.)	9.760	10.702	11.302	11.801	12.254	12.587
	Weight (lbs./ft.)	32.635	26.329	22.030	18.279	14.763	12.093
16 16.000	Wall (min.)	2.286	1.778	1.455	1.185	0.941	0.762
	ID (avg.)	11.154	12.231	12.916	13.487	14.005	14.385
	Weight (lbs./ft.)	42.629	34.384	28.777	23.872	19.269	15.789
18 18.000	Wall (min.)	2.571	2.000	1.636	1.333	1.059	0.857
	ID (avg.)	12.549	13.760	14.531	15.173	15.755	16.183
	Weight (lbs./ft.)	53.940	43.513	36.403	30.210	24.395	19.977
20 20.000	Wall (min.)	2.857	2.222	1.818	1.481	1.176	0.952
	ID (avg.)	13.943	15.289	16.145	16.859	17.506	17.981
	Weight (lbs./ft.)	66.599	53.715	44.947	37.294	30.102	24.658
24 24.000	Wall (min.)	3.429	2.667	2.182	1.778	1.412	1.143
	ID (avg.)	16.731	18.347	19.375	20.231	21.007	21.577
	Weight (lbs./ft.)	95.916	77.365	64.735	53.726	43.369	35.525
30 30.000	Wall (min.)	--	3.333	2.727	2.222	1.765	1.429
	ID (avg.)	--	22.933	24.218	25.289	26.259	26.971
	Weight (lbs./ft.)	--	123.183	103.076	85.543	69.068	56.585
32 32.000	Wall (min.)	--	3.556	2.909	2.370	1.882	1.524
	ID (avg.)	--	24.462	25.833	26.975	28.009	28.770
	Weight (lbs./ft.)	--	140.183	117.285	97.324	78.557	64.370
36 36.000	Wall (min.)	--	4.000	3.273	2.667	2.118	1.714
	ID (avg.)	--	27.520	29.062	30.347	31.511	32.366
	Weight (lbs./ft.)	--	177.399	148.454	123.208	99.457	81.446
48 48.000	Wall (min.)	--	--	--	3.556	2.824	2.286
	ID (avg.)	--	--	--	40.461	42.014	43.154
	Weight (lbs./ft.)	--	--	--	219.036	176.813	144.833