

## HDPE PIPES FOR POTABLE WATER SUPPLY AS PER ASTM F 714

Nominal pipe size	Dimension ratio									
	41	32.5	26	21	17	13.5	11	9	7.0	7.3
4	0.110	0.138	0.173	0.214	0.265	0.333	0.409	0.500	0.643	0.616
5	0.136	0.171	0.214	0.265	0.317	0.412	0.506	0.618	0.795	0.762
6	0.162	0.204	0.255	0.315	0.390	0.491	0.602	0.736	0.946	0.908
7	0.174	0.219	0.274	0.340	0.420	0.528	0.648	0.792	1.018	0.976
8	0.210	0.265	0.332	0.411	0.507	0.639	0.784	0.958	1.232	1.182
10	0.262	0.331	0.413	0.512	0.632	0.796	0.977	1.194	1.536	1.473
12	0.310	0.392	0.490	0.607	0.750	0.944	1.159	1.417	1.821	1.747
14	0.341	0.431	0.538	0.667	0.824	1.037	1.273	1.556	2.000	1.918
16	0.390	0.492	0.615	0.762	0.941	1.185	1.455	1.778	2.286	2.192
18	0.439	0.554	0.692	0.857	1.059	1.333	1.636	2.000	2.571	2.466
20	0.488	0.615	0.769	0.952	1.176	1.481	1.818	2.222	2.857	-
22	0.537	0.677	0.846	1.048	1.294	1.630	2.000	2.444	3.143	-
24	0.585	0.738	0.923	1.143	1.412	1.778	2.182	2.667	3.429	-
26	0.634	0.800	1.000	1.238	1.529	1.926	2.364	2.889	3.714	-
28	0.683	0.862	1.077	1.333	1.647	2.074	2.545	3.111	-	-
30	0.732	0.923	1.154	1.429	1.765	2.222	2.727	3.333	-	-
32	0.780	0.985	1.231	1.524	1.882	2.370	2.909	3.556	-	-
34	0.829	1.046	1.308	1.619	2.000	2.519	3.091	3.778	-	-
36	0.878	1.108	1.385	1.714	2.118	2.667	3.273	4.000	-	-
42	1.024	1.292	1.615	2.000	2.471	3.111	3.818	-	-	-
48	1.171	1.477	1.846	2.286	2.824	3.556	-	-	-	-
54	1.317	1.662	2.077	2.571	3.176	-	-	-	-	-
60	-	1.846	2.308	2.857	3.529	-	-	-	-	-
63	-	1.938	2.423	3.000	3.706	-	-	-	-	-
65	-	2.000	2.500	3.095	3.824	-	-	-	-	-