

**TABLE 1 Physical and Dimensional Requirements for Nonreinforced Concrete Pipe<sup>A</sup>**

Internal Designated Diameter, in.	Class 1		Class 2		Class 3	
	Minimum Thickness of Wall, in.	Minimum Strength, lbf/linear ft, Three-Edge Bearing	Minimum Thickness of Wall, in.	Minimum Strength, lbf/linear ft, Three-Edge Bearing	Minimum Thickness of Wall, in.	Minimum Strength, lbf/linear ft, Three-Edge Bearing
4	$\frac{5}{8}$	1500	$\frac{3}{4}$	2000	$\frac{3}{4}$	2400
6	$\frac{5}{8}$	1500	$\frac{3}{4}$	2000	$\frac{7}{8}$	2400
8	$\frac{3}{4}$	1500	$\frac{7}{8}$	2000	$1\frac{1}{8}$	2400
10	$\frac{7}{8}$	1600	1	2000	$1\frac{1}{4}$	2400
12	1	1800	$1\frac{3}{8}$	2250	$1\frac{3}{4}$	2600
15	$1\frac{1}{4}$	2000	$1\frac{5}{8}$	2600	$1\frac{7}{8}$	2900
18	$1\frac{1}{2}$	2200	2	3000	$2\frac{1}{4}$	3300
21	$1\frac{3}{4}$	2400	$2\frac{1}{4}$	3300	$2\frac{3}{4}$	3850
24	$2\frac{1}{8}$	2600	3	3600	$3\frac{3}{8}$	4400
27	$3\frac{1}{4}$	2800	$3\frac{3}{4}$	3950	$3\frac{3}{4}$	4600
30	$3\frac{1}{2}$	3000	$4\frac{1}{4}$	4300	$4\frac{1}{4}$	4750
33	$3\frac{3}{4}$	3150	$4\frac{1}{2}$	4400	$4\frac{1}{2}$	4875
36	4	3300	$4\frac{3}{4}$	4500	$4\frac{3}{4}$	5000

<sup>A</sup> Subject to Tolerances in Section 11.

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