



**1/2" - 12" N.B.**

Dimensions														
Nominal Pipe size	Nominal Pipe size			Nominal Pipe size	Nominal Pipe size			Nominal Pipe size	Nominal Pipe size					
	E	F	G		E	F	G		E	F	G			
1/2	1/2	1		2 1/2	1 1/4	3	2 1/2	3 1/2	5	2 1/2	4 7/8	4 1/4	5	
3/4	3/4	1 1/8		2 1/2	1	3	2 1/4	3 1/2	5	2	4 7/8	4 1/8	5	
3/4	1/2	1 1/8	1 1/8	2	3	3	3 3/8		6	6	5 5/8			
1	1	1 1/2		3	2 1/2	3	3 3/8	3 1/4	3 1/2	6	5	5 5/8	5 3/8	5 1/2
1	3/4	1 1/2	1 1/2	2	3	2	3 3/8	3	3 1/2	6	4	5 5/8	5 1/8	5 1/2
1	1/2	1 1/2	1 1/2	2	3	1 1/2	3 3/8	2 7/8	3 1/2	6	3 1/2	5 5/8	5	5 1/2
1 1/4	1 1/4	1 7/8		3	1 1/4	3	3 3/8	2 3/4	3 1/2	6	3	5 5/8	4 7/8	5 1/2
1 1/4	1	1 7/8	1 7/8	2	3 1/2	3 1/2	3 3/4			6	2 1/2	5 5/8	4 3/4	5 1/2
1 1/4	3/4	1 7/8	1 7/8	2	3 1/2	3	3 3/4	3 5/8	4	8	8	7		
1 1/4	1/2	1 7/8	1 7/8	2	3 1/2	2 1/2	3 3/4	3 1/2	4	8	6	7	6 5/8	6
1 1/2	1.5	2 1/4		3 1/2	2	3	3 3/4	3 1/4	4	8	5	7	6 3/8	6
1 1/2	1.25	2 1/4	2 1/4	2 1/2	3 1/2	1 1/2	3 3/4	3 1/8	4	8	4	7	6 1/8	6
1 1/2	1	2 1/4	2 1/4	2 1/2	4	4	4 1/8			8	3 1/2	7	6	6
1 1/2	3/4	2 1/4	2 1/4	2 1/2	4	3 1/2	4 1/8	4	4	10	10	8 1/2		
1 1/2	1/2	2 1/4	2 1/4	2 1/2	4	3	4 1/8	3 7/8	4	10	8	8 1/2	8	7
2	2	2 1/2		4	2 1/2	4	4 1/8	3 3/4	4	10	6	8 1/2	7 5/8	7
2	1 1/2	2 1/2	2 3/8	3	4	2	4 1/8	3 1/2	4	10	5	8 1/2	7 1/2	7
2	1 1/4	2 1/2	2 1/4	3	4	1 1/2	4 1/8	3 3/8	4	10	4	8 1/2	7 1/2	7
2	1	2 1/2	2	3	5	5	4 7/8			12	12	10		
2	3/4	2 1/2	1 3/4	3	5	4	4 7/8	4 5/8	5	12	10	10	9 1/2	8
2 1/2	2 1/2	3		5	3 1/2	5	4 7/8	4 1/2	5	12	8	10	9	8
2 1/2	2	3	2 3/4	3 1/2	5	3	4 7/8	4 3/8	5	12	6	10	8 5/8	8
2 1/2	1 1/2	3	2 5/8	3 1/2						12	5	10	8 1/2	8

Nominal Pipe size	Outside diameter	Wall thickness T				
		Sch 5S	Sch 10S	Sch 40S	Sch 80S	Sch 160
1/2	0.840	0.065	0.083	0.109	0.147	0.187
3/4	1.050	0.065	0.083	0.113	0.154	0.218
1	1.315	0.065	0.109	0.113	0.179	0.250
1 1/4	1.660	0.065	0.109	0.140	0.191	0.250
1 1/2	1.900	0.065	0.109	0.145	0.200	0.281
2	2.375	0.065	0.109	0.154	0.218	0.343
2 1/2	2.875	0.083	0.12	0.203	0.276	0.375
3	3.500	0.083	0.12	0.216	0.300	0.438
3 1/2	4.000	0.083	0.12	0.226	0.318	-
4	4.500	0.083	0.12	0.237	0.337	0.531
5	5.563	0.109	0.134		0.375	0.625
6	6.625	0.109	0.134	0.258	0.432	0.718
8	8.625	0.109	0.148	0.280	0.500	0.906
10	10.750	0.134	0.165	0.322	0.500	1.125
12	12.750	0.156	0.18	0.365	0.500	1.312

**12" - 36" N.B.**

Dimensions														
Nominal Pipe size	Nominal Pipe size			Nominal Pipe size	Nominal Pipe size			Nominal Pipe size	Nominal Pipe size					
	E	F	G		E	F	G		E	F	G			
14	14	11		20	20	15			26	20	19 1/2	18	24	
14	12	11	10 5/8	13	20	18	15	14 1/2	20	26	18	19 1/2	17 1/2	24
14	10	11	10 1/8	13	20	16	15	14	20	26	16	19 1/2	17	24
14	8	11	9 3/4	13	20	14	15	14	20	26	14	19 1/2	17	24
14	6	11	9 3/8	13	20	12	15	13 5/8	20	26	12	19 1/2	16 5/8	24
16	16	12		20	10	15	13 1/8	20						
16	14	12	12	14	20	8	15	12 3/4	20					
16	12	12	11 5/8	14						20	30	22		
16	10	12	11 1/8	14	24	24	17			30	26	22	21 1/2	24
16	8	12	10 3/4	14	24	20	17	17	20	30	24	22	21	24
16	6	12	10 3/8	14	24	18	17	16 1/2	20	30	22	22	20 1/2	24
18	18	13 1/2	13		24	16	17	16	20	30	20	22	20	24
18	16	13 1/2	13	15	24	14	17	16	20	30	18	22	19 1/2	24
18	14	13 1/2	12 5/8	15	24	12	17	15 5/8	20	36	16	26 1/2	19	24
18	12	13 1/2	12 1/8	15	24	10	17	15 5/8	20	36	30	26 1/2	25	24
18	10	13 1/2	11 3/4	15	26	26	19 1/2			36	24	26 1/2	24	24
18	8	13 1/2	11 3/4	15	26	24	19 1/2	19	24	36	20	26 1/2	23	24

Nominal Pipe size	Outside diameter	Wall thickness T				
		Sch 5S	Sch 10s	Sch 40s	Sch 80s	Sch 160
14	14	0.156	0.188	0.375	0.500	1.406
16	16	0.165	0.188	0.375	0.500	1.593
18	18	0.165	0.188	0.375	0.500	1.781
20	20	0.188	0.218	0.375	0.500	1.968
24	24	0.218	0.25	0.375	0.500	2.343
26	26	-	-	0.375	0.500	-
30	30	-	-	0.375	0.500	-
36	36	-	-	0.375	0.500	-

1. All dimensions are in inches. 2. Larger sizes are available.  
3. Reductions not listed are available.