



45 Degree Elbows

Iron Pipe Size	Insulation Thickness						
	1"	1 1/2"	2"	2 1/2"	3"	3 1/2"	4"
1/2	1	3	5	7	8	9	10
3/4	1	3	5	7	8	9	10
1	2	4	6	7	8	9	10
1 1/4	2	5	6	7	8	9	10
1 1/2	3	5	7	8	9	10	11
2	4	6	7	8	9	10	11
2 1/2	5	7	8	9	10	11	12
3	6	7	8	9	10	11	12
3 1/2	7	8	9	10	11	12	13
4	7	8	9	10	11	12	13
4 1/2	8	9	10	11	12	13	14
5	8	9	10	11	12	13	14
6	9	10	11	12	13	14	15
7	10	11	12	13	14	15	16
8	11	12	13	14	15	16	Gore
9	12	13	14	15	16	Gore	Gore
10	13	14	15	16	Gore	Gore	Gore
11	14	15	16	Gore	Gore	Gore	Gore
12	15	16	Gore	Gore	Gore	Gore	Gore
14	16	Gore	Gore	Gore	Gore	Gore	Gore
15	Gore	Gore	Gore	Gore	Gore	Gore	Gore
16	Gore	Gore	Gore	Gore	Gore	Gore	Gore
17	Gore	Gore	Gore	Gore	Gore	Gore	Gore
18	Gore	Gore	Gore	Gore	Gore	Gore	Gore
19	Gore	Gore	Gore	Gore	Gore	Gore	Gore
20	Gore	Gore	Gore	Gore	Gore	Gore	Gore