

**Substitution Chart for Welded Short Radius 90° Elbow Covers**

Iron Pipe Size	Insulation Thickness						
	1" No.	1 ½" No.	2" No.	2 ½" No.	3" No.	3 ½" No.	4" No.
½"	#2	#5	#8	#12	#23	#15	#25
	#3	#4	#5	#6	#7	#8	#9
	#2	#5	#8	#12	#23	#15	#25
¾"	#2	#5	#8	#12	#23	#15	#25
	#3	#4	#5	#6	#7	#8	#9
	#2	#5	#8	#12	#23	#15	#25
1"	#3	#6	#11	#12	#23	#15	#25
	#3 ½	#4 ½	#5 ½	#6	#7	#8	#9
	#3	#6	#11	#12	#23	#15	#25
1 ¼"	#3	#8	#11	#12	#23	#15	#25
	#3 ½	#5	#5 ½	#6	#7	#8	#9
	#3	#8	#11	#12	#23	#15	#25
1 ½"	#5	#8	#12	#23	#15	#25	#26
	#4	#5	#6	#7	#8	#9	#10
	#5	#8	#12	#23	#15	#25	#26
2"	#6	#11	#18	#23	#15	#25	#26
	#4 ½	#5 ½	#6	#7	#8	#9	#10
	#6	#11	#18	#23	#15	#25	#26
2 ½"	#9	#18	#23	#15	#25	#26	#31
	#5	#6	#7	#8	#9	#10	#11
	#9	#18	#23	#15	#25	#26	
3"	#10	#18	#20	#24	#25	#26	#31
	#5 ½	#6	#7	#8	#9	#10	#11
	#10	#18	#20	#24	#25	#26	
3 ½"	#16	#20	#24	#25	#26	#31	
	#6	#7	#8	#9	#10	#11	
	#16	#20	#24	#25	#26		
4"	#16	#20	#24	#25	#26	#31	
	#6	#7	#8	#9	#10	#11	
	#16	#20	#24	#25	#26		
4 ½"	#22	#24	#30	#33	#31		
	#7	#8	#9	#10	#11	#12	
	#22	#24	#30	#33			
5"	#22	#24	#30	#33	#31		
	#7	#8	#9	#10	#11	#12	
	#22	#24	#30	#33			
6"	#27	#30	#33	#31	#12		
	#8	#9	#10	#11			
	#27	#30	#33				
8"	#38	#39	#34				
	#10	#11	#12				
	#38	#39					
10"	#34						
	#12						
12"	#49						

\*MULTI – MATE ELBOWS    \*STAINLESS STEEL ELBOWS