

## PVC Jacketing Sizing Charts

Speedline® Smoke-Safe™ PVC Jacketing is provided cut to size and has a tight curl set into the jacketing. Chart D and E provide incremental sizing for pipe sizes and insulation thickness.

Chart D - Iron Pipe									
Pipe Size	Insulation Thickness (in.)								
	½	1	1½	2	2½	3	3½	4	
¾	1.5	3.0	3.5						
½	2.0	3.0	4.0	5.0	6.5	7.5	8.5	9.5	
¾	2.5	3.0	4.0	5.0	6.5	7.5	8.5	9.5	
1	2.5	3.5	4.5	5.5	6.5	7.5	8.5	9.5	
1¼	3.0	3.5	5.0	5.5	6.5	7.5	8.5	9.5	
1½	3.0	4.0	5.0	6.5	7.5	8.5	9.5	10.5	
2	3.5	4.5	5.5	6.5	7.5	8.5	9.5	10.5	
2½	4.0	5.0	6.5	7.5	8.5	9.5	10.5	11.5	
3	4.5	5.5	6.5	7.5	8.5	9.5	10.5	11.5	
3½	5.0	6.5	7.5	8.5	9.5	10.5	11.5	12.5	
4	5.5	6.5	7.5	8.5	9.5	10.5	11.5	12.5	
5	6.5	7.5	8.5	9.5	10.5	11.5	12.5	14.0	
6	7.5	8.5	9.5	10.5	11.5	12.5	14.0	15.0	
8	9.5	10.5	11.5	12.5	14.0	15.0	16.0	17.0	
10	11.5	12.5	14.0	15.0	16.0	17.0	18.0	19.0	
12	14.0	15.0	16.0	17.0	18.0	19.0	20.0	21.0	
14	15.0	16.0	17.0	18.0	19.0	20.0	21.0	22.0	
16	17.0	18.0	19.0	20.0	21.0	22.0	23.0	24.0	
18	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0	
20	21.0	22.0	23.0	24.0	25.0	26.0	27.0	28.0	

Chart F - Iron Pipe		
Pipe Size	Actual OD (in.)	PVC Jacket Size
½	.840	½" T
¾	1.050	¾" T
1	1.315	1" T
1¼	1.660	1" T
1½	1.900	1½" T
2	2.375	2.5
2½	2.875	3.0
3	3.500	3.5
3½	4.000	4.0
4	4.500	4.5
5	5.563	5.5
6	6.625	6.5
8	8.625	8.5
10	10.750	10.5
12	12.750	12.5
14	14.000	14.0
16	16.000	16.0
18	18.000	18.0
20	20.000	20.0

**Note:** The PVC Jacket sizes noted as "T" are sized as "Rod Covering".

Chart E - Copper Tubing									
Tube Size	OD	Insulation Thickness (in.)							
		½	1	1½	2	2½	3	3½	4
¾	½	1.5	2.5	3.5	4.5	5.5	6.5		
½	⅝	2.0	3.0	3.5	4.5	5.5	6.5		
¾	⅞	2.0	3.0	4.0	5.0	6.5	7.5	8.5	9.5
1	1⅛	2.5	3.0	4.0	5.0	6.5	7.5	8.5	9.5
1¼	1⅜	2.5	3.5	4.5	5.5	6.5	7.5	8.5	9.5
1½	1⅝	3.0	3.5	5.0	5.5	6.5	7.5	8.5	9.5
2	2⅛	3.5	4.0	5.0	6.5	7.5	8.5	9.5	10.5
2½	2⅝	4.0	4.5	5.5	6.5	7.5	8.5	9.5	10.5
3	3⅜	4.5	5.0	6.5	7.5	8.5	9.5	10.5	11.5
3½	3⅝	4.5	5.5	6.5	7.5	8.5	9.5	10.5	11.5
4	4⅛	5.5	6.5	7.5	8.5	9.5	10.5	11.5	12.5
5	5⅝	6.5	7.5	8.5	9.5	10.5	11.5	12.5	14.0
6	6⅛	7.5	8.5	9.5	10.5	11.5	12.5	14.0	15.0

**Note:** For PVC Cut & Curled Jacket sizes smaller than 2.0 (2" OD) use Rod Covering.