

Sizing Chart for PVC Fitting Covers

Based on O.D. Pipe Insulation Conforming to ATSM STD C-585-76
Combination Short & Long Radius Fitting Covers in Compliance with ATSM Standards

Insulation Thickness

Iron Pipe Size	1/2"	OCF	1"	1 1/2"	2"	2 1/2"	3"	3 1/2"	4"	5"	5 1/2"	6"
3/8"	# 2		# 7	# 9						WHERE # FITTINGS ARE NOT SHOWN ON THESE CHARTS, GO TO CHART IN THE MAIN CATALOG AND SELECT # FITTING FROM MAX O.D.		
1/2"	3		7	10	# 12	# 15	# 17	# 18	# 19			
3/4"	4	# 5	7	10	12	15	17	18	19			
1"	5		9	11	13	15	17	18	19			
1 1/4"	6	7	9	12	13	15	17	18	19			
1 1/2"	7		10	12	15	17	18	19	20			
2"	9		11	13	15	17	18	19	20	#22	# 23	# 23
2 1/2"	10		12	15	17	18	19	20	21	22	23	24
3"	11		13	15	17	18	19	20	21	23	24	25
3 1/2"	12		15	17	18	19	20	21	22	23	24	25
4"	13		15	17	18	19	20	21	22	24	25	26
5"	15		17	18	19	20	21	22	23	25	26	27
6"	17		18	19	20	21	22	23	24	26	27	28
8"	19		20	21	22	23	24	25	26	28	29	30
10"			22	23	24	25	26	27	28	30	31	32
12"			24	25	26	27	28	29	30	32	34	34
14"			25	26	27	28	29	30	31	33	34	35
16"			27	28	29	30	31	32	33	35	36	37
18"			29	30	31	32	33	34	35	37	38	39
20"			31	32	33	34	35	36	37	39	40	41
22"			33	34	35	36	37	38	39	41	42	43
24"			35	36	37	38	39	40	41	43	44	45

The above are combination sizes that fit short and long radius screwed and welded elbows, long radius weld ells, and screwed and welded tees. Fitting sizes below the dark line will not fit most long radius 90 degree Elbows properly; order fitting covers for these long radius 90 degree sizes by specific pipe size and insulation thickness. The above combination sizes will fit all 45 degree elbows. To find exact number fitting required for your max O.D., go to chart in the main catalog and choose fitting number in column next to Max Fitting O.D. column.

Insulation Thickness

Copper Tubing Size	ACTUAL O.D.	1/2"	OCF	1"	1 1/2"	2"	2 1/2"	3"	3 1/2"	4"	5"	5 1/2"	6"		
3/8"	1/2"			# 5	# 9	# 11	# 13	# 15	FOR CARVED PIPE INSULATION CHECK MAX. O.D. AGAINST FITTING # SHOWN IN MAIN CATALOG CHART						
1/2"	5/8"	# 2	# 3	7	9	11	13	15							
3/4"	7/8"	3	3	7	10	12	15	17						# 18	# 19
1"	1 1/28"	4	5	7	10	12	15	17						18	19
1 1/4"	1 3/8"	5	5	9	11	13	15	17	18	19					
1 1/2"	1 5/8"	6	7	9	12	13	15	17	18	19					
2"	2 1/8"	8	9	10	12	15	17	18	19	20	# 22	# 23	# 23		
2 1/2"	2 5/8"	9	10	11	13	15	17	18	19	20	22	23	24		
3"	3 1/8"	10	11	12	15	17	18	19	20	21	23	24	25		
3 1/2"	3 5/8"	11	11	13	15	17	18	19	20	21	23	24	25		
4"	4 1/8"	12	13	15	17	18	19	20	21	22	24	25	26		
5"	5 1/8"	14	15	17	18	19	20	21	22	23	25	26	27		
6"	6 1/8"	16	17	18	19	20	21	22	23	24	26	27	28		