



**Contact Info:** Office: +61 3 9720 9595

**Website:** [insulock.com.au](http://insulock.com.au)

**email:** [sales@insulock.com.au](mailto:sales@insulock.com.au)

## Sizing Chart PVC Fitting Covers Black steel pipe

Inch		mm		Insulation Thickness					
N.B	N.B	O.D	½" 13mm	1" 25mm	1 ½" 38mm	PE 40mm	2" 50mm	2 ½" 65mm	3" 75mm
½	15	21.3	3	7	10	10	12	14	16
¾	20	26.9	4	7	10	11	12	14	16
1	25	33.7	5	9	11	11	13	15	16
1 ¼	32	42.4	6	9	11	11	13	15	17
1 ½	40	48.3	7	10	12	12	14	16	17
2	50	60.3	9	11	13	13	15	17	18
2 ½	65	76.1	10	12	14	15	16	18	18
3	80	88.9	11	13	15	15	17	18	19
3 ½	90	101.6	12	14	16	17	18	19	20
4	100	114.3	13	15	17	17	18	19	20
5	127	139.7	15	17	18	19	19	20	21
6	150	168.3	17	18	19	20	20	21	22
8	200	219.1	19	20	21	22	22	23	24
10	254	273	21	22	23	23	24	25	26
12	310	323.9	23	24	25	25	26	27	28
14		355.6	24	25	26	26	27	28	29
16		406.4	26	27	28	28	29	30	31
18		457.2	28	29	30	30	31		
20		508	30	31					

### Chart Instructions

Select pipe size and then insulation thickness, the intersecting point is the corresponding Insulock PVC Fitting Size.

*2" pipe x 25mm wall intersects Size 11*

The chart shows combination sizes that fit short and long radius screwed and welded elbows.

Fitting sizes in the shaded area will not fit most long radius 90° elbows properly; order fitting covers for these long radius 90° sizes by specific pipe size and insulation thickness.

These combinations will fit all 45° elbows.

Also use this chart for PVC and Galvanised Pipe.

Insulock recommends contacting the factory if doubtful as to the correct size to order. Please specify pipe size, insulation thickness and insulation type.



**Contact Info:** Office: +61 3 9720 9595

**Website:** [insulock.com.au](http://insulock.com.au)

**email:** [sales@insulock.com.au](mailto:sales@insulock.com.au)

## Sizing Chart PVC Fitting Covers Copper and Stainless steel pipe

Insulation Thickness

Inches	Tube Size mm	½" 13mm	1" 25mm	1 ½" 38mm	PE 40mm	2" 50mm	2 ½" 65mm	3" 75mm
½	12.7	2	5	9	10	11	13	15
¾	19.1	3	6	10	10	11	14	15
1	25.4	4	7	10	11	12	14	16
1 ¼	31.8	5	8	11	11	13	15	16
1 ½	38.1	6	9	11	12	13	15	17
2	50.8	7	10	12	13	14	16	17
2 ½	63.5	9	11	13	14	15	17	18
3	76.2	10	12	14	15	16	18	19
3 ½	88.9	11	13	15	15	17	18	19
4	101.6	12	14	16	17	18	19	20
5	127.0	14	16	18	18	19	20	21
6	152.4	16	18	19	19	20	21	21

### Chart Instructions

Select pipe size and then insulation thickness, the intersecting point is the corresponding Insulock PVC Fitting Size.

*2" tube x 25mm wall intersects Size 10*

These combinations will fit all 45° elbows.

Insulock recommends contacting the factory if doubtful as to the correct size to order. Please specify pipe size, insulation thickness and insulation type.



**Contact Info:** Office: +61 3 9720 9595

**Website:** [insulock.com.au](http://insulock.com.au)

**email:** [sales@insulock.com.au](mailto:sales@insulock.com.au)

## Sizing Chart PVC Fitting Covers Circumference

Circum. mm	Circum. inches	Insulock Size		Circum. mm	Circum. inches	Insulock Size
129	5"	2		908	35 ¾"	21
151	6"	3		1018	40"	22
170	6 ¾"	4		1119	44"	23
189	7 ½"	5		1197	47"	24
211	8 ¼"	6		1276	50 ¼"	25
229	9"	7		1357	53 ½"	26
251	10"	8		1436	56 ½"	27
280	11"	9		1518	59 ¾"	28
320	12 ½"	10		1596	63"	29
358	14 ¼"	11		1675	66"	30
399	15 ¾"	12		1756	69"	31
443	17 ½"	13		1835	72 ¼"	32
478	18 ¾"	14		1917	75 ½"	33
528	20 ¾"	15		1995	78 ½"	34
559	22"	16		2074	81 ½"	35
610	24"	17		2155	85"	36
679	27"	18		2234	88"	37
757	30"	19		2316	91"	38
839	33"	20		2394	94 ¼"	39

### Chart Instructions

The outer circumference of an insulated pipe to suit Insulock Sizing. Insulock will add an overlap to suit sizing.

Insulock recommends contacting the factory if doubtful as to the correct size to order. Please specify pipe size, insulation thickness and insulation type.