

ITW INSULATION SYSTEMS

O.D. CHART FOR 90° ELL-JACS + ALUMINUM ELBOWS

IPS	1/2" (12.7mm)	1" (25.4mm)	1 - 1/2" (38.1mm)	2" (50.8mm)	2 - 1/2" (63.5mm)	3" (76.2mm)	3 - 1/2" (88.9mm)	4" (101.6mm)
1/2"	1.88	2.88	4	5	6.63	7.63	8.63	9.63
3/4"	1.88	2.88	4	5	6.63	7.63	8.63	9.63
1"		3.5	4.5	5.56	6.63	7.63	8.63	9.63
1-1/4"		3.5	5	5.56	6.63	7.63	8.63	9.63
1-1/2"		4	5	6.63	7.63	8.63	9.63	10.75
2"		4.5	5.63	6.63	7.63	8.63	9.63	10.75
2-1/2"		5	6.63	7.63	8.63	9.63	10.75	11.75
3"		5.56	6.63	7.63	8.63	9.63	10.75	11.75
3-1/2"		6.63	7.63	8.63	9.63	10.75	11.75	12.75
4"		6.63	7.63	8.63	9.63	10.75	11.75	12.75
4-1/2"		7.63	8.63	9.63	10.75	11.75	12.75	14
5"		7.63	8.63	9.63	10.75	11.75	12.75	14
6"		8.63	9.63	10.75	11.75	12.75	14	15
7"		9.63	10.75	11.75	12.75	14	15	16
8"		10.75	11.75	12.75	14	15	16	17
9"		11.75	12.75	14	15	16	17	
10"		12.75	14	15	16	17	18	
11"		14	15	16	17	18	19	
12"		15	16	17	18	19	20	
14"				18	19	20	21	
15"					20	21	22	
16"				20	21	22		
17"					22			
18"				22				

The O.D. chart provides information on the maximum O.D. ITW's elbows will fit after allowing a 5/8" overlap. The Ell-Jacs Plus has been designed for insulation to be tight-fitted when measured against Table 3-A, ASTM C-585 designation.