

# TECHNICAL BULLETIN

TA84

## Field-Fabricated Elbow K-Flex Insulation Sheet Yield

			Throat Measurement		1/2 Circumference Plus Throat Meas.		# Short Radius Elbows Per 3 x 4 Sheet	# Long Radius Elbows Per 3 x 4 Sheet
Pipe Size OD "	Pipe OD "	Sheet Thickness	R1		R2			
			Short Radius	Long Radius	Short Radius	Long Radius		
3.00	3.50	0.50	1.25	2.75	8.00	9.50	10.00	7.00
3.00	3.50	0.75	1.25	2.75	8.50	10.00	10.00	6.00
3.00	3.50	1.00	1.25	2.75	9.00	10.50	7.00	6.00
3.50	4.00	0.50	1.50	3.25	9.00	10.75	7.00	6.00
3.50	4.00	0.75	1.50	3.25	9.50	11.25	7.00	6.00
3.50	4.00	1.00	1.50	3.25	10.00	11.75	6.00	6.00
4.00	4.50	0.50	1.75	3.75	10.125	12.125	6.00	3.00
4.00	4.50	0.75	1.75	3.75	10.625	12.625	6.00	3.00
4.00	4.50	1.00	1.75	3.75	11.125	13.125	6.00	3.00
5.00	5.5625	0.50	2.25	4.75	12.25	14.75	3.00	3.00
5.00	5.5625	0.75	2.25	4.75	12.75	15.25	3.00	3.00
5.00	5.5625	1.00	2.25	4.75	13.25	15.75	3.00	3.00
6.00	6.625	0.50	2.75	5.625	14.50	17.25	3.00	2.00
6.00	6.625	0.75	2.75	5.625	15.00	17.75	3.00	2.00
6.00	6.625	1.00	2.75	5.625	15.50	18.25	3.00	1.00
8.00	8.625	0.50	3.75	7.625	18.50	22.375	1.00	1.00
8.00	8.625	0.75	3.75	7.625	19.00	23.00	1.00	1.00
8.00	8.625	1.00	3.75	7.625	19.50	23.375	1.00	1.00
10.00	10.75	0.50	4.625	9.625	22.75	27.75	1.00	0.50
10.00	10.75	0.75	4.625	9.625	23.25	28.25	1.00	0.50
10.00	10.75	1.00	4.625	9.625	23.75	28.75	1.00	0.50
12.00	12.75	0.50	5.625	11.625	26.875	32.875	0.50	0.50
12.00	12.75	0.75	5.625	11.625	27.375	33.375	0.50	0.50
12.00	12.75	1.00	5.625	11.625	27.875	33.875	0.50	0.50
14.00	14.00	0.50	7.00	14.00	30.25	37.25	0.50	Use Rolls
14.00	14.00	0.75	7.00	14.00	30.75	37.75	0.50	Use Rolls
14.00	14.00	1.00	7.00	14.00	31.25	38.25	0.50	Use Rolls
16.00	16.00	0.50	8.00	16.00	34.375	42.375	0.50	Use Rolls
16.00	16.00	0.75	8.00	16.00	34.875	42.875	0.50	Use Rolls
16.00	16.00	1.00	8.00	16.00	35.375	43.375	0.50	Use Rolls

ALL ELBOWS CONSTRUCTED AS 2-PIECE BUTTERLY DESIGN. WIDE ROLLS TO BE USED ON SIZES LARGER THAN 16" IPS.



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