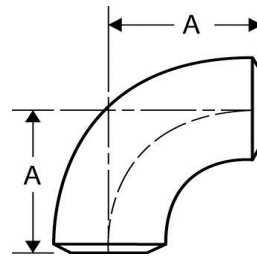


# Long Radius 90° Elbows

## STANDARD WEIGHT

Inches / Pounds



Part #	Nominal Pipe Size	Outside Diameter	Inside Diameter	Wall Thickness	Center to End (A)	Approximate Weight (in Lbs.)
KL90E.5	1/2	0.84	0.622	0.109	1.50	0.16
KL90E.75	3/4	1.05	0.824	0.113	1.50	0.17
KL90E1	1	1.32	1.049	0.133	1.50	0.40
KL90E1.25	1 1/4	1.66	1.38	0.140	1.88	0.55
KL90E1.5	1 1/2	1.90	1.61	0.145	2.25	0.80
KL90E2	2	2.37	2.07	0.154	3.00	1.6
KL90E2.5	2 1/2	2.88	2.47	0.203	3.75	3.2
KL90E3	3	3.50	3.07	0.216	4.50	4.8
KL90E3.5	3 1/2	4.00	3.55	0.226	5.25	6.6
KL90E4	4	4.50	4.03	0.237	6.00	8.9
KL90E5	5	5.56	5.05	0.258	7.50	15.1
KL90E6	6	6.63	6.07	0.280	9.00	24
KL90E8	8	8.63	7.98	0.322	12.00	47.8
KL90E10	10	10.75	10.02	0.365	15.00	83.4
KL90E12	12	12.75	12.00	0.375	18.00	123
KL90E14	14	14.00	13.25	0.375	21.00	155
KL90E16	16	16.00	15.25	0.375	24.00	206
KL90E18	18	18.00	17.25	0.375	27.00	262
KL90E20	20	20.00	19.25	0.375	30.00	324
KL90E22	22	22.00	21.25	0.375	33.00	385
KL90E24	24	24.00	23.25	0.375	36.00	466
KL90E26	26	26.00	25.25	0.375	39.00	602
KL90E30	30	30.00	29.25	0.375	45.00	720
KL90E34	34	34.00	33.25	0.375	51.00	926
KL90E36	36	36.00	35.25	0.375	54.00	1,039
KL90E42	42	42.00	41.25	0.375	63.00	1,420
KL90E48	48	48.00	47.25	0.375	72.00	2,000

*\* Dimensions conform to ASME B16.9 & material conforms to ASTM SA-234 Grade B.*