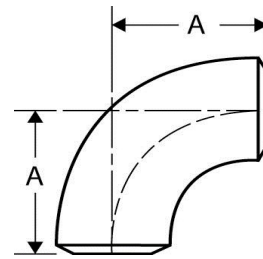


# Long Radius 90° Elbows

## Sched 40/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.