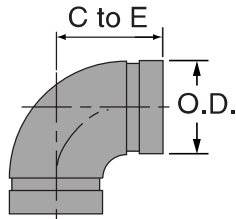


# SE-1 Short Pattern 90° Elbow



SE-1 are short pattern products and are specifically designed for use in Fire Protection applications where economy is a factor. All products are UL & ULC listed as well as FM approved. Maximum working pressure for these products is 300 PSI.



| SE-1 90° ELBOW |        |               |                 |
|----------------|--------|---------------|-----------------|
| Nominal Size   | O.D.   | Center to End | Approx. Wt. Ea. |
| In./DN(mm)     | In./mm | In./mm        | Lbs./Kg         |
| 2              | 2.375  | 2¾            | 1.5             |
| 50             | 60.3   | 70            | 0.7             |
| 2½             | 2.875  | 3             | 2.1             |
| 65             | 73.0   | 76            | 1.0             |
| 3              | 3.500  | 3¾            | 3.6             |
| 80             | 88.9   | 86            | 1.6             |
| 4              | 4.500  | 4             | 5.8             |
| 100            | 114.3  | 102           | 2.6             |
| 6              | 6.625  | 5½            | 11.8            |
| 150            | 168.3  | 140           | 5.3             |
| 8              | 8.625  | 6¾            | 21.1            |
| 200            | 219.1  | 175           | 9.6             |

Additional sizes available, contact an AnvilStar Representative.



## MATERIAL SPECIFICATIONS:

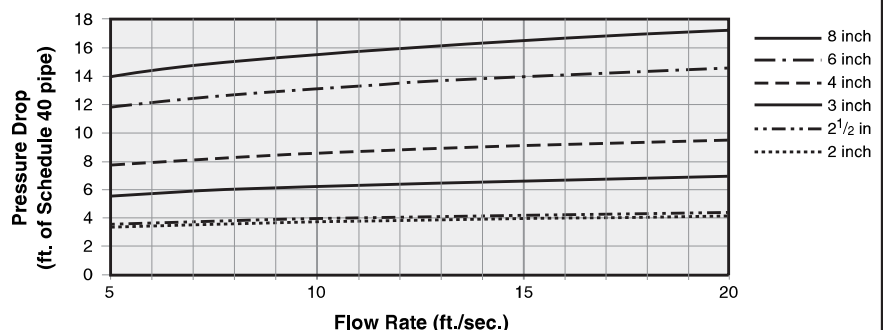
### CAST FITTINGS:

Ductile iron conforming to ASTM A-536 Grade 65-45-12

### COATINGS:

Rust inhibiting paint: Color: ORANGE (standard) or  
Hot Dipped Zinc Galvanized conforming to ASTM A-153 (optional)  
Other available options: Example: RAL3000 or RAL9000 Series

## SE-1 90° ELBOW SHORT PATTERN FITTINGS - PRESSURE DROP



SPF™ short pattern fittings exceed the headloss requirements of NFPA 13.

For Fig. SE-1 90° grooved end elbows use the value shown.

**NOTE:** Above values are shown for Schedule 40 pipe to be consistent with industry practices.