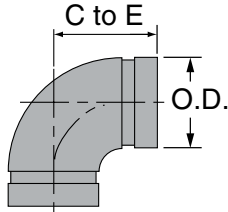


# FIG. SE-1 Short Pattern 90° Elbow



SE-1 are short pattern products and are specifically designed for use in Fire Protection applications where economy is a factor. All products are is UL/ULC Listed, LPCB, VdS and FM Approved.

Maximum working pressure for these products is 300 PSI. For the latest UL/ULC listed, LPCB, VdS and FM Approved pressure ratings versus pipe schedule, see [www.anvilintl.com](http://www.anvilintl.com) or contact your local Anvil Representative.



For Listings/Approval Details and Limitations, visit our website at [www.anvilintl.com](http://www.anvilintl.com) or contact an Anvil® Sales Representative.

LPS 1219: Issue 3.1  
Cert/LPCB ref. 519a/20

## 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 Anvil Representative.

## MATERIAL SPECIFICATIONS

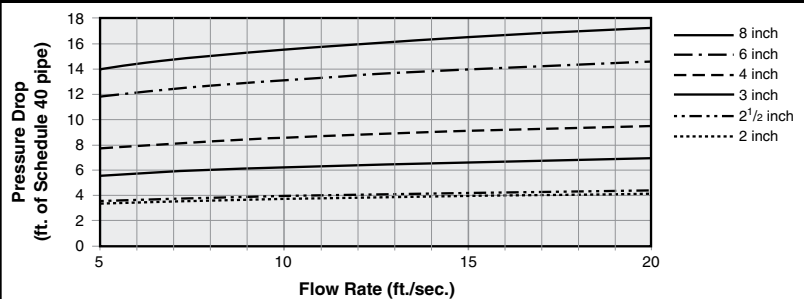
### CAST FITTINGS:

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 FITTING - 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.

## PROJECT INFORMATION

## APPROVAL STAMP

Project:	<input type="checkbox"/> Approved
Address:	<input type="checkbox"/> Approved as noted
Contractor:	<input type="checkbox"/> Not approved
Engineer:	Remarks:
Submittal Date:	
Notes 1:	
Notes 2:	