

Fire-Rite® Short Pattern 90° Elbow Fig. 7450*



 - Available galvanized

Material Specifications

Fabricated Fittings

Ductile Iron conforming to ASTM A536

Coatings

Rust inhibiting paint - Color: ORANGE (Standard) or

Hot Dipped Zinc Galvanized conforming to ASTM A153 (Optional)

Other available options - Example: RAL3000 or RAL9000 Series

The Gruvlok® Fire-Rite® short pattern fitting system incorporates 90° elbows and tees in 2" to 8" size range with a 300 psi pressure rating.

Fire-Rite fittings are painted to industry specification and are available galvanized for more corrosive environments.

CAD design increases internal diameters and provides superior flow capability.

Fire-Rite fittings are cast from ASTM A536 Ductile Iron to Grade 65-45-12.

Fire-Rite: Light Weight – Heavy Value!

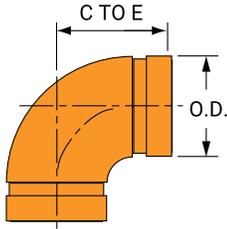
For Listings/Approval Details and Limitations, visit our website at www.asc-es.com or contact an ASC Engineered Solutions™ Sales Representative.

*When ordering, refer to product as FP7450.



PROJECT INFORMATION	APPROVAL STAMP
Project:	Approved
Address:	Approved as noted
Contractor:	Not approved
Engineer:	Remarks:
Submittal Date:	
Notes 1:	
Notes 2:	

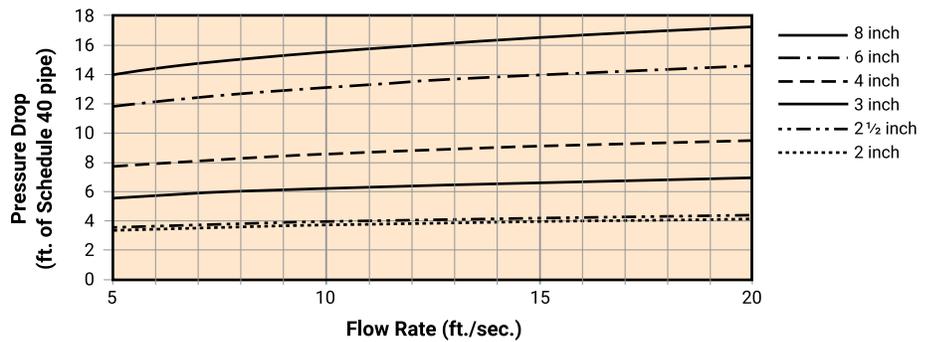
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Nominal Size	O.D.	Center to End	Approx. Wt. Ea.
In./DN(mm)	In./mm	In./mm	Lbs./kg
2	2.375	2¾	1.7
50	60.3	70	0.8
2½	2.875	3	2.6
65	73.0	76	1.2
3	3.500	3¾	3.5
80	88.9	86	1.6
4	4.500	4	6.5
100	114.3	102	3.0
6	6.625	5½	14.8
150	168.3	140	6.7
8	8.625	6¾	25.6
200	219.1	175	11.6

Note:
Additional sizes available, see Gruvlok Catalog or contact an ASC Engineered Solutions Representative.

Fig. 7450 90° Elbow Short Pattern Fitting - Pressure Drop



Note:
Gruvlok short pattern fittings exceed the headloss requirements of NFPA 13.
For Fig. 7450 90° grooved end elbows use the value shown.
Note: Above values are shown for Schedule 40 pipe to be consistent with industry practices.



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