

Fig. 7050P 90° Elbow

Fig. 7051P 45° Elbow

Fig. 7060P Tee

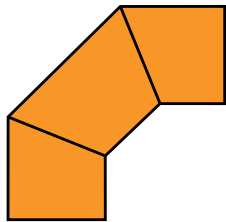


Fig. 7050P

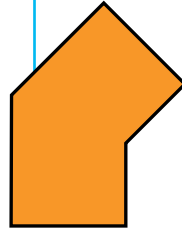


Fig. 7051P

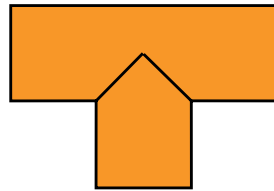


Fig. 7060P

Gruvlok plain-end fittings are manufactured to provide minimum pressure drop and uniform flow. Fittings are designed for use with the Fig. 7005 Roughneck Couplings only.

Gruvlok plain-end fittings are available in sizes through 8" nominal pipe size in a variety of styles. Depending on size and configuration, fittings are either segment-welded steel or forged steel.

Fittings are normally coated with a rust inhibiting paint. Other coatings including Hot Dipped Zinc Galvanizing, are available.

Material Specifications

Segment Welded Steel Fittings

Sizes 2" - 4" Carbon Steel pipe conforming to ASTM A53, Type "F"

Sizes 5" - 8"; Carbon Steel pipe conforming to ASTM A53, Type "E" or "S", Grade "B"

Steel Fittings

Forged Steel conforming to ASTM A106

Adapter Flanges

Class 150 - Carbon Steel conforming to ANSI B16.5

Class 300 - Carbon Steel conforming to ANSI B16.5

Fitting Size

Nominal Size	O.D.
In./DN(mm)	In./mm
2	2.375
50	60.3
2½	2.875
65	73.0
3	3.500
80	88.9
3½	4.000
90	101.6
4	4.500
100	114.3
5	5.563
140	141.3
6	6.625
150	168.3
8	8.625
200	219.1

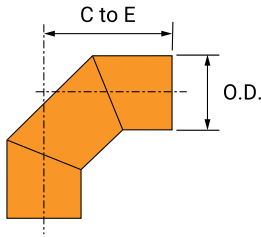
Note:

The Fitting Size Chart is used to determine the O.D. of the pipe that the fittings is to be used with. Gruvlok Fittings are identified by either the Nominal size in inches or the Pipe O.D. In./mm.



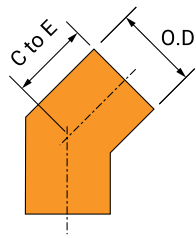
PROJECT INFORMATION	APPROVAL STAMP
Project:	Approved
Address:	Approved as noted
Contractor:	Not approved
Engineer:	Remarks:
Submittal Date:	
Notes 1:	
Notes 2:	

Fig. 7050P
90° Elbow



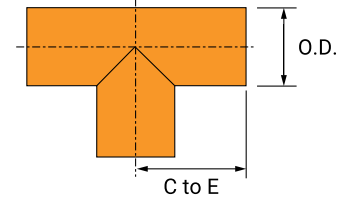
Nominal Size	O.D.	Center to End	Approx. Wt. Ea.
In./DN(mm)	In./mm	In./mm	Lbs./kg
2	2.375	4¾	2.7
50	60.3	121	1.2
2½	2.875	5½	4.8
65	73.0	140	2.2
3	3.500	6¼	7.2
80	88.9	159	3.3
4	4.500	7¾	12.3
100	114.3	197	5.6
5	5.563	9½	13.4
125	141.3	241	6.1
6	6.625	11	31
150	168.3	279	14.1
8	8.625	11	38.7
200	219.1	279	17.6

Fig. 7051P
45° Elbow



Nominal Size	O.D.	Center to End	Approx. Wt. Ea.
In./DN(mm)	In./mm	In./mm	Lbs./kg
2	2.375	3⅛	2.0
50	60.3	79	0.9
2½	2.875	3½	3.5
65	73.0	89	1.6
3	3.500	3¾	4.8
80	88.9	95	2.2
4	4.500	4¼	8.0
100	114.3	108	3.6
5	5.563	5⅛	9.2
125	141.3	130	4.2
6	6.625	5¾	18.5
150	168.3	146	8.4
8	8.625	6	24.9
200	219.1	152	11.3

Fig. 7060P
Tee



Nominal Size	O.D.	Center to End	Approx. Wt. Ea.
In./DN(mm)	In./mm	In./mm	Lbs./kg
2	2.375	4¼	3.5
50	60.3	108	1.6
2½	2.875	4¾	6.2
65	73.0	121	2.8
3	3.500	5⅛	8.6
80	88.9	130	3.9
4	4.500	5⅞	13.8
100	114.3	149	6.3
5	5.563	6⅞	21.7
125	141.3	175	9.8
6	6.625	7⅝	30.9
150	168.3	194	14.0
8	8.625	10	61.1
200	219.1	254	27.7



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