

GRUVLOK PLAIN-END FITTINGS

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 A 53, Type "F";

Sizes 5" - 8"; Carbon Steel pipe conforming to ASTM A 53, Type "E" or "S", Grade "B".

STEEL FITTINGS: Forged Steel conforming to ASTM A 106.

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

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.

FIG. 7050LRP - 90° LR Elbow

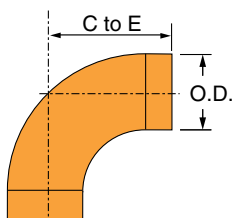


FIGURE 7050 LRP - 90° LR ELBOW			
Nominal Size	O.D.	Center To End	Approx. Wt. Ea.
In./DN(mm)	In./mm	In./mm	Lbs./Kg
2 50	2.375 60.3	5 127	2.5 1.1
2½ 65	2.875 73.0	5¾ 146	4.9 2.2
3 80	3.500 88.9	6½ 165	6.5 2.9
3½ 90	4.000 101.6	7¼ 184	9.8 4.4
4 100	4.500 114.3	8 203	11.5 5.2
5 125	5.563 141.3	9¾ 248	21.5 9.8
6 150	6.625 168.3	11¼ 286	28.5 12.9
8 200	8.625 219.1	15 381	56.7 25.7

FIG. 7051LRP - 45° LR Elbow

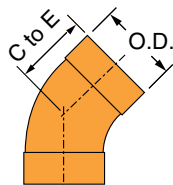


FIGURE 7051 LRP - 45° LR ELBOW			
Nominal Size	O.D.	Center To End	Approx. Wt. Ea.
In./DN(mm)	In./mm	In./mm	Lbs./Kg
2 50	2.375 60.3	3¾ 86	1.8 0.8
2½ 65	2.875 73.0	3¾ 95	3.6 1.6
3 80	3.500 88.9	4 102	4.5 2.0
3½ 90	4.000 101.6	4¼ 108	6.7 3.0
4 100	4.500 114.3	4½ 114	7.5 3.4
5 125	5.563 141.3	5¾ 137	13.8 6.3
6 150	6.625 168.3	6 152	17.3 7.8
8 200	8.625 219.1	8 203	34.0 15.4

FIG. 7075P - Bull Plug

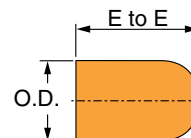


FIGURE 7075P - BULL PLUG			
Nominal Size	O.D.	Center To End	Approx. Wt. Ea.
In./DN(mm)	In./mm	In./mm	Lbs./Kg
2 50	2.375 60.3	4 102	2.3 1.0
2½ 65	2.875 73.0	5 127	3.0 1.4
3 80	3.500 88.9	6 152	4.5 2.0
3½ 90	4.000 101.6	6½ 165	5.5 2.5
4 100	4.500 114.3	7 178	7.5 3.4
5 125	5.563 141.3	8½ 216	12.5 5.7
6 150	6.625 168.3	10 254	17.0 7.7
8 200	8.625 219.1	11 279	29.0 13.2

PROJECT INFORMATION

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

APPROVAL STAMP