GRUVLOK HIGH PRESSURE SYSTEMS



HIGH PRESSURE FITTINGS

Gruvlok End Guard fittings are fabricated from extra heavy (XS) materials. The groove conforms to Gruvlok End Guard cut grooving specification. These fittings may be used for high pressure systems and where lined or coated fittings are required. Gruvlok EG fittings conform to NACE STD-RP-04-72 (Contact an Anvil Representative with specific service details). End Guard fittings should only be used with Series 7004 Couplings and EG Gasket.

Double groove fittings available, please contact an Anvil Sales Representative.

MATERIAL SPECIFICATIONS

ELBOWS: Extra strong forged steel fittings conforming to ASTM A 234 with welded tangents of schedule 80 steel pipe conforming to ASTM A 106.

TEES & CROSSES: Segment welded schedule 80 steel pipe conforming to ASTM A 106.

COATINGS:

- □ Rust inhibiting paint Color: Orange (standard)
- □ Hot Dipped Zinc Galvanized (optional)
- □ Other Colors Available (IE: RAL3000 and RAL9000)

For other Coating requirements contact an Anvil Representative.

□ FIG. 7050 EG - High Pressure 90° LR Elbow

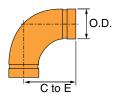


FIGURE 7050 EG, HIGH PRESSURE 90° LR ELBOW					
Nominal Size	0.D.	Center To-End	Approx. Wt. Ea.		
In./DN(mm)	In./mm	In./mm	Lbs./Kg		
2	2.375	3 ¹ /4	2.5		
50	60.3	83	1.1		
2 ¹ /2	2.875	3 ³ ⁄4	4.2		
65	73.0	95	1.9		
3	3.500	4 ¹ ⁄ ₄	6.0		
80	88.9	108	2.7		
4	4.500	5	11.0		
100	114.3	127	5.0		
6	6.625	6 ¹ /2	27.2		
150	168.3	165	12.4		
8	8.625	*	*		
200	219.1	*	*		
10	10.750	*	*		
250	273.0	*	*		
12	12.750	*	*		
300	323.9	*	*		

* Contact an Anvil Representative for more information.

FITTING SIZE						
Nominal Size	0.D.		Nominal Size	0.D.		
In./DN(mm)	In./mm		In./DN(mm)	In./mm		
1	1.315		3	3.500		
25	<i>33.7</i>		80	<i>88.9</i>		
1 ¹ /4	1.660		4	4.500		
32	42.4		100	114.3		
1 ¹ /2	1.900		5	5.563		
40	48.3		140	141.3		
2	2.375		6	6.625		
50	60.3		150	168.3		
2 ¹ /2	2.875		8	8.625		
65	73.0		200	219.1		

□ FIG. 7051 EG - High Pressure 45° LR Elbow

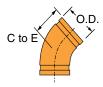


FIGURE 7051 EG, HIGH PRESSURE 45° LR ELBOW					
Nominal Size	0.D.	Center To-End	Approx. Wt. Ea.		
In./DN(mm)	In./mm	In./mm	Lbs./Kg		
2	2.375	2	1.8		
50	60.3	51	0.8		
2 ¹ /2	2.875	2 ¹ /4	2.9		
65	73.0	57	1.3		
3	3.500	2 ¹ / ₂	4.3		
80	88.9	64	2.0		
4	4.500	3	7.5		
100	114.3	76	3.4		
6	6.625	3 ¹ /2	16.5		
150	168.3	89	7.5		
8	8.625	*	*		
200	219.1	*	*		
10	10.750	*	*		
250	273.0	*	*		
12	12.750	*	*		
300	323.9	*	*		

* Contact an Anvil Representative for more information.

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