

## GRUVLOK STAINLESS STEEL FITTINGS - TYPE 304



Gruvlok **A** Series Stainless Steel Fittings are full flow design with ends grooved to Gruvlok specifications. The **A** Series standard material is formed from Type 304 Stainless Steel. The **A** Series Fittings are annealed after forming and grooving to provide increased corrosion resistance. Gruvlok **A** Series Stainless Steel 45° and 90° elbows and tees have compact center-to-end dimensions which make installation quick and easy with the Gruvlok Figure 7400SS Coupling, or other Gruvlok products.

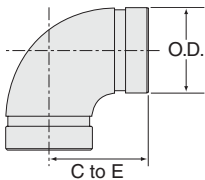
### PRESSURE RATINGS FOR STAINLESS STEEL PIPE & FITTINGS

Schedule 10S pipe are based upon the use of roll-groover roll sets that have been specifically designed for use on Schedule 10S stainless steel pipe. Using roll sets that were designed for roll grooving carbon steel pipe may significantly reduce the pressure ratings that can be obtained. Consult Gruvlok for applications that involve roll grooving 10" or larger stainless steel pipe or that involves Schedule 5S stainless steel pipe.

<b>A</b> SERIES SS FITTING PRESSURE RATINGS										
Sizes	1¼"	1½"	2"	2½"	3"	4"	6"	8"	10"	12"
Pressure (psi)	500	500	500	500	500	500	400	250	100	200

**FIG. A7050-SS04**

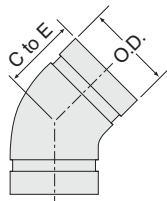
90° Stainless Steel Elbow  
Type 304



<b>FIGURE A7050SS</b> 90° STAINLESS STEEL ELBOW		
Nominal Size	Center to End*	Approx. Wt. Ea.
In./DN(mm)	In./mm	Lbs./Kg
1¼ 32	2 <sup>13</sup> / <sub>16</sub> 71.44	0.8 0.4
1½ 40	3 76.20	1.0 0.5
2 50	3 <sup>1</sup> / <sub>16</sub> 93.66	1.3 0.6
2½ 65	4 <sup>5</sup> / <sub>16</sub> 109.54	1.8 0.8
3 80	5 <sup>1</sup> / <sub>16</sub> 128.59	2.9 1.3
4 100	6 <sup>5</sup> / <sub>16</sub> 160.34	4.6 2.1
6 150	9 228.60	11.2 5.1
8 200	12 304.80	22.7 10.3
10 250	15 381.00	35.3 16.0
12 300	18 457.20	56.9 25.8

**FIG. A7051-SS04**

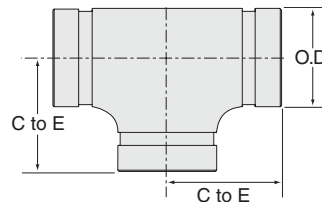
45° Stainless Steel Elbow  
Type 304



<b>FIGURE A7051SS</b> 45° STAINLESS STEEL ELBOW		
Nominal Size	Center to End*	Approx. Wt. Ea.
In./DN(mm)	In./mm	Lbs./Kg
1¼ 32	1¾ 44.45	0.4 0.2
1½ 40	1⅞ 47.63	0.5 0.2
2 50	2⅛ 53.98	0.7 0.3
2½ 65	2¾ 60.33	0.9 0.4
3 80	2 <sup>13</sup> / <sub>16</sub> 71.44	1.5 0.7
4 100	3 <sup>5</sup> / <sub>16</sub> 84.14	2.4 1.1
6 150	4½ 114.30	6.0 2.7
8 200	5⅞ 149.23	11.7 5.3
10 250	7⅞ 180.98	17.6 8.0
12 300	8⅞ 219.08	27.6 12.5

**FIG. A7060-SS04**

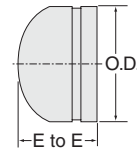
Stainless Steel Tees  
Type 304



<b>FIGURE A7060SS</b> STAINLESS STEEL TEE		
Nominal Size	Center to End*	Approx. Wt. Ea.
In./DN(mm)	In./mm	Lbs./Kg
1¼ 32	2¾ 69.85	1.1 0.5
1½ 40	2 <sup>15</sup> / <sub>16</sub> 74.61	1.3 0.6
2 50	3 <sup>3</sup> / <sub>16</sub> 80.96	3.2 1.5
2½ 65	3 <sup>1</sup> / <sub>16</sub> 93.66	4.4 2.0
3 80	4 101.60	5.8 2.6
4 100	4 <sup>15</sup> / <sub>16</sub> 125.41	8.6 3.9
6 150	6½ 165.10	18.5 8.4
8 200	8 <sup>1</sup> / <sub>16</sub> 204.79	33.4 15.1
10 250	9½ 241.30	35.3 16.0
12 300	11 279.40	52.7 23.9

**FIG. A7074-SS04**

Stainless Steel Caps  
Type 304



<b>FIGURE A7074SS</b> STAINLESS STEEL CAP		
Nominal Size	Center to End*	Approx. Wt. Ea.
In./DN(mm)	In./mm	Lbs./Kg
1¼ 32	1¾ 44.45	0.4 0.2
1½ 40	1¾ 44.45	0.4 0.2
2 50	2 50.80	0.4 0.2
2½ 65	2 <sup>3</sup> / <sub>16</sub> 55.56	0.9 0.4
3 80	2 <sup>9</sup> / <sub>16</sub> 65.09	1.1 0.5
4 100	2 <sup>15</sup> / <sub>16</sub> 74.61	1.5 0.7
6 150	3 <sup>3</sup> / <sub>16</sub> 90.49	3.1 1.4
8 200	4 101.60	6.6 3.0
10 250	5 127.00	9.9 4.5
12 300	6 152.40	15.2 6.9

**Notes:** 1) \*Dimensions may differ from those shown above. Contact an Anvil Representative for more information.  
2) For **A** Series 304 SS refer to the pressure ratings chart above.