

STAINLESS STEEL METHOD



GRUVLOK STAINLESS STEEL FITTINGS - TYPE 304



Gruvlok Series Stainless Steel Fittings are full flow design with ends grooved to Gruvlok specifications. The Series standard material is formed from Type 304 Stainless Steel. The Series Fittings are annealed after forming and grooving to provide increased corrosion resistance. Gruvlok 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.



For Listings/Approval Details and Limitations visit our website at www.anvilintl.com or contact an Anvil® Sales Representative.



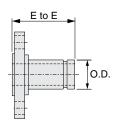
PRESSURE RATINGS FOR STAINLESS STEEL PIPE & FITTINGS

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.

| SERIES SS FITTING PRESSURE RATINGS | | | | | | | | | | |
|------------------------------------|-------|-------|-----|-------|-----|-----|-----|-----|-----|-----|
| Sizes | 11/4" | 11/2" | 2" | 21/2" | 3" | 4" | 6" | 8" | 10" | 12" |
| Pressure (psi) | 500 | 500 | 500 | 500 | 500 | 500 | 400 | 250 | 100 | 200 |

FIG. 7084SS

Groove x Class 150 Stainless Steel Flange Adapter Type 304



| | | FIGUE STAINLESS STE |
|--------------|-------------|------------------------|
| Nominal Size | End to End* | Approx. Wt. Ea. |
| In./DN(mm) | In./mm | Lbs./Kg |
| 2 | 31/8 | 5.7 |
| 50 | 79.38 | 2.6 |
| 21/2 | 33//8 | 8.6 |
| 65 | 85.73 | 3.9 |
| 3 | 33//8 | 9.7 |
| 80 | 85.73 | 4.4 |
| 4 | 39/16 | 14.6 |
| 100 | 90.49 | 6.6 |
| 5 | 33/4 | 17.5 |
| 125 | 95.25 | 7.9 |

| Nominal Size | End to End* | Approx. Wt. Ea. |
|--------------|---------------------|--------------------|
| In./DN(mm) | In./mm | Lbs./Kg |
| 6 | 3 ¹⁵ ⁄16 | 19.4 |
| 150 | 100.01 | 8.8 |
| 8 | 41/2 | 32.9 |
| 200 | 114.30 | 14.9 |
| 10 | 43/4 | 45.0 |
| 250 | 120.65 | 20.4 |
| 12 | 43/4 | 70.8 |
| 300 | 120.65 | 32.1 |

Notes: 1) *Dimensions may differ from those shown above. Contact an Anvil Representative for more information.

2) For A Series 304 SS pressure ratings refer to the chart above.

3) The pressure rating for the reducing tees and concentric reducers is based upon the rating of the weakest end.

RE 7084SS

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