

FIG. 410

90° Stainless Steel Elbow

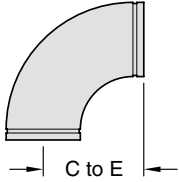


Figure 410A
Full-Flow 90° Elbow

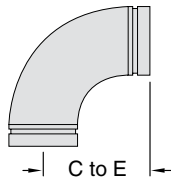


Figure 410
Fabricated 90° Elbow

FIGURE 410 90° STAINLESS STEEL ELBOW			
Nominal Size	O.D.	Center to End	Approx. Wt. Ea.
In./DN(mm)	In./mm	In./mm	Lbs./Kg
1	1.315	2.88	1.0
25	33.4	73.2	0.45
1 1/4	1.660	3.13	1.0
32	42.4	79.5	0.45
1 1/2	1.900	3.50	1.0
40	48.3	88.9	0.45
2	2.375	4.50	1.1
50	60.3	114.3	0.50
2 1/2	2.875	5.00	1.7
65	73.0	127.0	0.77
76.1mm	3.000	5.12	3.1
65	76.1	130.0	1.41
3	3.500	4.50	2.6
80	88.9	114.3	1.18
4	4.500	6.00	4.7
100	114.3	152.4	2.13
5	5.563	7.50	8.4
125	141.3	190.5	3.81
6	6.625	9.00	10.3
150	168.3	228.6	4.67
8	8.625	12.00	17.6
200	219.1	304.8	7.98
10	10.750	15.00	49.2
250	273.0	381.0	22.32
12	12.750	18.00	78.4
300	323.9	457.2	35.56

FIG. 401

45° Stainless Steel Elbow

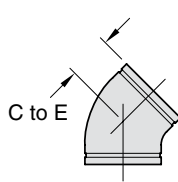


Figure 401A
Full-Flow 45° Elbow

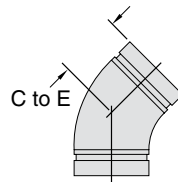


Figure 401
Fabricated 45° Elbow

FIGURE 401 45° STAINLESS STEEL ELBOW			
Nominal Size	O.D.	Center to End	Approx. Wt. Ea.
In./DN(mm)	In./mm	In./mm	Lbs./Kg
1	1.315	2.00	0.6
25	33.4	50.8	0.27
1 1/4	1.660	2.00	0.8
32	42.4	50.8	0.36
1 1/2	1.900	3.50	1.0
40	48.3	88.9	0.45
2	2.375	2.75	1.2
50	60.3	69.9	0.54
2 1/2	2.875	2.81	1.7
65	73.0	71.4	0.77
76.1mm	3.000	2.87	3.1
65	76.1	73.0	1.41
3	3.500	2.00	1.3
80	88.9	50.8	0.59
4	4.500	2.50	2.3
100	114.3	63.5	1.04
5	5.563	3.13	4.2
125	141.3	79.4	1.90
6	6.625	3.75	5.1
150	168.3	95.3	2.31
8	8.625	5.00	13.8
200	219.1	127.0	6.26
10	10.750	6.25	24.6
250	273.0	158.8	11.16
12	12.750	7.50	39.2
300	323.9	190.5	17.78

FIG. 419

Stainless Steel Tee

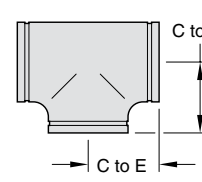


Figure 419A
Full-Flow Tee

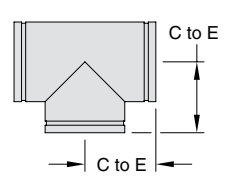


Figure 419
Fabricated Tee

FIGURE 419 STAINLESS STEEL TEE			
Nominal Size	O.D.	Center to End	Approx. Wt. Ea.
In./DN(mm)	In./mm	In./mm	Lbs./Kg
1	1.315	2.88	1.0
25	33.4	73.2	0.45
1 1/4	1.660	3.38	1.5
32	42.4	85.9	0.68
1 1/2	1.900	3.38	1.6
40	48.3	85.9	0.73
2	2.375	2.75	2.3
50	60.3	69.9	1.04
2 1/2	2.875	3.07	2.2
65	73.0	78.0	1.00
76.1mm	3.000	2.99	3.1
65	76.1	76.0	1.41
3	3.500	3.77	3.1
80	88.9	95.8	1.41
4	4.500	4.47	4.9
100	114.3	113.5	2.22
5	5.563	5.91	7.1
125	141.3	150.1	3.49
6	6.625	5.91	11.7
150	168.3	150.1	5.31
8	8.625	7.79	20.0
200	219.1	197.9	9.07
10	10.750	8.89	34.4
250	273.0	225.8	15.60
12	12.750	10.39	52.5
300	323.9	263.9	23.81

Notes:

For information on larger sizes, contact an Anvil Sales Representative.
Schedule 40 fittings available upon request, contact an Anvil Sales Representative.
See next page for Stainless Steel Fitting Specifications.



For Fire Protection pressure rating, listing, and approval information, contact your Anvil Sales Representative.

PROJECT INFORMATION

Project:	☐ Approved ☐ Approved as noted ☐ Not approved Remarks:
Address:	
Contractor:	
Engineer:	
Submittal Date:	
Notes 1:	
Notes 2:	

APPROVAL STAMP

STAINLESS STEEL GROOVED FITTINGS

Gruvlok Stainless Steel, Full-Flow Grooved fittings are made of lightweight, corrosion-resistant Type 304 and 316 stainless steel. The assortment of available fittings provides economical and efficient methods to change direction in, add outlets to, reduce, or cap piping systems.

Fittings are available in full-flow and fabricated versions in 304 and 316L S.S. Fabricated fittings are available with Schedule 10 or Schedule 40 wall thickness.

MAXIMUM WORKING PRESSURE

See specific data sheet for rating of coupling in use.

For local country potable water approvals, contact an Anvil Sales Representative.



For Fire Protection pressure rating, listing, and approval information, contact your Anvil Sales Representative.

MATERIAL SPECIFICATIONS

FABRICATED FITTINGS:

304/316L stainless steel conforming to ASTM A 312, Schedule 10 and Schedule 40

FULL FLOW FITTINGS:

304/316L stainless steel conforming to ASTM A 403 WPW or A 403 CR