

FIG. 421

Stainless Steel Reducing Tee

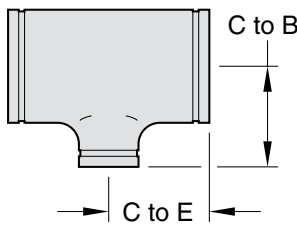


Figure 421A
Full-Flow Reducing Tee

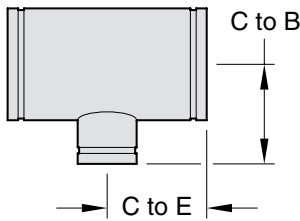


Figure 421
Fabricated Reducing Tee



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

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.

FIGURE 421
STAINLESS STEEL REDUCING TEE

Nominal Size	O.D.	C to E	C to B	Approx. Wt. Ea.
In./DN(mm)	In./mm	In./mm	In./mm	Lbs./Kg
1½ x 1½ x 1	1.900 x 1.900 x 1.315	3.38	3.38	1.6
40 x 40 x 25	48.3 x 48.3 x 33.4	85.9	85.9	0.73
1½ x 1½ x 1¼	1.900 x 1.900 x 1.660	3.38	3.38	1.6
40 x 40 x 32	48.3 x 48.3 x 42.4	85.9	85.9	0.73
2 x 2 x 1	2.375 x 2.375 x 1.315	3.25	3.38	2.2
50 x 50 x 25	60.3 x 60.3 x 33.4	82.6	69.9	1.00
2 x 2 x 1¼	2.375 x 2.375 x 1.660	3.25	3.25	2.4
50 x 50 x 32	60.3 x 60.3 x 42.4	82.6	82.6	1.09
2 x 2 x 1½	2.375 x 2.375 x 1.900	2.75	2.75	2.4
50 x 50 x 40	60.3 x 60.3 x 48.3	69.9	69.9	1.09
2½ x 2½ x 1	2.375 x 2.375 x 1.315	3.75	3.75	3.1
50 x 50 x 40	60.3 x 60.3 x 33.4	95.3	95.3	1.41
2½ x 2½ x 1½	2.375 x 2.375 x 1.900	3.75	3.75	3.4
50 x 50 x 40	60.3 x 60.3 x 48.3	95.3	95.3	1.54
2½ x 2½ x 2	2.375 x 2.375 x 2.375	3.07	3.07	3.6
50 x 50 x 40	60.3 x 60.3 x 60.3	78.0	78.0	1.63
3 x 3 x 1	3.500 x 3.500 x 1.315	4.25	4.25	4.3
80 x 80 x 25	88.9 x 88.9 x 33.4	108.0	108.0	1.95
3 x 3 x 1¼	3.500 x 3.500 x 1.660	4.25	4.25	4.3
80 x 80 x 32	88.9 x 88.9 x 42.2	108.0	108.0	1.95
3 x 3 x 1½	3.500 x 3.500 x 1.900	4.25	4.25	4.4
80 x 80 x 40	88.9 x 88.9 x 48.3	108.0	108.0	2.00
3 x 3 x 2	3.500 x 3.500 x 2.375	3.77	3.23	4.4
80 x 80 x 50	88.9 x 88.9 x 60.3	95.8	82.0	2.00
3 x 3 x 2½	3.500 x 3.500 x 2.875	3.77	3.23	4.4
80 x 80 x 65	88.9 x 88.9 x 73.0	95.8	82.0	2.00
4 x 4 x 2	4.500 x 4.500 x 2.375	4.47	3.82	4.4
100 x 100 x 50	114.3 x 114.3 x 60.3	113.5	97.0	2.00
4 x 4 x 2½	4.500 x 4.500 x 2.875	5.00	5.00	4.4
100 x 100 x 65	114.3 x 114.3 x 73.0	113.5	113.5	2.00
4 x 4 x 3	4.500 x 4.500 x 3.500	4.47	3.38	4.9
100 x 100 x 80	114.3 x 114.3 x 88.9	113.5	69.9	2.22
6 x 6 x 1½	6.625 x 6.625 x 1.900	5.91	5.91	9.3
150 x 150 x 40	168.3 x 168.3 x 48.3	150.1	150.1	4.22
6 x 6 x 2	6.625 x 6.625 x 2.375	5.91	5.91	9.3
150 x 150 x 50	168.3 x 168.3 x 60.3	150.1	150.1	4.22
6 x 6 x 3	6.625 x 6.625 x 3.500	5.91	4.88	9.3
150 x 150 x 80	168.3 x 168.3 x 80.3	150.1	124.0	4.22
6 x 6 x 4	6.625 x 6.625 x 4.500	5.91	5.12	9.3
150 x 150 x 100	168.3 x 168.3 x 114.3	150.1	130.0	4.22
8 x 8 x 4	8.625 x 8.625 x 4.500	7.79	6.31	18.1
200 x 200 x 100	219.1 x 219.1 x 114.1	197.9	160.3	8.21
8 x 8 x 6	8.625 x 8.625 x 6.625	7.79	6.62	18.1
200 x 200 x 150	219.1 x 219.1 x 168.3	197.9	168.1	8.21
10 x 10 x 6	10.750 x 10.750 x 6.625	8.89	7.70	29.3
250 x 250 x 150	273.0 x 273.0 x 168.3	225.8	195.6	13.29
10 x 10 x 8	10.750 x 10.750 x 8.625	8.89	8.59	31.7
250 x 250 x 200	273.0 x 273.0 x 219.1	225.8	218.2	14.38
12 x 12 x 8	12.750 x 12.750 x 8.625	10.39	9.51	44.0
300 x 300 x 200	323.9 x 323.9 x 219.1	263.9	242.0	19.96
12 x 12 x 10	12.750 x 12.750 x 10.750	10.39	9.89	44.0
300 x 300 x 250	323.9 x 323.9 x 273.0	263.9	251.2	19.96

PROJECT INFORMATION

APPROVAL STAMP

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

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