

FIG. 7072 Concentric Reducer



MATERIAL SPECIFICATIONS

CAST FITTINGS:

Ductile Iron conforming to ASTM A-536

FABRICATED FITTINGS:

1"-10" Carbon Steel, Schedule 40, conforming to ASTM A-53, Grade B

12" and above Carbon Steel, Standard Wall, conforming to ASTM A-53, Grade B

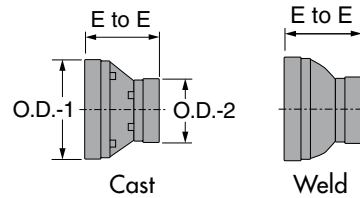
COATINGS:

- ☐ Rust inhibiting paint Color: ORANGE (standard) or
- ☐ Hot Dipped Zinc Galvanized conforming to ASTM A-153 (optional)
- ☐ Other available options: Example: RAL3000 or RAL9000 Series



Available as a fabricated fitting.

- Available galvanized.



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

FIGURE 7072 CONCENTRIC REDUCER (GROOVE BY GROOVE)

Nominal Size	O.D.-1	O.D.-2	End to End	Approx. Wt. Ea.		Nominal Size	O.D.-1	O.D.-2	End to End	Approx. Wt. Ea.		Nominal Size	O.D.-1	O.D.-2	End to End	Approx. Wt. Ea.
In./DN(mm)	In./mm	In./mm	In./mm	Lbs./Kg		In./DN(mm)	In./mm	In./mm	In./mm	Lbs./Kg		In./DN(mm)	In./mm	In./mm	In./mm	Lbs./Kg
1 1/4 x 1	1.660	1.315	2 1/2	0.6		4 x 1	4.500	1.315	3	2.2		6 x 4	6.625	4.500	4	5.6
32 x 25	42.2	33.4	64	0.3		100 x 25	114.3	33.4	76	1.0		150 x 100	168.3	114.3	102	2.5
1 1/2 x 1	1.900	1.315	2 1/2	0.6		4 x 1 1/4	4.500	1.660	3	2.2		6 x 5	6.625	5.563	4	6.0
40 x 25	48.3	33.4	64	0.3		100 x 32	114.3	42.2	76	1.0		150 x 125	168.3	141.3	102	2.7
1 1/2 x 1 1/4	1.900	1.660	2 1/2	0.6		4 x 1 1/2	4.500	1.900	3	2.3		8 x 3	8.625	3.500	5	12.0
40 x 32	48.3	42.2	64	0.3		100 x 40	114.3	48.3	76	1.0		200 x 80	219.1	88.9	127	5.5
2 x 1	2.375	1.315	2 1/2	0.8		4 x 2	4.500	2.375	3	2.4		8 x 4	8.625	4.500	5	9.0
50 x 25	60.3	33.4	64	0.4		100 x 50	114.3	60.3	76	1.1		200 x 100	219.1	114.3	127	4.1
2 x 1 1/4	2.375	1.660	2 1/2	1.3		4 x 2 1/2	4.500	2.875	3	2.6		8 x 5	8.625	5.563	5	11.5
50 x 32	60.3	42.2	64	0.6		100 x 65	114.3	73.0	76	1.2		200 x 125	219.1	141.3	127	5.2
2 x 1 1/2	2.375	1.900	2 1/2	1.3		4 x 3	4.500	3.500	3	3.2		8 x 6	8.625	6.625	5	15.5
50 x 40	60.3	48.3	64	0.6		100 x 80	114.3	88.9	76	1.5		200 x 150	219.1	168.3	127	7.0
2 1/2 x 1	2.875	1.315	2 1/2	1.0		4 x 3 1/2	4.500	4.000	3	3.6		10 x 4	10.750	4.500	6	20.0
65 x 25	73.0	33.4	64	0.5		100 x 90	114.3	101.6	76	1.6		250 x 100	273.1	114.3	152	9.1
2 1/2 x 1 1/4	2.875	1.660	2 1/2	1.0		5 x 2	5.563	2.375	3 1/2	4.6		10 x 5	10.750	5.563	6	20.0
65 x 32	73.0	42.2	64	0.5		125 x 50	141.3	60.3	89	2.1		250 x 125	273.1	141.3	152	9.1
2 1/2 x 1 1/2	2.875	1.900	2 1/2	1.3		5 x 2 1/2	5.563	2.875	3 1/2	4.5		10 x 6	10.750	6.625	6	20.0
65 x 40	73.0	48.3	64	0.6		125 x 65	141.3	73.0	89	2.0		250 x 150	273.1	168.3	152	9.1
2 1/2 x 2	2.875	2.375	2 1/2	1.6		5 x 3	5.563	3.500	3 1/2	4.4		10 x 8	10.750	8.625	6	23.9
65 x 50	73.0	60.3	64	0.7		125 x 80	141.3	88.9	89	2.0		250 x 200	273.1	219.1	152	10.8
3 x 1	3.500	1.315	2 1/2	1.2		5 x 4	5.563	4.500	3 1/2	4.5		12 x 4	12.750	4.500	7	25.0
80 x 25	88.9	33.4	64	0.5		125 x 100	141.3	114.3	89	2.0		300 x 100	323.9	114.3	178	11.3
3 x 1 1/4	3.500	1.660	2 1/2	1.3		6 x 1	6.625	1.315	4	6.8		12 x 6	12.750	6.625	7	29.0
80 x 32	88.9	42.2	64	0.6		150 x 25	168.3	33.4	102	3.1		300 x 150	323.9	168.3	178	13.2
3 x 1 1/2	3.500	1.900	2 1/2	1.3		6 x 1 1/2	6.625	1.900	4	6.9		12 x 8	12.750	8.625	7	29.0
80 x 40	88.9	48.3	64	0.6		150 x 40	168.3	48.3	102	3.1		300 x 200	323.9	219.1	178	13.2
3 x 2	3.500	2.375	2 1/2	1.4		6 x 2	6.625	2.375	4	6.0		12 x 10	12.750	10.750	7	32.4
80 x 50	88.9	60.3	64	0.6		150 x 50	168.3	60.3	102	2.7		300 x 250	323.9	273.1	178	14.7
3 x 2 1/2	3.500	2.875	2 1/2	1.6		6 x 2 1/2	6.625	2.875	4	6.0						
80 x 65	88.9	73.0	64	0.7		150 x 65	168.3	73.0	102	2.7						
3 1/2 x 3	4.000	3.500	3	1.8		6 x 3	6.625	3.500	4	5.4						
90 x 80	101.6	88.9	76	0.8		150 x 80	168.3	88.9	102	2.4						

Additional sizes available, see Gruvlok Catalog or contact an Anvil Representative.

■ - Cast fittings, all others are fabricated steel.

PROJECT INFORMATION

APPROVAL STAMP

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