

Concentric Reducer Fig. 7072



 - Available galvanized

Material Specifications

Cast Fittings

Ductile Iron conforming to ASTM A536

Fabricated Fittings

1"-10" Carbon Steel, Schedule 40, conforming to ASTM A53, Grade B

12" and above Carbon Steel, Standard Wall, conforming to ASTM A53, Grade B

Coatings

Rust inhibiting paint
Color: Orange (Standard)

Hot Dipped Zinc Galvanized conforming to ASTM A153 (Optional)

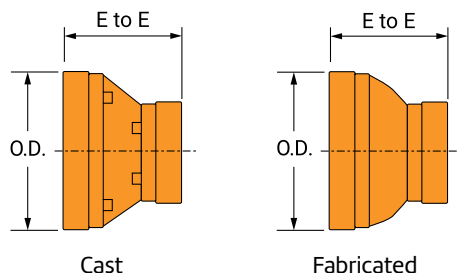
Other available options
(Example: RAL3000 or RAL9000 Series)

For Listings/Approval Details and Limitations, visit our website at www.asc-es.com or contact an ASC Engineered Solutions™ Sales Representative.



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

Concentric Reducer Fig. 7072



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
1 1/4 x 1 32 x 25	1.660 42.2	1.315 33.4	2 1/2 64	0.6 0.3	3 x 1 1/2 80 x 40	3.500 88.9	1.900 48.3	2 1/2 64	1.3 0.6
1 1/2 x 1 40 x 25	1.900 48.3	1.315 33.4	2 1/2 64	0.6 0.3	3 x 2 ■ 80 x 50	3.500 88.9	2.375 60.3	2 1/2 64	1.4 0.6
1 1/2 x 1 1/4 40 x 32	1.900 48.3	1.660 42.2	2 1/2 64	0.6 0.3	3 x 2 1/2 ■ 80 x 65	3.500 88.9	2.875 73.0	2 1/2 64	1.6 0.7
2 x 1 50 x 25	2.375 60.3	1.315 33.4	2 1/2 64	0.8 0.4	3 1/2 x 3 90 x 80	4.000 101.6	3.500 88.9	3 76	1.8 0.8
2 x 1 1/4 ■ 50 x 32	2.375 60.3	1.660 42.2	2 1/2 64	1.3 0.6	4 x 1 100 x 25	4.500 114.3	1.315 33.4	3 76	2.2 1.0
2 x 1 1/2 ■ 50 x 40	2.375 60.3	1.900 48.3	2 1/2 64	1.3 0.6	4 x 1 1/4 100 x 32	4.500 114.3	1.660 42.2	3 76	2.2 1.0
2 1/2 x 1 65 x 25	2.875 73.0	1.315 33.4	2 1/2 64	1.0 0.5	4 x 1 1/2 100 x 40	4.500 114.3	1.900 48.3	3 76	2.3 1.0
2 1/2 x 1 1/4 65 x 32	2.875 73.0	1.660 42.2	2 1/2 64	1.0 0.5	4 x 2 ■ 100 x 50	4.500 114.3	2.375 60.3	3 76	2.4 1.1
2 1/2 x 1 1/2 65 x 40	2.875 73.0	1.900 48.3	2 1/2 64	1.3 0.6	4 x 2 1/2 ■ 100 x 65	4.500 114.3	2.875 73.0	3 76	2.6 1.2
2 1/2 x 2 ■ 65 x 50	2.875 73.0	2.375 60.3	2 1/2 64	1.6 0.7	4 x 3 ■ 100 x 80	4.500 114.3	3.500 88.9	3 76	3.2 1.5
3 x 1 80 x 25	3.500 88.9	1.315 33.4	2 1/2 64	1.2 0.5	4 x 3 1/2 100 x 90	4.500 114.3	4.000 101.6	3 76	3.6 1.6
3 x 1 1/4 80 x 32	3.500 88.9	1.660 42.2	2 1/2 64	1.3 0.6	5 x 2 125 x 50	5.563 141.3	2.375 60.3	3 1/2 89	4.6 2.1

Note:

Additional sizes available, see Gruvlok Catalog or contact an ASC Engineered Solutions Representative.

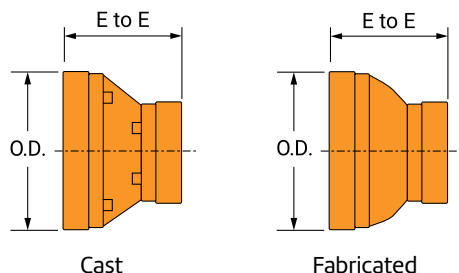
■ Cast fittings, all others are fabricated steel.



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Building connections that last™

Concentric Reducer Fig. 7072



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
5 x 2½ 125 x 65	5.563 141.3	2.875 73.0	3½ 89	4.5 2.0	8 x 4 ■ 200 x 100	8.625 219.1	4.500 114.3	5 127	9.0 4.1
5 x 3 125 x 80	5.563 141.3	3.500 88.9	3½ 89	4.4 2.0	8 x 5 200 x 125	8.625 219.1	5.563 141.3	5 127	11.5 5.2
5 x 4 ■ 125 x 100	5.563 141.3	4.500 114.3	3½ 89	4.5 2.0	8 x 6 ■ 200 x 150	8.625 219.1	6.625 168.3	5 127	15.5 7.0
6 x 1 150 x 25	6.625 168.3	1.315 33.4	4 102	6.8 3.1	10 x 4 250 x 100	10.750 273.1	4.500 114.3	6 152	20.0 9.1
6 x 1½ 150 x 40	6.625 168.3	1.900 48.3	4 102	6.9 3.1	10 x 5 250 x 125	10.750 273.1	5.563 141.3	6 152	20.0 9.1
6 x 2 ■ 150 x 50	6.625 168.3	2.375 60.3	4 102	6.0 2.7	10 x 6 ■ 250 x 150	10.750 273.1	6.625 168.3	6 152	20.0 9.1
6 x 2½ 150 x 65	6.625 168.3	2.875 73.0	4 102	6.0 2.7	10 x 8 ■ 250 x 200	10.750 273.1	8.625 219.1	6 152	23.9 10.8
6 x 3 ■ 150 x 80	6.625 168.3	3.500 88.9	4 102	5.4 2.4	12 x 4 300 x 100	12.750 323.9	4.500 114.3	7 178	25.0 11.3
6 x 4 ■ 150 x 100	6.625 168.3	4.500 114.3	4 102	5.6 2.5	12 x 6 300 x 150	12.750 323.9	6.625 168.3	7 178	29.0 13.2
6 x 5 ■ 150 x 125	6.625 168.3	5.563 141.3	4 102	6.0 2.7	12 x 8 300 x 200	12.750 323.9	8.625 219.1	7 178	29.0 13.2
8 x 3 200 x 80	8.625 219.1	3.500 88.9	5 127	12.0 5.5	12 x 10 300 x 250	12.750 323.9	10.750 273.1	7 178	32.4 14.7

Note:

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