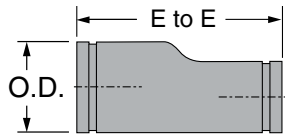


FIG. R-2 Eccentric Reducer



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

R-2 ECCENTRIC REDUCER

Nominal Size	End to End	Approx. Wt. Ea.	Nominal Size	End to End	Approx. Wt. Ea.
In./DN(mm)	In./mm	Lbs./Kg	In./DN(mm)	In./mm	Lbs./Kg
1¼ x 1 32 x 25	8½ 216	1.3 0.7	5 x 2½ 125 x 65	11 279	4.8 2.2
1½ x 1 40 x 25	9 229	1.3 0.6	5 x 3 125 x 80	11 279	4.8 2.2
1½ x 1¼ 40 x 32	9 229	1.3 0.6	5 x 4 125 x 100	11 279	4.8 2.2
2 x 1 50 x 25	9 229	1.0 0.5	6 x 2 150 x 50	11½ 292	7.5 3.4
2 x 1¼ 50 x 32	9 229	1.0 0.5	6 x 2½ 150 x 65	11½ 292	7.5 3.4
2 x 1½ 50 x 40	9 229	1.4 0.6	6 x 3 150 x 80	11½ 292	7.5 3.4
2½ x 1 65 x 25	9 229	1.5 0.7	6 x 4 (d) 150 x 100	11½ 292	7.5 3.4
2½ x 1¼ 65 x 32	9½ 241	1.5 0.7	6 x 5 150 x 125	11½ 292	7.5 3.4
2½ x 1½ 65 x 40	9½ 241	1.5 0.7	8 x 2 200 x 50	12 305	9.1 4.1
2½ x 2 65 x 50	9½ 241	1.5 0.7	8 x 2½ 200 x 65	12 305	9.1 4.1
3 x 1 80 x 25	9½ 241	2.4 1.1	8 x 3 200 x 80	12 305	9.1 4.1
3 x 1¼ 80 x 32	9½ 241	2.4 1.1	8 x 4 200 x 100	12 305	9.1 4.1
3 x 1½ 80 x 40	9½ 241	2.4 1.1	8 x 5 200 x 125	12 305	9.1 4.1
3 x 2 80 x 50	9½ 241	2.4 1.1	8 x 6 200 x 150	12 305	9.1 4.1
3 x 2½ 80 x 65	9½ 241	5.5 2.5	10 x 4 250 x 100	13 330	16.4 7.4
4 x 1 100 x 25	10 254	3.2 1.5	10 x 5 250 x 125	13 330	16.4 7.4
4 x 1¼ 100 x 32	10 254	3.2 1.5	10 x 6 250 x 150	13 330	16.4 7.4
4 x 1½ 100 x 40	10 254	3.2 1.5	10 x 8 250 x 200	13 330	16.4 7.4
4 x 2 100 x 50	10 254	3.2 1.5	12 x 4 300 x 100	14 356	19.0 8.6
4 x 2½ 100 x 65	10 254	3.2 1.5	12 x 5 300 x 125	14 356	19.0 8.6
4 x 3 (d) 100 x 80	10 254	9.7 4.4	12 x 6 300 x 150	14 356	19.0 8.6
5 x 1½ 125 x 40	11 279	4.8 2.2	12 x 8 300 x 200	14 356	19.0 8.6
5 x 2 125 x 50	11 279	4.8 2.2	12 x 10 300 x 250	14 356	19.0 8.6

(d)=Ductile Iron all others are fabricated.

O.D. CHART

Nominal Size	O.D.
In./DN(mm)	In./mm
1	1.315
25	33.4
1¼	1.660
32	42.2
1½	1.900
40	48.3
2	2.375
50	60.3
2½	2.875
65	73.0
3	3.500
80	88.9
3½	4.000
90	101.6
4	4.500
100	114.3
5	5.563
125	141.3
6	6.625
150	168.3
8	8.625
200	219.1
10	10.750
250	273.1
12	12.750
300	323.9

MATERIAL SPECIFICATIONS

CAST FITTINGS:

Ductile Iron conforming to ASTM-A536

FABRICATED FITTINGS:

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

12" 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

PROJECT INFORMATION

APPROVAL STAMP

Project:	<input type="checkbox"/> Approved
Address:	<input type="checkbox"/> Approved as noted
Contractor:	<input type="checkbox"/> Not approved
Engineer:	Remarks:
Submittal Date:	
Notes 1:	
Notes 2:	