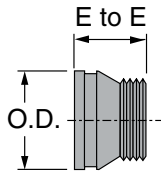


FIG. R-3 Concentric Reducer with Thread



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

R-3 CONCENTRIC REDUCER

Nominal Size	End to End	Approx. Wt. Ea.
In./DN(mm)	In./mm	Lbs./Kg
1½ x 1 40 x 25	3⅝ 84	1.0 0.4
2 x 1 (d) 50 x 25	2½ 64	1.0 0.5
2 x 1¼ 50 x 32	3⅝ 84	1.0 0.5
2 x 1½ 50 x 40	3⅝ 84	0.8 0.4
2½ x 1 65 x 25	3⅝ 84	1.5 0.7
2½ x 1¼ 65 x 32	3⅝ 84	1.5 0.7
2½ x 1½ 65 x 40	3⅝ 84	1.5 0.7
2½ x 2 65 x 50	3⅝ 84	1.5 0.7
3 x 1 80 x 25	3⅝ 84	2.4 1.1
3 x 1½ 80 x 40	3⅝ 84	2.4 1.1
3 x 2 (d) 80 x 50	2½ 64	2.4 1.1
3 x 2½ 80 x 65	3⅝ 84	2.4 1.1
4 x 1 100 x 25	3⅝ 86	3.2 1.5
4 x 1½ 100 x 40	3⅝ 86	3.2 1.5
4 x 2 100 x 50	3⅝ 86	3.2 1.5
4 x 2½ 100 x 65	3⅝ 86	3.2 1.5
4 x 3 100 x 80	3⅝ 86	3.2 1.5
5 x 4 125 x 100	3½ 89	4.8 2.2
6 x 1 150 x 25	3½ 89	6.0 2.7
6 x 2 150 x 50	3½ 89	7.5 3.4
6 x 3 150 x 80	3½ 89	7.5 3.4
6 x 4 150 x 100	3½ 89	7.5 3.4

(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:	