

CONCENTRIC REDUCERS

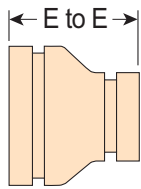


FIG. 6072

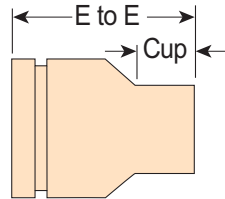
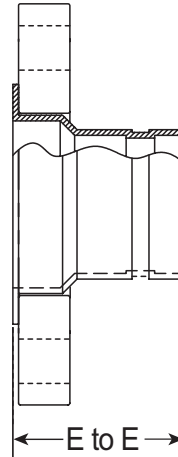


FIG. 6075

DIMENSIONS/WEIGHTS – REDUCERS					
Nominal Size	Fig. 6072 Groove x Groove		Fig. 6075 Groove x Cup		
	E to E	Wt. Ea	E to E	Cup Length	Wt Ea.
In.	In./mm	Lbs./kg	In./mm	In./mm	Lbs./kg
2 x 1	—	—	2.70 68.6	0.91 23.1	0.32 0.15
2 x 1¼	—	—	3.00 76.2	0.97 24.6	0.36 0.16
2 x 1½	—	—	2.94 74.7	1.09 27.7	0.38 0.17
2½ x 1	—	—	3.25 82.6	0.91 23.1	0.53 0.24
2½ x 1¼	—	—	3.52 89.4	0.97 24.6	0.59 0.27
2½ x 1½	—	—	3.45 87.6	1.09 27.7	0.59 0.27
2½ x 2	3.29 83.6	0.58 0.26	3.30 83.8	1.34 34.0	0.58 0.26
3 x 1½	—	—	3.68 93.5	1.09 27.7	0.84 0.38
3 x 2	2.50 63.5	0.58 0.26	4.10 104.1	1.34 34.0	0.97 0.44
3 x 2½	2.50 63.5	0.62 0.28	—	—	—
4 x 2	4.75 120.7	1.71 0.78	4.75 120.7	1.34 34.0	1.76 0.80
4 x 2½	3.00 76.2	1.12 0.51	—	—	—
4 x 3	3.00 76.2	1.22 0.55	—	—	—
5 x 3	3.88 98.6	2.11 0.96	—	—	—
5 x 4	3.38 85.9	1.97 0.89	—	—	—
6 x 3	4.38 111.3	2.96 1.34	—	—	—
6 x 4	3.88 98.6	2.87 1.30	—	—	—
6 x 5	3.38 85.9	2.78 1.26	—	—	—
8 x 6	5.00 127.0	6.60 2.99	—	—	—

FIG. 6084

Flange Adapter



The Gruvlok® Fig. 6084 Flange Adapter allows for direct connection of Class 125 or Class 150 flanged components to the CTS Copper System. The CTS Copper Flange Adapter (Sizes 2" thru 6") conform to ANSI class 125/150 bolt patterns and is rated at 300 PSIG (20.7 bar). The flange is powder coated with Nylon-11.

FIGURE 6084 FLANGE ADAPTER			
Nominal Size	Copper Tube Diameter	E to E	Approx. Wt. Ea.
In.	In./mm	In./mm	Lbs./kg
2	2.125 54.0	3.0 76.2	0.85 0.39
2½	2.625 66.7	3.5 88.9	1.34 0.61
3	3.125 79.4	3.5 88.9	1.73 0.78
4	4.125 104.8	3.5 88.9	2.43 1.10
5	5.125 130.2	3.5 88.9	3.27 1.48
6	6.125 155.6	4.0 101.6	4.78 2.17