



太平聯合工業有限公司
S.P. UNITED INDUSTRY SDN. BHD.
(Company No.: 368524 W)



ASTM A403 ASME B16.9

Concentric (CON) Reducer & Eccentric (ECC) Reducer

Unit : mm

Normal Pipe Size	OD1	OD2	Wall Thickness (t)				Lenght (H)	Weights (Kg)	
			Sch 10S		Sch 40S			Sch 10S	Sch 40S
			t1	t2	t1	t2			
1/2" x 3/8"	21.34	17.27	2.11	1.65	2.77	2.31	38.10	0.050	0.070
3/4" x 3/8"	26.67	17.27	2.11	1.65	2.87	2.31	38.10	0.070	0.090
3/4" x 1/2"	26.67	21.34	2.11	2.11	2.87	2.77	38.10	0.070	0.090
1" x 3/8"	33.53	17.27	2.77	1.65	3.38	2.31	50.80	0.100	0.120
1" x 1/2"	33.53	21.34	2.77	2.11	3.38	2.77	50.80	0.100	0.120
1" x 3/4"	33.53	26.67	2.77	2.11	3.38	2.87	50.80	0.100	0.120
1-1/4" x 1/2"	42.16	21.34	2.77	2.11	3.56	2.77	50.80	0.130	0.160
1-1/4" x 3/4"	42.16	26.67	2.77	2.11	3.56	2.87	50.80	0.130	0.160
1-1/4" x 1"	42.16	33.53	2.77	2.77	3.56	3.38	50.80	0.130	0.160
1-1/2" x 1/2"	48.26	21.34	2.77	2.11	3.68	2.77	63.50	0.190	0.250
1-1/2" x 3/4"	48.26	26.67	2.77	2.11	3.68	2.87	63.50	0.190	0.250
1-1/2" x 1"	48.26	33.53	2.77	2.77	3.68	3.38	63.50	0.190	0.250
1-1/2" x 1-1/4"	48.26	42.16	2.77	2.77	3.68	3.56	63.50	0.190	0.250
2" x 1/2"	60.45	21.34	2.77	2.11	3.91	2.77	76.20	0.280	0.380
2" x 3/4"	60.45	26.67	2.77	2.11	3.91	2.87	76.20	0.280	0.380
2" x 1"	60.45	33.53	2.77	2.77	3.91	3.38	76.20	0.280	0.380
2" x 1-1/4"	60.45	42.16	2.77	2.77	3.91	3.56	76.20	0.280	0.380
2" x 1-1/2"	60.45	48.26	2.77	2.77	3.91	3.68	76.20	0.280	0.380
2-1/2" x 1"	73.15	33.53	3.05	2.77	5.16	3.38	88.90	0.440	0.730
2-1/2" x 1-1/4"	73.15	42.16	3.05	2.77	5.16	3.56	88.90	0.440	0.730
2-1/2" x 1-1/2"	73.15	48.26	3.05	2.77	5.16	3.68	88.90	0.440	0.730
2-1/2" x 2"	73.15	60.45	3.05	2.77	5.16	3.91	88.90	0.440	0.730
3" x 1"	88.90	33.53	3.05	2.77	5.49	3.38	88.90	0.530	0.940
3" x 1-1/4"	88.90	42.16	3.05	2.77	5.49	3.56	88.90	0.530	0.940
3" x 1-1/2"	88.90	48.26	3.05	2.77	5.49	3.68	88.90	0.530	0.940
3" x 2"	88.90	60.45	3.05	2.77	5.49	3.91	88.90	0.530	0.940
3" x 2-1/2"	88.90	73.15	3.05	3.05	5.49	5.16	88.90	0.530	0.940
4" x 1-1/2"	114.30	48.26	3.05	2.77	6.02	5.49	101.60	0.800	1.540
4" x 2"	114.30	60.45	3.05	2.77	6.02	5.74	101.60	0.800	1.540
4" x 2-1/2"	114.30	60.45	3.05	3.05	6.02	5.16	101.60	0.800	1.540
4" x 3"	114.30	88.90	3.05	3.05	6.02	5.49	101.60	0.800	1.540
4" x 3-1/2"	114.30	101.60	3.05	3.05	6.02	5.74	101.60	0.800	1.540



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Unit : inch

Normal Pipe Size	OD1	OD2	Wall Thickness (t)				Lenght (H)	Weights (Kg)	
			Sch 10S		Sch 40S			Sch 10S	Sch 40S
			t1	t2	t1	t2			
5" x 2-1/2"	141.22	73.15	3.40	3.05	6.55	5.16	127.00	1.320	2.500
5" x 3"	141.22	88.90	3.40	3.05	6.55	5.49	127.00	1.320	2.500
5" x 4"	141.22	114.30	3.40	3.05	6.55	6.02	127.00	1.320	2.500
6" x 3"	168.15	88.90	3.40	3.05	7.11	5.49	139.70	1.750	3.570
6" x 4"	168.15	114.30	3.40	3.05	7.11	6.02	139.70	1.750	3.570
6" x 5"	168.15	141.22	3.40	3.40	7.11	6.55	139.70	1.750	3.570
8" x 4"	218.95	114.30	3.76	3.05	8.18	6.02	152.40	2.850	5.710
8" x 5"	218.95	141.22	3.76	3.40	8.18	6.55	152.40	2.850	5.710
8" x 6"	218.95	168.15	3.76	3.40	8.18	7.11	152.40	2.850	5.710
10" x 6"	273.05	168.15	4.19	3.40	9.27	7.11	177.80	4.140	8.780
10" x 8"	273.05	218.95	4.19	3.76	9.27	8.18	177.80	4.490	9.580
12" x 8"	323.85	219.08	4.57	3.76	9.53	8.18	203.20	6.310	12.700
12" x 10"	323.85	273.05	4.57	4.19	9.53	9.27	203.20	6.780	13.600

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