

***REDUCING TEES & REDUCERS CONCENTRIC AND ECCENTRIC continued**

Run	Outlet or Reduced End		Nominal Center-to-End Tees		Nominal Length of Reducers L	APPROXIMATE WEIGHTS							
	NPS	DN	Run	Outlet		STANDARD WEIGHT		EXTRA STRONG		SCHEDULE 160		DOUBLE EXTRA STRONG	
						Tee	Reducer	Tee	Reducer	Tee	Reducer	Tee	Reducer
	2 1/2	65	3.38 86	3.25 83	3.5 89	6.0 2.72	2.64 1.20	7.5 3.40	2.90 1.32	10.20 4.6	3.75 1.7	13.5 6.1	4.25 1.9
3 1/2	#1 14	32	-	-	4.00 102	7.5 3.40	2.68 68.1	-	3.10 78.7	-	-	-	4.72 119.9
	1 1/2	40	3.75 95	3.12 79	4.00 102	7.5 3.40	2.72 1.23	11.0 5.0	3.20 1.45	-	-	16.3 7.4	5.30 2.4
	2	50	3.75 95	3.25 83	4.00 102	8.2 3.72	2.77 1.26	11.2 5.1	3.35 1.52	-	-	16.7 7.6	5.64 2.6
	2 1/2	65	3.75 95	3.50 89	4.00 102	8.3 3.76	2.82 1.28	12.0 5.4	3.50 1.59	-	-	17.5 7.9	5.92 2.7
	3	80	3.75 95	3.62 92	4.00 102	9.5 4.31	2.88 1.31	12.6 5.7	4.00 1.81	-	-	18.5 8.4	6.20 2.8
4	#A1	25	-	-	4.00 102	12.0 5.44	2.91 73.9	-	4.10 104.1	-	-	-	-
	1 1/2	40	4.12 105	3.38 86	4.00 102	12.0 5.44	2.94 1.33	13.0 5.9	4.30 1.95	16.8 7.6	5.40 2.5	21.5 9.8	6.53 3.0
	2	50	4.12 105	3.50 89	4.00 102	9.4 4.26	2.97 1.35	13.0 5.9	4.50 2.04	17.2 7.8	5.59 2.5	22.0 10.0	6.72 3.1
	2 1/2	65	4.12 105	3.75 95	4.00 102	9.4 4.26	3.02 1.37	13.6 6.2	4.60 2.1	17.7 8.0	5.64 2.6	22.7 10.3	6.89 3.1
	3	80	4.12 105	3.88 98	4.00 102	9.5 4.31	3.08 1.40	14.2 6.4	4.75 2.2	18.5 8.4	5.81 2.6	23.3 10.6	7.10 3.2
	3 1/2	90	4.12 105	4.00 102	4.00 102	10.0 4.35	3.12 1.42	14.9 6.8	4.90 2.2	-	-	24.5 11	7.40 3.4
5	2	50	4.88 124	4.12 105	5.00 127	14.5 6.6	3.28 1.49	18.0 8.1	5.30 2.4	30.5 13.8	7.95 3.6	35.6 16.2	10.5 4.8
	2 1/2	65	4.88 124	4.25 108	5.00 127	14.5 6.6	3.36 1.52	18.2 8.3	5.50 2.5	31.0 14.1	9.00 4.1	36.2 16.4	12.2 5.5
	3	80	4.88 124	4.38 111	5.00 127	14.5 6.6	3.55 1.61	18.8 8.5	5.75 2.6	31.7 14.4	10.5 4.8	37.2 17	13.7 6.2
	3 1/2	90	4.88 124	4.50 114	5.00 127	15.0 6.8	3.69 1.67	20.0 9.1	6.10 2.8	-	-	38.0 17	14.9 6.8
	4	100	4.88 124	4.62 117	5.00 127	15.1 6.9	3.81 1.74	22.5 10.2	6.50 3.0	33.2 15.1	11.7 5.3	39.0 18	15.5 7.0
6	#A2	50	5.62 143	4.75 121	5.50 140	19.5 8.9	4.28 1.94	30 13.6	7.75 3.5	45.5 20.6	-	53.0 24	-
	2 1/2	65	5.62 143	4.75 121	5.50 140	20.0 9.1	4.40 2.00	31 14.1	8.25 3.7	48.2 21.9	13.0 5.9	56.6 26	17.5 7.9
	3	80	5.62 143	4.88 124	5.50 140	21.0 9.5	4.64 2.10	31.5 14.3	8.75 4.0	48.9 22.2	15.0 6	57.5 26	18.2 8.3
	3 1/2	90	5.62 143	5.00 127	5.50 140	21.5 9.8	4.81 2.18	32.0 14.5	9.50 4.3	-	-	58.5 27	19.0 8.6
	4	100	5.62 143	5.12 130	5.50 140	21.5 9.8	5.06 2.30	32.5 14.7	11.00 5.0	50.5 22.9	17.5 7.9	59.3 27	19.7 8.9
	5	125	5.62 143	5.38 137	5.50 140	23 10.4	5.32 2.41	33.0 15	12.00 5.4	52.6 23.9	19.1 7	62.1 28	21.0 9.5
8	#A3	80	7.00 178	6.00 152	6.00 152	38 17.2	7.29 3.31	63 29	14.50 6.6	-	28.5 12.9	-	25.7 11.7
	3 1/2	90	7.00 178	67.00 152	6.00 152	39 17.7	7.65 3.47	63 29	16.0 7.3	-	-	96.5 44	27.1 12.3
	4	100	7.00 178	6.12 156	6.00 152	40.5 18.4	8.12 3.68	64 29	16.5 7.5	98.7 44.8	33.0 15.0	97.5 44	28.5 13
	5	125	7.0 178	6.38 162	6.0 152	41.0 18.6	8.53 3.8	65 30	17.0 7.7	101 46	37.0 17	100 45.5	29.7 13.5
	6	150	7.0 178	6.62 168	6.0 152	44.0 20	9.02 4.1	65 30	18.5 8.4	104 47	41.0 19	104 47	33.0 15
10	#A3	80	8.5 216	7.25 184	7.0 178	72.0 32	11.0 5.0	90 41	21.0 9.5	181 82	-	-	-
	4	100	8.5 216	7.25 184	7.0 178	75.0 34	12.5 5.6	92 41	23.0 10.4	183 83	45.0 20.5	-	41.0 19
	5	125	8.5 216	7.50 191	7.0 178	75.0 34	15.0 6.8	96 43	25.0 11.3	190 86	49.0 22	-	44.0 20
	6	150	8.5 216	7.62 194	7.0 178	79.0 36	17.0 7.7	98 44	28.0 12.7	193 88	53.0 24	-	48.0 22
	8	200	8.5 216	8.00 203	7.0 178	79.2 36	21.0 9.5	100 45	29.5 13.4	208 94	59.0 27	-	52.0 24

*Wall thickness and other pipe size data are in accordance with ASME/ANSI B36.10M.

INCHES	POUNDS
MILLIMETRES	KILOGRAMS