MASS AND MEASUREMENTS OF SIZES TO ANSI B36.10

N.B.	N.B.	O.D.	WALL THK.	Mass	Identification		Test Pressure	N.B.	N.B.	O.D.	WALL THK.	Mass	Identification		Test Pressure
in	mm	mm	mm	kg/m	STD SX:XXS	Schedule number	PSI Grade B	in	mm	mm	mm	kg/m	STD SX:XXS	Schedule number	PSI Grade B
1/8	6	10.3	1.7	0.357	STD	40	700	5	125	141.3	6.6	21.8	STD	40	1900
1/8	6	10.3	2.4	0.461	XS	80	850	5	125	141.3	9.5	30.9	XS	80	2800
								5	125	141.3	12.7	40.2		120	2800
1/4	8	13.7	2.2	0.625	STD	40	700	5	125	141.3	15.9	49.0		160	2800
1/4	8	13.7	3.0	0.804	XS	80	850	5	125	141.3	19.0	57.4	XXS		2800
3/8	10	17.1	2.3	0.848	STD	40	700	6	150	168.3	7.1	28.2	STD	40	1800
3/8	10	17.1	3.2	1.10	XS	80	850	6	150	168.3	11.0	42.5	XS	80	2700
								6	150	168.3	14.3	54.3		120	2800
1/2	15	21.3	2.8	1.26	STD	40	700	6	150	168.3	18.3	67.5		160	2800
1/2	15	21.3	2.8	1.62	XS	80	850	6	150	168.3	21.9	79.1	XXS		2800
1/2	15	21.3	4.8	1.95		160	1000								
1/2	15	21.3	7.5	2.55	XXS		1000	8	200	219.1	6.4	33.3		20	1200
								8	200	219.1	7.0	36.6		30	1300
3/4	20	26.7	2.9	1.68	STD	40	700	8	200	219.1	8.2	42.5	STD	40	1600
3/4	20	26.7	3.9	2.19	XS	80	850	8	200	219.1	10.3	53.1		60	2000
3/4	20	26.7	5.6	2.90		160	1000	8	200	219.1	12.7	64.6	XS	80	2400
3/4	20	26.7	7.8	3.64	XXS		1000	8	200	219.1	15.1	75.8		100	2800
								8	200	219.1	18.3	90.3		120	2800
1	25	33.4	3.4	2.50	STD	40	700	8	200	219.1	20.6	101		140	2800
1	25	33.4	4.5	3.23	XS	80	850	8	200	219.1	22.2	108	XXS		2800
1	25	33.4	6.4	4.23		160	1000	8	200	219.1	23.0	111		160	2800
1	25	33.4	9.1	5.45	XXS		1000								
								10	250	273.0	6.4	41.7		20	1000
1.1/4	32	42.2	3.6	3.38	STD	40	1100	10	250	273.0	7.8	51.0		30	1200
1.1/4	32	42.2	4.9	4.46	XS	80	1500	10	250	273.0	9.3	60.2	STD	40	1400
1.1/4	32	42.2	6.4	5.60		160	1800	10	250	273.0	12.7	81.5	XS	60	2000
1.1/4	32	42.2	9.7	7.75	XXS		1900	10	250	273.0	15.1	95.8		80	2300
								10	250	273.0	18.3	115		100	2800
1.1/2	40	48.3	3.7	4.05	STD	40	1100	10	250	273.0	21.4	133		120	2800
1.1/2	40	48.3	5.1	5.40	XS	80	1600	10	250	273.0	25.4	155	XXS	140	2800
1.1/2	40	48.3	7.1	7.23		160	1800	10	250	273.0	28.6	172		160	2800
1.1/2	40	48.3	10.2	9.54	XXS		1900								
								12	300	323.9	6.4	49.7		20	800
2	50	60.3	3.9	5.43	STD	40	2500	12	300	323.9	8.4	65.1		30	1000
2	50	60.3	5.5	7.47	XS	80	2500	12	300	323.9	9.5	73.8	STD		1200
2	50	60.3	8.7	11.1		160	2500	12	300	323.9	10.3	79.7		40	1300
2	50	60.3	11.1	13.4	XXS		2500	12	300	323.9	12.7	97.4	XS		1600
								12	300	323.9	14.3	109		60	1900
2.1/2	65	73.0	5.2	8.62	STD	40	2500	12	300	323.9	17.5	132		80	2300
2.1/2	65	73.0	7.0	11.4	XS	80	2500	12	300	323.9	21.4	160		100	2800
2.1/2	65	73.0	9.5	14.9		160	2500	12	300	323.9	25.4	187	XXS	120	2800
2.1/2	65	73.0	14.0	20.4	XXS		2500	12	300	323.9	28.6	208		140	2800
								12	300	323.9	33.3	239		160	2800
3	80	88.9	5.5	11.3	STD	40	2500								
3	80	88.9	7.6	15.3	XS	80	2500	14	350	355.6	6.4	54.6		10	750
3	80	88.9	11.1	21.3		160	2500	14	350	355.6	7.9	68.0		20	950
3	80	88.9	15.2	27.6	XXS		2500	14	350	355.6	9.5	81.2	STD	30	1100
								14	350	355.6	11.1	94.3		40	1300
3.1/2	90	101.6	5.7	13.6	STD	40	2400	14	350	355.6	12.7	107	XS		1300
3.1/2	90	101.6	8.1	18.6	XS	80	2800	14	350	355.6	15.1	127		60	1500
								14	350	355.6	19.0	158		80	2800
4	100	114.3	6.0	16.1	STD	40	2200	14	350	355.6	23.8	195		100	2800
4	100	114.3	8.6	22.3	XS	80	2800	14	350	355.6	27.8	224		120	2800
4	100	114.3	11.1	28.2		120	2800	14	350	355.6	31.8	253		140	2800
4	100	114.3	13.5	33.5		160	2800	14	350	355.6	35.7	281		160	2800
4	100	114.3	17.1	41.0	XXS		2800								