

ROUND PIPE		ASTM A312 / A778								
O.D.		ASME B36.19 Thickness (mm)				ASME B36.10 Thickness (mm)				
inch	mm	SCH-5S	SCH-10S	SCH-40S	SCH-80S	SCH-5	SCH-10	SCH-20	STD	XS
1/4	13.7	-	1.65	2.24	-	-	1.65	-	2.24	-
3/8	17.1	-	1.65	2.31	-	-	1.65	-	2.31	-
1/2	21.3	1.65	2.11	2.77	3.73	1.65	2.11	-	2.77	3.73
3/4	26.7	1.65	2.11	2.87	3.91	1.65	2.11	-	2.87	3.91
1	33.4	1.65	2.77	3.38	4.55	1.65	2.77	-	3.38	4.55
1 1/4	42.2	1.65	2.77	3.56	4.85	1.65	2.77	-	3.56	4.85
1 1/2	48.3	1.65	2.77	3.68	5.08	1.65	2.77	-	3.68	5.08
2	60.3	1.65	2.77	3.91	5.54	1.65	2.77	-	3.91	5.54
2 1/2	73.0	2.11	3.05	5.16	7.01	2.11	3.05	-	5.16	7.01
3	88.9	2.11	3.05	5.49	7.62	2.11	3.05	-	5.49	7.62
3 1/2	101.6	2.11	3.05	5.74	8.08	2.11	3.05	-	5.74	8.08
4	114.3	2.11	3.05	6.02	8.56	2.11	3.05	-	6.02	8.56
5	141.3	2.77	3.40	6.55	9.53	2.77	3.40	-	6.55	9.53
6	168.3	2.77	3.40	7.11	10.97	2.77	3.40	-	7.11	10.97
8	219.1	2.77	3.76	8.18	12.7	2.77	3.76	6.35	8.18	12.7
10	273.1	3.40	4.19	9.27	12.7	3.40	4.19	6.35	9.27	12.7
12	323.9	3.96	4.57	9.53	12.7	3.96	4.57	6.35	9.53	12.7