



**BRASS AND STAINLESS STEEL PIPE**

Pipe Size in Inches	WEIGHT OF SEAMLESS BRASS AND COPPER PIPE Iron Pipe Sizes REGULAR PIPE				
	DIMENSIONS IN INCHES			POUNDS PER LINEAL FOOT	
	O.D.	I.D.	Wall Thickness	Red Brass	Copper
1/8	.405	.281	.062	.253	.259
1/4	.540	.376	.082	.447	.457
3/8	.675	.495	.090	.627	.641
1/2	.840	.626	.107	.934	.955
3/4	1.050	.822	.114	1.27	1.30
1	1.315	1.063	.126	1.78	1.82
1-1/4	1.660	1.368	.146	2.63	2.69
1-1/2	1.900	1.600	.150	3.13	3.20
2	2.375	2.063	.156	4.12	4.22
2-1/2	2.875	2.501	.187	5.99	6.12
3	3.500	3.062	.219	8.56	8.75
3-1/2	4.000	3.500	.250	11.2	11.4
4	4.500	4.000	.250	12.7	12.9
4-1/2	5.000	4.500	.250	14.1	14.5
5	5.563	5.063	.250	15.8	16.2
6	6.625	6.125	.250	19.0	19.4

RED BRASS 85% Pipe With Threaded Ends Allowable Pressure				
POUNDS PER SQUARE INCH				
Standard Size (Inches)	@ 100°F	@ 200°F	@ 300°F	@ 400°F
1/8	370	370	320	140
1/4	870	870	760	330
3/8	890	890	780	340
1/2	900	900	790	340
3/4	810	810	710	310
1	630	630	560	240
1-1/4	690	690	610	260
1-1/2	630	630	560	240
2	540	540	480	210
2-1/2	450	450	390	170
3	510	510	450	190
3-1/2	570	570	500	220
4	510	510	440	190
5	410	410	360	160
6	340	340	300	130

**ROUND STAINLESS STEEL PIPE WEIGHTS**  
**POUNDS PER LINEAL FOOT (Weight based on .2833 lb./cu. inch)**

Nominal Pipe Size Inches	OD	Schedule 5S		Schedule 10S		Schedule 40S		Schedule 80S	
		Wall	Wt.	Wall	Wt.	Wall	Wt.	Wall	Wt.
1/8	.405	.035	.14	.049	.19	.068	.25	.095	.32
1/4	.540	.049	.26	.065	.33	.088	.43	.119	.54
3/8	.675	.049	.35	.065	.43	.091	.57	.126	.75
1/2	.840	.065	.54	.083	.68	.109	.86	.147	1.10
3/4	1.050	.065	.69	.083	.87	.113	1.14	.154	1.49
1	1.315	.065	.88	.109	1.42	.133	1.69	.179	2.19
1-1/4	1.660	.065	1.12	.109	1.82	.140	2.29	.191	3.02
1-1/2	1.900	.065	1.29	.109	2.10	.145	2.74	.200	3.67
2	2.375	.065	1.62	.109	2.66	.154	3.69	.218	5.07
2-1/2	2.875	.083	2.50	.120	3.56	.203	5.85	.276	7.66
3	3.500	.083	3.06	.120	4.37	.216	7.65	.300	10.25
3-1/2	4.000	.083	3.50	.120	5.02	.226	9.19	.318	12.51
4	4.500	.083	3.95	.120	5.67	.237	10.89	.337	14.98
5	5.563	.109	6.41	.134	7.84	.258	14.75	X	X
6	6.625	.109	7.66	.134	9.38	.280	19.15	X	X

Nominal Pipe Size Inches	OD	Schedule 5S		Schedule 10S		Schedule 20S		Schedule 40S		Schedule 80S	
		Wall	Wt.	Wall	Wt.	Wall	Wt.	Wall	Wt.		
8	8.625	.109	10.01	.148	13.52	.250	22.58	.322	28.83	X	X

**Our mills can produce stainless steel pipe up to 60 inches in diameter in a matter of days. Contact us for a quotation on your project needs.**