

Stainless Steel Ornamental and Structural Applications

 ROUND TUBING ASTM A554 pounds per linear foot								
OD	Birmingham Wire Gauge							
	22	20	18	16	14	12	11	7
	wall thickness							
inches	0.028	0.035	0.049	0.065	0.083	0.109	0.120	0.180
0.625	0.18	0.22	0.30	0.39				
0.750	0.22	0.27	0.37	0.48	0.60	0.75	0.82	
0.875	0.26	0.32	0.44	0.57	0.71	0.90	0.98	
1.000	0.29	0.36	0.50	0.66	0.82	1.05	1.14	
1.250	0.37	0.46	0.63	0.83	1.04	1.34	1.46	
1.500	0.44	0.55	0.77	1.01	1.26	1.63	1.79	
1.625		0.60	0.83	1.09	1.38	1.78	1.95	
1.660		0.61	0.85	1.12	1.41	1.82	1.99	
1.900		0.70	0.98	1.28	1.63	2.10	2.30	
2.000		0.74	1.03	1.36	1.72	2.22	2.43	
2.500				1.71	2.16	2.81	3.08	
3.000				2.06	2.61	3.40	3.73	
3.500				2.41	3.06	3.98	4.37	
4.000				2.76	3.50	4.57	5.02	
4.500				3.11	3.95	5.16	5.67	
5.000				3.46	4.40	5.75	6.31	
6.000						6.92	7.61	11.29
8.000						9.27	10.19	15.50

 SQUARE TUBING ASTM A554 pounds per linear foot						
dimensions	Birmingham Wire Gauge					
	18	16	14	11	7	
	wall thickness					
inches	0.049	0.065	0.083	0.120	0.180	0.250
0.75	0.48	0.62	0.78			
1.00	0.65	0.85	1.07	1.49		
1.25		1.07	1.35	1.90		
1.50		1.29	1.64	2.32		
2.00		1.74	2.21	3.14	4.59	6.19
3.00				4.79	7.07	9.63
4.00				6.44	9.54	13.06

 RECTANGULAR TUBING A554 pounds per linear foot						
dimensions	Birmingham Wire Gauge					
	18 Ga	16 Ga	14 Ga	12 Ga	11 Ga	7 Ga
	wall thickness					
inches	0.049	0.065	0.083	0.109	0.120	0.180
1 x 2	0.98	1.29	1.64	2.12	2.32	
2 x 4				4.36	4.79	7.07