

ROUND AND P.S. (PIPE SIZE) TUBING

ASTM Grade A-500B & A513

Size (OD)	Gauge	Lbs./Ft		Size (OD)	Gauge	Lbs./Ft		
.750" (3/4")	16 Ga.	0.476		2.375" (2 3/8")	14 Ga.	2.032		
	15 Ga.	0.521			12 Ga.	2.638		
	14 Ga.	0.591			11 Ga.	2.890		
(P.S.) (1/2")	.840"	.109 Wall	0.850	(P.S.) (2")	2.375"	.109 Wall	2.638	
1.000" (1")	16 Ga.	0.649			2.375"	.154 Wall	3.650	
	14 Ga.	0.813			2.375"	.218 Wall	5.022	
	13 Ga.	0.918		2.500" (2 1/2")	14 Ga.	2.143		
	12 Ga.	1.307			12 ga.	2.783		
	11 Ga.	1.128			11 Ga.	3.050		
(P.S.) (3/4")	1.05"	.113 Wall	1.130	2.750" (2 3/4")	16 Ga.	1.864		
	1.05"	.154 Wall	1.470		15 Ga.	2.059		
1.250" (1 1/4")	16 Ga.	0.823			14 Ga.	2.364		
	15 Ga.	0.906			12 Ga.	3.075		
	14 Ga.	1.034			11 Ga.	3.371		
	13 Ga.	1.172		(P.S.) (2 1/2")	2.875"	.203 Wall	5.790	
	12 Ga.	1.328			2.875"	.276 Wall	7.661	
(P.S.) (1")	1.312"	.109 Wall	1.404	(P.S.) (3')	3.500"	.216 Wall	7.580	
	1.312"	.133 Wall	1.680		3.500"	.300 Wall	10.250	
	1.312"	.179 Wall	2.170	(P.S.) (3 1/2")	4.000"	.226 Wall	9.111	
1.500" (1 1/2")	16 Ga.	0.996			4.000"	.318 Wall	12.510	
	14 Ga.	1.256		(P.S.) (4")	4.500"	.237 Wall	10.790	
	13 Ga.	1.426			4.500"	.337 Wall	14.980	
	12 Ga.	1.619		(P.S.) (5")	5.563"	.258 Wall	14.620	
	11 Ga.	1.769			5.563"	.375 Wall	20.780	
1.660"	16 Ga.	1.107		(P.S.) (6")	6.625"	.188 Wall	12.925	
	14 Ga.	1.398			6.625"	.280 Wall	18.990	
	12 Ga.	1.806			6.625"	.432 Wall	28.600	
	11 Ga.	1.974		(P.S.) (8")	8.625"	.322 Wall	28.580	
(P.S.) (1 1/4")	1.66"	.140 Wall	2.270		8.625"	.500 Wall	43.390	
	1.66"	.191 Wall	2.997	(P.S.) (10")	10.75"	.365 Wall	40.520	
1.750" (1 3/4")	14 Ga.	1.478			10.75"	.500 Wall	54.790	
	13 Ga.	1.679			(P.S.) (16")	16.00"	.375 Wall	62.640
	12 Ga.	1.910				16.00"	.500 Wall	82.850
	11 Ga.	2.089						
1.900"	16 Ga.	1.274						
	15 Ga.	1.406						

		14 Ga.	1.611	(P.S.) (18")	18.00"	.375 Wall	70.654
		12 Ga.	2.085				
		11 Ga.	2.281	(P.S.) (12")	12.75"	.375 Wall	49.560
					12.75"	.500 Wall	65.480
(P.S.) (1 1/2")	1.90"	.109 Wall	2.085				
	1.90"	.145 Wall	2.700	(P.S.) (14")	14.00"	.375 Wall	54.570
	1.90"	.200 Wall	3.631		14.00"	.500 Wall	72.090
2.000" (2")		16 Ga.	1.343				
		15 Ga.	1.483				
		14 Ga.	1.699				
		12 Ga.	2.201				
		11 Ga.	2.409				

Round Tubing
ASTM Grade A-135 - A-500B

Size (OD)	Gauge	Lbs./Ft	Size (OD)	Gauge	Lbs./Ft
3"	14 Ga.	2.60	8 5/8"	12 Ga.	9.800
	12 Ga.	3.30		10 Ga.	12.500
	11 Ga.	3.70		3/16"	16.900
	10 Ga.	4.20		1/4"	22.400
3 1/2"	14 Ga.	2.80	10"	12 Ga.	11.510
	12 Ga.	3.90		11 Ga.	12.660
	11 Ga.	4.30		10 Ga.	14.120
	10 Ga.	5.00		3/16"	19.700
			1/4"	26.030	
4"	14 Ga.	3.20	10 3/4"	12 Ga.	12.390
	12 Ga.	4.50		10 Ga.	15.190
	11 Ga.	4.90		3/16"	21.200
	10 Ga.	5.70		1/4"	28.000
	3/16"	7.60			
4 1/2"	12 Ga.	5.00	12"	12 Ga.	12.840
	11 Ga.	5.60		10 Ga.	16.980
	10 Ga.	6.40		3/16"	23.720
			1/4"		
5"	14 Ga.	4.00	12 3/4"	12 Ga.	14.720
	12 Ga.	5.60		10 Ga.	18.010
	10 Ga.	7.20		3/16"	25.220
6"	14 Ga.	4.80	14"	1/4"	33.400
	12 Ga.	6.80		12 Ga.	16.170
	10 Ga.	8.60		10 Ga.	19.840
	3/16"	11.60		3/16"	27.730
6 5/8"	14 Ga.	5.40		1/4"	36.710
	12 Ga.	7.90		3/8"	54.570

7"	10 Ga.	9.90	16"	12 Ga.	18.500
	3/16"	12.90		10 Ga.	22.710
	14 Ga.	5.70		3/16"	31.750
	12 Ga.	7.90		1/4"	42.100
	10 Ga.	10.10		3/8"	62.578
8"	3/16"	13.60	18"	1/4"	47.440
	14 Ga.	6.500		3/8"	70.654
	12 Ga.	9.000	20"	1/4"	52.730
	11 Ga.	10.300		3/8"	59.180
	10 Ga.	11.600			
	3/16"	15.600			
	1/4"	20.690			
