

**ASTM A500 STRUCTURAL TUBING (ROUNDS)**

Dimensions				20' TUBING			21' TUBING			42' TUBING		
Outside Diameter	Wall Thickness	Calculated Weight		pcs	Weight		pcs	Weight		pcs	Weight	
		lb/ft	kg/ft		lbs	kgs		lbs	kgs		lbs	kgs
in.	in.	lb/ft	kg/ft									
0.840	0.109	0.85	0.386				120	2,148	973			
1.05	0.113	1.13	0.513				84	1,991	907			
1.315	0.109	1.40	0.635				60	1,764	798			
	0.133	1.68	0.762				60	2,118	960			
1.66	0.109	1.81	0.821				42	1,596	722			
	0.140	2.27	1.030				42	2,003	907			
1.90	0.109	2.08	0.943				36	1,573	713			
	0.145	2.72	1.23				36	2,056	929			
	0.180	3.31	1.50	44	2,913	1,320						
2-3/8	0.109	2.64	1.20				29	1,608	731	29	3,216	1,462
	0.154	3.65	1.66				26	1,993	906	26	3,986	1,813
	0.188	4.39	1.99				26	2,397	1,087	26	4,794	2,173
2-1/2	0.120	3.05	1.38	37	2,257	1,021						
	0.179	4.44	2.01	37	3,286	1,487						
	0.238	5.75	2.61	37	4,255	1,931						
2-7/8	0.120	3.53	1.60				18	1,334	605	18	2,667	1,210
	0.203	5.79	2.63				18	2,189	994	18	4,377	1,988
3	0.120	3.69	1.67	24	1,771	802	24	1,860	842	14	3,720	1,683
	0.188	5.65	2.56	24	2,781	1,228	24	2,848	1,290	14	3,332	1,505
	0.250	7.34	3.33	14	2,055	932	14	2,158	979	14	4,316	1,958
3-1/2	0.120	4.33	1.96				24	2,182	988	14	2,546	1,152
	0.188	6.65	3.02				24	3,352	1,522	14	3,910	1,776
	0.216	7.58	3.44				14	2,229	1,011	14	4,457	2,023
4	0.120	4.97	2.25				19	1,983	898	19	3,966	1,796
	0.188	7.65	3.47				19	3,052	1,385	19	6,105	2,769
	0.226	9.11	4.13				11	2,104	954	11	4,209	1,908
	0.250	10.01	4.54				11	2,312	1,049	11	4,625	2,098
4-1/2	0.120	5.61	2.54				19	2,238	1,013	10	2,356	1,067
	0.188	8.66	3.93				10	1,819	825	10	3,637	1,651
	0.237	10.8	4.89				10	2,268	1,027	10	4,536	2,054
5	0.120	6.25	2.84				10	1,313	596	10	2,625	1,193
	0.188	9.66	4.38				10	2,029	920	10	4,057	1,840
5-9/16	0.134	7.77	3.52				10	1,632	739	10	3,263	1,478
	0.188	10.8	4.90				10	2,268	1,029	10	4,536	2,058
	0.250	14.2	6.43				10	2,982	1,350	10	5,964	2,701
	0.258	14.6	6.63				10	3,066	1,392	10	6,132	2,785
6-5/8	0.134	9.29	4.21				7	1,366	619	7	2,731	1,238
	0.188	12.9	5.86				7	1,896	861	7	3,793	1,723
	0.250	17.0	7.72				7	2,499	1,135	7	4,998	2,270
	0.280	19.0	8.61				7	2,789	1,266	7	5,577	2,531

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