

ASTM A513 MECHANICAL TUBING (ROUNDS)

Dimensions				20' TUBING		
Nominal Size	Wall Thickness	Calculated Weight		pcs	Weight	
		lb/ft	kg/ft		lbs	kgs
in.	in.	lb/ft	kg/ft		lbs	kgs
5/8	0.047	0.290	0.132	169	980	446
	0.060	0.362	0.164	169	1,224	554
	0.072	0.425	0.193	169	1,437	652
3/4	0.047	0.353	0.160	127	897	406
	0.060	0.442	0.201	127	1,123	511
	0.072	0.521	0.236	127	1,323	599
	0.083	0.591	0.268	127	1,501	681
	0.090	0.634	0.288	127	1,611	731
7/8	0.060	0.807	0.366	127	2,050	930
	0.047	0.416	0.189	127	1,057	480
	0.060	0.522	0.237	127	1,326	602
	0.072	0.617	0.280	127	1,567	711
	0.083	0.702	0.318	127	1,783	808
1	0.090	0.755	0.342	127	1,917	869
	0.120	0.968	0.439	127	2,459	1,115
	0.047	0.478	0.217	127	1,214	551
	0.060	0.602	0.273	127	1,529	693
1-1/8	0.072	0.714	0.324	127	1,814	823
	0.083	0.813	0.369	127	2,065	937
	0.090	0.875	0.397	127	2,222	1,008
	0.120	1.13	0.513	127	2,870	1,303
	0.047	0.541	0.245	91	985	446
1-1/4	0.060	0.682	0.310	91	1,241	564
	0.072	0.810	0.367	91	1,474	668
	0.083	0.924	0.419	91	1,682	763
	0.090	0.995	0.451	91	1,811	821
	0.120	1.29	0.585	91	2,348	1,065
1-1/4	0.047	0.604	0.274	91	1,099	499
	0.060	0.763	0.346	91	1,389	630
	0.072	0.906	0.411	91	1,649	748
	0.083	1.03	0.467	91	1,875	850
	0.090	1.12	0.506	91	2,029	920
0.120	1.45	0.658	91	2,639	1,198	

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in.	in.	lb/ft	kg/ft		lbs	kgs
1-3/8	0.047	0.667	0.302	91	1,214	550
	0.060	0.843	0.382	91	1,534	695
	0.072	1.00	0.454	91	1,820	826
	0.083	1.15	0.519	91	2,093	945
	0.090	1.24	0.560	91	2,248	1,020
1-1/2	0.120	1.61	0.730	91	2,930	1,329
	0.047	0.729	0.331	61	889	404
	0.060	0.923	0.419	61	1,126	511
	0.072	1.10	0.498	61	1,342	608
	0.083	1.26	0.572	61	1,537	698
1-5/8	0.090	1.36	0.615	61	1,653	750
	0.120	1.77	0.803	61	2,159	980
	0.047	0.792	0.359	61	966	438
	0.060	1.00	0.455	61	1,224	555
	0.072	1.19	0.542	61	1,452	661
1-3/4	0.083	1.37	0.621	61	1,671	758
	0.090	1.48	0.669	61	1,800	816
	0.120	1.93	0.875	61	2,355	1,068
	0.060	1.08	0.491	37	801	363
2	0.083	1.48	0.670	37	1,094	496
	0.090	1.60	0.724	37	1,181	536
	0.120	2.09	0.948	37	1,546	702
	0.047	0.980	0.445	37	725	329
2	0.060	1.24	0.564	37	920	417
	0.072	1.48	0.672	37	1,095	497
	0.083	1.70	0.771	37	1,258	571
	0.090	1.84	0.833	37	1,359	616
	0.120	2.41	1.09	37	1,783	807