

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
	0.095	0.665	0.301	127	1,689	765
7/8	0.120	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	0.095	0.791	0.359	127	2,009	912
	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
	0.072	0.714	0.324	127	1,814	823
1-1/8	0.083	0.813	0.369	127	2,065	937
	0.095	0.918	0.416	127	2,332	1,057
	0.120	1.13	0.513	127	2,870	1,303
	0.047	0.541	0.245	91	985	446
	0.060	0.682	0.310	91	1,241	564
1-1/4	0.072	0.810	0.367	91	1,474	668
	0.083	0.924	0.419	91	1,682	763
	0.095	1.05	0.476	91	1,911	866
	0.120	1.29	0.585	91	2,348	1,065
	0.047	0.604	0.274	91	1,099	499
1-1/4	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
	0.095	1.17	0.531	91	2,129	966
	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
	0.095	1.30	0.589	91	2,366	1,072
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	0.095	1.43	0.649	61	1,745	792
	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
2	0.083	1.37	0.621	61	1,671	758
	0.095	1.55	0.703	61	1,891	858
	0.120	1.93	0.875	61	2,355	1,068
	0.047	0.980	0.445	37	725	329
	0.060	1.24	0.564	37	920	417
2-3/4	0.072	1.48	0.672	37	1,095	497
	0.083	1.70	0.771	37	1,258	571
	0.095	1.93	0.875	37	1,428	648
	0.120	2.41	1.09	37	1,783	807
2-3/4	0.063	1.814	0.823	37	1,342	609