

**MS ERW PRECISION STEEL TUBE**

6MTR = 1 LENGTH

SIZES	OD	22G 0.7mm		21G 0.8mm		19G 1.0mm		18G 1.2mm		16G 1.6mm		14G 2.0mm		12G 2.5mm		11G 2.8mm		10G 3.15mm	
		mtr	Length	mtr	Length	mtr	Length	mtr	Length	mtr	Length	mtr	Length	mtr	Length	mtr	Length	mtr	Length
1/2"	12.70	0.210	1.26	0.235	1.41	0.288	1.73	0.353	2.12	0.438	2.63								
5/8"	15.88	0.262	1.57	0.297	1.78	0.367	2.20	0.451	2.71	0.563	3.38	0.684	4.10						
3/4"	19.05	0.317	1.90	0.360	2.16	0.445	2.67	0.548	3.29	0.688	4.13	0.839	5.03						
7/8"	22.23	0.377	2.26	0.423	2.54	0.523	3.14	0.646	3.88	0.812	4.87	0.995	5.97	1.277	7.66				
1"	25.40	0.432	2.59	0.485	2.91	0.602	3.61	0.744	4.46	0.937	5.62	1.151	6.91	1.484	8.90				
1-1/8"	28.58			0.548	3.29	0.680	4.08	0.842	5.05	1.064	6.38	1.311	7.87	1.637	9.82	1.779	10.67		
1-1/4"	31.75			0.610	3.66	0.758	4.55	0.940	5.64	1.189	7.13	1.466	8.80	1.901	11.41	2.062	12.37	2.252	13.51
1-3/8"	34.93					0.851	5.11	1.038	6.23	1.340	8.04	1.655	9.93	2.036	12.22				
1-1/2"	38.10			0.735	4.41	0.915	5.49	1.135	6.81	1.439	8.63	1.779	10.67	2.315	13.89	2.519	15.11	2.755	16.53
1-5/8"	41.28					0.993	5.96	1.233	7.40	1.565	9.39	1.938	11.63	2.525	15.15	2.747	16.48	3.003	18.02
1-3/4"	44.45					1.071	6.43	1.331	7.99	1.689	10.13	2.092	12.55	2.732	16.39	2.967	17.80	3.257	19.54
1-7/8"	48.30					1.166	7.00	1.449	8.69	1.842	11.05	2.283	13.70	2.985	17.91	3.247	19.48	3.559	21.35
2"	50.80					1.227	7.36	1.527	9.16	1.942	11.65	2.404	14.42	3.145	18.87	3.425	20.55	3.759	22.55
2-1/4"	57.15					1.405	8.43	1.747	10.48	2.222	13.33	2.758	16.55						
2-1/2"	63.50							1.919	11.51	2.439	14.63	3.030	18.18	3.968	23.81	4.329	25.97		
3"	76.20									2.941	17.65	3.663	21.98	4.808	28.85	5.236	31.42	5.747	34.48
12 x 12	1/2"x1/2"			0.296	1.78	0.368	2.21	0.450	2.70	0.562	3.37								
15 x 15	5/8"x5/8"			0.360	2.16	0.445	2.67	0.548	3.29	0.688	4.13								
19 x 19	3/4"x3/4"			0.446	2.68	0.553	3.32	0.683	4.10	0.860	5.16	1.097	6.58						
25 x 25	1"x1"			0.610	3.66	0.758	4.55	0.940	5.64	1.189	7.13	1.466	8.80	1.901	11.41				
30 x 30	1-1/4"x1-1/4"					0.915	5.49	1.135	6.81	1.439	8.63	1.779	10.67	2.315	13.89	2.519	15.11		
38 x 38	1-1/2"x1-1/2"					1.166	7.00	1.449	8.69	1.842	11.05	2.283	13.70						
40 x 40						1.227	7.36	1.527	9.16	1.942	11.65	2.404	14.42	3.145	18.87	3.425	20.55	3.759	22.55
50 x 50	2"x2"							1.919	11.51	2.439	14.63	3.030	18.18	3.968	23.81	4.329	25.97	4.762	28.57
60 x 60	2-1/2"x2-1/2"									2.941	17.65	3.663	21.98	4.808	28.85	5.236	31.42	5.744	34.46
75 x 75	3"x3"									3.693	22.16	4.525	27.15	5.952	35.71	6.494	38.96		
30 x 20	1-1/4"x3/4"					0.758	4.55	0.940	5.64	1.189	7.13	1.466	8.80						
40 x 20	1-1/2"x3/4"					0.915	5.49	1.135	6.81	1.439	8.63	1.779	10.67	2.315	13.89				
40 x 30	1-1/2"x1-1/4"					1.071	6.43	1.331	7.99	1.689	10.13	2.092	12.55	2.732	16.39				
50 x 20	2"x3/4"					1.071	6.43	1.331	7.99	1.689	10.13	2.092	12.55	2.732	16.39				
50 x 25	2"x1"					1.166	7.00	1.449	8.69	1.842	11.05	2.283	13.70	2.985	17.91	3.247	19.48		
50 x 30	2"x1-1/4"					1.227	7.36	1.527	9.16	1.942	11.65	2.404	14.42	3.145	18.87	3.425	20.55	3.759	22.55
60 x 40	2-1/2"x1-1/2"							1.919	11.51	2.439	14.63	3.030	18.18	3.968	23.81	4.329	25.97	4.762	28.57
80 x 40	3"x1-1/2"							2.218	13.31	2.941	17.65	3.663	21.98	4.808	28.85	5.236	31.42	5.747	34.48
100 x 50	4"x2"									3.693	22.16	4.525	27.15	5.952	35.71	6.494	38.96	7.143	42.86