

C93200

Cast

ASTM B505 Tubes

NOMINAL SIZE I.D.	x O.D.	WEIGHT PER INCH	WEIGHT PER FOOT
1/2	x 1	0.224	2.692
	1 1/8	0.291	3.589
	1 1/4	0.383	4.598
	1 3/8	0.458	5.495
	1 1/2	0.561	6.729
	1 3/4	0.766	9.196
	2	1.019	12.224
5/8	x 1	0.187	2.243
	1 1/8	0.262	3.140
	1 1/4	0.346	4.150
	1 3/8	0.439	5.271
	1 1/2	0.533	6.393
	1 3/4	0.738	8.860
	2	0.981	11.776
3/4	x 1	0.140	1.682
	1 1/8	0.215	2.579
	1 1/4	0.308	3.701
	1 3/8	0.393	4.710
	1 1/2	0.495	5.944
	1 5/8	0.579	6.953
	1 3/4	0.701	8.411
	2	0.944	11.327
	2 1/4	1.215	14.579
	2 1/2	1.523	18.280
7/8	x 1 1/8	0.168	2.019
	1 1/4	0.262	3.140
	1 3/8	0.336	4.037
	1 1/2	0.449	5.383
	1 5/8	0.551	6.617
	1 3/4	0.645	7.738
	1 7/8	0.776	9.308
	2	0.897	10.766
	2 1/4	1.168	14.019
1	x 1 1/4	0.187	2.243
	1 3/8	0.290	3.477
	1 1/2	0.393	4.710
	1 5/8	0.495	5.944
	1 3/4	0.607	7.290
	1 7/8	0.720	8.636
	2	0.850	10.206
	2 1/4	1.112	13.346
	2 3/8	1.262	15.140
	2 1/2	1.421	17.047
	2 3/4	1.757	21.084
	3	2.131	25.570
	3 1/4	2.523	30.280
	3 1/2	2.963	35.551
	4	4.000	48.000

NOMINAL SIZE I.D.	x O.D.	WEIGHT PER INCH	WEIGHT PER FOOT
1 1/8	x 1 3/8	0.206	2.467
	1 1/2	0.308	3.701
	1 5/8	0.411	4.935
	1 3/4	0.533	6.393
	2	0.785	9.421
	2 1/8	0.907	10.879
	2 1/4	1.056	12.673
	2 1/2	1.336	16.037
	2 7/8	1.841	22.093
1 1/4	x 1 1/2	0.234	2.804
	1 5/8	0.336	4.037
	1 3/4	0.467	5.607
	1 7/8	0.589	7.065
	2	0.710	8.523
	2 1/8	0.841	10.093
	2 1/4	0.981	11.776
	2 1/2	1.290	15.477
	2 3/4	1.626	19.514
	3	2.000	24.000
	3 1/4	2.411	28.935
	3 1/2	2.832	33.981
	4	3.869	46.430
1 3/8	x 1 5/8	0.271	3.252
	1 3/4	0.364	4.374
	1 7/8	0.486	5.832
	2	0.636	7.626
	2 1/8	0.766	9.196
	2 1/4	0.907	10.879
	2 3/8	1.065	12.785
	2 1/2	1.206	14.467
	2 5/8	1.383	16.598
	3	1.879	22.542
1 1/2	x 1 3/4	0.280	3.364
	1 7/8	0.393	4.710
	2	0.551	6.617
	2 1/8	0.673	8.075
	2 1/4	0.822	9.869
	2 3/8	0.981	11.776
	2 1/2	1.131	13.570
	2 3/4	1.458	17.495
	3	1.841	22.093
	3 1/4	2.252	27.028
	3 1/2	2.664	31.963
	3 3/4	3.150	37.794
	4	3.710	44.523
	4 1/2	4.776	57.308
1 5/8	x 2	0.430	5.159
	2 1/8	0.579	6.953
	2 1/4	0.729	8.748
	2 3/8	0.879	10.542
	2 1/2	1.028	12.336
	2 5/8	1.196	14.355
	2 3/4	1.355	16.262
	3	1.748	20.972

NOMINAL SIZE I.D.	x O.D.	WEIGHT PER INCH	WEIGHT PER FOOT
1 3/4	x 2	0.327	3.925
	2 1/8	0.477	5.720
	2 1/4	0.626	7.514
	2 3/8	0.776	9.308
	2 1/2	0.935	11.215
	2 5/8	1.084	13.009
	2 3/4	1.262	15.140
	3	1.645	19.738
	3 1/4	2.056	24.673
	3 1/2	2.486	29.832
	3 3/4	2.879	34.542
	4	3.533	42.393
	4 1/4	4.019	48.224
1 7/8	x 2 1/4	0.514	6.168
	2 3/8	0.673	8.075
	2 1/2	0.822	9.869
	2 5/8	0.972	11.664
	2 3/4	1.159	13.907
	3	1.495	17.944
2	x 2 1/4	0.355	4.262
	2 3/8	0.551	6.617
	2 1/2	0.710	8.523
	2 5/8	0.869	10.430
	2 3/4	1.037	12.449
	2 7/8	1.215	14.579
	3	1.430	17.159
	3 1/4	1.832	21.981
	3 1/2	2.252	27.028
	3 3/4	2.738	32.864
	4	3.308	39.701
	4 1/2	4.364	52.374
	5	5.533	66.393
	5 1/2	7.009	84.112
	6	8.467	101.607
2 1/8	x 2 5/8	0.738	8.860
	2 3/4	0.879	10.542
	2 7/8	1.093	13.121
	3	1.299	15.589
	3 1/2	2.121	25.458
2 1/4	x 2 3/4	0.785	9.421
	2 7/8	0.953	11.439
	3	1.150	13.794
	3 1/8	1.327	15.925
	3 1/4	1.570	18.841
	3 1/2	2.000	24.000
	3 3/4	2.467	29.607
	4	3.056	36.673
	4 1/4	3.533	42.393



C93200

Cast

ASTM B505 Tubes

NOMINAL SIZE		WEIGHT PER INCH	WEIGHT PER FOOT	NOMINAL SIZE		WEIGHT PER INCH	WEIGHT PER FOOT	NOMINAL SIZE		WEIGHT PER INCH	WEIGHT PER FOOT	
I.D.	x O.D.			I.D.	x O.D.			I.D.	x O.D.			
2 3/8	x 2 3/4	0.589	7.065	3 1/2	x 4	1.234	14.804	5 1/4	x 7	6.084	73.009	
	2 7/8	0.813	9.757		4 1/4	1.804	21.645					
	3	1.009	12.112		4 1/2	2.346	28.150	5 1/2	x 6	2.103	25.234	
	3 1/4	1.355	16.262		4 3/4	2.897	34.766		6 1/2	3.692	44.299	
	3 1/2	1.785	21.421		5	3.523	42.280		7	5.421	65.047	
	4	2.841	34.093		5 1/4	4.336	52.037		7 1/2	7.262	87.140	
					5 1/2	5.065	60.785		8	9.224	110.692	
					6	6.495	77.944					
2 1/2	x 2 3/4	0.439	5.271		6 1/2	8.093	97.121	5 3/4	x 6 3/4	3.832	45.981	
	3	0.869	10.430						7 1/4	5.636	67.626	
	3 1/8	1.065	12.785						7 1/2	6.561	78.729	
	3 1/4	1.280	15.364	3 3/4	x 4 1/2	1.916	22.991		8 1/2	10.654	127.850	
	3 1/2	1.720	20.636		4 3/4	2.449	29.383					
	3 3/4	2.187	26.243		5	3.065	36.785	6	x 6 1/2	2.252	27.028	
	4	2.776	33.308		5 1/2	4.636	55.626		6 3/4	3.121	37.458	
	4 1/4	3.318	39.813		6	6.056	72.673		7	3.991	47.888	
	4 1/2	3.804	45.645						7 1/4	4.907	58.879	
	4 3/4	4.355	52.262	4	x 4 1/2	1.393	16.710		7 1/2	5.832	69.981	
	5	5.019	60.224		4 3/4	1.972	23.664		8	7.804	93.645	
	5 1/2	6.467	77.607		5	2.598	31.178		8 1/2	9.916	118.991	
	6	7.953	95.439		5 1/4	3.430	41.159		9	12.112	145.346	
					5 1/2	4.121	49.458		10	17.103	205.234	
2 5/8	x 3 1/2	1.542	18.505		6	5.589	67.065		11	22.421	269.047	
					6 1/2	7.178	86.131		12	28.271	339.252	
					7	8.907	106.879					
2 3/4	x 3 1/4	0.944	11.327		7 1/2	10.748	128.972	6 1/2	x 7 1/4	3.374	40.486	
	3 1/2	1.364	16.374		8	12.710	152.523		7 1/2	4.299	51.589	
	3 3/4	1.850	22.206		9	17.000	204.000		8	6.262	75.140	
	4	2.449	29.383						8 1/2	8.374	100.486	
	4 1/4	3.000	36.000	4 1/4	x 4 3/4	1.467	17.607		9	10.589	127.065	
	4 1/2	3.495	41.944		5	2.084	25.009		9 1/2	13.093	157.121	
	4 3/4	4.056	48.673		5 1/4	2.935	35.215					
	5 3/4	6.981	83.776		5 1/2	3.617	43.402		7	x 7 3/4	3.589	43.065
					6	5.093	61.121		8	4.598	55.178	
2 7/8	x 4	2.299	27.589		6 1/2	6.673	80.075		8 1/2	6.692	80.299	
									9	8.916	106.991	
3	x 3 1/2	0.963	11.551						9 1/2	11.421	137.047	
	3 3/4	1.495	17.944	4 1/2	x 5	1.650	19.800		10	13.897	166.766	
	4	2.112	25.346		5 1/4	2.346	28.150		11	19.271	231.252	
	4 1/4	2.664	31.963		5 1/2	3.103	37.234		12	25.168	302.019	
	4 1/2	3.140	38.000		6	4.551	54.617					
	4 3/4	3.738	44.860		6 1/2	6.159	73.907	7 1/2	x 8 1/2	4.916	58.991	
	5	4.346	52.150		7	7.860	94.318		9	7.112	85.346	
	5 1/2	5.869	70.430						9 1/2	9.617	115.402	
	6	7.280	87.364	4 3/4	x 5 1/4	1.822	21.869		10	12.019	144.224	
	6 1/2	8.888	106.654		5 1/2	2.523	30.280		10 1/2	14.757	177.084	
	7	10.607	127.290		5 3/4	3.234	38.804					
	8	14.402	172.822		6	3.972	47.664		8	x 9	5.308	63.701
					6 1/2	5.579	66.953		9 1/4	6.505	78.056	
3 1/4	x 3 3/4	1.037	12.449						9 1/2	7.729	92.748	
	4	1.710	20.523	5	x 5 1/2	1.925	23.103		10	10.196	122.355	
	4 1/4	2.271	27.252		5 3/4	2.636	31.626		10 1/2	12.841	154.093	
	4 1/2	2.720	32.636		6	3.393	40.710		11	15.561	186.729	
	4 3/4	3.318	39.813		6 1/2	5.000	60.000		12	21.421	257.047	
	5	3.925	47.103		7	6.710	80.523		13	28.383	340.598	
	5 1/2	5.439	65.271		7 1/2	8.561	102.729					
					8	10.505	126.056					
					9	14.813	177.757					
					10	20.056	240.673					
					11	26.067	312.800					



C93200

Cast

ASTM B505 Tubes and Solids

NOMINAL SIZE I.D.	x	O.D.	WEIGHT PER INCH	WEIGHT PER FOOT
8 1/2	x	9 1/2	5.869	70.430
		10	8.159	97.907
		10 1/2	10.738	128.860
		11 1/2	16.748	200.972
9	x	10	6.159	73.907
		10 1/4	8.589	103.065
		10 1/2	8.673	104.075
		11	11.327	135.925
		11 1/2	14.224	170.692
		12	17.290	207.477
		14	31.952	383.429
9 1/2	x	10 1/2	6.477	77.720
		11	9.075	108.897
		11 1/2	11.850	142.206
		12 1/2	18.355	220.262
10	x	11	6.794	81.533
		11 1/2	9.533	114.393
		12	12.551	150.617
		13	19.159	229.907
		14	26.019	312.224
		16	42.848	514.171
10 1/2	x	11 1/2	7.065	84.785
		12	9.925	119.103
		12 1/2	13.364	160.374
		13	16.701	200.411
11	x	12	7.486	89.832
		12 1/2	10.879	130.542
		13	13.953	167.439
		14	20.841	250.093
11 1/2	x	13	11.140	133.682
		13 1/2	14.542	174.505
		14 1/2	21.570	258.841
12	x	13 1/2	11.813	141.757
		14	15.131	181.570
		15	22.477	269.720
		16	31.686	380.229

NOMINAL SIZE I.D.	x	O.D.	WEIGHT PER INCH	WEIGHT PER FOOT
12 1/2	x	14	12.093	145.121
13	x	14 1/2	12.486	149.832
		15	16.542	198.505
		16	25.324	303.886
13 1/2	x	15 1/2	16.907	202.879
14	x	15 1/2	13.430	161.159
		16	17.692	212.299

SIZE O.D.	WEIGHT PER INCH	WEIGHT PER FOOT
Solids		
1/2	0.075	0.897
5/8	0.112	1.346
3/4	0.159	1.907
7/8	0.215	2.579
1	0.271	3.252
1 1/8	0.346	4.150
1 1/4	0.421	5.047
1 3/8	0.579	6.953
1 1/2	0.607	7.290
1 5/8	0.701	8.411
1 3/4	0.813	9.757
1 7/8	0.925	11.103
2	1.056	12.673
2 1/8	1.187	14.243
2 1/4	1.327	15.925
2 3/8	1.477	17.720
2 1/2	1.636	19.626
2 5/8	1.794	21.533
2 3/4	1.972	23.664
2 7/8	2.150	25.794
3	2.346	28.150
3 1/4	2.738	32.860
3 1/2	3.168	38.019
3 3/4	3.636	43.626
4	4.178	50.131
4 1/4	4.710	56.523
4 1/2	5.271	63.252
4 3/4	5.841	70.093
5	6.439	77.271
5 1/4	7.206	86.467
5 1/2	7.916	94.991
6	9.336	112.037
6 1/2	10.907	130.879
7	12.636	151.626
7 1/2	14.486	173.832
8	16.411	196.935
9	20.673	248.075
10	25.607	307.290
11	30.822	369.869
12	35.701	428.411
13	43.215	518.579

C93200

Cast

ASTM B505 Rectangles and Squares

NOMINAL SIZE THICKNESS	x WIDTH	WEIGHT PER INCH	WEIGHT PER FOOT
1/4	x 4	0.466	5.589
	8	0.986	11.836
	12	1.445	17.342
3/8	x 4	0.630	7.562
	8	1.308	15.669
	12	1.932	23.178
1/2	x 1	0.226	2.712
	2	0.432	5.178
	3	0.637	7.644
	4	0.788	9.452
	5	1.048	12.575
	6	1.274	15.288
	7	1.452	17.425
	8	1.623	19.479
	9	1.863	22.356
	10	2.048	24.575
	12	2.507	30.082
	14	2.856	34.274
	15	2.993	35.918
5/8	x 1	0.281	3.370
	2	0.521	6.247
	3	0.767	9.205
	4	0.966	11.589
	5	1.260	15.123
	6	1.507	18.082
	7	1.753	21.041
	8	1.932	23.178
	9	2.247	26.959
	10	2.493	29.918
	12	2.986	35.836
	14	3.479	41.753
	15	3.603	43.233

NOMINAL SIZE THICKNESS	x WIDTH	WEIGHT PER INCH	WEIGHT PER FOOT
3/4	x 1	0.322	3.863
	2	0.610	7.315
	3	0.897	10.767
	4	1.123	13.479
	5	1.466	17.589
	6	1.726	20.712
	7	2.034	24.411
	8	2.281	27.370
	9	2.610	31.315
	10	2.849	34.192
	12	3.377	40.521
	14	4.034	48.411
	16	4.562	54.740
	18	4.979	59.753
1	x 1	0.418	5.014
	2	0.712	8.548
	3	1.048	12.575
	4	1.466	17.589
	5	1.884	22.603
	6	2.253	27.041
	7	2.616	31.397
	8	2.932	35.178
	9	3.349	40.192
	10	3.658	43.890
	11	4.089	49.068
	12	4.267	51.205
	13	4.822	57.863
	14	5.185	62.219
	15	5.555	66.658
	16	5.918	71.014
	18	6.658	79.890
	20	7.185	86.219
1 1/4	x 1	0.507	6.082
	2	0.959	11.507
	3	1.411	16.932
	4	1.788	21.452
	5	2.315	27.781
	6	2.767	33.205
	7	3.219	38.630
	8	3.596	43.151
	9	4.123	49.479
	10	4.575	54.904
	11	5.027	60.329
	12	5.390	64.685
	13	5.925	71.096
	14	6.377	76.521
	15	6.671	80.055

NOMINAL SIZE THICKNESS	x WIDTH	WEIGHT PER INCH	WEIGHT PER FOOT
1 1/2	x 2	1.021	12.247
	3	1.514	18.164
	4	2.123	25.479
	5	2.575	30.904
	6	3.158	37.890
	7	3.671	44.055
	8	4.240	50.877
	9	4.705	56.466
	10	5.219	62.630
	11	5.740	68.877
	12	6.411	76.932
1 3/4	x 4	2.445	29.342
	8	4.918	59.014
	12	7.253	87.041
2	x 4	2.781	33.370
	8	5.562	66.740
	11	7.562	90.740
	12	8.322	99.863
3	x 11	11.096	133.151
4	x 4	5.384	64.603
	11	14.651	175.808
6	x 10	19.836	238.027
6 1/4	x 6 1/4	13.062	156.740
8	x 8	21.137	253.644
10	x 12	19.836	238.077