

C93200 Size schedule

Standard-stocked product

Continuous 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.		
1/2	x 1	0.224	2.692	1 1/8	x 1 3/8	0.206	2.467	1 3/4	x 2	0.327	3.925
	1 1/8	0.291	3.589		1 1/2	0.308	3.701		2 1/8	0.477	5.720
	1 1/4	0.383	4.598		1 5/8	0.411	4.935		2 1/4	0.626	7.514
	1 3/8	0.458	5.495		1 3/4	0.533	6.393		2 3/8	0.776	9.308
	1 1/2	0.561	6.729		2	0.785	9.421		2 1/2	0.935	11.215
	1 3/4	0.766	9.196		2 1/8	0.907	10.879		2 5/8	1.084	13.009
	2	1.019	12.224		2 1/4	1.056	12.673		2 3/4	1.262	15.140
5/8	x 1	0.187	2.243	1 1/4	x 1 1/2	0.234	2.804	3	1.645	19.738	
	1 1/8	0.262	3.140		1 1/4	0.234	2.804	3 1/4	2.056	24.673	
	1 1/4	0.346	4.150		1 5/8	0.336	4.037	3 1/2	2.486	29.832	
	1 3/8	0.439	5.271		1 3/4	0.467	5.607	3 3/4	2.879	34.542	
	1 1/2	0.533	6.393		1 7/8	0.589	7.065	4	3.533	42.393	
	1 3/4	0.738	8.860		2	0.710	8.523	4 1/4	4.019	48.224	
	2	0.981	11.776		2 1/8	0.841	10.093	1 7/8	x 2 1/4	0.514	6.168
3/4	x 1	0.140	1.682	2 1/4	0.981	11.776	2 3/8	0.673	8.075		
	1 1/8	0.215	2.579	2 1/2	1.290	15.477	2 1/2	0.822	9.869		
	1 1/4	0.308	3.701	2 3/4	1.626	19.514	2 5/8	0.972	11.664		
	1 3/8	0.393	4.710	3	2.000	24.000	2 3/4	1.159	13.907		
	1 1/2	0.495	5.944	3 1/4	2.411	28.935	3	1.495	17.944		
	1 5/8	0.579	6.953	3 1/2	2.832	33.981	2	x 2 1/4	0.355	4.262	
	1 3/4	0.701	8.411	4	3.869	46.430		2 3/8	0.551	6.617	
2	0.944	11.327	1 3/8	x 1 5/8	0.271	3.252		2 1/2	0.710	8.523	
2 1/4	1.215	14.579		1 3/4	0.364	4.374		2 5/8	0.869	10.430	
2 1/2	1.523	18.280		1 7/8	0.486	5.832		2 3/4	1.037	12.449	
7/8	x 1 1/8	0.168		2.019	2	0.636		7.626	2 7/8	1.215	14.579
	1 1/4	0.262		3.140	2 1/8	0.766		9.196	3	1.430	17.159
	1 3/8	0.336		4.037	2 1/4	0.907	10.879	3 1/4	1.832	21.981	
	1 1/2	0.449		5.383	2 3/8	1.065	12.785	3 1/2	2.252	27.028	
	1 5/8	0.551	6.617	2 1/2	1.206	14.467	3 3/4	2.738	24.42		
	1 3/4	0.645	7.738	2 5/8	1.383	16.598	4	3.308	39.701		
	1 7/8	0.776	9.308	3	1.879	22.542	4 1/2	4.364	52.374		
2	0.897	10.766	1 1/2	x 1 3/4	0.280	3.364	5	5.533	66.393		
2 1/4	1.168	14.019		1 7/8	0.393	4.710	5 1/2	7.009	84.112		
1	x 1 1/4	0.187		2.243	2	0.551	6.617	6	8.467	101.607	
	1 3/8	0.290		3.477	2 1/8	0.673	8.075	2 1/8	x 2 5/8	0.738	8.860
	1 1/2	0.393		4.710	2 1/4	0.822	9.869		2 3/4	0.879	10.542
	1 5/8	0.495		5.944	2 3/8	0.981	11.776		2 7/8	1.093	13.121
	1 3/4	0.607		7.290	2 1/2	1.131	13.570		3	1.299	15.589
	1 7/8	0.720	8.636	2 3/4	1.458	17.495	3 1/2		2.121	25.458	
	2	0.850	10.206	3	1.841	22.093	2 1/4		x 2 3/4	0.785	9.421
2 1/4	1.112	13.346	3 1/4	2.252	27.028	2 7/8			0.953	11.439	
2 3/8	1.262	15.140	3 1/2	2.664	31.963	3		1.150	13.794		
2 1/2	1.421	17.047	3 3/4	3.150	37.794	3 1/8		1.327	15.925		
2 3/4	1.757	21.084	4	3.710	44.523	3 1/4		1.570	18.841		
3	2.131	25.570	4 1/2	4.776	57.308	3 1/2		2.000	24.000		
3 1/4	2.523	30.280	1 5/8	x 2	0.430	5.159		3 3/4	2.467	29.607	
3 1/2	2.963	35.551		2 1/8	0.579	6.953	4	3.056	36.673		
4	4.000	48.000		2 1/4	0.729	8.748	4 1/4	3.533	42.393		
				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						

C93200 Size schedule continued

ASTM B505 tubes

Nominal size I.D.	x	O.D.	Weight per inch	Weight per foot	Nominal size I.D.	x	O.D.	Weight per inch	Weight per foot	Nominal size I.D.	x	O.D.	Weight per inch	Weight per foot
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
2 1/2	x	2 3/4	0.439	5.271			6	6.495	77.944					
		3	0.869	10.430			6 1/2	8.093	97.121	5 3/4	x	6 3/4	3.832	45.981
		3 1/8	1.065	12.785								7 1/4	5.636	67.626
		3 1/4	1.280	15.364	3 3/4	x	4 1/2	1.916	22.991			7 1/2	6.561	78.729
		3 1/2	1.720	20.636			4 3/4	2.449	29.383			8 1/2	10.654	127.850
		3 3/4	2.187	26.243			5	3.065	36.785					
		4	2.776	33.308			5 1/2	4.636	55.626	6	x	6 1/2	2.252	27.028
		4 1/4	3.318	39.813			6	6.056	72.673			6 3/4	3.121	37.458
		4 1/2	3.804	45.645								7	3.991	47.888
		4 3/4	4.355	52.262	4	x	4 1/2	1.393	16.710			7 1/4	4.907	58.879
		5	5.019	60.224			4 3/4	1.972	23.664			7 1/2	5.832	69.981
		5 1/2	6.467	77.607			5	2.598	31.178			8	7.804	93.645
		6	7.953	95.439			5 1/4	3.430	41.159			8 1/2	9.916	118.991
							5 1/2	4.121	49.458			9	12.112	145.346
2 5/8	x	3 1/2	1.542	18.505			6	5.589	67.065			10	17.103	205.234
							6 1/2	7.178	86.131			11	22.421	269.047
							7	8.907	106.879			12	28.271	339.252
2 3/4	x	3 1/4	0.944	11.327			7 1/2	10.748	128.972					
		3 1/2	1.364	16.374			8	12.710	152.523	6 1/2	x	7 1/4	3.374	40.486
		3 3/4	1.850	22.206			9	17.000	204.000			7 1/2	4.299	51.589
		4	2.449	29.383								8	6.262	75.140
		4 1/4	3.000	36.000								8 1/2	8.374	100.486
		4 1/2	3.495	41.944	4 1/4	x	4 3/4	1.467	17.607			9	10.589	127.065
		4 3/4	4.056	48.673			5	2.084	25.009			9 1/2	13.093	157.121
		5 3/4	6.981	83.776			5 1/4	2.935	35.215					
							5 1/2	3.617	43.402					
2 7/8	x	4	2.299	27.589			6	5.093	61.121	7	x	7 3/4	3.589	43.065
							6 1/2	6.673	80.075			8	4.598	55.178
3	x	3 1/2	0.963	11.551								8 1/2	6.692	80.299
		3 3/4	1.495	17.944	4 1/2	x	5	1.650	19.800			9	8.916	106.991
		4	2.112	25.346			5 1/4	2.346	28.150			9 1/2	11.421	137.047
		4 1/4	2.664	31.963			5 1/2	3.103	37.234			10	13.897	166.766
		4 1/2	3.140	28.00			6	4.551	54.617			11	19.271	231.252
		4 3/4	3.738	44.860			6 1/2	6.159	73.907			12	25.168	302.019
		5	4.346	52.150			7	7.860	94.318					
		5 1/2	5.869	70.430						7 1/2	x	8 1/2	4.916	58.991
		6	7.280	87.364								9	7.112	85.346
		6 1/2	8.888	106.654	4 3/4	x	5 1/4	1.822	21.869			9 1/2	9.617	115.402
		7	10.607	127.290			5 1/2	2.523	30.280			10	12.019	144.224
		8	14.402	172.822			5 3/4	3.234	38.804			10 1/2	14.757	177.084
							6	3.972	47.664					
							6 1/2	5.579	66.953					
3 1/4	x	3 3/4	1.037	12.449						8	x	9	5.308	63.701
		4	1.710	20.523	5	x	5 1/2	1.925	23.103			9 1/4	6.505	78.056
		4 1/4	2.271	27.252			5 3/4	2.636	31.626			9 1/2	7.729	92.748
		4 1/2	2.720	32.636			6	3.393	40.710			10	10.196	122.355
		4 3/4	3.318	39.813			6 1/2	5.000	60.000			10 1/2	12.841	154.093
		5	3.925	47.103			7	6.710	80.523			11	15.561	186.729
		5 1/2	5.439	65.271			7 1/2	8.561	102.729			12	21.421	257.047
							8	10.505	126.056			13	28.383	340.598
							9	14.813	177.757					
							10	20.056	240.673					
							11	26.067	312.800					

C93200 Size schedule continued

ASTM B505 tubes

Nominal size			Weight	Weight	Nominal size			Weight	Weight	Nominal size			Weight	Weight
I.D.	x	O.D.	per inch	per foot	I.D.	x	O.D.	per inch	per foot	I.D.	x	O.D.	per inch	per foot
8 1/2	x	9 1/2	5.869	70.430	10	x	11	6.794	81.533	11 1/2	x	13	11.140	133.682
		10	8.159	97.907			11 1/2	9.533	114.393			13 1/2	14.542	174.505
		10 1/2	10.738	128.860			12	12.551	150.617			14 1/2	21.570	258.841
		11 1/2	16.748	200.972			13	19.159	229.907					
							14	26.019	312.224	12	x	13 1/2	11.813	141.757
9	x	10	6.159	73.907			16	42.848	514.171			14	15.131	181.570
		10 1/4	8.589	103.065								15	22.477	269.720
		10 1/2	8.673	104.075	10 1/2	x	11 1/2	7.065	84.785			16	31.686	380.229
		11	11.327	135.925			12	9.925	119.103					
		11 1/2	14.224	170.692			12 1/2	13.364	160.374	12 1/2	x	14	12.320	147.840
		12	17.290	207.477			13	16.701	200.411					
		14	31.952	383.429						13	x	14 1/2	12.727	152.726
					11	x	12	7.486	89.832			15	16.858	202.296
9 1/2	x	10 1/2	6.477	77.720			12 1/2	10.879	130.542					
		11	9.075	108.897			13	13.953	167.439	13 1/2	x	15 1/2	16.907	202.879
		11 1/2	11.850	142.206			14	20.841	250.093					
		12 1/2	18.355	220.262						14	x	15 1/2	13.430	161.159
												16	17.692	212.299

ASTM B505 solids

Size	Weight	Weight	Size	Weight	Weight	Size	Weight	Weight
O.D.	per inch	per foot	O.D.	per inch	per foot	O.D.	per inch	per foot
3/8	0.043	0.516	2 1/8	1.187	14.243	4 3/4	5.841	70.093
1/2	0.075	0.897	2 1/4	1.327	15.925	5	6.439	77.271
5/8	0.112	1.346	2 3/8	1.477	17.720	5 1/4	7.206	86.467
3/4	0.159	1.907	2 1/2	1.636	19.626	5 1/2	7.916	94.991
7/8	0.215	2.579	2 5/8	1.794	21.533	6	9.336	112.037
1	0.271	3.252	2 3/4	1.972	23.664	6 1/2	10.907	130.879
1 1/8	0.346	4.150	2 7/8	2.150	25.794	7	12.636	151.626
1 1/4	0.421	5.047	3	2.346	28.150	7 1/2	14.486	173.832
1 3/8	0.579	6.953	3 1/4	2.738	32.860	8	16.411	196.935
1 1/2	0.607	7.290	3 1/2	3.168	38.019	9	20.673	248.075
1 5/8	0.701	8.411	3 3/4	3.636	43.626	10	25.607	307.290
1 3/4	0.813	9.757	4	4.178	50.131	11	30.822	369.869
1 7/8	0.925	11.103	4 1/4	4.710	56.523	12	35.701	428.411
2	1.056	12.673	4 1/2	5.271	63.252	13	43.215	518.579

C93200 Size schedule continued

ASTM B505 rectangles

Nominal size		Weight	Weight	Nominal size		Weight	Weight	Nominal size		Weight	Weight						
thickness	x width	per inch	per foot	thickness	x width	per inch	per foot	thickness	x width	per inch	per foot						
1/4	x 4	0.466	5.589	3/4	x 1	0.322	3.863	1 1/2	x 2	1.021	12.247						
		0.986	11.836			0.610	7.315			1.514	18.164						
		1.445	17.342			0.897	10.767			2.123	25.479						
3/8	x 4	0.630	7.562	4	x 1	1.123	13.479	5	x 2	2.575	30.904						
		1.308	15.669			1.466	17.589			3.158	37.890						
		1.932	23.178			1.726	20.712			3.671	44.055						
						2.034	24.411			4.240	50.877						
						2.281	27.370			4.705	56.466						
1/2	x 1	0.226	2.712	5	x 1	2.610	31.315	6	x 2	5.219	62.630						
		0.432	5.178			2.849	34.192			5.740	68.877						
		0.637	7.644			3.377	40.521			6.411	76.932						
		0.788	9.452			4.034	48.411										
		1.048	12.575			4.562	54.740			1 3/4	x 4	2.445	29.342				
		1.274	15.288			4.979	59.753					4.918	59.014				
		1.452	17.425									7.253	87.041				
		1.623	19.479			1	x 1			0.418	5.014	2	x 4	2.781	33.370		
		1.863	22.356							0.712	8.548			5.562	66.740		
		2.048	24.575							1.048	12.575			7.562	90.740		
		2.507	30.082			2	x 1			1.466	17.589	3	x 11	11.096	133.151		
		2.856	34.274							1.884	22.603			14.651	175.808		
		2.993	35.918							2.253	27.041			19.836	238.027		
		5/8	x 1			0.281	3.370			3	x 1	2.616	31.397	4	x 4	5.384	64.603
						0.521	6.247					2.932	35.178			11.096	133.151
0.767	9.205			3.349	40.192	14.651	175.808										
0.966	11.589			3.658	43.890	19.836	238.027										
1.260	15.123			4.089	49.068	6 1/4	x 6 1/4	13.062	156.740								
1.507	18.082			4.267	51.205			21.137	253.644								
1.753	21.041			4.822	57.863												
1.932	23.178			4	x 1	5.185	62.219	8	x 8			21.137	253.644				
2.247	26.959					5.555	66.658										
2.493	29.918					5.918	71.014										
2.986	35.836			5	x 1	6.658	79.890										
3.479	41.753					7.185	86.219										
3.603	43.233																
1 1/4	x 1			0.507	6.082	6	x 1	2.767	33.205								
				0.959	11.507			3.219	38.630								
		1.411	16.932	3.596	43.151												
		1.788	21.452	4.123	49.479												
		2.315	27.781	4.575	54.904												
		2.767	33.205	5.027	60.329												
		3.219	38.630	5.390	64.685												
		3.596	43.151	5.925	71.096												
		4.123	49.479	6.377	76.521												
		4.575	54.904	6.671	80.055												
		5.027	60.329														
		5.390	64.685														
		5.925	71.096														
		6.377	76.521														
		6.671	80.055														