

Cleveland-Cliffs Tubular Components Size Table*

Size #	Diameter/Shape		Stainless Steel Wall Thickness (IN)		Carbon Steel Wall Thickness (IN)	
	Inches	MM	HF	HF	HF	HF
1	.500 x 1.500 RECT	12.70 x 38.10 RECT			.031 - .083	0.79 - 2.11
2	0.750	19.05			.031 - .095	0.79 - 2.41
3	.750 SQ	19.05 SQ			.031 - .109	0.79 - 2.77
4	.750 x 1.000 RECT	19.05 x 25.40 RECT			.031 - .120	0.79 - 3.05
5	.750 x 1.250 RECT	19.05 x 31.75 RECT			.031 - .120	0.79 - 3.05
6	.750 x 1.500 RECT	19.05 x 38.10 RECT			.031 - .109	0.79 - 2.77
7	.750 x 2.000 RECT	19.05 x 50.80 RECT			.031 - .120	0.79 - 3.05
8	0.787	19.99			.031 - .095	0.79 - 2.41
9	.812 SQ	20.62 SQ			.031 - .083	0.79 - 2.11
10	.832 x 2.485 FLAT OVAL	21.13 x 63.12 RECT			.031 - .109	0.79 - 2.77
11	0.866	22.00			.031 - .095	0.79 - 2.41
12	0.875	22.23			.031 - .109	0.79 - 2.77
13	.875 SQ	22.26 SQ			.031 - .120	0.79 - 3.05
14	.875 x 1.00 RECT	22.26 x 25.40 RECT			.031 - .120	0.79 - 3.05
15	.984 SQ	24.99 SQ			.031 - .083	0.79 - 2.11
16	0.995	25.27			.031 - .120	0.79 - 3.05
17	1.000 SQ	25.40 SQ			.031 - .120	0.79 - 3.05
18	1.000	25.40			.031 - .120	0.79 - 3.05
19	1.000 x 1.250 RECT	25.40 x 31.75 RECT			.031 - .109	0.79 - 2.77
20	1.000 x 1.500 RECT	25.40 x 38.10 RECT			.031 - .120	0.79 - 3.05
21	1.000 x 2.000 RECT	25.40 x 50.80 RECT			.031 - .120	0.79 - 3.05
22	1.000 x 2.500 RECT	25.40 x 63.50 RECT			.031 - .120	0.79 - 3.05
23	1.000 x 2.750 RECT	25.40 x 69.85 RECT			.031 - .120	0.79 - 3.05
24	1.000 x 3.000 RECT	25.40 x 76.20 RECT			.031 - .083	0.79 - 2.11
25	1.050	26.67			.031 - .120	0.79 - 3.05
26	1.063 x 1.181 RECT	27.00 x 30.00 RECT			.031 - .120	0.79 - 3.05
27	1.125	28.58			.031 - .120	0.79 - 3.05
28	1.188	30.18			.031 - .120	0.79 - 3.05
29	1.220	30.99			.031 - .120	0.79 - 3.05
30	1.250	31.75	.035 - .086	0.89 - 2.18	.031 - .120	0.79 - 3.05
31	1.250 SQ	31.75 SQ			.031 - .120	0.79 - 3.05
32	1.250 x 1.750 RECT	31.75 x 44.45 RECT			.031 - .120	0.79 - 3.05
33	1.250 x 2.000 RECT	31.75 x 50.80 RECT			.031 - .120	0.79 - 3.05
34	1.250 x 2.500 RECT	31.75 x 63.50 RECT			.031 - .120	0.79 - 3.05
35	1.250 x 3.000 RECT	31.75 x 76.20 RECT			.048 - .120	1.22 - 3.05
36	1.250 x 4.000 FLAT OVAL	31.75 x 101.60 RECT			.048 - .120	1.22 - 3.05
37	1.312	33.32			.031 - .134	0.79 - 3.40
38	1.336 x .984 x 1.182 TRAP	33.93 x 24.99 x 30.00 TRAP			.031 - .083	0.79 - 2.11
39	1.375	34.93	.049 - .086	1.24 - 2.18	.031 - .134	0.79 - 3.40
40	1.378	35.00	.049 - .086	1.24 - 2.18	.031 - .134	0.79 - 3.40
41	1.381	35.08			.031 - .134	0.79 - 3.40
42	1.400	35.56			.031 - .134	0.79 - 3.40
43	1.425	36.20			.031 - .134	0.79 - 3.40
44	1.496	38.00	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
45	1.500	38.10	.035 - .086	0.89 - 2.18	.031 - .134	0.79 - 3.40
46	1.500 SQ	38.10 SQ			.031 - .120	0.79 - 3.05
47	1.500 x 1.750 RECT	38.10 x 44.45 RECT			.031 - .120	0.79 - 3.05
48	1.500 x 2.000 RECT	38.10 x 50.80 RECT			.031 - .120	0.79 - 3.05
49	1.500 x 2.500 RECT	38.10 x 63.50 RECT			.031 - .120	0.79 - 3.05
50	1.500 x 3.000 RECT	38.10 x 76.20 RECT			.048 - .083	1.22 - 2.11
51	1.500 x 4.000 RECT	38.10 x 101.60 RECT			.048 - .120	1.22 - 3.05
52	1.510	38.35			.031 - .134	0.79 - 3.40
53	1.520	38.61	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
54	1.562	39.67			.031 - .134	0.79 - 3.40
55	1.575	40.00	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
56	1.604 x 3.888 FLAT OVAL	40.74 x 98.76 FLAT OVAL			.048 - .120	1.22 - 3.05
57	1.625	41.28	.035 - .086	0.89 - 2.18	.031 - .134	0.79 - 3.40
58	1.640	41.66			.031 - .134	0.79 - 3.40
59	1.654	42.01	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
60	1.660	42.16			.031 - .134	0.79 - 3.40
61	1.681	42.70	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
62	1.695	43.05			.031 - .120	0.79 - 3.05
63	1.717 x 2.028 RECT	43.61 x 51.51 RECT			.031 - .083	0.79 - 2.11
64	1.750	44.45	.035 - .086	0.89 - 2.18	.031 - .134	0.79 - 3.40
65	1.750 SQ	44.45 SQ			.031 - .120	0.79 - 3.05
66	1.750 x 3.500 RECT	44.45 x 88.90 RECT			.048 - .083	1.22 - 2.11
67	1.750 x 3.590 OVAL	44.45 x 91.19 RECT			.048 - .083	1.22 - 2.11
68	1.756	44.60			.031 - .134	0.79 - 3.40
69	1.772	45.01	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18

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70	1.766 x 2.292 OVAL D	44.86 x 58.22 OVAL D			.031 - .083	0.79 - 2.11
71	1.783	45.29	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
72	1.875	47.63	.035 - .086	0.89 - 2.18	.031 - .134	0.79 - 3.40
73	1.880	47.75	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
74	1.886 x 1.897 OVAL	47.09 x 48.18 OVAL			.031 - .083	0.79 - 2.11
75	1.889	47.98	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
76	1.900	48.26			.031 - .120	0.79 - 3.05
77	1.910	48.51			.031 - .134	0.79 - 3.40
78	1.913	48.60	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
79	1.969	50.00	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
80	1.984	50.39	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
81	2.000	50.80	.035 - .086	0.89 - 2.18	.031 - .134	0.79 - 3.40
82	2.000 SQ	50.80 SQ			.031 - .120	0.79 - 3.05
83	2.000 x 3.000 RECT	50.80 x 76.20 RECT			.048 - .120	1.22 - 3.05
84	2.004	50.90	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
85	2.015	51.18	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
86	2.047	52.00	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
87	2.051 x 3.039 RECT	52.09 x 77.19 RECT			.048 - .095	1.22 - 2.41
88	2.062	52.37			.031 - .134	0.79 - 3.40
89	2.083	52.91	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
90	2.087	53.00	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
91	2.125	53.98			.031 - .134	0.79 - 3.40
92	2.126	54.00	.035 - .086	0.89 - 2.18	.031 - .134	0.79 - 3.40
93	2.165	55.00	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
94	2.180	55.37			.031 - .134	0.79 - 3.40
95	2.188	55.58			.031 - .134	0.79 - 3.40
96	2.193	55.70			.031 - .134	0.79 - 3.40
97	2.197	55.80			.031 - .134	0.79 - 3.40
98	2.165 x 2.555 OVAL D	54.99 x 64.90 OVAL D			.048 - .083	1.22 - 2.11
99	2.245	57.02			.031 - .120	0.79 - 3.05
100	2.250	57.15	.035 - .086	0.89 - 2.18	.031 - .134	0.79 - 3.40
101	2.250 SQ	57.15 SQ			.048 - .120	1.22 - 3.05
102	2.283	58.00	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
103	2.359	59.92	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
104	2.362	60.00	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
105	2.370 x 2.733 OVAL D	60.20 x 69.42 OVAL D			.048 - .083	1.22 - 2.11
106	2.375	60.33	.035 - .086	0.89 - 2.18	.031 - .134	0.79 - 3.40
107	2.380	60.45	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
108	2.382	60.50	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
109	2.429	61.70			.031 - .134	0.79 - 3.40
110	2.456 x 2.456 OVAL D	62.38 x 62.38 OVAL D			.048 - .083	1.22 - 2.11
111	2.500	63.50	.035 - .086	0.89 - 2.18	.031 - .134	0.79 - 3.40
112	2.500 SQ	63.50 SQ			.048 - .120	1.22 - 3.05
113	2.539	64.50	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
114	2.543	64.59	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
115	2.559	65.00	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
116	2.625	66.68			.048 - .134	1.22 - 3.40
117	2.736	69.49	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
118	2.750	69.85	.035 - .086	0.89 - 2.18	.048 - .134	1.22 - 3.40
119	2.756	70.00	.035 - .086	0.89 - 2.18	.048 - .134	1.22 - 3.40
120	2.875	73.03			.048 - .134	1.22 - 3.40
121	2.942	74.73			.048 - .095	1.22 - 2.41
122	2.953	75.00	.035 - .086	0.89 - 2.18	.035 - .086	0.89 - 2.18
123	2.960	75.18			.048 - .134	1.22 - 3.40
124	2.972	75.49			.048 - .134	1.22 - 3.40
125	3.000	76.20	.035 - .086	0.89 - 2.18	.048 - .134	1.22 - 3.40
126	3.045	77.34			.048 - .134	1.22 - 3.40
127	3.125	79.38			.048 - .134	1.22 - 3.40
128	3.150	80.00	.039 - .120	0.99 - 3.05	.039 - .120	0.99 - 3.05
129	3.250	82.55	.039 - .120	0.99 - 3.05	.048 - .134	1.22 - 3.40
130	3.375	85.73			.048 - .134	1.22 - 3.40
131	3.500	88.90	.039 - .120	0.99 - 3.05	.048 - .134	1.22 - 3.40
132	3.531	89.69			.048 - .134	1.22 - 3.40
133	3.543	89.99	.039 - .120	0.99 - 3.05	.039 - .120	0.99 - 3.05
134	3.625	92.08			.048 - .134	1.22 - 3.40
135	3.750	95.25			.048 - .134	1.22 - 3.40
136	3.937	100.00	.039 - .120	0.99 - 3.05	.039 - .120	0.99 - 3.05
137	3.961	100.61			.048 - .134	1.22 - 3.40
138	4.000	101.60	.043 - .120	1.09 - 3.05	.048 - .134	1.22 - 3.40
139	4.000 SQ	101.60 SQ			.065 - .120	1.65 - 3.05

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	Diameter/Shape		Stainless Steel Wall Thickness (IN)	Stainless Steel Wall Thickness (MM)	Carbon Steel Wall Thickness (IN)	Carbon Steel Wall Thickness (MM)
140	4.125	104.78	.055 - .120	1.40 - 3.05	.055 - .134	1.40 - 3.40
141	4.250	107.95	.055 - .120	1.40 - 3.05	.055 - .134	1.40 - 3.40
142	4.500	114.30	.059 - .120	1.50 - 3.05	.055 - .134	1.40 - 3.40
143	4.610	117.09	.059 - .120	1.50 - 3.05		
144	4.750	120.65	.059 - .120	1.50 - 3.05	.055 - .134	1.40 - 3.40
145	4.764	121.01	.059 - .120	1.50 - 3.05	.055 - .134	1.40 - 3.40
146	5.000	127.00	.059 - .120	1.50 - 3.05	.055 - .134	1.40 - 3.40
147	5.250	133.35			.055 - .134	1.40 - 3.40
148	5.500	139.70	.059 - .120	1.50 - 3.05	.055 - .134	1.40 - 3.40
149	6.000	152.40	.059 - .120	1.50 - 3.05	.058 - .134	1.47 - 3.40
150	6.500	165.10	.064 - .120	1.63 - 3.05		

*Please contact your Sales Representative for information regarding available grades and gauges.