



HSS AVAILABILITY CHARTS

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A ZEKELMAN COMPANY

HSS AVAILABILITY CHART – SQUARES

OD in.	NOMINAL WALL THICKNESS															
	.065	.083	.100	.120	.125	.134	.188	.238	.250	.313	.375	.500	.625	.750	.875	1.000
0.5 x 0.5	0.385	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.75 x 0.75	0.605	0.753	—	1.028	—	—	—	—	—	—	—	—	—	—	—	—
1 x 1	0.827	1.035	1.140	1.437	1.488	—	—	—	—	—	—	—	—	—	—	—
1.25 x 1.25	1.048	1.317	1.480	1.846	1.912	—	—	—	—	—	—	—	—	—	—	—
1.5 x 1.5	1.270	1.600	1.820	2.252	2.200	2.487	3.040	—	4.250	—	—	—	—	—	—	—
2 x 2	1.712	2.164	2.580	3.068	3.060	3.401	4.320	—	5.410	—	—	—	—	—	—	—
2.125 x 2.125	—	—	—	—	3.266	3.474	4.647	—	—	—	—	—	—	—	—	—
2.5 x 2.5	—	2.670	—	3.760	3.900	4.312	5.590	6.830	7.110	8.460	—	—	—	—	—	—
3 x 3	—	—	—	4.580	4.750	5.222	6.870	8.665	8.810	10.580	12.170	—	—	—	—	—
3.5 x 3.5	—	—	—	5.520	5.610	5.980	8.150	10.070	10.510	12.700	14.720	—	—	—	—	—
4 x 4	—	—	—	6.330	6.460	6.890	9.420	—	12.210	14.830	17.270	21.630	—	—	—	—
4.5 x 4.5	—	—	—	—	7.310	7.810	10.700	—	13.910	16.960	19.820	24.030	—	—	—	—
5 x 5	—	—	—	—	8.160	8.720	11.970	—	15.620	19.080	22.370	28.430	—	—	—	—
6 x 6	—	—	—	—	9.860	—	14.530	—	19.020	23.334	27.480	35.240	42.300	—	—	—
7 x 7	—	—	—	—	—	—	17.080	—	22.420	27.590	32.580	42.050	50.810	—	—	—
8 x 8	—	—	—	—	—	—	19.630	—	25.820	31.840	37.690	48.850	59.320	—	—	—
9 x 9	—	—	—	—	—	—	22.180	—	29.230	36.100	42.790	55.660	67.820	—	—	—
10 x 10	—	—	—	—	—	—	24.730	—	32.630	40.350	47.900	62.460	76.330	89.500	—	—
12 x 12	—	—	—	—	—	—	—	—	39.430	48.860	58.100	76.070	93.340	109.910	125.790	—
14 x 14	—	—	—	—	—	—	—	—	—	57.360	68.310	89.680	110.360	130.330	149.610	168.180
16 x 16	—	—	—	—	—	—	—	—	—	65.870	78.520	103.300	127.370	150.750	173.430	195.400
18 x 18	—	—	—	—	—	—	—	—	—	—	88.730	116.910	144.290	171.160	197.240	222.630
20 x 20	—	—	—	—	—	—	—	—	—	—	98.940	130.520	161.400	191.580	221.060	249.850
22 x 22	—	—	—	—	—	—	—	—	—	—	—	144.130	178.410	212.000	244.900	277.070

 Rolled every 2-6 weeks.

 Rolled every 6-12 weeks; some sizes may be subject to accumulation.

 Not rolled regularly; sizes subject to minimum orders. Inquire.

Includes ASTM A513, ASTM A1085, ASTM A500, ASTM A252 and CSA G40. Please contact Atlas Tube for additional details on specifications or if the size you are looking for is not listed.

For rectangular sections, the weld seam is located on the first dimension listed for each size.

HSS AVAILABILITY CHART – RECTANGLES

OD	Nominal Wall Thickness																
	.in.	.065	.083	.100	.120	.125	.134	.188	.238	.250	.313	.375	.500	.625	.750	.875	1.000
1.5 x 0.75	—	—	1.120	—	1.520	—	—	—	—	—	—	—	—	—	—	—	—
1.5 x 1	1.048	—	1.317	—	1.844	—	—	—	—	—	—	—	—	—	—	—	—
2 x 1	1.270	—	1.600	1.904	2.252	2.200	2.330	3.040	—	—	—	—	—	—	—	—	—
2 x 1.5	—	—	—	—	—	2.630	2.790	3.680	—	—	—	—	—	—	—	—	—
2 x 3	—	—	—	—	—	3.900	4.160	5.590	6.830	7.110	—	—	—	—	—	—	—
2 x 4	—	—	—	—	—	4.750	5.070	6.870	8.440	8.810	—	—	—	—	—	—	—
2.5 x 1	—	—	—	—	—	2.630	2.790	3.680	—	—	—	—	—	—	—	—	—
2.5 x 1.5	1.670	—	2.164	2.580	3.070	3.060	3.401	4.320	—	5.410	—	—	—	—	—	—	—
2.5 x 2	—	—	—	—	—	3.350	3.480	3.700	4.960	—	6.260	—	—	—	—	—	—
3 x 1	1.712	—	2.164	—	3.070	3.060	3.250	4.320	—	—	—	—	—	—	—	—	—
3 x 1.5	—	—	—	—	—	3.476	3.480	3.700	4.960	—	6.260	—	—	—	—	—	—
3 x 2	—	—	2.670	—	3.760	3.900	4.160	5.590	6.830	7.110	8.450	—	—	—	—	—	—
3 x 2.5	—	—	—	—	—	4.330	4.610	6.230	—	7.960	—	—	—	—	—	—	—
3 x 5	—	—	—	—	—	6.460	6.890	9.420	—	12.210	—	—	—	—	—	—	—
3.5 x 1.5	—	—	—	—	—	3.900	4.160	5.590	—	—	—	—	—	—	—	—	—
3.5 x 2	—	—	—	—	—	4.330	4.610	6.230	—	7.960	—	—	—	—	—	—	—
3.5 x 2.5	—	—	—	—	—	4.750	5.070	6.870	—	8.810	—	—	—	—	—	—	—
4 x 1.25	—	—	—	—	—	4.088	—	—	—	—	—	—	—	—	—	—	—
4 x 1.5	—	—	—	—	—	4.330	4.610	6.230	—	—	—	—	—	—	—	—	—
4 x 2	—	—	—	—	—	4.580	4.750	5.070	6.870	8.450	8.810	10.580	12.170	—	—	—	—
4 x 2.5	—	—	—	—	—	5.180	5.530	7.510	—	9.660	—	—	—	—	—	—	—
4 x 3	—	—	—	—	—	5.520	5.610	5.980	8.150	10.070	10.510	12.700	14.720	—	—	—	—
4.5 x 3	—	—	—	—	—	6.030	6.130	8.780	—	11.360	—	—	—	—	—	—	—
5 x 2	—	—	—	—	—	5.520	5.610	5.980	8.150	10.070	10.510	12.700	14.720	—	—	—	—
5 x 2.5	—	—	—	—	—	6.030	6.440	8.780	—	11.360	—	—	—	—	—	—	—
5 x 3	—	—	—	—	—	6.330	6.460	6.890	9.420	—	12.210	14.830	17.270	21.630	—	—	—
5 x 4	—	—	—	—	—	7.310	7.810	10.700	—	13.910	16.960	19.820	25.030	—	—	—	—
6 x 2	—	—	—	—	—	6.330	6.460	6.890	9.420	—	12.210	14.830	17.270	—	—	—	—
6 x 3	—	—	—	—	—	7.310	7.810	10.700	—	13.910	16.960	19.820	25.030	—	—	—	—
6 x 4	—	—	—	—	—	8.160	8.720	11.970	—	15.620	19.080	22.370	28.430	—	—	—	—
6 x 5	—	—	—	—	—	9.010	9.630	13.300	—	17.320	21.220	24.930	31.840	—	—	—	—
7 x 3	—	—	—	—	—	8.160	8.720	11.970	—	15.620	19.080	22.370	28.430	—	—	—	—
7 x 4	—	—	—	—	—	9.010	9.630	13.300	—	17.320	21.220	24.930	31.840	—	—	—	—
7 x 5	—	—	—	—	—	9.860	—	14.530	—	19.020	23.340	27.480	35.240	—	—	—	—
8 x 2	—	—	—	—	—	8.160	8.720	11.970	—	15.620	19.080	22.370	—	—	—	—	—
8 x 3	—	—	—	—	—	9.010	9.630	13.300	—	17.320	21.220	24.930	31.840	—	—	—	—
8 x 4	—	—	—	—	—	9.860	—	14.530	—	19.020	23.340	27.480	35.240	42.300	—	—	—
8 x 5	—	—	—	—	—	10.710	11.450	15.800	—	20.720	25.460	30.030	38.610	—	—	—	—
8 x 6	—	—	—	—	—	—	—	17.080	—	22.420	27.590	32.580	42.050	50.810	—	—	—
9 x 5	—	—	—	—	—	—	—	17.080	—	22.420	27.590	32.580	42.050	50.810	—	—	—
9 x 7	—	—	—	—	—	—	—	19.630	—	25.820	31.840	37.690	48.850	59.320	—	—	—
10 x 2	—	—	—	—	—	—	—	14.530	—	19.020	23.340	27.480	—	—	—	—	—
10 x 3	—	—	—	—	—	10.710	11.450	15.800	—	20.720	25.460	30.030	—	—	—	—	—
10 x 3.5	—	—	—	—	—	11.130	11.910	16.440	—	21.570	26.530	31.310	—	—	—	—	—
10 x 4	—	—	—	—	—	—	—	17.080	—	22.420	27.590	32.580	42.050	50.810	—	—	—
10 x 5	—	—	—	—	—	—	—	18.350	—	24.120	29.720	35.130	45.450	55.060	—	—	—
10 x 6	—	—	—	—	—	—	—	19.630	—	25.820	31.840	37.690	48.850	59.320	—	—	—
10 x 8	—	—	—	—	—	—	—	22.180	—	29.230	36.100	42.790	55.660	67.820	—	—	—
12 x 3	—	—	—	—	—	—	—	18.350	—	24.120	29.720	35.130	—	—	—	—	—
12 x 4	—	—	—	—	—	—	—	19.630	—	25.820	31.840	37.690	48.850	59.320	—	—	—
12 x 6	—	—	—	—	—	—	—	22.180	—	29.230	36.100	42.790	55.660	67.820	—	—	—
12 x 8	—	—	—	—	—	—	—	24.730	—	32.630	40.350	47.900	62.460	76.330	89.500	—	—
12 x 10	—	—	—	—	—	—	—	—	—	36.030	44.670	53.000	69.270	84.840	—	—	—
14 x 4	—	—	—	—	—	—	—	22.180	—	29.230	36.100	42.790	55.660	67.820	—	—	—
14 x 6	—	—	—	—	—	—	—	24.730	—	32.630	40.350	47.900	62.460	76.330	—	—	—
14 x 10	—	—	—	—	—	—	—	—	—	39.430	48.860	58.100	76.070	93.340	—	—	—
16 x 4	—	—	—	—	—	—	—	—	—	32.630	40.350	47.900	62.460	76.330	—	—	—
16 x 8	—	—	—	—	—	—	—	—	—	39.430	48.860	58.100	76.070	93.340	109.910	125.790	—
16 x 12	—	—	—	—	—	—	—	—	—	—	57.360	68.310	89.680	110.360	130.330	149.610	168.180
18 x 6	—	—	—	—	—	—	—	—	—	39.430	48.860	58.100	76.070	93.340	—	—	—
20 x 4	—	—	—	—	—	—	—	—	—	39.430	48.860	58.100	76.070	—	—	—	—
20 x 8	—	—	—	—	—	—	—	—	—	—	57.360	68.310	89.680	110.360	130.330	149.610	168.180
20 x 12	—	—	—	—	—	—	—	—	—	—	65.870	78.520	103.300	127.370	150.750	173.430	195.400
20 x 16	—	—	—	—	—	—	—	—	—	—	—	88.730	116.910	144.290	171.160	197.240	222.630
22 x 18	—	—	—	—	—	—	—	—	—	—	—	98.940	130.520	161.400	191.580	221.060	249.850
24 x 12	—	—	—	—	—	—	—	—	—	—	—	88.730	116.910	144.390	171.160	197.240	222.630
24 x 16	—	—	—	—	—	—	—	—	—	—	—	98.940	130.520	161.400	191.580	221.060	249.850
30 x 10	—	—	—	—	—	—	—	—	—	—	—	98.940	130.520	161.400	191.580	221.060	249.850
34 x 10	—	—	—	—	—	—	—	—	—	—	—	—	144.130	178.410	212.000	244.900	277.070

HSS AVAILABILITY CHART – ROUNDS

HSS AVAILABILITY CHART – ROUNDS (CONT.)

OD in.	NOMINAL WALL THICKNESS																		
	.250	.258	.276	.280	.300	.313	.318	.322	.337	.342	.365	.375	.432	.500	.625	.750	.875	1.000	
0.840	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
1.050	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
1.315	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
1.500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
1.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
1.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
2.0	4.680	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
2.25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
2.375	5.674	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
2.5	6.013	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
2.75	6.680	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
2.875	7.015	—	7.661	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
3.0	7.349	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
3.5	8.686	—	—	—	10.253	—	—	—	—	—	—	—	—	—	—	—	—	—	
4.0	10.022	—	—	—	—	—	12.510	—	—	—	—	—	—	—	—	—	—	—	
4.5	11.358	—	—	—	—	14.010	—	—	14.983	—	—	—	16.536	—	—	—	—	—	
5.0	12.694	—	—	—	—	15.683	—	—	—	—	—	18.540	—	24.050	—	—	—	—	
5.5	14.030	—	—	—	—	17.330	—	—	—	—	—	20.550	—	26.730	—	—	—	—	
5.563	14.199	14.630	—	—	—	17.550	—	—	—	—	—	20.797	—	27.062	—	—	—	—	
6.0	15.369	—	—	—	—	19.031	—	—	—	—	—	22.550	—	29.402	—	—	—	—	
6.625	17.037	—	—	18.990	—	21.120	—	—	—	—	—	25.055	28.600	32.738	—	—	—	—	
7.0	18.039	—	—	—	—	22.375	—	—	—	—	—	26.558	—	34.743	—	—	—	—	
7.25	18.710	—	—	—	—	23.214	—	—	—	—	—	27.564	—	36.084	44.269	—	—	—	
7.5	19.380	—	—	—	—	24.050	—	—	—	—	—	28.560	—	37.420	45.930	—	—	—	
8.625	22.382	—	—	—	—	27.810	—	28.580	—	—	—	33.072	—	43.428	53.450	—	—	—	
9.625	25.055	—	—	—	—	31.158	—	—	—	33.940	—	37.081	—	48.773	60.131	—	—	—	
10.0	26.060	—	—	—	—	32.417	—	—	—	—	—	38.580	—	50.784	62.645	—	—	—	
10.75	28.061	—	—	—	—	34.922	—	—	—	38.581	41.591	—	54.786	67.648	—	—	—	—	
11.75	30.734	—	—	—	—	38.210	—	—	—	—	45.600	—	60.131	74.329	—	—	—	—	
12.0	31.402	—	—	—	—	39.100	—	—	—	—	46.602	—	61.468	75.999	—	—	—	—	
12.75	33.406	—	—	—	—	41.610	—	—	—	—	49.608	—	65.476	81.010	96.210	111.080	—	—	
13.375	35.077	—	—	—	—	43.710	—	—	—	—	52.114	—	68.817	85.186	—	—	—	—	
14.0	36.747	—	—	—	—	45.800	—	—	—	—	54.619	—	72.158	89.362	106.230	122.770	—	—	
16.0	42.092	—	—	—	—	52.490	—	—	—	—	62.637	—	82.848	102.724	122.270	141.480	160.350	—	
18.0	47.437	—	—	—	—	59.180	—	—	—	—	70.654	—	93.540	116.087	138.300	160.190	181.730	—	
20.0	52.782	—	—	—	—	65.870	—	—	—	—	78.672	—	104.228	129.449	154.340	178.890	203.110	—	
24.0	—	—	—	—	—	—	—	—	—	—	94.710	—	125.610	156.180	186.410	216.310	245.870	—	
28.0	—	—	—	—	—	—	—	—	—	—	110.740	—	146.990	182.900	218.480	253.720	288.630	—	



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PROUDLY CANADIAN OWNED



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