A606-4 and A588 WEATHERING STEEL

CORTEN.com

Corten® STRUCTURAL COMPONENTS

ASTM A606-4/ A588/A847

WESTERN STATES® METAL ROOFING

Finishes You've Never Seen Before®

Finishes You've Never Seen Before®

Since 1996, Western States Metal Roofing has been the leading provider of weathering steel products. We offer the largest selection of structural components and metal roofing products designed to meet or exceed your building requirement needs. With manufacturing and storage facilities strategically placed throughout the United States, our company specializes in buying Corten in large quantities and than passing those cost savings on to the end user. We inventory large quantities of A606-4, A588 and A847 steel.

- Route trucks servicing the entire country.
- Immediate and inexpensive delivery.

COILS

A606-4 AND A588 WEATHERING STEEL

- Coils can be slit to custom widths.
- Inquire about sizes that are not shown.
- Available for immediate pick up or delivery
- Minimum # required below 48".

		500#		2,500#		10,000#			Inquire		24,000#				Inquire
		Gauge/Thickness													
		22	20	18	16	14	12	11	10	8	3/16"	1/4"	3/8"	1/2"	3/4"
Width	72"										★●	★●	★●	★●	★●
	60"				●	●	●	●	●	●	★●	★●	★●	★●	★●
	48"	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	24"	●													
	22"	●													
	20"	●													

● In Stock
★ Inquire

RECOMMENDATIONS AND CAUTIONS

- A606-4 and bare steel performs best in environments with low humidity.
- A606-4 should not be used with dissimilar metals other than stainless steel. This will decrease the lifespan of the product.
- Screws and clips for A606-4/Corten MUST be stainless steel. Screw head will be painted brown.
- Roofing underlayment should be a HIGH TEMPERATURE UNDERLAYMENT.
- Not recommended near salt spray environments and frequent rain locations as it will shorten the life expectancy of the products.
- Acid washing will degrade steel performance.
- Rust runoff will likely stain the surrounding surfaces.
- NO WARRANTIES FOR THESE PRODUCTS.

Material does not arrive pre-rusted. Panel will rust naturally with exposure to the weather. Use stainless steel fasteners with a painted brown screw head.

FLAT SHEETS & PLATES

A606-4 AND A588 WEATHERING STEEL

Flat Sheets

- **Available Widths:** 48″, 60″, 72″
- **Available Lengths:** 96″, 120″, 144″

Plates

- **Available Widths:** 96″
- **Available Lengths:** 20′, 40′

Inquire about sizes that are not shown.

Gauge	Width x Length			
	96″ x 240″ (W X L)	72″ Wide	60″ Wide	48″ Wide
22 GA				●
20 GA				●
18 GA				●
16 GA			●	●
14 GA			●	●
12 GA			●	●
11 GA			●	●
10 GA			●	●
8 GA			●	●
3/16″	●	●	●	●
1/4″	●	●	●	●
5/16″	●			
3/8″	●	●	●	●
1/2″	●	●	●	●
5/8″	●			
3/4″	●	●	●	●
1″	●		●	●
1-1/8″	●		●	●
1-1/4″	●		●	●
1-3/8″	●		●	●
1-1/2″	●		●	●
1-3/4″	●		●	●
2″	●		●	●

FLAT BAR

A588 WEATHERING STEEL

- **Available Lengths:** 20′
- Sizes not shown are not mill rolled

Flat Bar Availability	
A588 Flat Bar Description	Weight *(per 20′ sections)*
1/4″ x 1″ A588 (240″ L)	17.85 lbs
3/8″ x 1″ A588 (240″ L)	26.88 lbs
1/2″ x 1″ A588 (240″ L)	35.7 lbs
3/4″ x 1″ A588 (240″ L)	53.55 lbs
1/4″ x 1 1/2″ A588 (240″ L)	26.88 lbs
3/8″ x 1 1/2″ A588 (240″ L)	40.11 lbs
1/2″ x 1 1/2″ A588 (240″ L)	53.55 lbs
3/4″ x 1 1/2″ A588 (240″ L)	80.43 lbs
1″ x 1 1/2″ A588 (240″ L)	107.1 lbs
1/4″ x 2″ A588 (240″ L)	35.7 lbs
3/8″ x 2″ A588 (240″ L)	53.55 lbs
1/2″ x 2″ A588 (240″ L)	71.4 lbs
3/4″ x 2″ A588 (240″ L)	107.1 lbs
1″ x 2″ A588 (240″ L)	142.8 lbs
1/4″ x 2 1/2″ A588 (240″ L)	44.73 lbs
3/8″ x 2 1/2″ A588 (240″ L)	66.99 lbs
1/2″ x 2 1/2″ A588 (240″ L)	89.25 lbs
5/8″ x 2 1/2″ A588 (240″ L)	111.51 lbs
3/4″ x 2 1/2″ A588 (240″ L)	160.65 lbs
1/4″ x 3″ A588 (240″ L)	53.55 lbs
3/8″ x 3″ A588 (240″ L)	80.43 lbs
1/2″ x 3″ A588 (240″ L)	107.1 lbs
5/8″ x 3″ A588 (240″ L)	133.98 lbs
3/4″ x 3″ A588 (240″ L)	160.65 lbs
1″ x 3″ A588 (240″ L)	214.2 lbs
1/4″ x 3 1/2″ A588 (240″ L)	62.58 lbs
3/8″ x 3 1/2″ A588 (240″ L)	93.66 lbs
1/2″ x 3 1/2″ A588 (240″ L)	124.95 lbs
1/4″ x 4″ A588 (240″ L)	71.4 lbs
3/8″ x 4″ A588 (240″ L)	107.1 lbs
1/2″ x 4″ A588 (240″ L)	142.8 lbs
5/8″ x 4″ A588 (240″ L)	178.5 lbs
3/4″ x 4″ A588 (240″ L)	200.76 lbs
1″ x 4″ A588 (240″ L)	284.76 lbs

Flat Bar Availability	
A588 Flat Bar Description	Weight *(per 20′ sections)*
1/4″ x 5″ A588 (240″ L)	84.84 lbs
3/8″ x 5″ A588 (240″ L)	133.98 lbs
1/2″ x 5″ A588 (240″ L)	178.5 lbs
5/8″ x 5″ A588 (240″ L)	223.23 lbs
3/4″ x 5″ A588 (240″ L)	267.75 lbs
1/4″ x 6″ A588 (240″ L)	107.1 lbs
3/8″ x 6″ A588 (240″ L)	160.65 lbs
1/2″ x 6″ A588 (240″ L)	214.2 lbs
5/8″ x 6″ A588 (240″ L)	267.75 lbs
3/4″ x 6″ A588 (240″ L)	321.3 lbs
1″ x 6″ A588 (240″ L)	428.4 lbs
1/4″ x 7″ A588 (240″ L)	125.16 lbs
3/8″ x 7″ A588 (240″ L)	187.53 lbs
1/2″ x 7″ A588 (240″ L)	249.9 lbs
1/4″ x 8″ A588 (240″ L)	142.8 lbs
3/8″ x 8″ A588 (240″ L)	214.2 lbs
1/2″ x 8″ A588 (240″ L)	285.6 lbs
5/8″ x 8″ A588 (240″ L)	340 lbs
3/4″ x 8″ A588 (240″ L)	428.4 lbs
1″ x 8″ A588 (240″ L)	571.2 lbs
1/4″ x 9″ A588 (240″ L)	153.17 lbs
3/8″ x 9″ A588 (240″ L)	241.08 lbs
1/2″ x 9″ A588 (240″ L)	306 lbs
1/4″ x 10″ A588/A242 (240″ L)	170.17 lbs
3/8″ x 10″ A588/A242 (240″ L)	255.4 lbs
1/2″ x 10″ A588/A242 (240″ L)	340 lbs
1/4″ x 12″ A588/A242 (240″ L)	204 lbs
3/8″ x 12″ A588/A242 (240″ L)	322 lbs
1/2″ x 12″ A588/A242 (240″ L)	408 lbs
5/8″ x 12″ A588/A242 (240″ L)	511 lbs

ANGLES

ASTM A588, A709-50W, A572-50, A709-50 WEATHERING STEEL

- **Available Lengths:** 20′ (240″)
- Sizes not shown are not mill rolled

Angle Availability	
Description	**Weight** *(per 20′ sections)*
1 1/4" x 1 1/4" x 11 GA	20.2 lbs
1 1/2" x 1 1/2" x 11 GA	24.6 lbs
1 1/4" x 1 1/4" x 3/16"	29.6 lbs
1 1/2" x 1 1/2" x 3/16"	36 lbs
1 3/4" x 1 3/4" x 3/16"	42.4 lbs
2" x 2" x 3/16"	48.8 lbs
2 1/2" x 2 1/2" x 3/16"	61.4 lbs
3" x 2" x 3/16"	60 lbs
3" x 3" x 3/16"	74 lbs
1 1/2" x 1 1/2" x 1/4"	46.8 lbs
2" x 2" x 1/4"	63.8 lbs
2 1/2" x 2 1/2" x 1/4"	82 lbs
3" x 2" x 1/4"	82 lbs
3" x 3" x 1/4"	98 lbs
3 1/2" x 3 1/2" x 1/4"	116 lbs
4" x 3" x 1/4"	116 lbs
4" x 3 1/2" x 1/4"	124 lbs
4" x 4" x 1/4"	132 lbs
5" x 3" x 1/4"	132 lbs
5" x 3 1/2" x 1/4"	140 lbs
2" x 2" x 5/16"	78.4 lbs
2 1/2" x 2 1/2" x 5/16"	100 lbs
3" x 3" x 5/16"	122 lbs
3 1/2" x 3 1/2" x 5/16"	144 lbs
4" x 3" x 5/16"	144 lbs
4" x 3 1/2" x 5/16"	154 lbs
4" x 4" x 5/16"	164 lbs
5" x 3" x 5/16"	164 lbs
5" x 3 1/2" x 5/16"	174 lbs
5" x 5" x 5/16"	206 lbs
6" x 3 1/2" x 5/16"	196 lbs
6" x 4" x 5/16"	206 lbs
6" x 6" x 5/16"	248 lbs

Angle Availability	
Description	**Weight** *(per 20′ sections)*
2″ x 2″ x 3/8″	94 lbs
2 1/2″ x 2 1/2″ x 3/8″	106 lbs
3″ x 2″ x 3/8″	118 lbs
3″ x 3″ x 3/8″	144 lbs
3 1/2″ x 3 1/2″ x 3/8″	170 lbs
4″ x 3″ x 3/8″	170 lbs
4″ x 3 1/2″ x 3/8″	182 lbs
4″ x 4″ x 3/8″	196 lbs
5″ x 3″ x 3/8″	196 lbs
5″ x 3 1/2″ x 3/8″	208 lbs
5″ x 5″ x 3/8″	246 lbs
6″ x 3 1/2″ x 3/8″	234 lbs
6″ x 4″ x 3/8″	246 lbs
6″ x 6″ x 3/8″	298 lbs
7″ x 4″ x 3/8″	272 lbs
3″ x 3″ x 1/2″	188 lbs
3 1/2″ x 3 1/2″ x 1/2″	222 lbs
4″ x 3 1/2″ x 1/2″	238 lbs
4″ x 4″ x 1/2″	256 lbs
5″ x 3″ x 1/2″	256 lbs
5″ x 3 1/2″ x 1/2″	272 lbs
5″ x 5″ x 1/2″	324 lbs
6″ x 4″ x 1/2″	324 lbs
6″ x 6″ x 1/2″	392 lbs
7″ x 4″ x 1/2″	358 lbs
8″ x 4″ x 1/2″	392 lbs
8″ x 8″ x 1/2″	528 lbs
4″ x 4″ x 5/8″	314 lbs
6″ x 4″ x 5/8″	400 lbs
6″ x 6″ x 5/8″	484 lbs
8″ x 8″ x 5/8″	654 lbs
4″ x 4″ x 3/4″	370 lbs
5″ x 5″ x 3/4″	472 lbs
6″ x 4″ x 3/4″	472 lbs
6″ x 6″ x 3/4″	574 lbs
8″ x 8″ x 3/4″	778 lbs
6″ x 6″ x 1″	748 lbs
8″ x 8″ x 1″	1020 lbs
8″ x 8″ x 1 1/4″	1256 lbs

BEAMS

A588 WEATHERING STEEL

- **Available Lengths:** 20′ sections.
- Please inquire for sizes not shown.

Designation Imperial *(in x lb/ft)*	Depth H *(in)*	Width W *(in)*	Web Thickness t_w *(in)*	Flange Thickness t_f *(in)*	Sectional Area *(in^2)*	Weight (lb/ft)	Static Parameters			
							Moment of Inertia		Elastic Section Modulus	
							I_x *(in^4)*	I_y *(in^4)*	S_x *(in^3)*	S_x *(in^3)*
W27x178	27.8	14.09	0.725	1.190	52.3	178	6990	555	502	78.8
W27x161	27.6	14.02	0.660	1.080	47.4	161	6280	497	455	70.9
W27x146	27.4	14	0.605	0.975	42.9	146	5630	443	411	63.5
W27x114	27.3	10.07	0.570	0.930	33.5	114	4090	159	299	31.5
W27x102	27.1	10.02	0.515	0.830	30.0	102	3620	139	267	27.8
W27x94	26.9	10	0.490	0.745	27.7	94	3270	124	243	24.8
W27x84	26.7	9.96	0.460	0.640	24.8	84	2850	106	213	21.2
W24x162	25	13	0.705	1.220	47.7	162	5170	443	414	68.4
W24x146	24.7	12.9	0.650	1.090	43.0	146	4580	391	371	60.5
W24x131	24.5	12.9	0.605	0.960	38.5	131	4020	340	329	53.0
W24x117	24.3	12.8	0.55	0.850	34.4	117	3540	297	291	46.5
W24x104	24.1	12.75	0.500	0.750	30.6	104	3100	259	258	40.7
W24x94	24.1	9.07	0.515	0.875	27.7	94	2700	109	222	24.0
W24x84	24.1	9.02	0.470	0.770	24.7	84	2370	94.4	196	20.9
W24x76	23.9	9	0.440	0.680	22.4	76	2100	82.5	176	18.4
W24x68	23.7	8.97	0.415	0.585	20.1	68	1830	70.4	154	15.7
W24x62	23.7	7.04	0.430	0.590	18.2	62	1550	34.5	131	9.8
W24x55	23.6	7.01	0.395	0.505	16.2	55	1350	29.1	114	8.3
W21x147	22.1	12.51	0.720	1.150	43.2	147	3630	376	329	60.1
W21x132	21.8	12.44	0.650	1.035	38.8	132	3220	333	295	53.5
W21x122	21.7	12.39	0.600	0.960	35.9	122	2960	305	273	49.2
W21x111	21.5	12.34	0.550	0.875	32.7	111	2670	274	249	44.5
W21x101	21.4	12.29	0.500	0.800	29.8	101	2420	248	227	40.3
W21x93	21.6	8.42	0.580	0.930	27.3	93	2070	92.9	192	22.1
W21x83	21.4	8.36	0.515	0.835	24.3	83	1830	81.4	171	19.5
W21x73	21.2	8.3	0.455	0.740	21.5	73	1600	70.6	151	17.0
W21x68	21.1	8.27	0.430	0.685	20.0	68	1480	64.7	140	15.7
W21x62	21	8.24	0.400	0.615	18.3	62	1330	57.5	127	13.9
W21x57	21.1	6.56	0.405	0.650	16.7	57	1170	30.6	111	9.4
W21x50	20.8	6.53	0.380	0.535	14.7	50	984	24.9	94.5	7.6
W21x44	20.7	6.5	0.350	0.450	13.0	44	843	20.7	81.6	6.4
W18x119	19	11.27	0.655	1.060	35.1	119	2190	253	231	44.9
W18x106	18.7	11.2	0.590	0.940	31.1	106	1910	220	204	39.4
W18x97	18.6	11.15	0.535	0.870	28.5	97	1750	201	188	36.1
W18x86	18.4	11.09	0.480	0.770	25.3	86	1530	175	166	31.6
W18x76	18.2	11.04	0.425	0.680	22.3	76	1330	152	146	27.6
W18x71	18.5	7.64	0.495	0.810	20.8	71	1170	60.3	127	15.8
W18x65	18.4	7.59	0.450	0.750	19.1	65	1070	54.8	117	14.4
W18x60	18.2	7.56	0.415	0.695	17.6	60	984	50.1	108	13.3
W18x55	18.1	7.53	0.390	0.630	16.2	55	890	44.9	98.3	11.9
W18x50	18	7.5	0.355	0.570	14.7	50	800	40.1	88.9	10.7
W18x46	18.1	6.06	0.360	0.605	13.5	46	712	22.5	78.8	7.4
W18x40	17.9	6.02	0.315	0.525	11.8	40	612	19.1	68.4	6.4
W18x35	17.7	6	0.300	0.425	10.3	35	510	15.3	57.6	5.1
W16x100	16.97	10.425	0.585	0.985	29.4	100	1490	186	175	35.7
W16x89	16.75	10.365	0.525	0.875	26.2	89	1300	163	155	31.4
W16x77	16.52	10.295	0.455	0.760	22.6	77	1100	138	134	26.9

Designation Imperial *(in x lb/ft)*	Depth H *(in)*	Width W *(in)*	Web Thickness t_w *(in)*	Flange Thickness t_f *(in)*	Sectional Area *(in^2)*	Weight (lb/ft)	Static Parameters			
							Moment of Inertia		Elastic Section Modulus	
							I_x *(in^4)*	I_y *(in^4)*	S_x *(in^3)*	S_x *(in^3)*
W16x67	16.33	10.235	0.395	0.665	19.7	67	954	119	117	23.2
W16x57	16.43	7.120	0.430	0.715	16.8	57	758	43.1	92.2	12.1
W16x50	16.26	7.070	0.380	0.630	14.7	50	659	37.2	81	10.5
W16x45	16.13	7.035	0.345	0.565	13.3	45	586	32.8	72.7	9.3
W16x40	16.01	6.995	0.305	0.505	11.8	40	518	28.9	64.7	8.3
W16x36	15.86	6.985	0.295	0.430	10.6	36	448	24.5	56.5	7
W16x31	15.88	5.525	0.275	0.440	9.12	31	375	12.4	47.2	4.5
W16x26	15.69	55	0.250	0.345	7.68	26	301	9.6	38.4	3.5
W14x132	14.66	14.725	0.645	1.030	38.8	132	1530	548	209	74.5
W14x120	14.48	14.670	0.590	0.940	35.3	120	1380	495	190	67.5
W14x109	14.32	14.605	0.525	0.860	32	109	1240	447	173	61.2
W14x99	14.16	14.565	0.485	0.780	29.1	99	1110	402	157	55.2
W14x90	14.02	14.520	0.440	0.710	26.5	90	999	362	143	49.9
W14x82	14.31	10.130	0.510	0.855	24.1	82	882	148	123	29.3
W14x74	14.17	10.070	0.450	0.785	21.8	74	796	134	112	26.6
W14x68	14.04	10.035	0.415	0.720	20.0	68	723	121	103	24.2
W14x61	13.89	9.995	0.375	0.645	17.9	61	640	107	92.2	21.5
W14x53	13.92	8.060	0.370	0.660	15.6	53	541	57.7	77.8	14.3
W14x48	13.79	8.030	0.340	0.595	14.1	48	485	51.4	70.3	12.8
W14x43	13.66	7.995	0.305	0.530	12.6	43	428	45.2	62.7	11.3
W14x38	14.10	6.770	0.310	0.515	11.2	38	385	26.7	54.6	7.9
W14x34	13.98	6.745	0.285	0.455	10.0	34	340	23.3	48.6	6.9
W14x30	13.84	6.730	0.270	0.385	8.85	30	291	19.6	42.0	5.8
W14x26	13.91	5.025	0.255	0.420	7.69	26	245	8.9	35.3	3.5
W14x22	13.74	5	0.230	0.335	6.49	22	199	7	29.0	2.8
W12x136	13.41	12.4	0.79	1.250	39.9	136	1240	398	186	64.2
W12x120	13.12	12.32	0.71	1.105	35.3	120	1070	345	163	56.0
W12x106	12.89	12.22	0.61	0.990	31.2	106	933	301	145	49.3
W12x96	12.71	12.16	0.55	0.900	28.2	96	833	270	131	44.4
W12x87	12.53	12.125	0.515	0.810	25.6	87	740	241	118	39.7
W12x79	12.38	12.08	0.47	0.735	23.2	79	662	216	107	35.8
W12x72	12.25	12.04	0.43	0.670	21.1	72	597	195	97.4	32.4
W12x65	12.12	12	0.39	0.605	19.1	65	533	174	87.9	29.1
W12x58	12.19	10.01	0.36	0.640	17.0	58	475	107	78	21.4
W12x53	12.06	9.995	0.345	0.575	15.6	53	425	95.8	70.6	19.2
W12x50	12.19	8.08	0.37	0.640	14.7	50	394	56.3	64.7	13.9
W12x45	12.06	8.045	0.335	0.575	13.2	45	350	50.0	58.1	12.4
W12x40	11.94	8.005	0.295	0.515	11.8	40	310	44.1	51.9	11.0
W12x35	12.50	6.56	0.3	0.520	10.3	35	285	24.5	45.6	7.5
W12x30	12.34	6.52	0.26	0.440	8.8	30	238	20.3	38.6	6.2
W12x26	12.22	6.490	0.23	0.380	7.7	26	204	17.3	33.4	5.3
W12x22	12.31	4.03	0.26	0.425	6.5	22	156	4.7	25.4	2.3
W12x19	12.16	4.005	0.235	0.350	5.6	19	130	3.8	21.3	1.9
W12x16	11.99	3.990	0.22	0.265	4.7	16	103	2.8	17.1	1.4
W12x14	11.91	3.970	0.2	0.225	4.2	14	88.6	2.4	14.9	1.2
W10x112	11.36	10.415	0.755	1.250	32.9	112	716	236	126	45.3
W10x100	11.1	10.340	0.680	1.1120	29.4	100	623	207	112	40.0
W10x88	10.84	10.265	0.605	0.990	25.9	88	534	179	98.5	34.8
W10x77	10.60	10.190	0.530	0.870	22.6	77	455	154	85.9	30.1
W10x68	10.40	10.130	0.470	0.770	20.0	68	394	134	75.7	26.4
W10x60	10.22	10.080	0.420	0.680	17.6	60	341	116	66.7	23.0
W10x54	10.09	10.030	0.370	0.615	15.8	54	303	103	60.0	20.6
W10x49	9.98	10	0.340	0.560	14.4	49	272	93.4	54.6	18.7
W10x45	10.10	8.020	0.350	0.620	13.3	45	248	53.4	49.1	13.3
W10x39	9.92	7.985	0.315	0.530	11.5	39	209	45.0	42.1	11.3
W10x33	9.73	7.960	0.290	0.435	9.71	33	170	36.6	35.0	9.2
W10x30	10.47	5.81	0.3	0.510	8.84	30	170	16.7	32.4	5.8
W10x26	10.33	5.770	0.26	0.440	7.6	26	144	14.1	27.9	4.9
W10x22	10.17	5.750	0.240	0.360	6.5	22	118	11.4	23.2	4
W10x19	10.24	4.020	0.250	0.395	5.6	19	96.3	4.3	18.8	2.1

Designation Imperial *(in x lb/ft)*	Depth H *(in)*	Width W *(in)*	Web Thickness t_w *(in)*	Flange Thickness t_f *(in)*	Sectional Area *(in^2)*	Weight (lb/ft)	Static Parameters			
							Moment of Inertia		Elastic Section Modulus	
							I_x *(in^4)*	I_y *(in^4)*	S_x *(in^3)*	S_x *(in^3)*
W10x17	10.11	4.010	0.240	0.330	5	17	81.9	3.6	16.2	1.8
W10x15	9.99	4	0.230	0.270	4.4	15	68.9	2.9	13.8	1.5
W10x12	9.87	3.960	0.190	0.210	3.5	12	53.8	2.2	10.9	1.1
W8x67	9.00	8.280	0.570	0.935	19.7	67	272	88.6	60.4	21.4
W8x58	8.75	8.220	0.510	0.810	17.1	58	228	75.1	52.0	18.3
W8x48	8.5	8.110	0.400	0.685	14.1	48	184	60.9	43.3	15.0
W8x40	8.25	8.070	0.360	0.560	11.7	40	146	49.1	35.5	12.2
W8x35	8.12	8.020	0.310	0.495	10.3	35	127	42.6	31.2	10.6
W8x31	8.00	7.995	0.285	0.435	9.1	31	110	37.1	27.5	9.3
W8x28	8.06	6.535	0.285	0.465	8.3	28	98.0	21.7	24.3	6.6
W8x24	7.93	6.495	0.245	0.400	7.1	24	82.8	18.3	20.9	5.6
W8x21	8.28	5.270	0.250	0.400	6.2	21	75.3	9.8	18.2	3.7
W8x18	8.14	5.250	0.230	0.330	5.3	18	61.9	8	15.2	3
W8x15	8.11	4.015	0.245	0.315	4.4	15	48.0	3.4	11.8	1.7
W8x13	7.99	4	0.230	0.255	3.8	13	39.6	2.7	9.9	1.4
W8x10	7.89	3.940	0.170	0.205	2.9	10	30.3	2.1	7.8	1.1
W6x25	6.38	6.080	0.320	0.455	7.3	25	53.4	17.1	16.7	5.6
W6x20	6.20	6.020	0.260	0.365	5.9	20	41.4	13.3	13.4	4.4
W6x16	6.28	4.030	0.260	0.405	4.7	16	32.1	4.4	10.2	2.2
W6x15	5.99	5.990	0.230	0.260	4.4	15	29.1	9.3	9.7	3.1
W6x12	6.03	4	0.230	0.280	3.6	12	22.1	3	7.3	1.5
W6x9	5.90	3.940	0.170	0.215	2.7	9	16.4	2.2	5.6	1.1
W5x19	5.15	5.030	0.270	0.430	5.5	19	26.2	9.1	10.2	3.6
W5x16	5.01	5	0.240	0.360	4.7	16	21.3	7.5	8.5	3
W4x13	4.16	4.060	0.280	0.345	3.8	13	11.3	3.9	5.5	1.9

CHANNEL

A588 WEATHERING STEEL

- **Available Lengths:** 20′ sections.
- Please inquire for sizes not shown.

Channel Availability			
Size	Dimensions	Weight *(per foot)*	Weight *(per 20′ sections)*
C3	3″ x 1.41″ x .171 Thickness	4.1 lbs	82 lbs
C3	3″ x 1.498″ x .258 Thickness	5.0 lbs	100 lbs
C4	4″ x 1.584″ x .184 Thickness	5.4 lbs	108 lbs
C4	4″ x 1.721″ x .321 Thickness	7.25 lbs	145 lbs
C5	5″ x 1.75″ x .190 Thickness	6.7 lbs	134 lbs
C5	5″ x 1.885″ x .325 Thickness	9.0 lbs	180 lbs
C6	6″ x 1.92″ x .20 Thickness	8.2 lbs	164 lbs
C6	6″ x 2.034″ x .314 Thickness	10.5 lbs	210 lbs
C6	6″ x 2.157″ x .437 Thickness	13.0 lbs	260 lbs
C7	7″ x 2.09″ x .210 Thickness	9.8 lbs	196 lbs
C7	7″ x 2.194″ x .314 Thickness	12.25 lbs	245 lbs
C8	8″ x 2.26″ x .220 Thickness	11.5 lbs	230 lbs
C8	8″ x 2.43″ x .303 Thickness	13.75 lbs	275 lbs
C8	8″ x 2.527″ x .487 Thickness	18.75 lbs	375 lbs
C10	10″ x 2.6″ x .240 Thickness	15.3 lbs	306 lbs
C10	10″ x 2.739″ x .379 Thickness	20.0 lbs	400 lbs
C10	10″ x 2.886″ x .526 Thickness	25.0 lbs	500 lbs
C10	10″ x 3.033″ x .673 Thickness	30.0 lbs	600 lbs
C12	12″ x 2.942″ x .282 Thickness	20.7 lbs	414 lbs
C12	12″ x 3.047″ x .387 Thickness	25.0 lbs	500 lbs
C12	12″ x 3.17″ x .510 Thickness	30.0 lbs	600 lbs
C15	15″ x 3.4″ x .40 Thickness	33.9 lbs	678 lbs

ROUNDS

A588 WEATHERING STEEL

- **Available Lengths:** 20′ sections
- Sizes not shown are not mill rolled

Rounds Availability	
Description	Weight *(per 20′ sections)*
1/2″Thickness A588	13.36 lbs
5/8″Thickness A588	20.86 lbs
3/4″Thickness A588	30.04 lbs
7/8″Thickness A588	40.9 lbs
1″Thickness A588	53.4 lbs
1 1/8″Thickness A588	67.6 lbs
1 1/4″Thickness A588	83.44 lbs
1 3/8″Thickness A588	100.98 lbs
1 1/2″Thickness A588	120.16 lbs
1 5/8″Thickness A588	141.02 lbs
1 3/4″Thickness A588	163.6 lbs
2″Thickness A588	213.6 lbs
2 1/4″Thickness A588	270.4 lbs
2 3/4″Thickness A588	403.8 lbs
3″Thickness A588	480.6 lbs
4″Thickness A588	855 lbs

SQUARES

A588 WEATHERING STEEL

- **Available Lengths:** 20′ sections
- Sizes not shown are not mill rolled

Squares Availability	
Description	Weight *(per 20′ sections)*
1/2″Thickness A588	17 lbs
5/8″Thickness A588	26.56 lbs
3/4″Thickness A588	38.26 lbs
1″Thickness A588	68 lbs

WIRE MESH

ASTM A242 WELDED WIRE MESH

- **Stock Sizes:** ***Wire :*** 0.148 ***Opening:*** 60″ X 120″ x 3″
- Please inquire for all other sizes, wire thickness & hole opening.

TUBE/PIPE

A847 WEATHERING STEEL

- A847 tube and pipe are NOT pre-rusted.
- Can be cut to custom lengths if required.
- Sizes not shown are not mill rolled

RECTANGULAR TUBE

A847 WEATHERING STEEL

- **Available Lengths:** 24′ or 48′

Rectangular Tube Availability	
Tube Description	**Weight** *(per 24′ sections)*
2" X 1" X 11 GA	54 lbs
3" X 2" X 11 GA	93.6 lbs
3" X 2" X 3/16"	134.16 lbs
4" X 2" X 3/16"	164.88 lbs
4" X 3" X 3/16"	195.6 lbs
5" X 3" X 3/16"	226.08 lbs
6" X 2" X 3/16"	226.08 lbs
6" X 4" X 3/16"	287.28 lbs
3" X 2" X 1/4"	170.64 lbs
4" X 2" X 1/4"	211.44 lbs
4" X 3" X 1/4"	252.24 lbs
5" X 3" X 1/4"	293.04 lbs
6" X 2" X 1/4"	293.04 lbs
6" X 3" X 1/4"	333.84 lbs
6" X 4" X 1/4"	374.88 lbs
8" X 2" X 1/4"	374.40 lbs
8" X 4" X 1/4"	456.48 lbs
8" X 6" X 1/4"	538.08 lbs
10" X 4" X 1/4"	538.08 lbs
10" X 6" X 1/4"	619.68 lbs
10" X 8" X 1/4"	701.52 lbs
12" X 4" X 1/4"	620 lbs
12" X 6" X 1/4"	702 lbs
6" X 4" X 5/16"	457.92 lbs
8" X 6" X 3/8"	781.92 lbs
10" X 6" X 3/8"	905 lbs
10" X 8" X 3/8"	1026.96 lbs

SQUARE TUBE

A847 WEATHERING STEEL

- **Available Lengths:** 24′ sections

Square Tube Availability	
Tube Description	**Weight** *(per 24′ sections)*
1″ X 1″ X 11 GA	34.56 lbs
1 1/4″ X 1 1/4″ X 11 GA	44.3 lbs
1 1/2″ X 1 1/2″ X 11 GA	54 lbs
2″ X 2″ X 11 GA	73.2 lbs
1 1/2″ X 1 1/2″ X 3/16″	80.4 lbs
2″ X 2″ X 3/16″	103.44 lbs
2 1/2″ X 2 1/2″ X 3/16″	134.4 lbs
3″ X 3″ X 3/16″	165.12 lbs
4″ X 4″ X 3/16″	226.56 lbs
5″ X 5″ X 3/16″	287.28 lbs
6″ X 6″ X 3/16″	349.2 lbs
2″ X 2″ X 1/4″	129.84 lbs
2 1/2″ X 2 1/2″ X 1/4″	170.64 lbs
3″ X 3″ X 1/4″	211.44 lbs
4″ X 4″ X 1/4″	293.04 lbs
5″ X 5″ X 1/4″	374.88 lbs
6″ X 6″ X 1/4″	456.48 lbs
8″ X 8″ X 1/4″	619.68 lbs
10″ X 10″ X 1/4″	783.12 lbs
3″ X 3″ X 3/8″	292.07 lbs
4″ X 4″ X 3/8″	414.48 lbs
5″ X 5″ X 3/8″	536.88 lbs
6″ X 6″ X 3/8″	659.52 lbs
8″ X 8″ X 3/8″	904.56 lbs
10″ X 10″ X 3/8″	1149.6 lbs
6″ X 6″ X 1/2″	845.76 lbs
8″ X 8″ X 1/2″	1172.4 lbs
10″ X 10″ X 1/2″	1499.04 lbs
12″ X 12″ X 1/2″	1826 lbs

ROUND PIPE

A847 WEATHERING STEEL

- **Available Lengths:** 21'-0" sections.
- Sizes not shown are not mill rolled

Pipe Availability & Details				
Normal Pipe Diameter *(in)*	Outside Diameter *(in)*	Inside Diameter *(in)*	Wall Thickness *(in)*	Weight *(per 21' sections)*
1	1.315	1.049	0.133	35.07 lbs
1 1/4	1.660	1.380	0.140	47.8 lbs
1 1/2	1.900	1.610	0.145	56.91 lbs
2	2.375	2.067	0.154	76.65 lbs
2 1/2	2.875	2.469	0.203	122.01 lbs
3	3.50	3.068	0.216	158.97 lbs
3 1/2	4	3.548	0.226	191.33 lbs
4	4.5	4.026	0.237	227.01 lbs
5	5.563	5.047	0.250	307.23 lbs
6	6.625	6.056	0.280	399 lbs

LANDSCAPE EDGING, STAKES and CORNERS

A606-4 WEATHERING STEEL

- Corten landscape edging, stakes, and corners do NOT arrive pre-rusted. Weathering steel will rust naturally when exposed to the weather.
- Inquire about sizes that are not shown.

Landscape Edging	
Gauge & Size	Size (W" x L")
14 GA, 4" x 120"	4" x 120"
14 GA, 6" x 120"	6" x 120"
14 GA, 8" x 120"	8" x 120"
14 GA, 12" x 120"	12" x 120"
11 GA, 4" x 120"	4" x 120"
11 GA, 6" x 120"	6" x 120"
11 GA, 8" x 120"	8" x 120"
11 GA, 12" x 120"	12" x 120"

- 14 GA will offer more flexibility for around corners. Significant cost savings vs 11 gauge.
- 11 GA will offer more rigidity.

Landscape Stakes
Gauge & Size
11 Gauge, 8" Overall (4" Face Coverage)
11 Gauge, 10" Overall (6" Face Coverage)
11 Gauge, 12" Overall (8" Face Coverage)
11 Gauge, 16" Overall (12" Face Coverage)
14 Gauge, 8" Overall (4" Face Coverage)
14 Gauge, 10" Overall (6" Face Coverage)
14 Gauge, 12" Overall (8" Face Coverage)
14 Gauge, 16" Overall (12" Face Coverage)

- 14 GA stakes used for easier installation like grass or soil. Double sided.
- 11 GA stakes used for harder dirt and rock areas. Hem only.
- Stakes should be a minimum of 4 inches longer than the width of the edging.
- Stakes are required every 30 inches or 3 stakes per edging strip.
- All corners are a 90° bend unless specified

Landscape Corners	
Gauge	Size
11	4″
11	6″
11	8″
11	12″

PLANTER BOXES

- Inquire about custom sizes
- Comes with 15 screws per box for assembly

16 Gauge, Pre-Made Planter Boxes
Planter Box Description (Pre-Made)
24″ (L) X 24″ (W) X 12″ (H)
48″ (L) X 24″ (W) X 12″ (H)
24″ (L) X 24″ (W) X 18″ (H)
48″ (L) X 24″ (W) X 18″ (H)
96″ (L) X 24″ (W) X 18″ (H)
96″ (L) X 24″ (W) X 20″ (H)
96″ (L) X 48″ (W) X 20″ (H)

PERFORATED FLAT SHEETS, COIL, ROOFING AND WALL PANELS

Flat Sheets

- **Available Size In Stock:** 48" x 120"
- **Available Gauges In Stock:** 22 GA, 16 GA, 11 GA
- **Margins:** Mininum or none **End margins:** 0
- Custom widths, gauges, and perforation patterns are available upon request.
- Minimum quantities or fees may apply

Coil

- **Available Width:** 48"
- **Available Gauges:** 22 GA
- **Margins:** Mininum or none **End margins:** 0
- Custom widths, gauges, and perforation patterns are available upon request.
- Minimum quantities or fees may apply

AVAILABLE PERFORATED PATTERNS

22 GA

.127 Diameter (1/8" Round Holes) x .219 (7/32") Staggered Centers
30.5% Open Area

16 GA

.191 Diameter (3/16" Round Holes) x .297 (5/16") Staggered Centers
32.65% Open Area

11 GA

.25 Diameter (1/4" Round Holes) x .375 (3/8") Staggered Centers
40.31% Open Area

PERFORATED ROOFING AND WALL PANELS

22 Gauge | .127 Diameter (1/8" Round Holes) x .219 (7/32") Staggered Centers | 30.5% Open Area

7/8" Corrugated

Western Rib® (7.2 Panel)

PBR/R-Panel

Western Wave® (Wall only)

REAL RUSTED METAL ROOFING & METAL WALL PANELS

WEATHERING STEEL

AVAILABLE IN ASTM A606-4 (AKA CORTEN) OR BARE COLD ROLLED

Material does not arrive pre-rusted. Panel will rust naturally with exposure to the weather.

7/8″ Corrugated

R-Panel - 1.25″ Deep

Western Rib® (7.2 Panel) - 1.5″ Deep

SS675 Standing Seam - 1.75″ Deep
Clip System Standing Seam

Nail Strip - 1″ Deep/1.5″ Deep

RustWall® - 1″ Deep
Flush Wall/Soffit Panel (Wall only)

Board and Batten Metal Siding

Western Reveal® 3.0 - 1.5″ Deep
Flush Wall/Soffit Panel (Wall only)

Western Wave® - 7/8″ Deep
Horizontal & Vertical Wall Panel
(Wall only)

Western Wave® - 8.0

Western Wave® - 12.0

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