

S BEAMS

 SUGAR STEEL CORPORATION

STANDARD I-BEAMS

STANDARD I-BEAMS

SECTION SIZE INCH x LBS/FT	DEPTH OF SECTION INCHES	FLANGE WIDTH INCHES	FLANGE THICKNESS INCHES	WEB THICKNESS INCHES	SECTION MODULES
S 3 X 5.7	3.00	2.330	0.260	0.170	1.68
S 3 X 7.5	3.00	2.509	0.260	0.349	1.95
S 4 X 7.7	4.00	2.663	0.293	0.193	3.04
S 4 X 9.5	4.00	2.796	0.293	0.326	3.39
S 5 X 10	5.00	3.004	0.326	0.3214	4.92
S 6 X 12.5	6.00	3.332	0.359	0.232	7.37
S 6 X 17.25	6.00	3.565	0.359	0.465	8.77
S 8 X 18.4	8.00	4.001	0.425	0.271	14.4
S 8 X 23	8.00	4.171	0.425	0.441	16.2
S 10 X 25.4	10.00	4.661	0.491	0.311	24.7
S 10 X 35	10.00	4.944	0.491	0.594	29.4
S 12 X 31.8	12.00	5.000	0.544	0.350	36.2
S 12 X 35	12.00	5.078	0.544	0.428	38.1
S 12 X 40.8	12.00	5.252	0.659	0.462	45.1
S 12 X 50	12.00	5.477	0.659	0.687	50.6
S 15 X 42.9	15.00	5.501	0.622	0.411	59.4
S 15 X 50	15.00	5.640	0.622	0.550	64.7
S 18 X 54.7	18.00	6.001	0.691	0.461	89.0
S 18 X 70	18.00	6.251	0.691	0.711	103.0
S 20 X 66	20.00	6.255	0.795	0.505	119.0
S 20 X 75	20.00	6.385	0.795	0.635	128.0
S 20 X 86	20.30	7.060	0.920	0.660	155.0
S 20 X 96	20.30	7.200	0.920	0.800	165.0
S 24 X 80	24.00	7.00	0.870	0.500	175.0
S 24 X 90	24.00	7.125	0.870	0.625	187.0
S 24 X 100	24.00	7.245	0.870	0.745	199.0
S 24 X 106	24.50	7.870	1.090	0.620	240.0
S 24 X 121	24.50	8.050	1.090	0.800	258.0