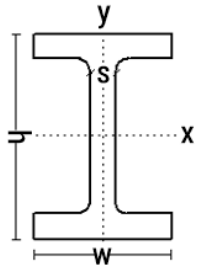


AMERICAN STANDARD BEAMS - S BEAM



Beam Size	Depth (H)	Flange Width (F)	Flange Thickness (S)	Web Thickness (T)	Weight (lb/ft)	Moment of Inertia (I _x)	Section Modulus (S _x)	Radius of Gyration (r _x)	Area (A)
S 24x121	24.5	8.050	0.800	35.6	121	3160	83.3	258	20.7
S 24x106	24.5	7.780	0.620	31.2	106	2940	77.1	240	19.6
S 24x100	24	7.425	0.745	29.3	100	2390	47.7	199	13.2
S 24x90	24	7.125	0.625	26.5	90	2250	44.9	187	12.6
S 24x80	24	7.000	0.500	23.5	80	2100	42.2	175	12.1
S 18x70	18	6.251	0.711	20.6	70	926	24.1	103	7.72
S 18x54.7	18	6.001	0.461	16.1	54.7	804	20.8	89.4	6.94
S 12x50	12	5.477	0.687	14.7	50	305	15.7	50.8	5.74
S 12x40.8	12	5.252	0.462	12.0	40.8	272	13.6	45.4	5.16
S 12x35	12	5.078	0.428	10.3	35	229	9.87	38.2	3.89
S 12x31.8	12	5.000	0.350	9.35	31.8	218	9.36	36.4	3.74
S 8x23	8	4.171	0.441	6.77	23	64.9	4.31	16.2	2.07
S 8x18.4	8	4.001	0.271	5.41	18.4	57.6	3.73	14.4	1.86
S 6x17.25	6	3.565	0.465	5.07	17.25	26.3	2.31	8.77	1.30
S 6x12.5	6	3.332	0.232	3.67	12.5	22.1	1.82	7.37	1.09
S 4x9.5	4	2.796	0.326	2.79	9.5	6.79	0.903	3.39	0.65
S 4x7.7	4	2.663	0.193	2.26	7.7	6.08	0.764	3.04	0.57