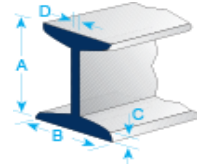


Standard "I" Beams

Standard Lengths 20'-60'



		A	B	C	D
Section	Weight	Depth of	Flange	Flange	Web
Number	Per/Foot	Section	Width	Thickness	Thickness
	lb.	in.	in.	in.	in.
S3	5.7	3	2.33	0.26	0.17
	7.5	3	2.509	0.026	0.349
S4	7.7	4	2.66	0.293	0.193
	9.5	4	2.796	0.293	0.326
S5	10	5	3	0.326	0.214
	14.75	5	3.284	0.326	0.494
S6	12.5	6	3.332	0.359	0.232
	17.25	6	3.565	0.359	0.465
S7	15.3	7	3.662	0.392	0.252
	20	7	3.86	0.392	0.45
S8	18.4	8	4.001	0.425	0.271
	23	8	4.171	0.425	0.441
S10	25.4	10	4.661	0.491	0.311
	35	10	4.944	0.491	0.594
S12	31.8	12	5	0.544	0.35
	35	12	5.078	0.544	0.428
	40.8	12	5.252	0.659	0.462
	50	12	5.477	0.659	0.687
S15	42.9	15	5.501	0.622	0.411
	50	15	5.64	0.622	0.55
S18	54.7	18	6.001	0.691	0.461
	70	18	6.251	0.691	0.711
S20	66	20	6.255	0.795	0.505
	75	20	6.385	0.795	0.635
	86	20.3	7.06	0.92	0.66
	96	20.3	7.2	0.92	0.8
S24	80	24	7	0.87	0.5
	90	24	7.125	0.87	0.625
	100	24	7.245	0.87	0.745
	106	24.5	7.87	1.09	0.62
	121	24.5	8.05	1.09	0.8