



STANDARD I-BEAMS (350W, 50W, A572-50, A992)

Imperial Size	Depth (d)	FLANGE		WEB	Metric Size
		Width (b)	Thickness (t)	Thickness (w)	
S 3 x 5.7	3.00	2.33	0.260	0.170	S 75 x 8
S 3 x 7.5	3.00	2.51	0.260	0.349	S 75 x 11
S 4 x 3.2	4.00	2.25	0.129	0.0920	S 100 x 4.8
S 4 x 7.7	4.00	2.66	0.293	0.193	S 100 x 11
S 4 x 9.5	4.00	2.80	0.293	0.326	S 100 x 14.1
S 5 x 10	5.00	3.00	0.326	0.214	S 130 x 15
S 5 x 14.75	5.00	3.28	0.326	0.494	S 130 x 22
S 6 x 12.5	6.00	3.33	0.359	0.232	S 150 x 19
S 6 x 17.25	6.00	3.56	0.359	0.465	S 150 x 26
S 7 x 15.3	7.00	3.66	0.392	0.252	S 180 x 22.8
S 7 x 20	7.00	3.86	0.392	0.450	S 180 x 30
S 8 x 18.4	8.00	4.00	0.425	0.271	S 200 x 27
S 8 x 23	8.00	4.17	0.425	0.441	S 200 x 34
S 10 x 25.4	10.0	4.66	0.491	0.311	S 250 x 38
S 10 x 35	10.0	4.94	0.491	0.594	S 250 x 52
S 12 x 31.8	12.0	5.00	0.544	0.350	S 310 x 47
S 12 x 35	12.0	5.08	0.544	0.428	S 310 x 52
S 12 x 40.8	12.0	5.25	0.659	0.462	S 310 x 60.7
S 12 x 50	12.0	5.48	0.659	0.687	S 310 x 74
S 15 x 42.9	15.0	5.50	0.622	0.411	S 380 x 64
S 15 x 50	15.0	5.64	0.622	0.550	S 380 x 74
S 18 x 54.7	18.0	6.00	0.691	0.461	S 460 x 81.4
S 18 x 70	18.0	6.25	0.691	0.711	S 460 x 104
S 20 x 66	20.0	6.26	0.795	0.505	S 510 x 98.2
S 20 x 75	20.0	6.39	0.795	0.635	S 510 x 112
S 20 x 86	20.3	7.06	0.920	0.660	S 510 x 128
S 20 x 96	20.3	7.20	0.920	0.800	S 510 x 143
S 24 x 80	24.0	7.00	0.870	0.500	S 610 x 119
S 24 x 90	24.0	7.13	0.870	0.625	S 610 x 134
S 24 x 100	24.0	7.24	0.870	0.745	S 610 x 149
S 24 x 106	24.5	7.87	1.09	0.620	S 610 x 158
S 24 x 121	24.5	8.05	1.09	0.800	S 610 x 180

Disclaimer : Not all beams listed are available from stock. The list above represents beams sizes that have been or are still produced by specific Mills worldwide. Availability of any size should be confirmed before using in any design specs.