

Poutre en I - I beam

Vendu généralement de 20' à 65' par intervalle de 5'

Possibilité d'être vendu pour certains formats coupé sur mesure

Appellation de la poutre		Hauteur	Largeur	Épaisseur Aile	Épaisseur Âme
Pouce@Lbs./Pied	MM x KG/M				
3"	75mm				
S3 @ 5.7	S75 x 8	3.00	2.33	0.260	0.170
S3 @ 7.5	S75 x 11	3.00	2.51	0.260	0.349
4"	100mm				
S4 @ 3.20	S100 x 4.8	4.00	2.25	0.129	0.094
S4 @ 3.64	S100 x 5.5	4.00	2.25	0.129	0.125
S4 @ 7.7	S100 x 11	4.00	2.66	0.293	0.193
S4 @ 9.5	S100 x 14.1	4.00	2.80	0.293	0.326
5"	130mm				
S5 @ 10	S130 x 15	5.00	3.00	0.326	0.214
S5 @ 14.75	S130 x 22	5.00	3.28	0.326	0.494
6"	150mm				
S6 @ 12.5	S150 x 19	6.00	3.33	0.359	0.232
S6 @ 17.25	S150 x 26	6.00	3.57	0.359	0.465
8"	200mm				
S8 @ 18.4	S200 x 27	8.00	4.00	0.425	0.271
S8 @ 23.0	S200 x 34	8.00	4.17	0.425	0.441
10"	250mm				
S10 @ 25.4	S250 x 38	10.00	4.66	0.491	0.311
S10 @ 35	S250 x 52	10.00	4.94	0.491	0.594
12"	310mm				
S12 @ 31.8	S310 x 47	12.00	5.00	0.544	0.350
S12 @ 35.0	S310 x 52	12.00	5.08	0.544	0.428
S12 @ 40.8	S310 x 60.7	12.00	5.25	0.659	0.462
S12 @ 50.0	S310 x 74	12.00	5.48	0.659	0.687
15"	380mm				
S15 @ 42.9	S380 x 64	15.00	5.50	0.622	0.411
S15 @ 50.0	S380 x 74	15.00	5.64	0.622	0.550
18"	460mm				
S18 @ 54.7	S460 x 81.4	18.00	6.00	0.691	0.460
S18 @ 70.0	S460 x 104	18.00	6.25	0.691	0.711
20"	510mm				
S20 @ 66.0	S510 x 98.2	20.00	6.26	0.795	0.505
S20 @ 75.0	S510 x 112	20.00	6.38	0.795	0.635
S20 @ 86.0	S510 x 128	20.30	7.06	0.920	0.660
S20 @ 96.0	S510 x 143	20.30	7.20	0.920	0.800
24"	610mm				
S24 @ 80.0	S610 x 119	24.00	7.00	0.870	0.500
S24 @ 90.0	S610 x 134	24.00	7.12	0.870	0.625
S24 @ 100.0	S610 x 149	24.00	7.24	0.870	0.745
S24 @ 106	S610 x 158	24.50	7.87	1.090	0.620
S24 @ 121.0	S610 x 180	24.50	8.05	1.090	0.800