

Roof beams - loading

Glulam Supplies Limited

Hound Farm
Hound Road
Netley Abbey
Southampton
Hampshire
SO31 5FS

Tel: 023 8045 7236
Fax: 023 8045 8500

Maximum load-bearing capacity, uniformly distributed loads (tonnes)

Glulam section in mm	Span in metres																
	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0
56 x 225	2.37	1.88	1.44	1.04	0.78	0.60	0.48	0.38	0.31	0.26	0.21						
66 x 315	5.53	4.40	3.64	3.10	2.63	2.05	1.64	1.34	1.11	0.93	0.79	0.67	0.58	0.50	0.44	0.38	
90 x 315	7.54	5.99	4.97	4.23	3.58	2.80	2.24	1.83	1.51	1.27	1.07	0.92	0.79	0.68	0.59	0.52	0.45
90 x 360	8.86	7.67	6.36	5.42	4.72	4.17	3.40	2.78	2.31	1.94	1.65	1.42	1.23	1.07	0.94	0.82	0.73
90 x 405	9.95	9.61	7.97	6.80	5.92	5.24	4.69	4.01	3.34	2.82	2.40	2.07	1.80	1.57	1.38	1.22	1.08
115 x 405	12.72	12.27	10.18	8.68	7.56	6.69	5.99	5.12	4.26	3.60	3.07	2.65	2.30	2.01	1.77	1.56	1.39
115 x 495	15.55	15.55	14.95	12.76	11.12	9.85	8.83	7.99	7.30	6.71	5.75	4.97	4.33	3.81	3.36	2.99	2.67
115 x 630	19.80	19.80	19.80	19.80	17.86	15.83	14.20	12.87	11.76	10.82	10.01	9.31	8.70	8.16	7.16	6.39	5.73

Any questions, please call us on 023 8045 7236.