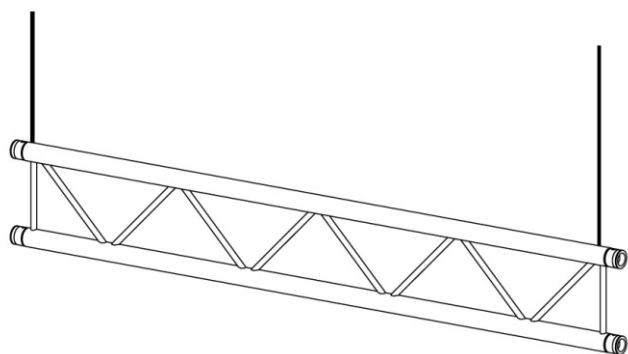


PROLYTE H30L TRUSS

PROLYTE H30L - ALLOWABLE LOADING (SPAN SUPPORTED ON TOP CHORD)									
SPAN		Uniformly Distributed Load		DEFLECTION		Centre Point Load 		DEFLECTION	
		UDL				CPL			
m	ft	kg/m	lbs/ft	mm	inch	kg	lbs	mm	inch
1	3.3	992.2	667.6	0	0	992.2	2189.8	0	0
2	6.6	359.0	241.6	1	0.04	389.0	858.5	1	0.04
3	9.8	135.0	90.8	2	0.08	203.0	448.0	2	0.08
4	13.1	52.0	35.0	2	0.08	104.0	229.5	2	0.08
5	16.4	25.0	16.8	3	0.12	62.0	136.8	2	0.08
6	19.7	11.0	7.4	3	0.12	33.0	72.8	2	0.08
1 inch = 25.4 mm 1m = 3.28 ft 1 lb = 0.453 kg									

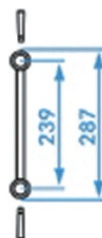
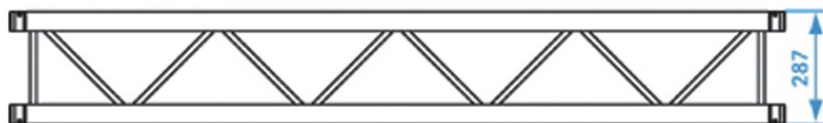


Spans must be supported at each end.
Loads must be suspended from bottom chord only.

Top view H30L

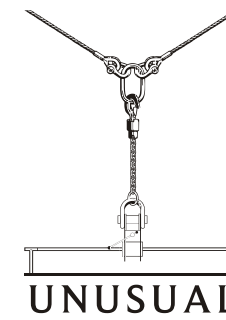


Side view H30L



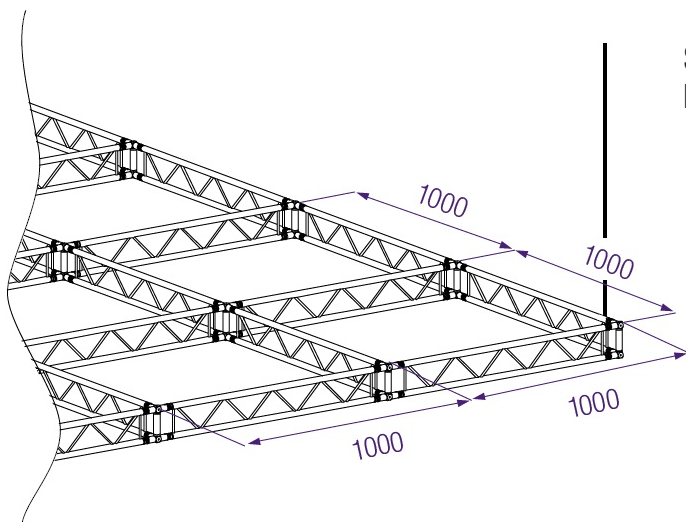
The Wharf,
Bugbrooke,
Northamptonshire,
NN7 3QB, UK

Tel: +44 (0)1604 830083
Fax: +44 (0)1604 831144
Email: info@unusual.co.uk
Web: www.unusual.co.uk



PROLYTE H30L TRUSS

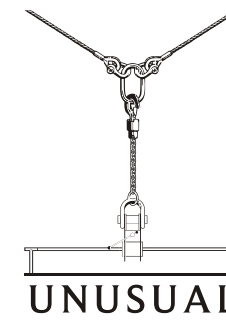
PROLYTE H30L - ALLOWABLE LOADING (TOP CHORD SIDEWAYS SUPPORTED EACH METRE)									
SPAN		Uniformly Distributed Load		DEFLECTION		Centre Point Load 		DEFLECTION	
		UDL				CPL			
m	ft	kg/m	lbs/ft	mm	inch	kg	lbs	mm	inch
4	13.1	245.8	165.4	17	0.67	724.0	1597.9	13	0.51
5	16.4	196.0	131.9	26	1.02	576.5	1272.3	21	0.83
6	19.6	159.2	107.1	37	1.46	477.7	1054.2	30	1.18
7	23.0	116.2	78.2	51	2.01	406.6	897.5	41	1.61
8	26.2	88.3	59.4	66	2.60	353.0	779.1	53	2.09
9	29.5	69.1	46.5	84	3.31	310.9	686.3	67	2.64
10	32.8	53.3	35.8	100	3.94	277.0	611.3	83	3.27
11	36.1	39.3	26.4	110	4.33	249.0	549.4	100	3.94
12	39.4	29.6	19.9	120	7.72	225.3	497.3	119	4.69
1 inch = 25.4 mm 1m = 3.28 ft 1 lb = 0.453 kg									



Spans must be supported at each end.
Loads must be suspended from bottom chord only.

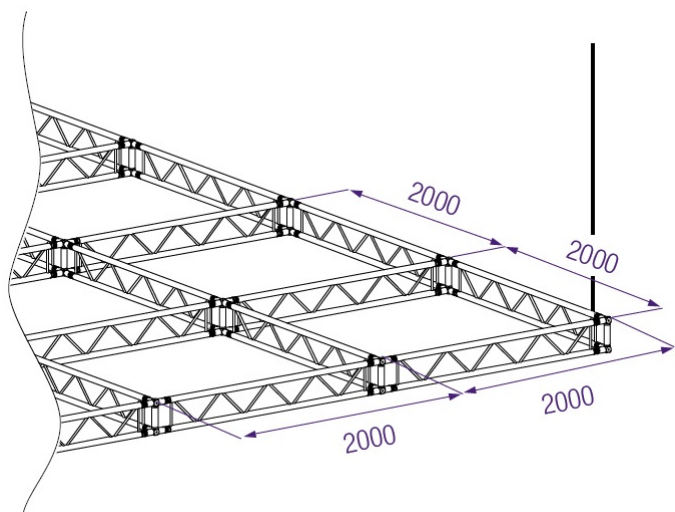
The Wharf,
Bugbrooke,
Northamptonshire,
NN7 3QB, UK

Tel: +44 (0)1604 830083
Fax: +44 (0)1604 831144
Email: info@unusual.co.uk
Web: www.unusual.co.uk



PROLYTE H30L TRUSS

PROLYTE H30L - ALLOWABLE LOADING (TOP CHORD SIDEWAYS SUPPORTED EACH 2 METRES)									
SPAN		Uniformly Distributed Load		DEFLECTION		Centre Point Load 		DEFLECTION	
		UDL				CPL			
m	ft	kg/m	lbs/ft	mm	inch	kg	lbs	mm	inch
4	13.1	95.0	63.9	4	0.16	190.0	419.3	4	0.16
5	16.4	59.7	40.2	7	0.28	149.3	329.5	6	0.24
6	19.7	40.6	27.3	10	0.39	121.7	268.5	8	0.31
7	23.0	29.0	19.5	14	0.55	101.5	224.0	11	0.43
8	26.2	21.5	14.5	18	0.71	86.0	189.8	14	0.55
9	29.5	16.4	11.0	23	0.91	73.6	162.5	18	0.71
10	32.8	12.7	8.5	28	1.10	63.4	139.9	22	0.87
11	36.1	10.0	6.7	34	1.34	54.8	120.9	27	1.06
12	39.4	7.9	5.3	40	1.57	47.3	104.5	32	1.26
1 inch = 25.4 mm 1m = 3.28 ft 1 lb = 0.453 kg									



Spans must be supported at each end.
Loads must be suspended from bottom chord only.

The Wharf,
Bugbrooke,
Northamptonshire,
NN7 3QB, UK

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Web: www.unusual.co.uk

