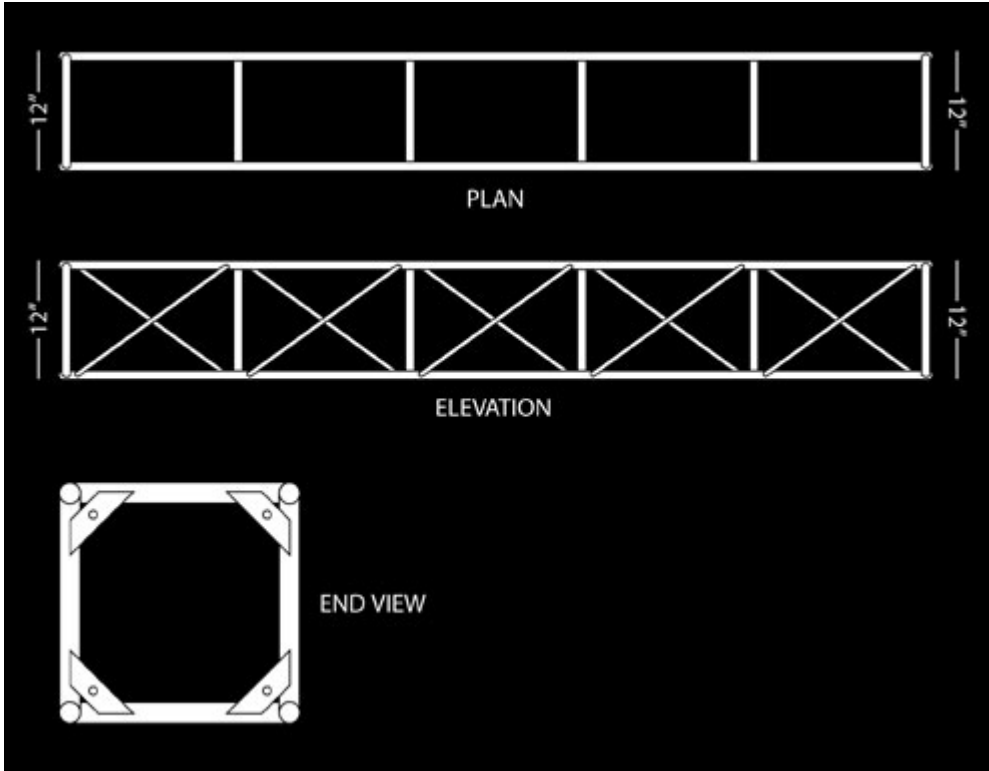
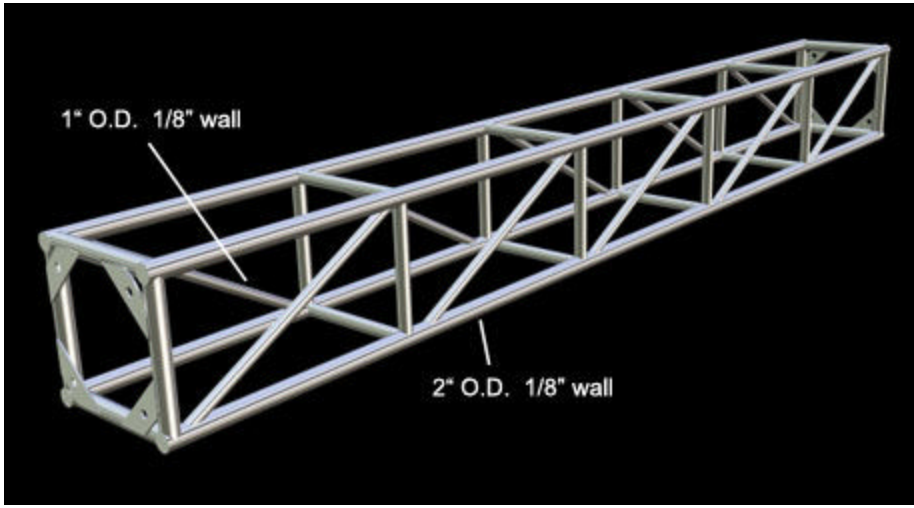




Box Truss > 12" x 12" Universal Box Truss



Allowable Load Data - Comparison Chart					
Maximum Allowable Uniform Loads			Maximum Allowable Center Point Load		
					
Span	Load (PLF)	Load	Max Defl.	Load	Max Defl.
10'	425	4,250 lbs.	0.175"	2,094 lbs.	0.179"
20'	101	2,020 lbs.	0.700"	998 lbs.	0.620"
30'	41	1,230 lbs.	1.630"	610 lbs.	1.310"
40'	20	800 lbs.	2.780"	400 lbs.	2.380"

Notes: 5/8" DIA. Grade 8 bolts & 3/8" gusset plates at splices.

Load tables are from engineering data developed by Terry - Dziadosz Associates, Inc.
 Load tables and engineering data are based on load tests performed on October 11, 1995