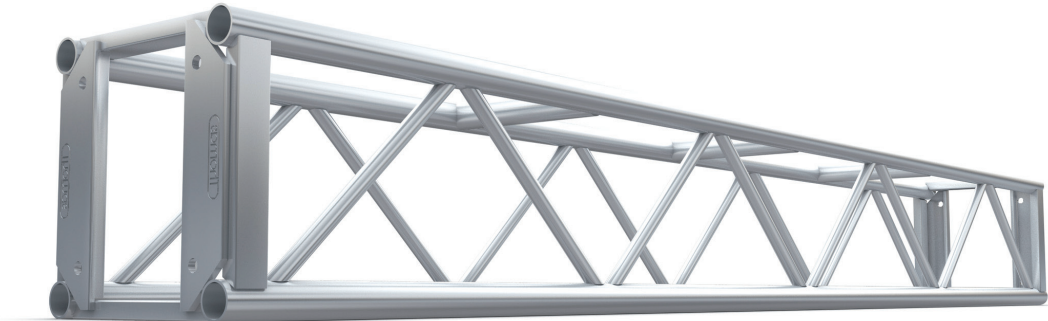


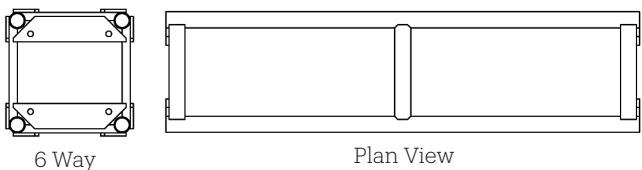
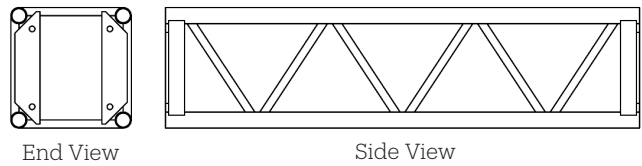
# GENERAL PURPOSE TRUSS 15 x 15

15" x 15" General Purpose truss is manufactured from 2" dia x 0.125" wall and 1" dia x 0.125" wall 6082T6 or 6061T6 aluminum tubing. Bolts are supplied for assembly of truss elements. This truss is ideal for conference, exhibition, and small venue work. By incorporating suitable sleeve blocks and towers, this truss can be used with our Ground Support Systems.



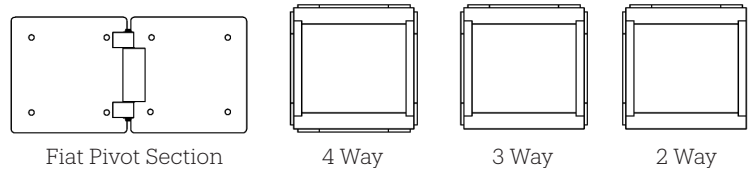
## Standard lengths and weights

PRODUCT CODE	DESCRIPTION	WT lbs
B1510	10' Section	61.5
B1508	8' Section	53
B1505	5' Section	39.5
B1525	2' 6" Section	27.5



## Corners

PRODUCT CODE	DESCRIPTION	WT lbs
B1502	2 Way Corner Block	18.5
B1503	3 Way Corner Block	21
B1504	4 Way Corner Block	24
B1506	6 Way Corner Block	28.5
B1507	Flat Plate Hinge Section	20



## Loading chart

Allowable Load Data Span feet	Maximum Allowable Uniform Loads		Maximum Allowable Center Point Loads	
	Loads pounds	Maximum deflection inches	Loads pounds	Maximum deflection inches
10	9200	0.17	4600	0.17
15	6100	0.38	3050	0.38
20	4500	0.67	2250	0.67
25	3500	1.04	1750	1.04
30	2900	1.50	1450	1.50
40	2000	2.67	1000	2.67
50	1300*	3.75	650*	3.75
55	1000*	4.13	500*	4.13

**LOADING FIGURES** show maximum loads between supports in addition to self weight of truss. Information extracted from structural report by Jessie Mise. \*Denotes load limited to a maximum deflection of (span /160). All loads include a 20% overload factor for dynamic effects.