

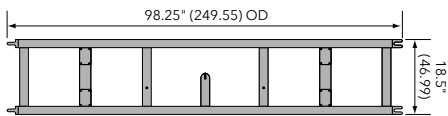
# Touring truss

## Single hung pre-rig truss 26 x 18.5 spigoted

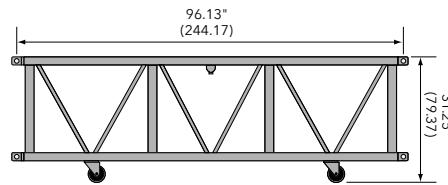
- › Single hung pre-rig truss 26 x 18.5 spigoted
- › Standard lengths are 66", 96" and 126"
- › Equipped with steel spigots
- › Main chords are 2" OD x 3/16" aluminum
- › Diagonals are 1" OD x 1/8" aluminum
- › Fabricated by AWS / SFL certified welders



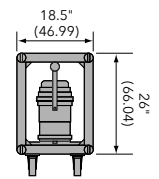
### Plan Views



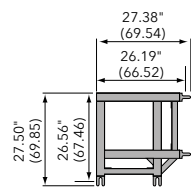
Plan



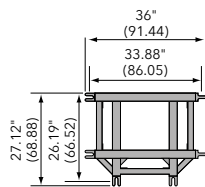
Elevation



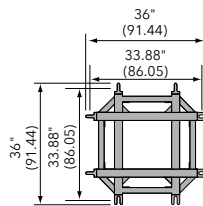
End View



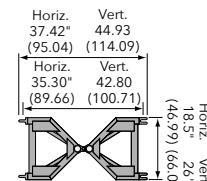
2-Way Corner Block



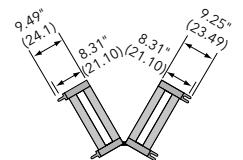
3-Way Corner Block



4-Way Corner Block



Center Pivot Horiz. Articulating Block



Horizontal Variable Corner

## Loading chart

Span feet (meters)	Maximum allowable uniform loads			Maximum allowable point loads					
	Load lbs/ft	Load lbs (kgs)	Max Defl in.	center point		third point		quarter point	
				Load lbs (kgs)	Max Defl. in.	Load lbs (kgs)	Max Defl. in.	Load lbs (kgs)	Max Defl. in.
8 (2.43)	1171	9368 (4249)	0.04	9372 (4251)	0.06	4686 (2126)	0.05	3124 (1417)	0.05
16 (4.87)	573	9168 (4159)	0.29	9175 (4162)	0.46	4587 (2081)	0.40	3058 (1387)	0.37
24 (7.31)	374	8976 (4072)	0.98	7682 (3485)	1.33	4489 (2036)	1.32	2993 (1358)	1.23
32 (9.75)	254	8128 (3687)	2.13	4584 (2079)	1.93	2990 (1356)	2.13	2145 (973)	2.13
40 (12.19)	124	4960 (2250)	2.67	3111 (1411)	2.67	1826 (828)	2.67	1309 (594)	2.67
48 (14.63)	66	3168 (1437)	3.20	2005 (909)	3.20	1176 (533)	3.20	844 (383)	3.20
56 (17.06)	37	2072 (940)	3.73	1313 (596)	3.73	771 (350)	3.73	553 (251)	3.73

Spigots Only

Note: Deflections reported in the tables on the left are the maximum expected for full loadings (indoor only). All loads are based on 10' (3.05 m) sections. Other section lengths are available. Load tables are reprinted from engineering reports developed by Parkhill, Smith & Cooper, Inc., Structural Engineers, and apply to truss fabricated after December 1989.

## Single hung pre-rig truss 26 x 18.5 spigoted Connections are steel spigots & 3/4" clevis pins

Product Description	Item Code	Weight lbs (kgs)
66" SHPRTTRUSS (EMPTY)	TC 2618-066S	100 (45)
96" SHPRTTRUSS (EMPTY)	TC 2618-096S	121 (55)
126" SHPRTTRUSS (EMPTY)	TC 2618-126S	144 (65)
SHPRT 2-WAY CORNER BLOCK	TC 2618-C2S	69 (32)
SHPRT 3-WAY CORNER BLOCK	TC 2618-C3S	92 (42)
SHPRT 4-WAY CORNER BLOCK	TC 2618-C4S	115 (53)
3/4" CLEVIS PIN	TC CP-75	0.4 (0.18)
MEDIUM R-CLIP	TC RC-MED	- (-)