

Pre-Rig truss

Double hung pre-rig truss 26 x 30 plated

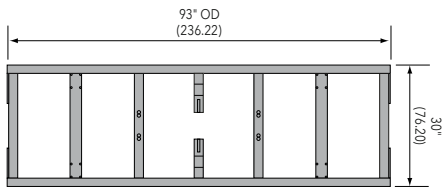


Double hung pre-rig truss 26 x 30 plated

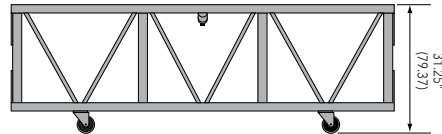
- › Standard length are 63", 93" and 123"
- › Available in 63" (4 Par) and 123" (8 Par) lengths
- › Available loaded with wired lamp bar of 6 Par 64's
- › Equipped with bolts
- › Main chords are 2" OD x 1/8" aluminum
- › Diagonals are 1" OD x 1/8" aluminum
- › Fabricated by AWS/SFL certified welders



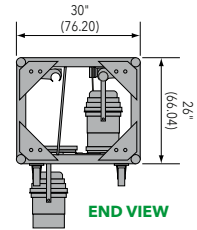
PLAN VIEWS



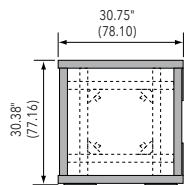
PLAN



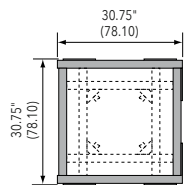
ELEVATION



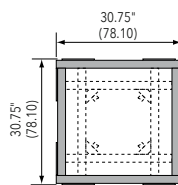
END VIEW



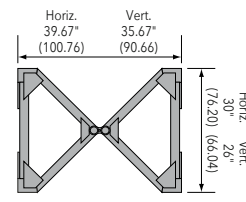
2-WAY CORNER BLOCK



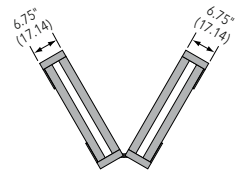
3-WAY CORNER BLOCK



4-WAY CORNER BLOCK

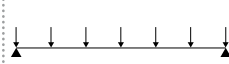


CENTER PIVOT HORIZ. ARTICULATING BLOCK

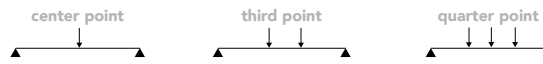


HORIZONTAL VARIABLE CORNER

MAXIMUM ALLOWABLE UNIFORM LOADS



MAXIMUM ALLOWABLE POINT LOADS



NO. OF SECTS.	SPAN FT (MTRS)	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.
1	7' - 9" (2.35)	1135	8796 (3990)	0.02	8248 (3741)	0.03	4400 (1996)	0.03	2933 (1330)	0.03
2	15' - 6" (4.72)	525	8137 (3691)	0.16	4070 (1846)	0.13	3052 (1384)	0.17	2035 (923)	0.16
3	23' - 3" (7.04)	228	5301 (2405)	0.37	2653 (1203)	0.30	1990 (903)	0.38	1327 (602)	0.35
4	31' - 0" (9.44)	124	3844 (1744)	0.65	1927 (874)	0.53	1445 (655)	0.67	963 (437)	0.62
5	38' - 9" (11.80)	76	2945 (1336)	1.02	1477 (670)	0.84	1107 (502)	1.04	738 (335)	0.97
6	46' - 6" (14.17)	50	2325 (1055)	1.47	1164 (528)	1.22	873 (396)	1.50	582 (264)	1.41
7	54' - 3" (16.52)	34	1844 (836)	1.98	931 (422)	1.68	698 (317)	2.03	466 (211)	1.92

5/8" diameter Grade 8 Bolts with standard washers through 3/8" gusset plates

Note: Deflections reported in the tables on the left are the maximum expected for full loadings (indoors 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.

DOUBLE HUNG PRE-RIG TRUSS 26 X 30 PLATED END PLATES EQUIPPED FOR DOUBLE SETS OF BOLTS SUPPLIED WITH ONE SET ONLY

PRODUCT DESCRIPTION	ITEM CODE	WEIGHT LBS (KGS)
63" PRT TRUSS (EMPTY)	TC 2630-063B	90 (41)
93" PRT TRUSS (EMPTY)	TC 2630-093B	109 (49)
123" PRT TRUSS (EMPTY)	TC 2630-123B	131 (60)
PRT 2-WAY CORNER BLOCK	TC 2630-C2B	40 (18)
PRT 3-WAY CORNER BLOCK	TC 2630-C3B	46 (21)
PRT 4-WAY CORNER BLOCK	TC 2630-C4B	51 (23)

PRODUCT DESCRIPTION	ITEM CODE	WEIGHT LBS (KGS)
PRT 2-WAY SLEEVE FOR 12" TOWER	TC 2630-S2B	73 (33)
PRT 3-WAY SLEEVE FOR 12" TOWER	TC 2630-S3B	79 (36)
PRT 4-WAY SLEEVE FOR 12" TOWER	TC 2630-S4B	84 (38)