



NOTE: DIM "C" IS 63" [1600 mm] WITH A RECTANGULAR BACKBOARD AND 35" [889 mm] WITH A FAN SHAPED BACKBOARD

Dimensions "A" is shown for maximum elevation of the truss range and may vary to fit the exact attachment elevation and building structure.

PN	TRUSS HEIGHT	DIM "A"	DIM "C"
2611-24	24' to 24.99' [7.32-7.61M]	7'-4" [2.24M]	63" [1.6M] RECT 35" [0.89M] FAN
2611-25	25' to 25.99' [7.62-7.92M]	7'-10" [2.39M]	63" [1.6M] RECT 35" [0.89M] FAN
2611-26	26' to 26.99' [7.93-8.22M]	8'-4" [2.54M]	63" [1.6M] RECT 35" [0.89M] FAN
2611-27	27' to 27.99' [8.23-8.52M]	8'-10" [2.69M]	63" [1.6M] RECT 35" [0.89M] FAN
2611-28	28' to 28.99' [8.53-8.83M]	9'-5" [2.87M]	63" [1.6M] RECT 35" [0.89M] FAN
2611-29	29' to 29.99' [8.84-9.13M]	9'-11" [3.02M]	63" [1.6M] RECT 35" [0.89M] FAN
2611-30	30' to 30.99' [9.14-9.44M]	10'-5" [3.18M]	63" [1.6M] RECT 35" [0.89M] FAN
2611-31	31' to 31.99' [9.45-9.74M]	10'-11" [3.33M]	63" [1.6M] RECT 35" [0.89M] FAN

E	JJC	08-07-19
D	RWP	06/08/09
C	RWP	08/13/08
B	RWP	05/26/08
A	JJC	12/12/03
REV	BY	DATE

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REAR BRACED STATIONARY BACKSTOP

DRAWN CONNERLEY	DATE 4/24/2003	DATE ISSUED 4/24/2003
APPROVED	DATE	
FILE LOC. Q:\Inventor Files\Specification Files\04_Dual Post\		
SIZE A	SCALE	SHT. NO. 1 OF 2
PART NO. 2611		REV E



MODEL 2611

WELDED DUAL POST CEILING REAR BRACED STATIONARY BASKETBALL STRUCTURE

RECOMMENDED APPLICATION

This unit is designed for applications not requiring the structure to fold into a storage position and the wall will not support wall mounted or wall braced units. This unit is designed for use with height adjusters and for heights over 24' and under 32'.

SUPERSTRUCTURE

Unit shall be supported from 3-1/2" O.D. x 0.120" wall ASTM A-500 Grade B horizontal and 2-3/8" O.D. x 14 gauge (0.083") wall ASTM A-500 Grade B vertical structural steel tubing secured to the building with heavy gauge steel stampings or weldments (as required by building conditions). When truss span widths exceed 10'-0", 3-1/2" O.D. x Schedule 40 (0.216") wall ASTM A-500 Grade B may be used for the horizontals. Spans over 14'-0" may use welded bridge pipe.

BACKSTOP

The backstop shall have two 3-1/2" O.D. x 0.120" wall ASTM A-500 Grade B vertical drop tubes spaced at 63" centers for rectangular backboards, 35" for fan shaped backboards. Vertical drops shall be cross-braced with 2-3/8" O.D. x 14 gauge (0.083") wall ASTM A-500 Grade B steel tubing welded on both ends. Ends of cross-brace tubes shall be saddle (die) cut to fit the outside diameter of the 3-1/2" O.D. drop tubing. Drop pipe shall be suspended with welded steel plate offset hangers 4" in front of the pivot point, less than 4" not approved as equal. All critical fittings shall be heavy gauge steel stampings, or weldments. Backstop manufactured in accordance with 1994 NCAA rule 1, section 8, stating that all parts of the backboard support system not directly behind backboard shall be at least 6" behind backboard.

Rear brace shall be 2-3/8" O.D. x 14 gauge (0.083") wall ASTM A-500 Grade B steel tubing attached to the vertical drop pipe 12" to 18" above the bottom of the vertical drop tubing.

All steel has a black powder coat finish, standard. Optional colors are available.

Accessories

Backboards and Goals - See the backboards and goals section in the specification manual.

Backboard Padding - See the accessories section in the specification manual.

Subject to design change and current manufacturing practices.