



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

PN	TRUSS HEIGHT	DIM "A"	DIM "C"
2211-18	18' to 19'	4'-2"	63" [1.6M] REC
	[5.49-5.78M]	[1.27M]	35" [0.89M] FAN
2211-19	19' to 20'	4'-8"	63" [1.6M] RECT
	[5.79-6.09M]	[1.42M]	35" [0.89M] FAN
2211-20	20' to 20.99'	5'-3"	63" [1.6M] RECT
	[6.10-6.39M]	[1.60M]	35" [0.89M] FAN
2211-21	21' to 21.99'	5'-9"	63" [1.6M] RECT
	[6.40-6.70M]	[1.75M]	35" [0.89M] FAN
2211-22	22' to 22.99'	6'-3"	63" [1.6M] RECT
	[6.71-7.0M]	[1.91M]	35" [0.89M] FAN
2211-23	23' to 23.99'	6'-9"	63" [1.6M] RECT
	[7.01-7.31M]	[2.06M]	35" [0.89M] FAN

D	JJC	08-07-19
C	RWP	08/13/08
B	RWP	05/23/08
A	JJC	12/12/03
REV	BY	DATE



Gared Holdings, LLC
9200 E. 146th St. Noblesville, IN 46060

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REAR BRACED STATIONARY BACKSTOP				
DRAWN	CONNERLEY	DATE	4/24/2003	DATE ISSUED
APPROVED		DATE		4/24/2003
FILE LOC. Q:\Inventor Files\Specification Files\04_Dual Post				
SIZE	SCALE	SHT. NO.	PART NO.	REV
A		1 OF 2	2211	D



MODEL 2211

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. The 2211 dual post unit can be used at heights from 18' to 24' and when a height adjuster is not required. For heights above 24' or when a height adjuster

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") may ASTM A-500 Grade B will be used for the horizontals. Spans over 14'-0" may use welded bridge pipe.

BACKSTOP

The backstop shall have two 2-3/8" O.D. x 14 gauge (0.083") 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 and 1-7/8" O.D. x 14 gauge (0.183") wall ASTM A-513 steel tubing welded on both ends. Ends of cross-brace tubes shall be saddle (die) cut to fit the outside diameter of the 2-3/8" 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 1-7/8" O.D. x 14 gauge (0.083") wall ASTM A-513 steel tubing attached to the vertical drop pipe approximately 12" to 18" above the bottom 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.