

GARED

## MODEL 2615

## WELDED DUAL POST WALL 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 support wall mounted rear brace. This unit is designed for use with height adjusters and for heights over $24^{\prime}$ and under $32^{\prime}$.

## 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 $10^{\prime}-0$ ", 3-1/2" O.D. x Schedule 40 ( $0.216^{\prime \prime}$ ) 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 $63^{\prime \prime}$ centers for rectangular backboards, 35 " for fan shaped backboards. Vertical drops shall be crossbraced 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.

Wall 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 $12^{\prime \prime}$ to $18^{\prime \prime}$ 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.

