

SECTION 01 60 00.01
REQUEST FOR SUBSTITUTION

SUBSTITUTION REQUEST NO. 1

DATE: 12/11/2020

PROJECT NAME: Pacific HS Modernization

PROJECT NUMBER: F20-08

TO: Ruhnau Clarke Architects Attention: Roger Clarke

FROM: ADP Lemco Inc Schyler Sommer

We hereby submit for your consideration the following product comparisons of the specified product and the proposed substitution. The undersigned fully understands that failure to answer any item below may be cause for rejection of request for substitution.

Request for substitution shall only be made during bidding (not later than 7 days prior to bid opening for inclusion by Addendum) except under conditions beyond control of Contractor.

Specified Product: PSSI Gymnasium Equipment

Project Manual Section Title Gymnasium Equipment Number 116623 Page All Paragraph All

Drawing No. N/A Detail No. N/A

Proposed Substitution: ADP Lemco Gymnasium Equipment

Manufacturer: ADP Lemco Inc Tel: 801-280-4000 Ext 253

A. Reason request for substitution is being submitted:

Approval of ADP products prior to bidding

B. Does proposed substitution affect in any way the Structural Safety, Access Compliance, or Fire & Life Safety portions of the project? No X Yes _____

Substantiating Data: Attach product data/brochures and Vendor qualifications for both specified and substitute product. Provide samples for both specified and substitute products, if applicable.

Certification: Undersigned has examined Construction Documents, is familiar with specified product, understands indicated application of product, and understands design intent of the Architect caused by the requested substitution.

Submitted by:

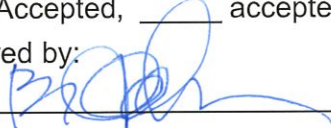
<u>Schyler Sommer Vice President</u>	<u>Schyler Sommer</u>	<u>12/11/2020</u>
(Type Name)	Signature	Date

Signature must be made by person having legal authority to bind his firm to the above terms.

Architect's Comments:

____ Accepted, ____ accepted as noted, X not accepted, ____ received too late.

Reviewed by:

<u></u>	<u>12/11/20</u>
Architect	Date

____	____
Construction Manager	Date

____	____
District	Date

END OF SECTION

see forthcoming addendum which makes this specification NOT in contract as the building it goes in is already not in contract.

See forthcoming addendum which makes this specification not in contract as the building it goes in is already not in contract.

Explain _____

- B. Does proposed substitution affect dimensions, gages, weights, etc. on Drawing?

No X Yes _____

Explain _____

- D. Does proposed substitution require changes in Drawings or design and installation changes? No X Yes _____

(If yes, cost of these changes is the responsibility of the Contractor.)

- E. Does proposed substitution affect product cost, delivery time, or construction schedule? No X Yes _____ Explain

- F. Does proposed substitution comply with specified ICC Number, UL Rating, ASTM Numbers? No _____ Yes X Explain

- G. Does proposed substitution affect other trades and systems such as wiring, piping, ductwork, structure, etc.? No X Yes _____ (Explain which and how)

If yes, has impact on their work been included in price of proposed substitution?

No _____ Yes _____.

- H. Does proposed substitution product guarantee differ from that of the specified product?

No X Yes _____ Explain

If the substitution request is accepted, it will result in: No cost impact _____ credit of \$
Unknown prior to bidding

Attach a listing of 3 projects (one in service for at least 3 years) using the proposed substitution.

See page 4 below for projects

ADP Lemco, Inc.

Gymnasium Equipment

Section II 60 00



ADP Lemco Inc.

5970 W. Dannon Way | West Jordan, UT 84081-6203

Toll Free: 800.575.3626 | Office: 801.280.4000 | Fax: 801.280.4040

Buy Now Online!

www.adplemco.com | sales@adplemco.com



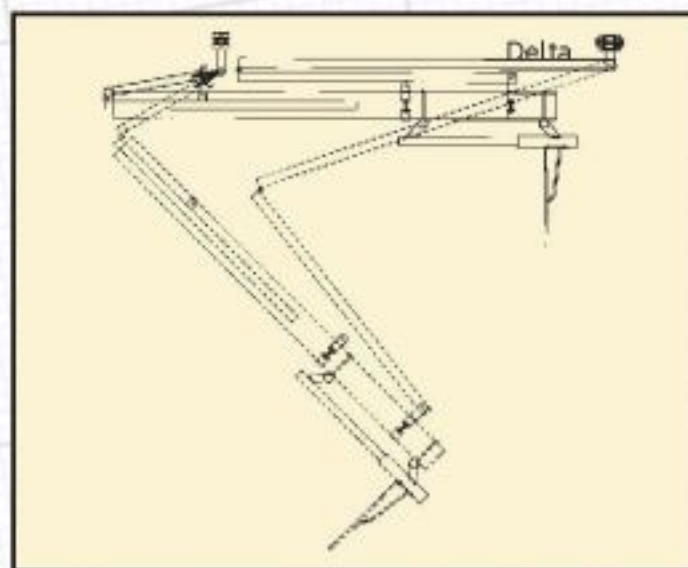
Ceiling-suspended, Folding Basketball Standards

Compact-fold, Rear-braced

1312 single pole



2312 double pole



COMPACT-FOLD, REAR-BRACED SERIES 1312 & 2312

The compact design of this popular series allows the face of the backboard to be close to a rear obstruction and folds virtually upwards. This series has the preferred rear brace for stability and to enhance play. It is always preferable to have a rear brace, as it adds strength and rigidity to the frame and is never in the flight path of the ball.

- Most popular design.
- This series is available in either a single pole setup (1312) or a double pole setup (2312).
- Solves challenging problems encountered in designing functional gymnasiums, with less chance of interfering with HVAC, lights, sprinkler pipes, etc.
- The folding action allows the unit to fold virtually straight up within its own support, with the knee joint folding forward while storing the backboard face down.
- The unit compactly folds against the ceiling or trusses thus avoiding heating, air-conditioning ducts or lights, and allows other activities like volleyball to be played unhindered.
- It offers both an attractive and functional design solution.
- When possible a rear fold unit is chosen because the stored position is usually out of the playing area of other events.
- This design has a small footprint on the ceiling in the stored position.

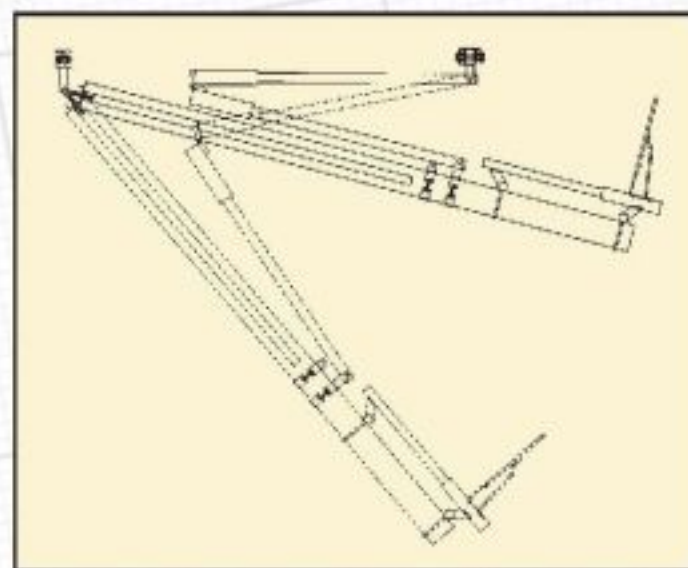
Specifications on attached CD or www.adplemco.com

Ceiling-suspended, Folding Basketball Standards **Forward-fold, Front-braced**

1325 single pole



2325 double pole



FORWARD-FOLD, FRONT BRACED SERIES 1325 & 2325

The forward fold design is used when there is very limited distance from the face of the backboard to a rear obstruction. These units are ideal for situations where the location of the basketball backstop to be installed is close to a wall, gym curtain or other obstruction. The units fold forward with the face of the backboard facing the ceiling. The units can also be mounted back to back where basketball courts are adjacent to each other.

- This series is available in either a single pole setup (1325) or a double pole setup (2325).
- Ceiling structures must allow for bracing in front of the basketball backstop.
- This design has a standard ceiling footprint.

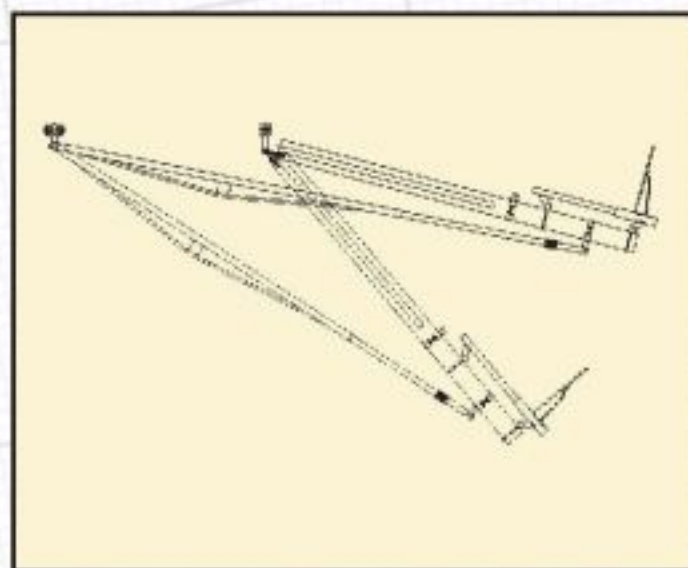
Ceiling-suspended, Folding Basketball Standards

Forward-fold, Rear-braced

1335 *single pole*



2335 *double pole*



FORWARD-FOLD, REAR BRACED SERIES 1335 & 2335

This design is similar to the 1325/2325 models as it is a forward fold except with the preferred rear bracing. This series is also used when there is a short distance from the face of the backboard to a rear obstruction but enough room to allow for rear bracing. It is always preferable to have a rear brace, as it adds strength and rigidity to the frame.

- This design is available in either a single pole setup (1335) or a double pole setup (2335).
- Structures must allow for superstructure in front and behind the basketball backboard.
- This design has a large ceiling footprint.

Specifications on attached CD or www.adplemco.com

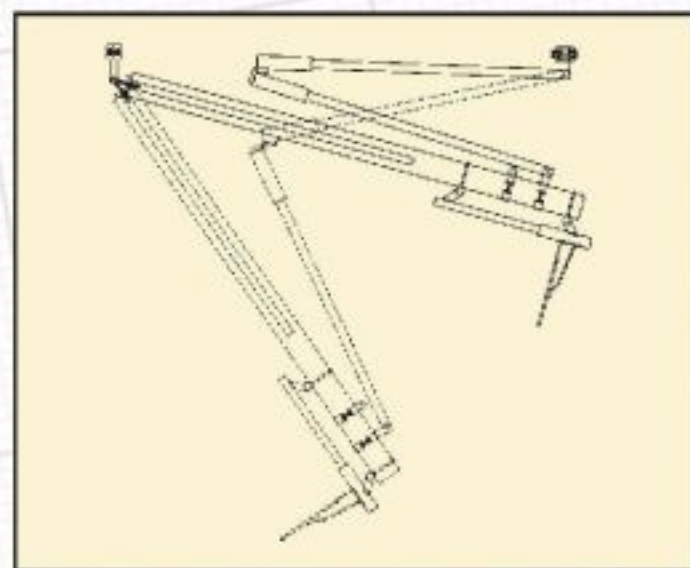
Ceiling-suspended, Folding Basketball Standards

Rear-fold, Rear-braced

1345 single pole



2345 double pole



REAR-FOLD, REAR-BRACED SERIES 1345 & 2345

These standard rear fold units are selected when there is sufficient room behind the face of the backboard to allow the unit to fold backwards. This series has the preferred rear bracing. It is always preferable to have a rear brace, as it adds strength and rigidity to the frame and is never in the flight path of the ball.

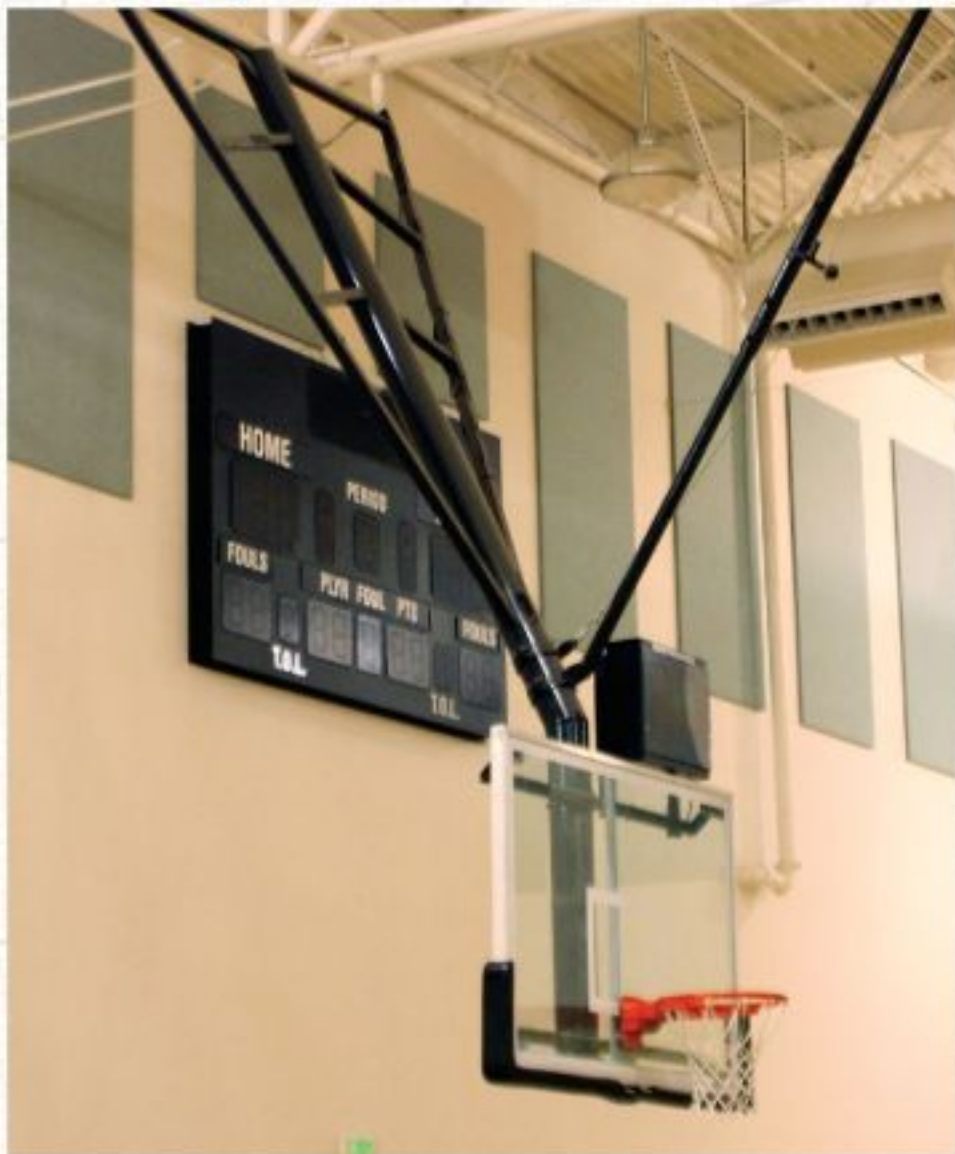
- This design is available in either a single pole setup (1345) or a double pole setup (2345).
- Frame folds without the need for knee joints in the main drop pipe.
- The building structure must allow bracing to the rear of the basketball backboard.
- This design has a standard ceiling footprint.

Specifications on attached CD or www.adplemco.com

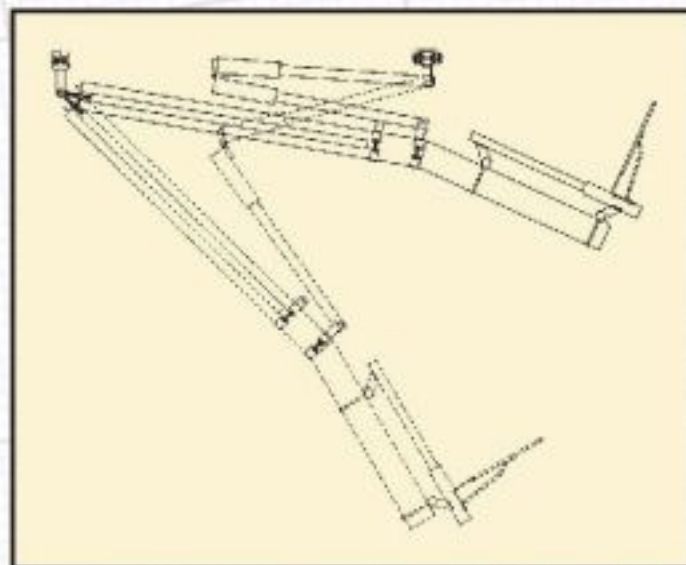
Ceiling-suspended, Folding Basketball Standards

Forward-fold, Angled Mast

1355 single pole



2355 double pole



FORWARD-FOLD, ANGLED MAST SERIES 1355 & 2355

The purpose of this series is to center the structural support system over the backboard. This eliminates overly lengthy structures forward or behind the backboard, allowing the backboard to be positioned correctly within the design of the court layout. This is advantageous in high structure buildings of over 30'-0.

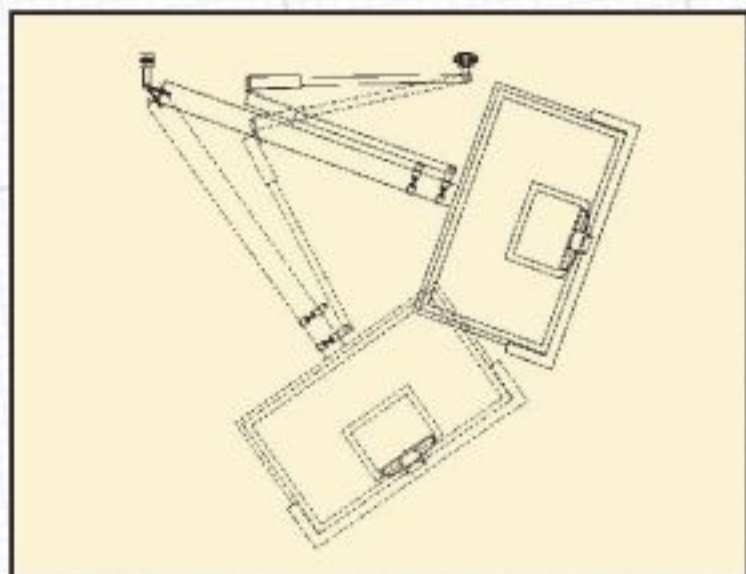
- This design is available in either a single pole setup (1355) or a double pole setup (2355).
- The main mast(s) angle down from the ceiling while stored.
- This series is normally used where clearance in the stored position is not a factor.
- This design has a large ceiling footprint.

Specifications on attached CD or www.adplemco.com

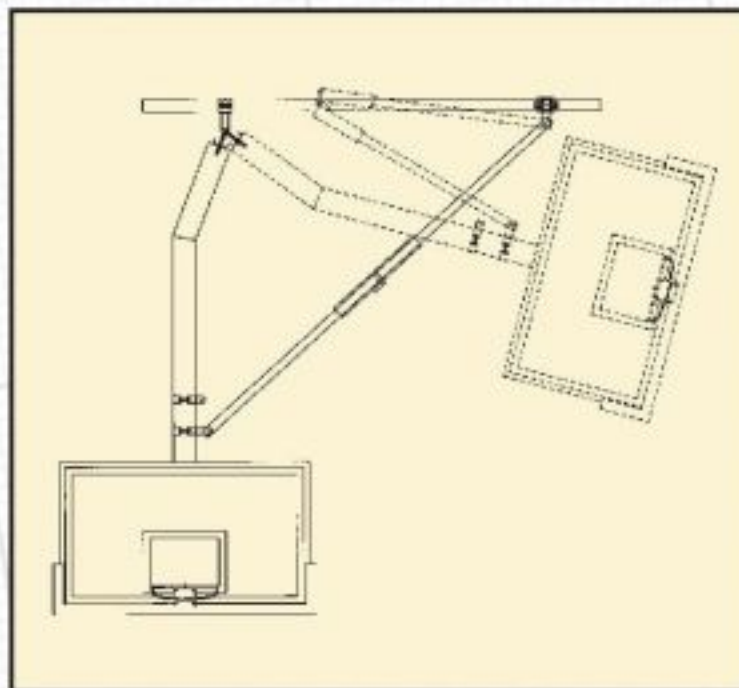
Ceiling-suspended, Folding Basketball Standards

Side-fold, Offset Mast

1370 single pole



1375 offset mast



SIDE-FOLD, OFFSET MAST SERIES 1370

The side fold series is used when there is an obstruction that prevents the use of a standard rear or forward fold unit, as these standards are designed to fold to the side. The design is usually manufactured with an offsetting main drop pipe to allow the centerline of the backboard to be placed directly under a gym curtain or other obstacle. The nature of the side-fold does not allow the backboard to fold completely against the ceiling thus exposing the entire width of the backboard below the ceiling line when in the folded position.

- Area must be allowed for bracing from the rear (preferred) or the front of the main drop pipe.
- Allowances must be made for the backboard extending well below the ceiling or supporting structure, as the backboard will not store parallel to the ceiling surface.
- This design has a standard ceiling footprint.

Ceiling-suspended, Stationary Basketball Standards

Stationary Wall-braced

1400 single pole



2400 double pole



CEILING-SUSPENDED, WALL-BRACED SERIES 1400 & 2400 FIXED BASKETBALL BACKSTOPS

1400 and 2400 are selected when a folding backstop is not required. The units are supported from the ceiling and horizontally braced to the wall. It is an extremely rigid design.

- This design is available in either a single pole setup (1400) or a double pole setup (2400).
- Designed to be used when the distance from the wall is between 2'-0" and 14'-0" maximum.
- Series 1400 & 2400 are not intended to be used when tall bleachers are placed behind the backboard.
- This series is better suited than a completely wall braced unit (series 800) when distances from the wall to the backboard are greater than 8'-0".
- This design has a small ceiling footprint.

Specifications on attached CD or www.adplemco.com

Ceiling-suspended, Stationary Basketball Standards

Stationary Rear or Front-braced

1500 single pole

2500
double
pole



CEILING-SUSPENDED, CEILING-BRACED SERIES 1500 & 2500

Series 1500 & 2500 are selected when a folding backstop is not required. The units are especially designed for overhead suspension or to match the look of adjacent folding units. The frames on these units match the look of the folding frame counterparts. The units have a standard ceiling footprint or with a design adjustment, a small footprint when necessary.

- This design is available in either a single pole setup (1500) or a double pole setup (2500).
- There is no horizontal bracing to the wall to interfere with bleachers or wall obstructions.

Specifications on attached CD or www.adplemco.com

Wall-mounted Basketball Standards

Stationary Wall-braced

800 stationary



800 with height adjuster



WALL MOUNT, STATIONARY SERIES 800

This series is stationary and ideal for gyms without end-court spectator seating. It is used where there are no mounting obstacles and the wall has sufficient structure to support the apparatus. The frame is very rigid, yet economical. Standard extensions are available from 1'-0" to 8'-0", but can be modified for extensions over 8'-0".

- Extensions up to 4'-0" do not require supporting chains.
- Economical.

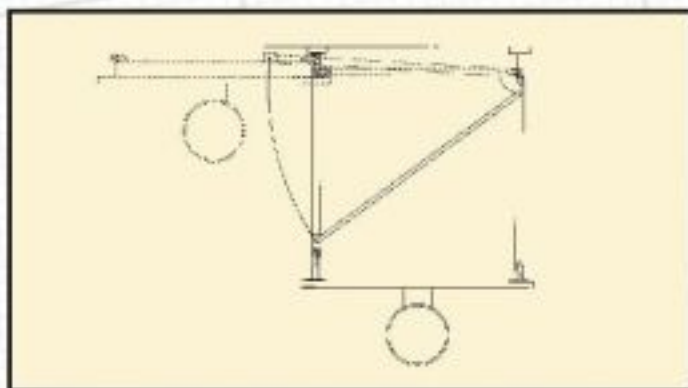
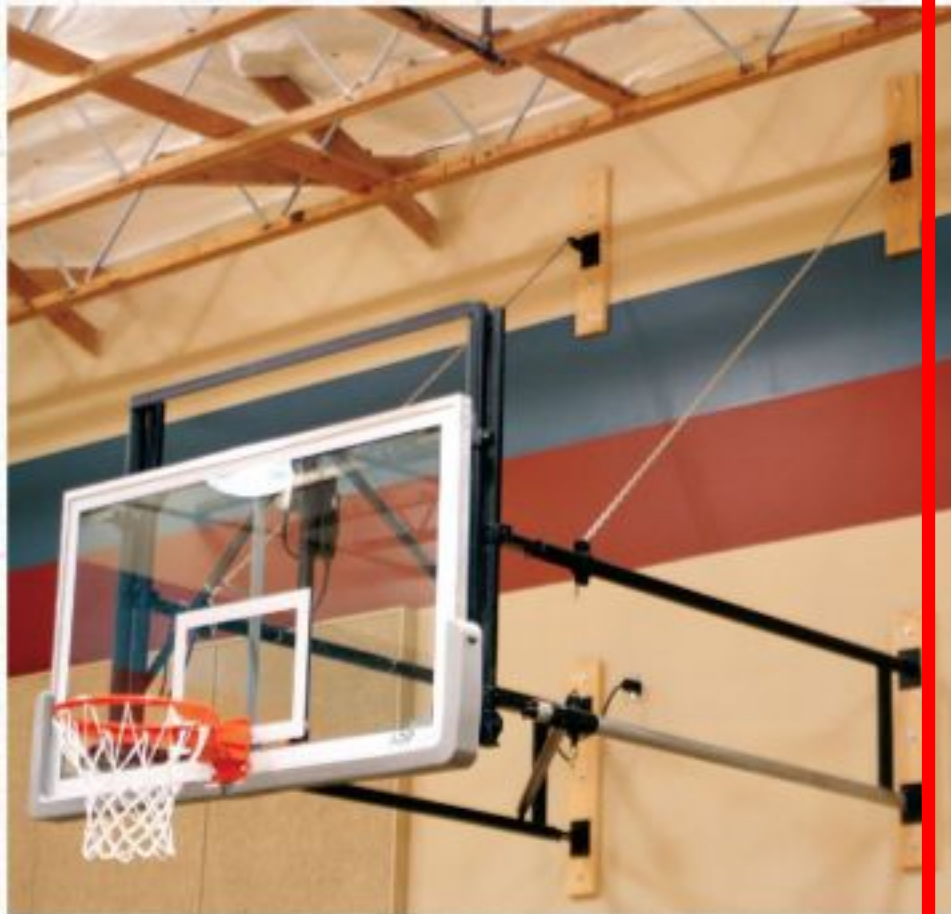


Specifications on attached CD or www.adplemco.com

Wall-mounted Folding Basketball Standards

Side Fold, Vertical Fold

810 side fold

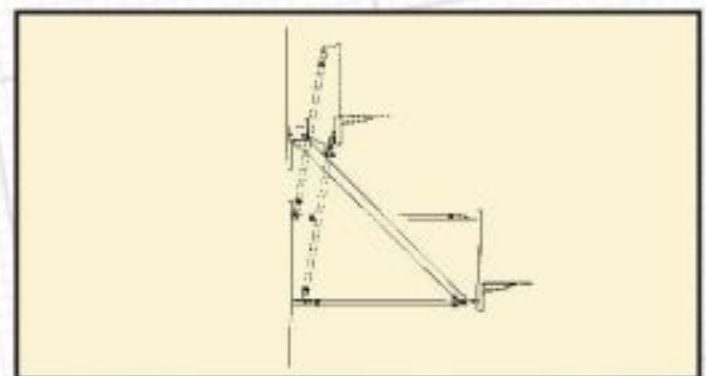


WALL MOUNT, SIDE-FOLD SERIES 810

This series is used in facilities where space or support from over-head is limited. The frame is designed to be mounted to a wall without obstacles and allows for support chains to be attached vertically above the frame. The backboard can fold either way, horizontally against the wall. Specify the direction the unit is to fold. Standard extensions from the wall are 2'-0" to 8'-0", but can be modified for greater extensions.

- Requires clear space to allow for the unit to fold horizontally against the designated wall.
- Locks in the stored and playing positions.

850 vertical fold



WALL MOUNT, VERTICAL-FOLD SERIES 850

This series is used in facilities where space or support structure from overhead is limited. The basketball backstop is designed to be attached to a wall without obstacles and allows for support chains to be attached vertically above the frame.

The backboard folds vertically to store against the wall. Standard extensions from the wall are 4'-0" to 8'-0", but can be modified for greater distances.

- This model can be operated using the Model 140 manual hand winch or the Model 150 electric motor hoist.
- Requires clear space above the unit in order to store vertically against the wall.

Specifications on attached CD or www.adplemco.com

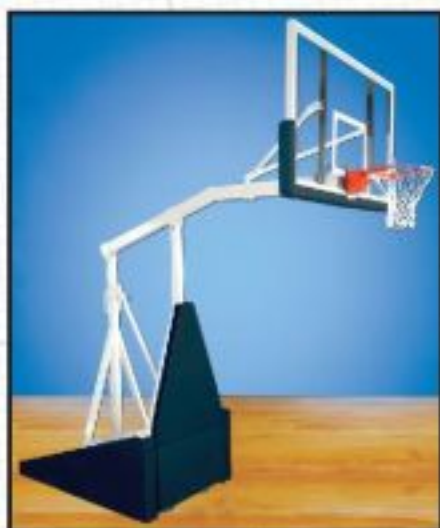
Portable Backstops



PRO 5 COMPETITION PORTABLE (FIBA Approved)
 #9618 - 10' 8" Extension / #9616 - 8' Extension
 Includes: • 72" x 42" glass backboard • Breakaway Goal
 • Protective Padding • Floor Anchoring System
 Available with the OPTIONAL "Quick Connect System".
 (Backboard and Goal can be changed in less than 3 minutes)



HOOPMASTER (FIBA Approved) #9408 - 8' Extension
 Includes:
 • 72" x 42" glass backboard
 • Breakaway Goal
 • Protective Padding
 • Floor Anchoring System
 • Adjustable at 8', 9' & 10 heights



HOOPMASTER LT (FIBA Approved)
 #9305 - 5' Extension. Includes:
 • 72" x 42" glass backboard
 • Breakaway Goal
 • Protective Padding
 • Floor Anchoring System
 • Adjustable at 8', 9' & 10 heights



MICRO Z ROLL AROUND Includes:
 • 48" x 32" Acrylic Backboard
 • Stationary Goal
 • Protective Padding • Adjustable from 7' to 10' heights
 • Not Included: Ballast & backboard Padding
 • Not recommended for main court use or dunking
 • Folds to 48" W x 54" H x 88" L



MINI EZ ROLL AROUND Includes:
 • 48" x 32" Acrylic Backboard
 • Stationary Goal
 • Protective Padding
 • Adjustable from 7' to 10' heights
 • Ballast & backboard Padding NOT INCLUDED
 • Not recommended for main court use or dunking
 • Folds to 48" W x 80" H x 62" L

Specifications on attached CD or www.adplemco.com

Accessories



MODEL 150 MOTOR HOIST

The motor hoist is equipped with instant reversing capabilities to eliminate "double switching." The hoist will be pre-wired with limit controls, which are designed to automatically stop the travel of the backstop in the stored and

down positions. Storage of the 1/4" diameter aircraft cable will be on a spirally grooved drum to avoid unnecessary wear or fraying of the cable and will be of sufficient length preventing stacking of the cable. The true cast gear reducer is designed with a special eye to check oil level (this is a huge benefit for maintenance personnel). Motor Hoist can be operated with the Series 2000 Touch Control System.



MODEL 2000 TOUCH CONTROL SYSTEM

The Series 2000 Touch Control System allows one touch operation of basketball backstops, height adjusters, divider curtains, wrestling mat hoists, lighting, scoreboards, P.A. systems or just about any other electrically controlled equipment through a wall-mounted keypad. One keypad and relay box will operate eight motorized systems.



MODEL 125EL HEIGHT ADJUSTORS, ELECTRIC

This electric height adjuster is designed to allow effortless adjustment of any of ADP Lemco's standard backboards. The 125EL is operated by a key switch, installed on an adjacent wall allowing the backboard and goal to be set infinitely between and including the standard 10'-0" to 8'-0" heights

- Can be operated with the series 2000 Touch Control System.



MODEL 125M HEIGHT ADJUSTORS, MANUAL

The Rapid Set Height Adjustor provides quick adjustment of the backboard and goal to be set infinitely between and including the standard 10'-0" to 8'-0" heights. The hand crank (Model 147) allows safe operation from the floor.

MODEL 140HD MANUAL HOIST

The heavy duty manual hoist will be capable of raising backstops up to 28'-0" and will have a self locking worm gear feature to hold the backstop in any position. The included hand crank operates the hoist. Note: In most instances there is no cost difference to provide a motor hoist (Model 150C) instead of manual hoists, with the exception of the electrical power and control wire.



MODEL 149 HAND HELD POWER DRIVE UNIT

The Hand Held Power Drive Units are an inexpensive method of electrically operating any number of manual hoists. For safety reasons ADP LEMCO does not recommend the use of the Model 149. It is provided to conform to industry specifications.



MODEL 110 SECURITY STRAP

This security strap will provide emergency protection from failures on folding backboards during any phase of the folding cycle. The security strap is mechanically operated

and requires no electric power. The security strap automatically resets. ADP Lemco, Inc. strongly recommends the use of security straps on all folding backboards and overhead storage systems.

MODEL 152R WIRELESS REMOTE CONTROL

Each remote control motor hoist can be equipped with a Model 152R wireless remote control to operate the basketball backstop. The motor will receive a digital signal with built in delay, which prevents outside interference. Each receiver will be digitally encoded for independent operation from one (1) hand-held transmitter with capabilities of operating up to sixteen (16) units independently.

- Eliminates the need for control wires.
- Useful in remodel conditions.

Glass Backboards, Goals, Cushion Edge Pads

GLASS BACKBOARDS

Every style of Glass Backboards is designed uniquely to effectively eliminate all stress from the goal to the backboard. The goal is attached directly to steel supporting members that sustain the stress during play in its entirety. This intelligent design allows the glass backboards to be supported in the preferable four corner method and supports the goal without contact with any portion of the glass. The design is far superior to a three point connection system which does not support the backboard in the two lower corners.



63
Rookie

This size of backboard is used for side court basketball units or for smaller gymnasiums. This backboard has become the standard for smaller gyms.

- Overall dimensions to be 40" high x 54" wide.



64
Pro

The NBA, NCCA and the NFSHSA sanction this size of backboard. The backboard is designed to give 6" more clearance under the backboard for athletes ever changing style of play. The Pro backboard is the choice of coaches, NBA, NCAA and NFSHSA.

- Overall dimensions to be 42" high x 72" wide.

GOALS



20
fixed goal

The model 20 fixed goal is perfect for recreational play. This goal ring and support is manufactured in cold rolled high tensile steel for

strength and durability. The goal offers a "no tie" ram horn net attachment system. • All goals include a net and mounting hardware. • Each goal has an official orange powder coated finish. • Meets all NCAA and NFSHSA specifications. • 5-year warranty.



22

MODEL 22 HEAVY DUTY GOAL

This goal is manufactured from a double ring that gives additional strength for

highly abusive areas, normally used outside. This goal is manufactured in cold rolled high tensile steel and has a "no tie" net attachment system.

- All goals include a net and mounting hardware.
- Each goal to have an official orange powder coated finish.
- Meets all NCAA and NFSHSA specifications.



Edge Pads

CUSHION EDGE PADS

The Bolt On Model 105 fits all rectangular glass backboards. This is the finest protective padding for durability and décor. A thick skin protects the padding and in turn, the players. Eliminating the need for glue, the edge padding is bolted to the backboard with recessed bolts through an integral steel channel providing long lasting durability. Padding is NBA, NCAA, NFSHSA and FIBA approved. • Pads colors are: (A) Royal Blue, (B) Black, (C) Scarlet (red), (D) Purple, (E) Gray, (F) Kelly Green, (G) Forest Green, (H) Navy Blue, (I) Maroon and (J) Lt. Gold (yellow) colors. • Molded specific to fit each style glass backboard, 65, 64 or 63. • Type of board and color selection required (default color gray)

Glue on Models 100 & 101 cushion edge pads provide inexpensive protection for the players from the bottom and sides of the backboard. The pad is designed to protect both the front and the back of the board. Pads meet the NCAA and NFSHSA specifications and are manufactured for all backboards. • Color: Gray. • Model 100 is for all glass backboards. • Model 101 is for all fiberglass, steel and aluminum boards. • Type of board required.

Specifications on attached CD or www.adplemco.com

Fiberglass, Aluminum, Steel, Wood Backboards and Goals

FIBERGLASS BACKBOARDS

Fiberglass backboards are designed to rebound and have the same feel as the glass backboards at a lesser cost. The fiberglass backboards shall consist of two (2) one piece pressure-molded fiberglass shells 1-1/2" deep. The shells are fitted together to form a sealed unit with the front shell over lapping the back shell providing a fiberglass surface on front, back and all edges. The application of resin on all the solid backing (for goal & t-nuts) and honeycomb, both front and back constitute one integral/sealed unit. Plated 3/8" t-nuts are positioned to provide positive attachment and allow universal installation to the support system. The backboard shall be a white finish with an official orange target, gel coated into the surface during the manufacturing process. • Comes in three different sizes: • Official orange target and border. • Accepts all front mount 5x4 goals. • Recommended for indoor and outdoor use. • 5-year limited warranty.

72" wide by 42" high
Fiberglass



54" wide by 39" high
Fiberglass



50



MODEL 50 FAN ALUMINUM BACKBOARD

The fan Aluminum backboard is constructed of heavy-duty cast aluminum with reinforced ribs and mounting holes. The backboard is one piece and completely rust proof.

- Dimensions of official size 54" wide x 39" high.
- The backboard is all white.
- Accepts all front mount 5x4 goals.
- Recommended for outdoor use.
- 5-year limited warranty.

With official orange target

44



MODEL 44 RECTANGULAR STEEL BACKBOARD

This backboard is constructed with 13-gauge steel. The shell is reinforced on the back vertically, horizontally and at the goal mounting area

- Dimensions of official size 72" wide x 42" high.
- The backboard is powder coated white.
- Accepts all front mount 5x4 goals.
- Recommended for outdoor use.
- 5-year limited warranty.

With official orange target

40



MODEL 40 FAN STEEL BACKBOARD

The fan steel backboard is constructed with 13-gauge steel. The shell is reinforced on the back vertically, horizontally and at the goal mounting area.

- Dimensions of official size 54" wide x 39" high.
- The backboard is powder coated white.
- Accepts all front mount 5x4 goals.
- Recommended for outdoor use.
- 5-year limited warranty.

With official orange target

34



MODEL 34 RECTANGULAR WOOD BACKBOARD

This backboard is constructed out of 1-1/2" thick wood.

- Dimensions of official size 72" wide x 42" high.
- Has a fused white melamine finish.
- Recommended for indoor use only.
- 2-year limited warranty.

72" x 48" Model 35

With official orange target

Specifications on attached CD or www.adplemco.com

Outdoor Adjustable & Fixed Basketball Standards / Tetherball



Model Fan	Model Rect.	Post Dia.	Max Ext.
300AH	304AH	3 1/2	3'-0
400AH	404AH	4 1/2	4'-0
600AH	604AH	6 5/8	6'-0

Specifications:

- Horizontal pipe 2.375" O.D.
- Horizontal top 'V' brace 2" structural square tube.
- Diagonal brace 1.05" O.D.
- Goal support plate 1/2"x 6"x 6"

Finish:

- U.V. rated epoxy Paint.
- Galvanized.
- U.V. rated powder coat paint.
- Adjustable backboard can set exact positioning of goal.
- Height for initial installation and if court is ever resurfaced.



Model Fan	Model Rect.	Post Dia.	Max Ext.
300DAH	304DAH	3 1/2	3'-0
400DAH	404DAH	4 1/2	4'-0
600DAH	604DAH	6 5/8	6'-0



Model Fan	Model Rect.	Post Dia.	Max Ext.
300G	304G	3 1/2	3'-0
400G	404G	4 1/2	4'-0
600G	604G	6 5/8	6'-0

Specifications:

- Diagonal 'V' brace 2" structural square tube.
- Goal support plate 1/2"x6"x6."

Finish:

- U.V. rated epoxy paint.
- Galvanized.
- U.V. rated powder coat paint.



Model Fan	Model Rect.	Post Dia.	Max Ext.
300DF	304DF	3 1/2	3'-0
400DF	404DF	4 1/2	4'-0
600DF	604DF	6 5/8	6'-0



Tetherball Unit

The Model TB is a complete apparatus to be installed directly into a concrete footing or the optional sleeve. Includes a welded cap, 2 3/8 dia. galvanized pipe 10'-0"

high from the playing surface, 3/8" eye bolt, 30" plated 7/32" chain with 'S' hook eye bolt attachment and swivel snap for ball attachment. The tetherball with rope is regulation size and shape.

600A Quick-set Adjustable Outdoor Backboard

The "quick set" units are the ultimate in outdoor backboards. By winding the weatherproof

winch, the backboards can be adjusted from standard 10'-0 to 7'-9 or held in any position between. The units are rugged enough to withstand "slam dunking" at any height. The 4'-0 extension allows practice of lay-ups. They are strong enough to support the largest glass backboard but are factory adaptable for all other size boards. Fabricated with 6 6/8" main pipe and 2"x2" structural square tube. Available in galvanized, powder coat and epoxy paint finishes.



Specifications on attached CD or www.adplemco.com

Safety Wall Pads

MODEL 200 SAFETY WALL PADS

The model 200 wall pads are fabricated with flexible urethane foam with a 14 oz. vinyl fabric covering. Standard overall dimensions are 2" deep x 2'-0" wide x 6'-0" high.

MODEL 220 SAFETY WALL PADS

The model 220 wall pads are fabricated with high-density number 4101, 1-1/2" thick Ethafoam with a 14 oz. vinyl fabric covering. Standard overall dimensions are 2" deep x 2'-0" wide x 6'-0" high.

MODEL 230 FIRE RATED SAFETY WALL PAD

ADP Lemco manufactures Fire Rated Safety Wall Pads with FRT Wood, H39X Foam and MVP Vinyl. ADP Lemco's Fire Rated Safety Wall Pads have been tested in accordance with ASTM E-84 and NFPA 255 test procedure that conforms to the National Fire Protection Association, Life Safety Code and BOCA requirements for both new and existing facilities. The foam has been tested in accordance with ASTM 3574 & 1564 test procedure. The foam has passed the California Technical Bulletin 117, SEC. A Part 1 & 2 for flammability performance.

- Custom size pads can be produced to fit specific wall sizes, protruding corners, columns etc.
- Colors include: Red, Royal Blue, Beige, Forest Green, Green, Black, White, Yellow, Orange, Grey, Purple, Maroon, Navy Blue.
- Available in standard 1-1/2" or 2" deep foam or custom depth for special activities.



Specifications on attached CD or www.adplemco.com

Volleyball



Model Number	5100	6000	6100	7200	7300
Product Name	Telescopic	Multi-Use	Telescopic	Multi-Use	Telescopic
Post Material	Steel	Aluminum	Aluminum	Aluminum	Aluminum
Post Weight	55.0 lbs	38.5 lbs	41.0 lbs	31.0 lbs	40.0 lbs
Post O.D.	3" O. D.	3.5" O. D.	3.5" O. D.	4" O. D.	4" O. D.
Post Color	Black Powder Coat	Clear Anodized	Clear Anodized	Clear Anodized	Clear Anodized
Features	High Strength steel competition telescopic system, grooved pulley wheel for easy and accurate set up, stop pins for fast net height adjustment	Aluminum multi-use system, with direct-to-net winch strap for easy set up guide collar for infinite net height adjustment	Aluminum competition telescopic system, with direct-to-net winch strap for easy set up guide collar for infinite net height adjustment	Aluminum multi-use system, with direct-to-net winch strap for easy set up guide collar for infinite net height adjustment	High Strength Aluminum competition telescopic system, with direct-to-net winch strap for easy set up with guide rails for fast net height adjustment
Warranty	10 Year upright post warranty	10 Year upright post warranty	10 Year upright post warranty	10 Year upright post warranty	10 Year upright post warranty



VOLLEYBALL FLOOR SLEEVES are constructed of heavy gauge steel to support volleyball uprights. Sleeves allow uprights to be removed and stored. Designed for use with floating and non-floating synthetic floors. Choose from 4", 3 1/3" or 3" inside diameter depending on facility requirements.

6405: 4" I. D. x 12" deep floor sleeve
 6400: 3 1/5" I. D. x 10" deep floor sleeve
 6404: 3" I. D. x 9" deep floor sleeve



#6400 VOLLEYBALL FLOOR COVER PLATES are made of brass or chrome alloy with a hinge for covering floor sleeves when not in use. Standard plates are 5" I. D. with a total diameter of 6-1/4". Oversize plates are 6-5/8" I. D. Locking Plates are available.

	TOTAL DIAMETER	INSIDE DIAMETER	FINISH	LOCK		TOTAL DIAMETER	INSIDE DIAMETER	FINISH	LOCK
6430	6-1/4"	5"	BRASS	YES	6432	8"	6-5/8"	BRASS	YES
6431	6-1/4"	5"	CHROME	YES	6433	8"	6-5/8"	CHROME	YES
6423	6-1/4"	5"	BRASS	NO	6424	8"	6-5/8"	BRASS	NO
6429	6-1/4"	5"	BRASS	YES	6422	8"	6-5/8"	BRASS	YES
6426	6-1/4"	5"	CHROME	NO	6427	8"	6-5/8"	CHROME	NO
6428	6-1/4"	5"	CHROME	YES	6425	8"	6-5/8"	CHROME	YES

Specifications on attached CD or www.adplemco.com

Volleyball Accessories



STORAGE CART #6295 stores up to six uprights, nets, antennas, balls, referee stand & pads. Non-marring casters.



VERTICAL WALL STORAGE BRACKET #6291 Holds one pair of uprights.



HORIZONTAL WALL STORAGE BRACKET #6295 Holds one pair of uprights.



BALL RACKS AND CARTS:
BR-16 4-Tier Ball Rack has 6 ball capacity. Chrome plated steel tubing frame.
BR-12 3-Tier Ball Rack has 12 ball capacity. Chrome plated steel tubing frame.



VBCC Ball-carrying Cart has 30 ball capacity. Steel frame with coated nylon basket.



VOLLEYBALL UPRIGHT TRANSPORTER #6293 transports one upright at a time to the storage area.



REFEREE STAND AND PADDING #6446 and #6040 functions as a fixed or freestanding unit. Legs are fully height-adjustable and have protective end caps. White powder coated finish. Padding attaches with velcro for easy set-up. Meets NCAA, NFHS and international specifications.



UPRIGHT PADDING:
Upright Pad #6010
Center Upright Pad #6020
6' high padding, vinyl coated nylon cover, Attaches to upright with velcro. Meets NCAA, NFHS and international specifications.



NET STORAGE RACKS:
Single Net #9930
Double Net #9940
Triple Net #9933
Neatly stores volleyball nets. Black powder coated finish.

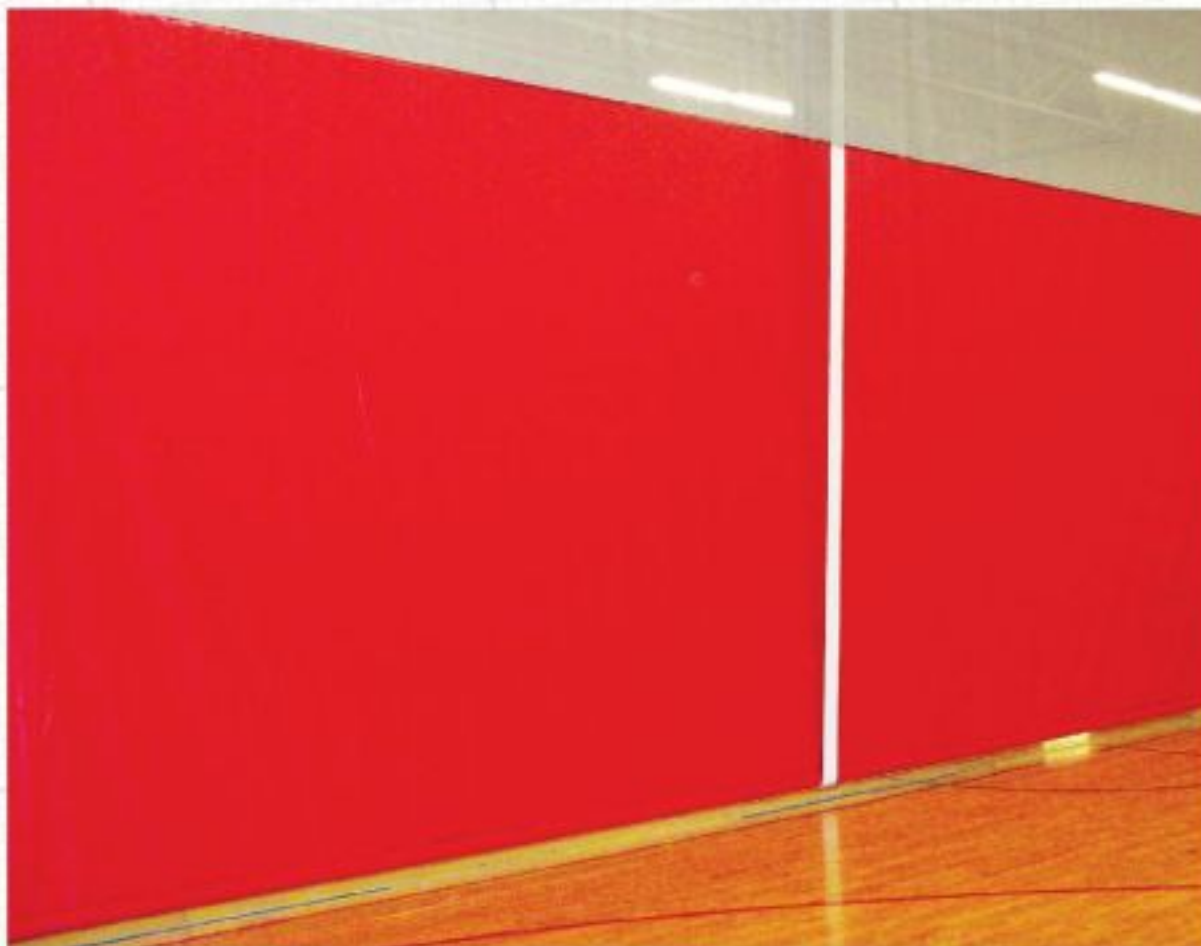
Specifications on attached CD or www.adplemco.com

Divider Curtains

GYM DIVIDER CURTAINS

Gym Divider Curtains are designed primarily to utilize large areas economically by single or multiple divisions of such areas. Divider curtains are also used to manage traffic through restricted areas. The mesh portion of the curtain allows the transfer of light and airflow. The solid vinyl provides sight and access barriers.

- Motorized series can be operated with the Series 2000 Touch Control System.
- Series 6200 Roll-fold – Motorized
- Series 6500 Fold-up – Motorized
- Series 6100 Walk-draw – Manual
- Series 6600G Top-roll – Motorized



MODEL 6200 Roll-Up Gym Curtain

The Roll-Up Gym Curtain 6200 is a motor/belt driven curtain offering the ability to divide the building space as needed. Curtain rolls up from the bottom. Our belt system allows more over-head clearance for facilities needing extra height for basketball, volleyball etc. The curtain rolls on the 3-1/2" diameter bottom batten for a smooth operation. Curtain is driven with 5' wide black polyester webbing. Curtain has 18oz. or 22oz. solid vinyl lower section and 9oz. vinyl coated mesh upper section. Seams are electronically welded with a full contact weld.



MODEL 6500 Fold-Up Gym Curtain

The Fold-Up Gym Curtain 6500 is a Motor/cable driven curtain offering the ability to divide the building space as needed. Curtain folds up from the bottom. The curtain is lifted by means of galvanized aircraft cable. Lift cables are spaced at no greater than 12'-0" center to center. The curtain has an 18oz. or 22oz. solid vinyl lower section and 9oz. vinyl coated mesh upper section. Seams are electronically welded with a full contact weld. A pocket is formed at the bottom edge of the curtain to accommodate a 1-7/8" O.D. bottom support pipe.

Specifications on attached CD or www.adplemco.com

Divider Curtains



MODEL 6100 Walk-Draw Gym Curtain

The Walk-Draw Curtain 6100 is manually operated vinyl curtain suspend from an overhead track. The curtain is made in one section or divided into smaller bi-parting sections. The curtain has an 18oz. or 22oz. solid vinyl lower section and 9oz. vinyl coated mesh upper section. Seams are be electronically welded with a full contact weld. A pocket at the bottom edge accommodates a 4/0 coil proof chain for ballast. The top hem is a double thickness of mesh reinforced with a vinyl strip. Grommets are attached along the vinyl strip and located 12" on center for attachment to carrier assemblies. Curtain may either be stacked against the wall or with the addition of an optional curved section of track, the curtain may be stored parallel to the wall for even more clearance.

TIE BACK STRAP

Optional curtain tie back strap is model 610TBS. Tie back strap shall be 18 oz. polyester reinforced vinyl fabric, 2" wide x 6' long with 6" of Velcro® on opposite sides of each end.



MODEL 6600G Top Roll Gym Curtain

The Top Roll Gym Curtain 6600G offers the ability to divide the space as needed to utilize the facility to its designed potential. Curtain rolls from the top using two synchronized internal tubular 120 Volt motors with integral up and down limit switches. This curtain does not require belts, cables etc. Curtain has an 18oz. or 22oz. solid vinyl lower section and 9oz. vinyl coated mesh upper section. Seams are be electronically welded with a full contact weld.



Specifications on attached CD or www.adplemco.com

Training Cages, Wrestling Mat Storage System



MODEL 7000 TRAINING CAGES

ADP training cages provide indoor training for many sports activities – allowing multiple and simultaneous use of the gymnasium. Training cages are manufactured in small or large square netting to accommodate the following activities:

- BASEBALL • SOFTBALL • SOCCER • FOOTBALL (kicking or passing) • GOLF • TENNIS

The standard size of a training cage is 12'-0" x 12'-0" x 70'-0". Custom sizes are commonly manufactured to fit individual needs. The conventional unit will be supported by die formed fittings (rated at 2000 lbs per connection). The fittings are spaced at 20'-0" o.c. maximum and shall conform to the building structure support members. The training cage frame shall be manufactured with 2" O.D. pipe. The unit is raised, lowered and supported by 3/16" steel aircraft cables (2000 lbs. break strength each) at 10'-0" o.c. maximum and terminated at the drive pipe.

The hoist mechanism will be comprised of a 3/4 h.p. single phase electric motor, 120 VAC, 60 cycle. The mechanism includes automatic thermal overload protection and instant reverse capabilities. This hoist mechanism will contain integral rotary counting limit switches to automatically stop the cage in a stored or down position. The gear reducer shall include double output shafts and an oil level window to insure years of extended use. Durable reversing contactors shall perform the change of direction. • Can be operated with the series 2000 Touch Control System.

WRESTLING MAT STORAGE SYSTEM MODEL 8000 CEILING-SUSPENDED AND MODEL 8100 WALL-SUSPENDED

The wrestling Mat Storage System hoist mechanism will include a factory sealed 1-1/2" H.P. continuous duty motor equipped with an auto thermal overload protection and instant reversing capabilities for safety. The motor assembly shall include integral rotary counting limit switches that automatically stop the mat sling in both the stored and down position. Positive brake actuation will occur when power to the motor is terminated, holding shaft rotation. The mat sling shall consist of 22 oz. Solid vinyl polyester, reinforced fabric and 2" wide polyester belts.

- Can be operated with the series 2000 Touch Control System.



Specifications on attached CD or www.adplemco.com

Outdoor Equipment



COMBINATION SOCCER / FOOTBALL GOAL
#FGP200

Allows both soccer and football to be played on a single field



SOCCER GOALS:

SG1 Series – 4" Square Frame

SG2 Series – 4" x 2" Rectangular Frame

SG3 Series – 4" round Frame

Goal Sizes: 8' x 24' – 7' x 21' – 6' x 18'

Mounting: Portable, Semi-Permanent, Permanent

Finish: White Powder Coat



FOOTBALL GOALPOST

FGP Series High

School Goalpost

FGP Series College
Goalpost

Main Gooseneck 4" or 5 9/16" Upright

Mounting: Permanent,

Plate or sleeve mount

Finish: Galvanized,

White or Yellow

Powder Coat



LOOP BIKE RACKS:

BRL2 – 5 bikes 3' 3" long

BRL3 – 7 bikes 5' 3" long

BRL4 – 9 bikes 7' 3" long



TRADITIONAL BIKE RACKS

BRT55 – 4 bikes 5' long single sided

BRT5D – 8 bikes 5' long double sided

BRT10S – 9 bikes 10' long single sided

BRT10D – 18 bikes 10' long double sided



BLEACHERS

GSNB Series Fixed aluminum bleacher

GSTR Series Bench without Back

Available in 8', 15' and 21' lengths

Mounting: Portable, Semi-Permanent, Permanent



BENCHES

GSBEPB Series Bench with Back

GSBEPD Series Bench without Back

Available in 8', 15' and 21' lengths

Mounting: Portable, Semi-Permanent, Permanent

Specifications on attached CD or www.adplemco.com

Table of Contents

2 - 7	BASKETBALL BACKSTOP CEILING SUSPENDED RETRACTABLE
8 - 9	BASKETBALL BACKSTOP CEILING SUSPENDED STATIONARY
10 - 11	BASKETBALL BACKSTOP WALL MOUNTED
12	BASKETBALL BACKSTOP PORTABLE
13	BASKETBALL ACCESSORIES
13	HEIGHT ADJUSTERS, MOTOR HOISTS ETC
14	BACKBOARDS GLASS
14	GOALS
14	BACKBOARD SAFETY EDGE PADDING
15	BACKBOARDS FIBERGLASS, ALUMINUM, STEEL & WOOD
16	BASKETBALL BACKSTOP, TETHERBALL - OUTDOOR
17	SAFETY WALL PADDING
18 - 19	VOLLEYBALL EQUIPMENT
20 - 21	GYM DIVIDER CURTAINS
22	TRAINING CAGES
22	WRESTLING MAT STORAGE
23	OUTDOOR EQUIPMENT
23	FOOTBALL & SOCCER GOALS
23	BENCHES & BLEACHERS
23	BIKE RACKS
23	SCOREBOARDS (NOT SHOWN). CALL FOR INFORMATION.



12/11/2020

Ruhnau Clarke Architects

3775 Tenth Street,
 Riverside, CA 92501
 Attention: Roger Clarke
 RE: Pacific HS Modernization
 Bidding: 01/21/2021



13702 S 200 W
 Draper UT 84020
 801-280-4000 Ext 253
 ssommer@adplemco.com

Dear Roger,

We would like to respectfully request approval for **GYMNASIUM EQUIPMENT** on the above mentioned project. Please find enclosed substitution request forms with brochures.

I am sure you will find that our products are equal or superior to those specified. I can assure you that you will be happy with our service and quality. Thank you for your consideration in this matter. We look forward to working with you on this project.

Sincerely,
 Dave Hall

PROJECTS**Takeoffs**

Pioneer HS 1290 Blossom Hill RD San Jose CA	San Jose SD	No Architect	Apr-18
City Sports Club 2075 Diamond Blvd Concord CA	Tilton Pacific Const	Architects Orange	714-639-9860 Feb-18
Pine Ave Park Comm Ctr 3209 Harding St Carlsbad CA	Barnhart Reese Const	Berger Abam	858-500-4500 Feb-18
Scotts Valley MS 8 Bean Creek RD Scotts Valley CA	Overaa Const	Cody Anderson Wasney Arch	(650) 3281818 \$37,183 Jun-18
Blue Oak ES 2391 Merrychase DR Cameron Park CA	DG Granade Inc	Architectural Nexus	916-443-5911 \$13,228 Oct-18
Dublin E-5 School 2400 Central Pkwy Dublin CA	Sausal Corp	DLM Architecture	(415) 255-1811 \$14,622 Aug-18
Huntington MS 1700 Huntington Dr San Marino CA	NSA Const	LPA Arch	(949) 261-1001 \$71,426 May-19
Tierra Buena ES 1794 Villa Ave Yuba City CA	Randy Hill Const	Harrington Design Assoc	(916) 577-5789 33326 Sep-17
University City HS 6949 Genesee Ave San Deigo CA	STRAIGHT LINE CONT	Domusstudio Arch	(619) 692-9393 \$61,165 Jul-18
Multipurpose Bldg Moderni At (4) Schools Burlingame CA	EF BRETT & CO	Hamilton Aitken Arch	415.974.5030 \$88,382 Jul-19
Mckinna ES 1611 S "J" St Oxnard CA	Bernards	Dougherty + Dougherty arch	(714) 427-0277 \$21,975 Dec-19
Del Paso Manor ES 2700 Maryal Dr Sacramento CA	MCCARTHY BUILDING	WLC Architects	(916)355-9922 \$20,850 Feb-20
Bayside Academy 2025 Kehoe Ave San Mateo CA	RODAN BUILDERS	Carducci & Assoc	(415) 674-0990 \$76,907 Feb-20
EL SEGUNDO HS 640 MAIN STREET EL SEGUNDO CA	MG & ASSOC	PBK Architect	(909)937-9200 \$39,278 Sep-20
John Adams Academy 1797 Bella Breeze DR Lincoln CA	Parkway Const	Parkway Const & Arch	(972)221-1979 \$227,316 Jun-20
Canyon Springs HS 23100 Cougar Canyon DR. Moreno Valley CA	Hamel Contr	HMC Architects	(909)989-9979 \$52,384 Jul-20
TAHOE LAKE ELEM 375 GROVE ST TAHOE CITY CA	BRCO CONST	Architectural Nexus	(916) 443-5911 \$14,268 Jun-20

SUBSTITUTION REQUEST FORM**Ruhnau Clarke Architects**

3775 Tenth Street,

Riverside, CA 92501

Attention: Roger Clarke

RE: Pacific HS Modernization

Bidding: 01/21/2021



13702 S 200 W

Draper UT 84020

801-280-4000 Ext 253

ssommer@adplemco.com

We do hereby submit for your consideration the following product instead of the specified item for the above project.

PROJECT: Pacific HS Modernization

SECTION(S): 116623

PROPOSED SUBSTITUTIONS: **ADP LEMCO INC.** Gymnasium EquipmentSPECIFIED ITEMS: **Performance Sports (PSSI)** Gymnasium Equipment

Attached complete product description, drawings, photographs, performance and test data, and other information necessary for evaluation. Including identification of specific model numbers, finishes, and options.

A. List of proposed substitutions and specified items

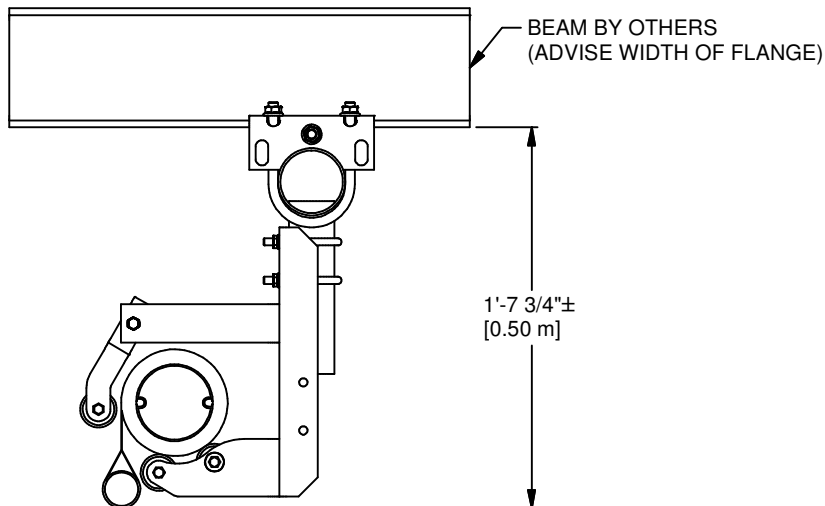
<u>PROPOSED SUBSTITUTIONS</u>	<u>SPECIFIED ITEMS</u>
ADP LEMCO INC. 6600G DIVIDER CURTAIN	PSSI 4040 DIVIDER CURTAIN
ADP LEMCO INC. 850 BASKETBALL FRAME	PSSI 2400 BASKETBALL FRAME
ADP LEMCO INC. 1325 BASKETBALL FRAME	PSSI 3106 BASKETBALL FRAME
ADP LEMCO INC. 150C WINCH	PSSI 1194 WINCH
ADP LEMCO INC. 110 SAFETY STRAP	PSSI 1100 SAFETY STRAP
ADP LEMCO INC. 125M HEIGHT ADJUSTER	PSSI 1130/1140 HEIGHT ADJUSTER
ADP LEMCO INC. 64 BACKBOARD	PSSI AFRG42/LXP4200 BACKBOARD
ADP LEMCO INC. 105 CUSHION EDGE PAD	PSSI PMCE CUSHION EDGE PAD
ADP LEMCO INC. 25 GOAL	PSSI 2500 GOAL
ADP LEMCO INC. 1006100 VOLLEYBALL SYSTEM	PSSI 6100 VOLLEYBALL SYSTEM
ADP LEMCO INC. 1006619 BADMINTON SYSTEM	PSSI 6619 BADMINTON SYSTEM
ADP LEMCO INC. 230 SAFETY WALL PADS	PSSI 4130 SAFETY WALL PADS

**ADP LEMCO INC.
MODEL #6600G
GYM DIVIDER CURTAIN**

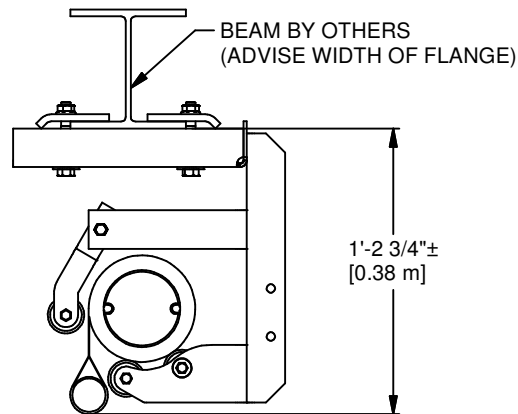
1. Solid vinyl polyester reinforced fabric shall be 18 oz. (22 oz. opt). Mesh vinyl shall be 9 oz. Bottom edge of curtain shall be fabricated with a pocket to conceal a continuous 1.9" O.D. round batten the full length of the fabric to insure proper support.
2. Supported from the roof structure by directly attaching to the underneath side of roof truss or by attaching to 3½" O.D. horizontal and 2⅝" O.D. vertical structural tubing. Maximum attachment height shall not exceed 30'. Bridge pipe will be required when truss spans exceed 14'. Superstructure shall be furnished with standard black finish. If special finish coat is required, specify final painting by Painting Contractor.
3. Drive pipe power mechanism shall consist of two 120V AC, 60 cycle, single-phase reversible capacitor motor with built-in thermal overload protection. Each asynchronous motor is maintenance free, permanently lubricated, features overheating protection and has sturdy electrical and mechanical design for long life. Motors shall feature electromagnetic disk brake for smooth and accurate stop without slippage. This feature allows full braking power in the event of power failure. Motors shall also feature three-stage planetary gear mechanism for extremely quiet and reliable use. Curtain does not require cables, belts or straps for operation.

**PSSI
MODEL #4040
GYM DIVIDER CURTAIN**

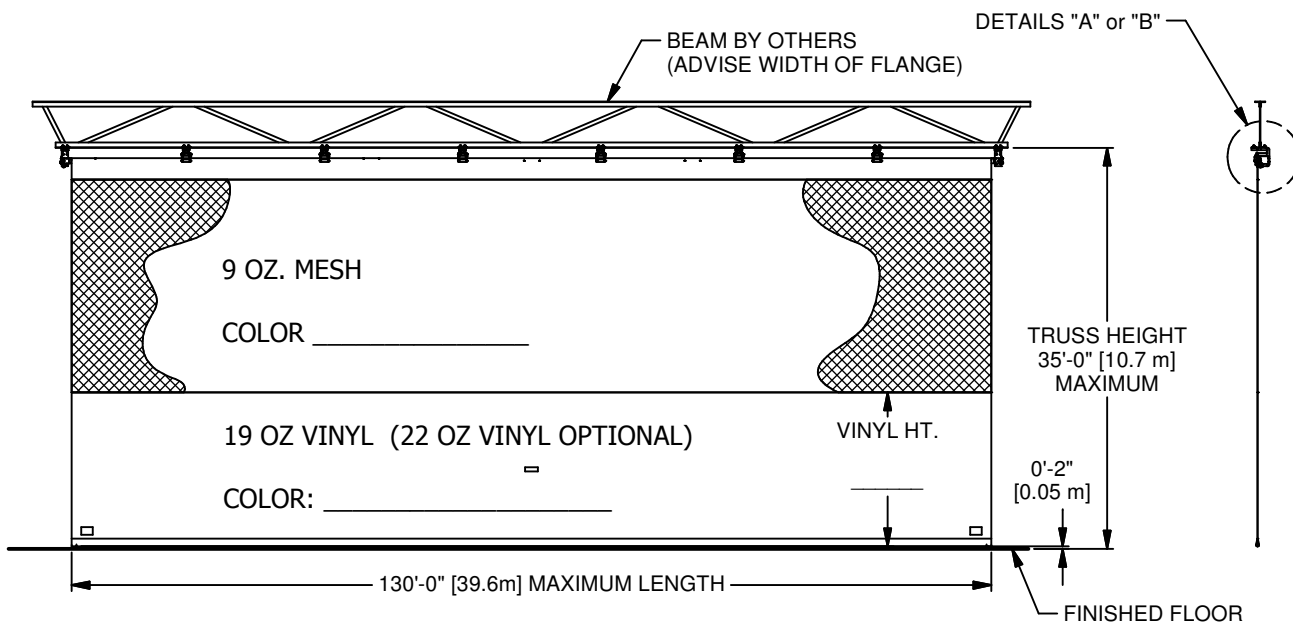
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DETAIL "A"
(SHOWN IN UP POSITION)
BEAM PERPENDICULAR TO CURTAIN.



DETAIL "B"
(SHOWN IN UP POSITION)
CURTAIN DIRECTLY ATTACHED TO BEAM.
CAN ONLY BE USED WHEN BEAM IS LEVEL
WITHIN 1" IN 50 FT.



FABRIC NOTES:

- 22 OZ. VINYL ONLY AVAILABLE IN RED, ROYAL BLUE OR GRAY.

CONTROLS:

- KEY SWITCH INCLUDED. LOCATE SWITCH SO THAT OPERATOR HAS FULL VIEW OF CURTAIN AT ALL TIMES DURING OPERATION.
- SYNCHRONIZER INCLUDED WHEN (2) MOTOR ARE REQUIRED.

CONSTRUCTION:

- 4" [101.6 mm] OD ALUMINUM DRIVE TUBE
- 1.9" [48.3 mm] O.D. STEEL CARRIER ROLLERS
- 1.9" [48.3 mm] O.D. BOTTOM BATTEN TUBE
- PADDED BOTTOM BATTEN POCKET
- CURTAIN DIMENSIONS MAY BE LIMITED BY MOTOR TORQUE.

MOTOR:

- (1) or (2) TUBULAR GEARMOTORS, 700 INLB TORQUE EACH.
- 115VAC 1PH 60HZ 3.4A or 220VAC 1PH 50HZ 1.9A (each mtr).
- WITH BRAKE AND INTEGRAL LIMIT SWITCHES.
- WITH THERMAL OVERLOAD PROTECTION.



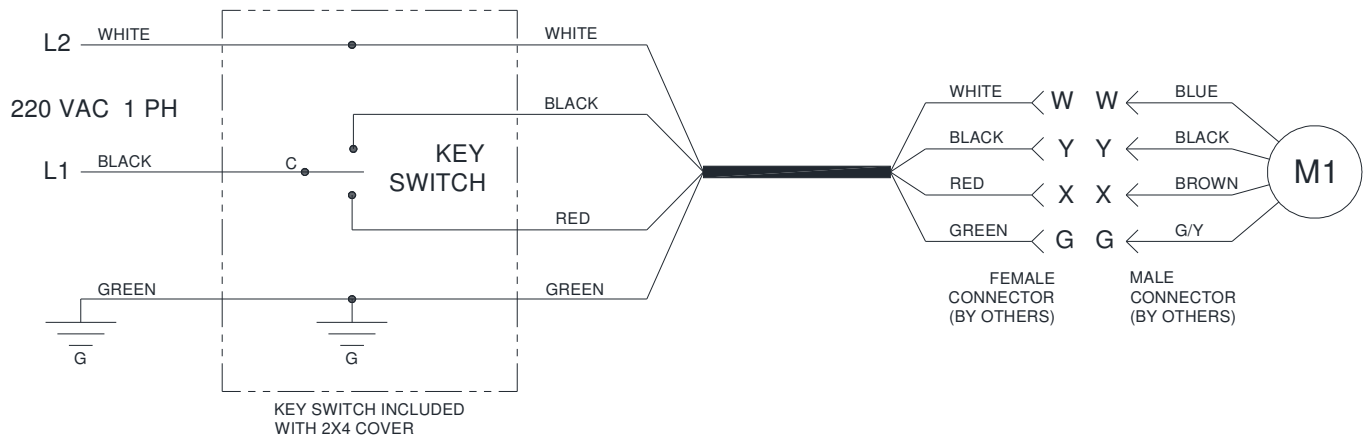
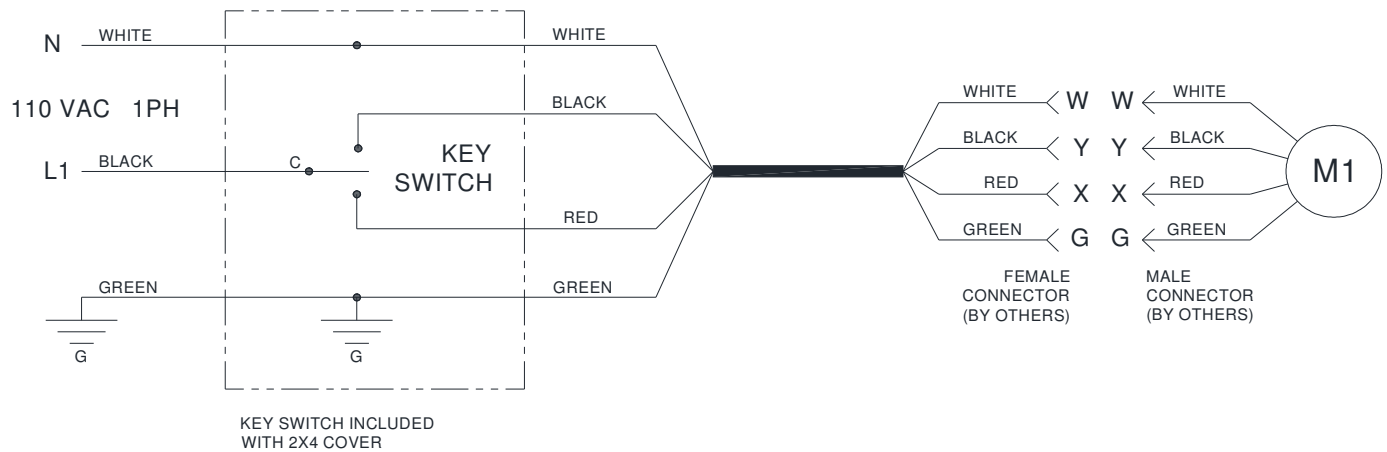
13702 SOUTH 200 WEST B9
DRAPER, UT 84020

WWW.ADPLEMCO.COM
SALES@ADPLEMCO.COM

PHONE (801) 280-4000
FAX (801) 280-4040

4040XL TOP ROLL DIVIDER CURTAIN

DRAWN	DATE	REV
	1/6/2016	-
SHT. NO.	PART NO.	
1 OF 4	6600G	



WIRING INFORMATION:

PROVIDED WITH (1) MOTOR W/ 6 FT OF CORD
AND (1) KEYSWITCH.

ALL WIRING SUPPLIED BY OTHERS.

ALL OTHER ELECTRICAL AND JUNCTION, BOXES ARE
TO BE FURNISHED AND INSTALLED BY A CERTIFIED
ELECTRICAL CONTRACTOR, FOLLOWING ALL LOCAL
CODES AND MANUFACTURE'S INSTRUCTIONS.

MOUNT JUNCTION BOXES WITHIN 6 FT. OF EACH MOTOR

ELECTRICAL WIRING FOR EACH CURTAIN MUST BE ON A
DEDICATED ELECTRICAL CIRCUIT.

ELECTRICAL SPECIFICATIONS:

- DEDICATED 10A CIRCUIT BREAKER (by others)
- MOTOR: 115VAC +/- 10%, 1 PH, 60 HZ, 3.4A
- MOTOR: 220VAC +/- 10%, 1 PH, 50 HZ, 1.9A

MINIMUM KEY SWITCH BOX SIZE:

3" TALL x 2 1/4" W x 2 1/2" DEEP



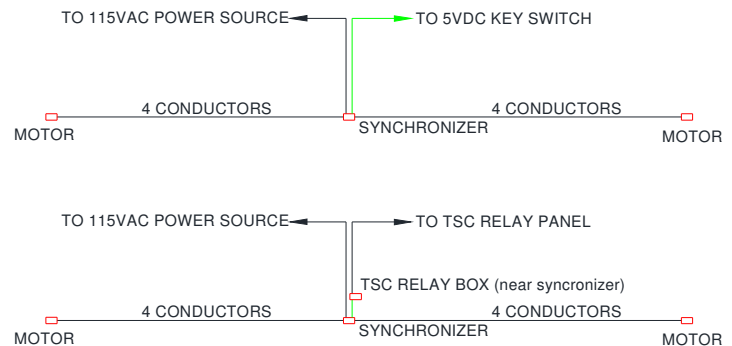
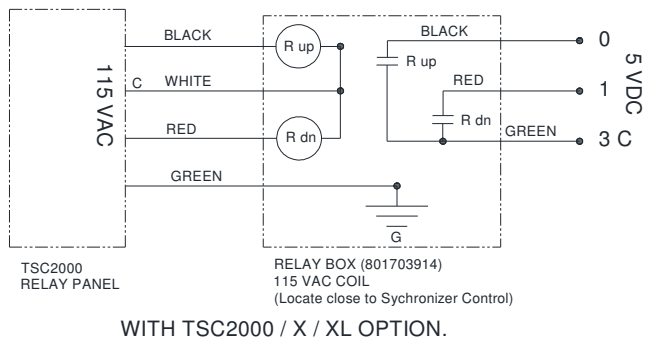
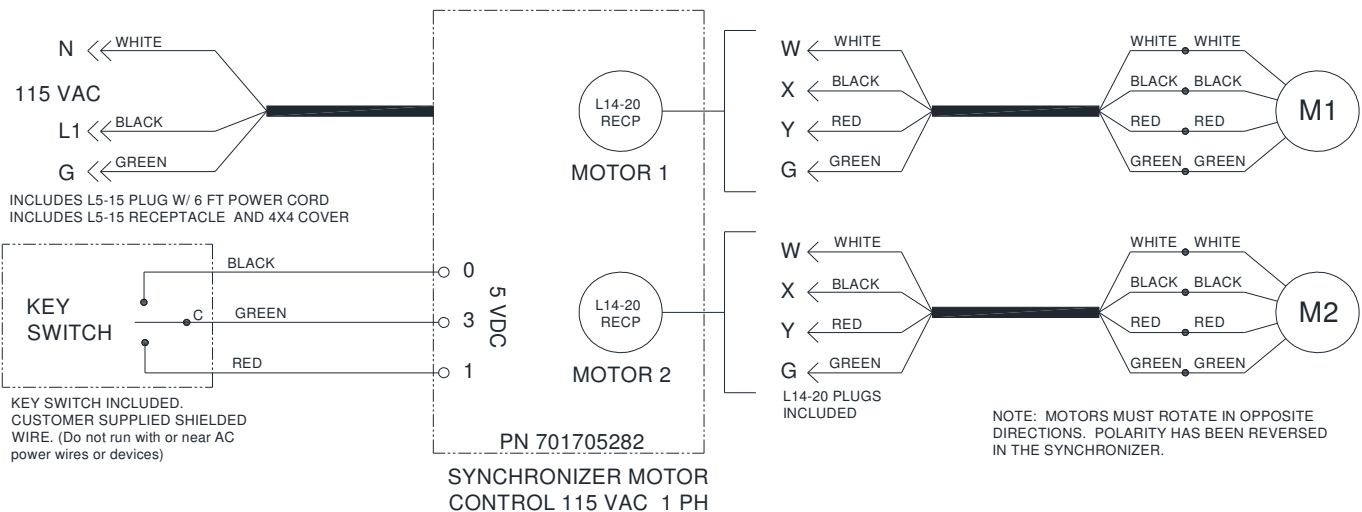
WWW.ADPLEMCO.COM
SALES@ADPLEMCO.COM

13702 SOUTH 200 WEST B9
DRAPER, UT 84020

PHONE (801) 280-4000
FAX (801) 280-4040

4040XL SCHEMATIC, SINGLE MOTOR

DRAWN	DATE	REV
	1/6/2016	-
SHT. NO.	PART NO.	
2 OF 4	6600G	



WIRING INFORMATION:

PROVIDED WITH (2) MOTORS W/ 6 FT OF CORD EACH,
(1) SYNCHRONIZER CONTROL, AND (1) KEYSWITCH.

ALL WIRING (BY OTHERS) MUST BE SUPPLIED TO
BOTH MOTORS AT EACH END OF CURTAIN FROM
SYNCHRONIZER UNITS.

ALL OTHER ELECTRICAL, JUNCTION, AND SYNCHRONIZER
BOXES ARE TO BE FURNISHED AND INSTALLED BY A
CERTIFIED ELECTRICAL CONTRACTOR, FOLLOWING
ALL LOCAL CODES AND MANUFACTURE'S INSTRUCTIONS.

MOUNT JUNCTION BOXES WITHIN 6 FT. OF EACH MOTOR

ELECTRICAL WIRING FOR EACH CURTAIN MUST BE ON A
DEDICATED ELECTRICAL CIRCUIT.

ELECTRICAL SPECIFICATIONS:

- DEDICATED 15A CIRCUIT BREAKER (by others)
- MOTOR: 115VAC +/- 10%, 1 PH, 60 HZ, 6.8 A (3.4A per motor)

SYNCHRONIZER BOX:
7 1/2" L x 4" W x 3" DEEP

MINIMUM KEY SWITCH BOX SIZE:
3" TALL x 2 1/4" W x 2 1/2" DEEP



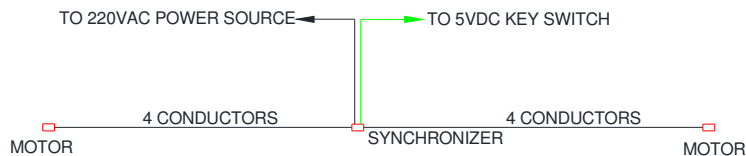
13702 SOUTH 200 WEST B9
DRAPER, UT 84020

WWW.ADPLECMCO.COM
SALES@ADPLECMCO.COM

PHONE (801) 280-4000
FAX (801) 280-4040

4040XL SCHEMATIC, DUAL 120V 1PH 60HZ

DRAWN	DATE	REV
	1/6/2016	-
SHT. NO.	PART NO.	
3 OF 4	6600G	



6600G

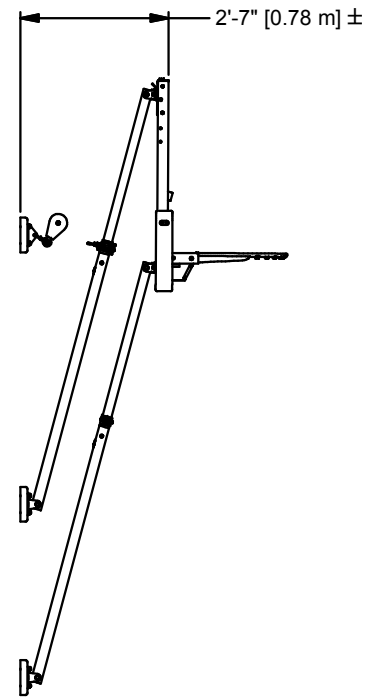
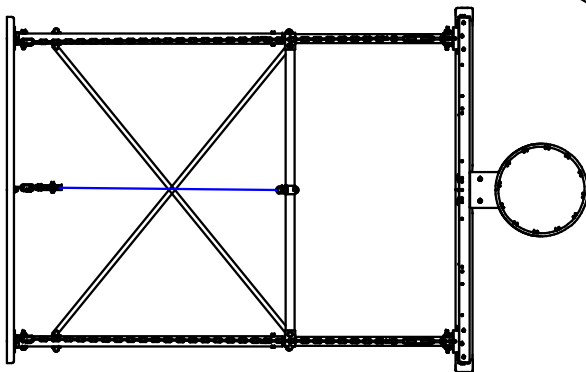
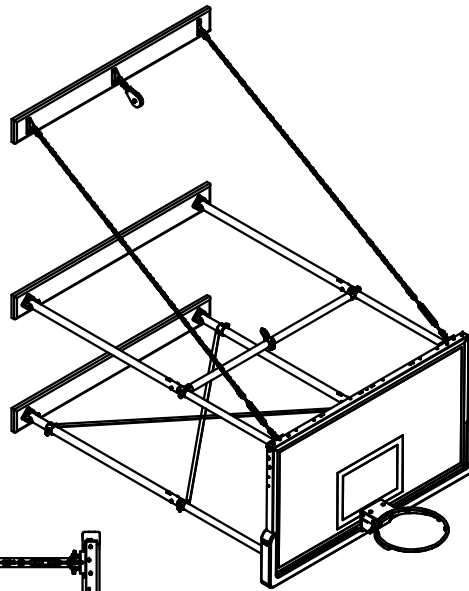
**ADP LEMCO INC.
MODEL #850
VERTICAL FOLD FRAME**

1. Main frame of four 2 $\frac{3}{8}$ " O.D. steel pipes.
2. 1" O.D. pipe bi-directional bracing.
3. $\frac{3}{16}$ " proof-coil welded chain to provide further support to backstop.
4. Wall pads of nominal 2" x 6" wood pads with all edges chamfered and finished with two coats clear, natural gloss lacquer.
5. Uses die formed steel hinges that allow backstop to fold flat against the wall.
6. Standard or electric winch.

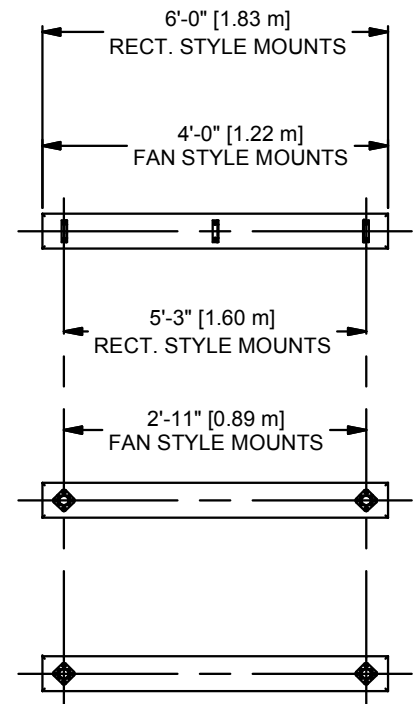
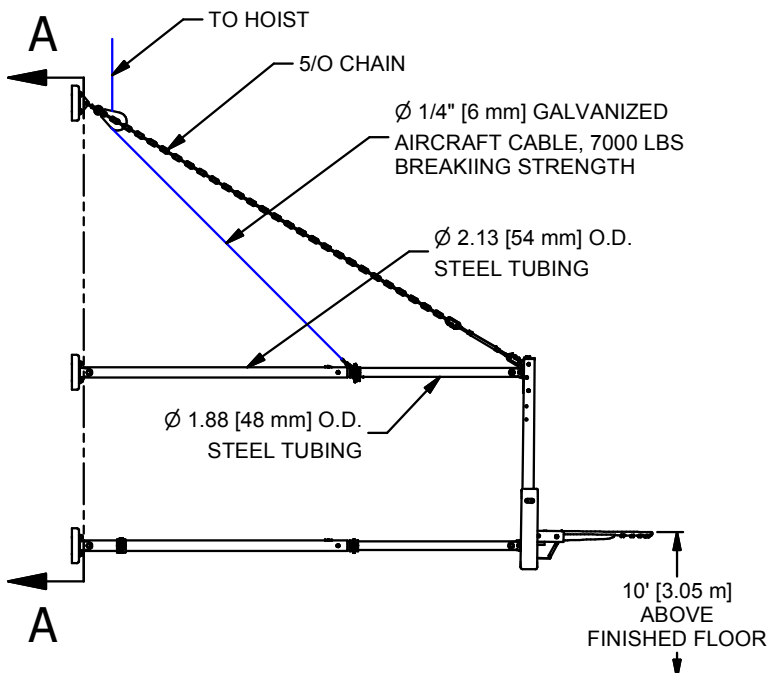
**PSSI
MODEL #2400
VERTICAL FOLD FRAME**

1. Main frame of four 1 $\frac{7}{8}$ " O.D. steel pipes telescoped in 2 $\frac{1}{8}$ " steel tubes.
2. Unit shall be cross-braced with $\frac{1}{4}$ " x 1" tension straps fastened to the structure.
3. 4/0 Upper safety chains.
4. Wall pads of 2" x 7.5" clear coated wood pads.
5. Same.
6. Same.

NOTE: FOR UNITS OVER 12' [3.66 m]
REFER TO THE INSTALLATION
INSTRUCTIONS SUPPLIED WITH THE
PRODUCT. IF INSTRUCTIONS ARE NOT
AVAILABLE, CONTACT THE FACTORY
FOR CORRECT DIMENSIONS.



FOLDED POSITION



SECTION A-A



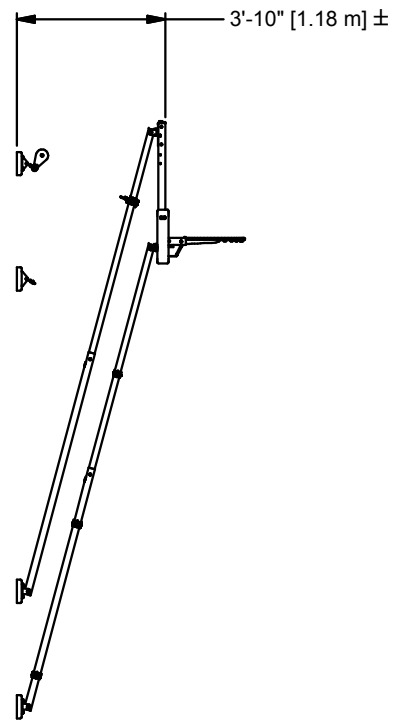
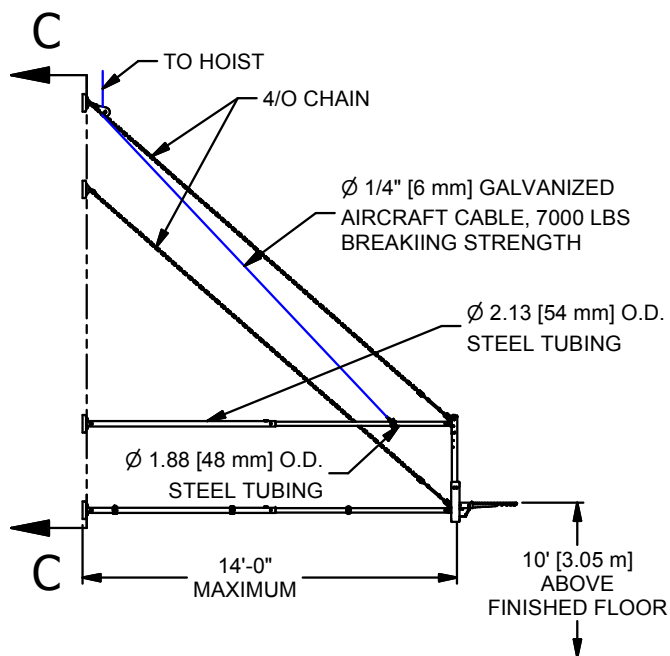
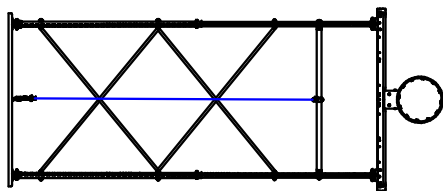
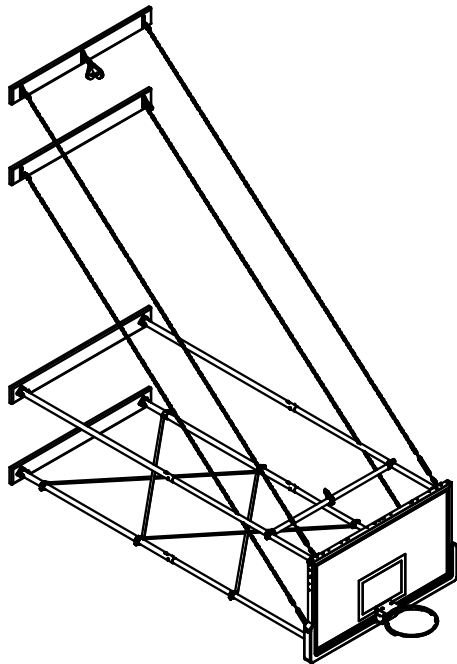
13702 SOUTH 200 WEST B9
DRAPER, UT 84020

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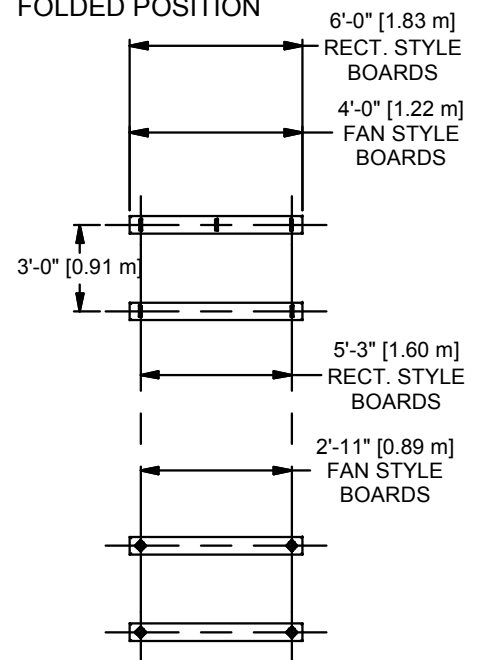
PHONE (801) 280-4000
FAX (801) 280-4040

WALL MOUNT - FOLD UP

DRAWN	DATE	REV
	12/6/2017	-
SHT. NO.	PART NO.	
1 OF 3	850	



FOLDED POSITION



SECTION C-C



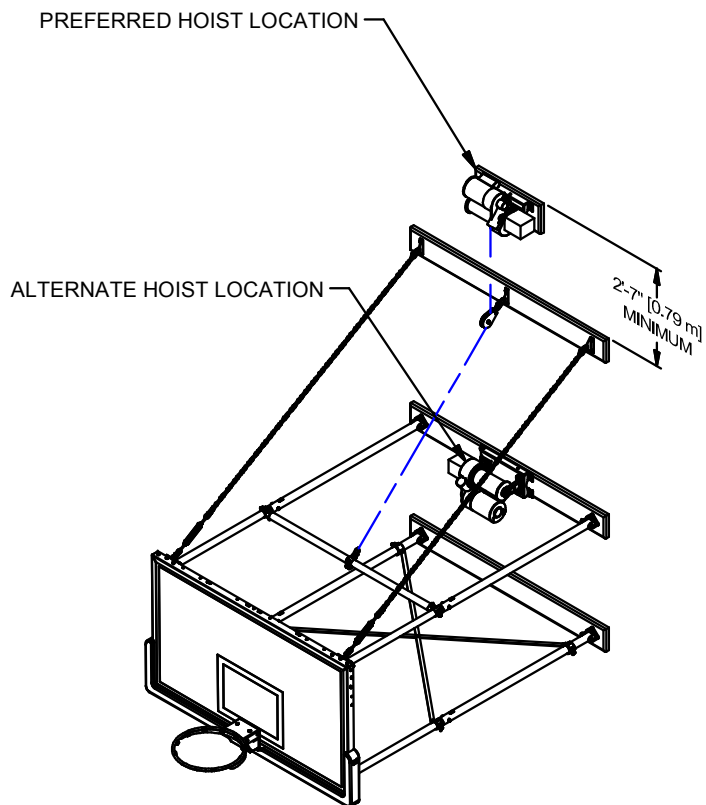
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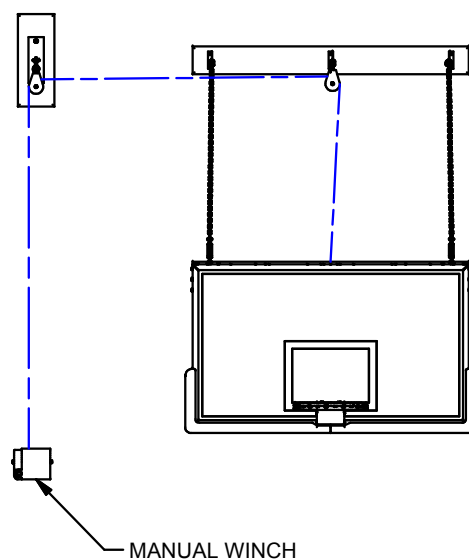
PHONE (801) 280-4000
FAX (801) 280-4040

WALL MOUNT - FOLD UP - OVER 12' FOB

DRAWN	DATE	REV
	12/6/2017	-
SHT. NO.	PART NO.	
2 OF 3	850	



ELECTRIC HOIST
LOCATION OPTIONS



MANUAL WINCH
LOCATION



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WALL MOUNT - FOLD UP

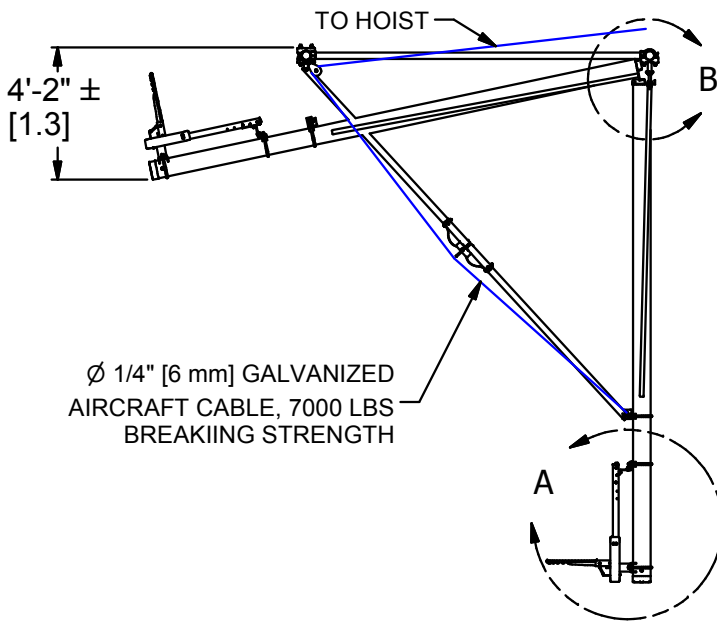
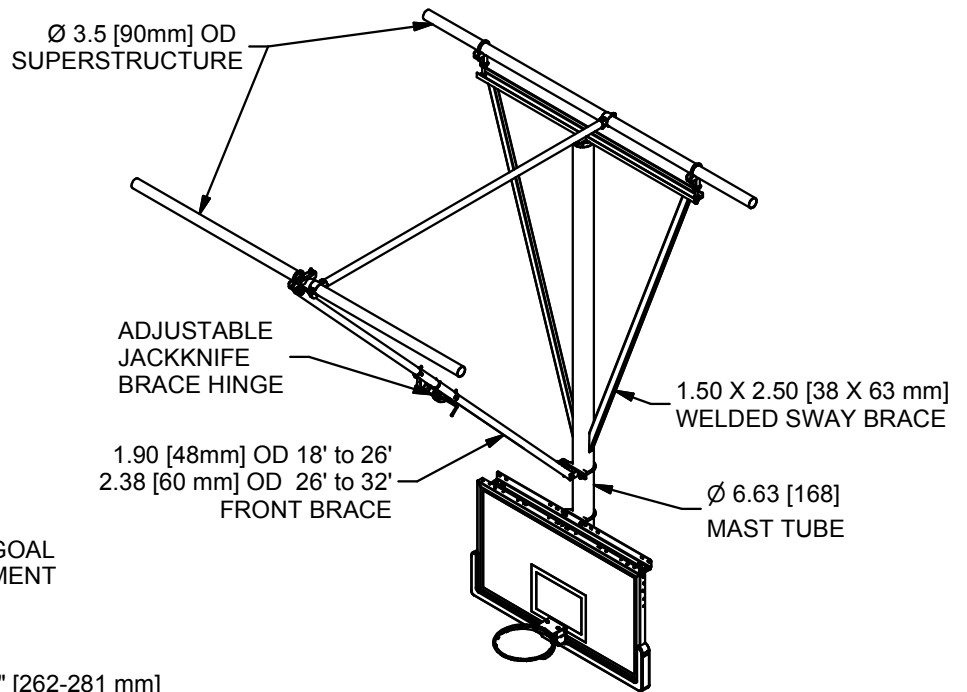
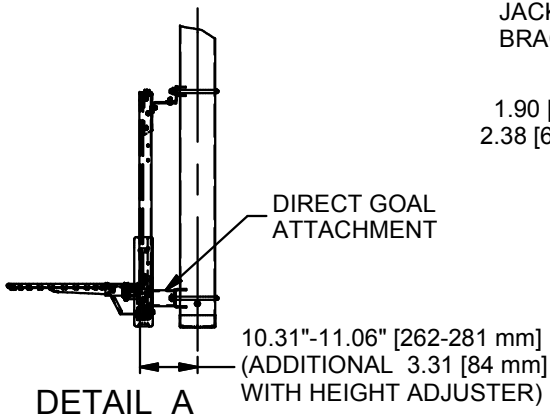
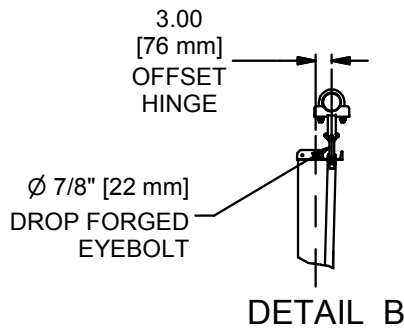
DRAWN	DATE	REV
	12/6/2017	-
SHT. NO.	PART NO.	
3 OF 3	850	

**ADP LEMCO INC.
MODEL #1325
FORWARD FOLDING FRONT
BRACED FRAME**

1. Center mast of 6 $\frac{5}{8}$ " pipe diagonally braced by 4" structural steel channel. Diagonal bracing attaches to outside hinged ends of horizontal 2" square tubing (intricately welded with gussets to 6 $\frac{5}{8}$ " pipe) resulting in a rigid back-to-back triangular "A-frame" design. Suspended from superstructure using die formed steel hinges and clamps. An adjustable hinge mechanism allows for precise field adjustment.
2. Oblique bracing is 2 $\frac{3}{8}$ " pipe forward braced assembly, with diagonally attached to front of superstructure and above board on the center mast, so not to interfere with playing area. Knee joint locks backstop in playing position and is easily disengaged by upward force of hoist cable.
3. Superstructure will be 3 $\frac{1}{2}$ " pipe attached to building structure so as to evenly distribute the weight of the backstop across supporting members. When distance between supports exceeds 14', trussed pipes or 6 $\frac{5}{8}$ " pipes are supplied.
4. Board attached to center mast by 2" structural square tubing on top and bottom of board, by means of 2" U bolts. Extensions at ends of tubing attach to board's corner attachment plates providing the official 6' distance from face of center mast to face of board.

**PSSI
MODEL #3106
FORWARD FOLDING FRONT
BRACED FRAME**

1. Center mast of 6 $\frac{5}{8}$ " pipe diagonally braced by 2 $\frac{3}{8}$ " pipe. Diagonal bracing attaches to outside ends of horizontal 4" structural channel to form a rigid back-to-back triangular "A-frame" design. Suspended from superstructure by adjustable hangers to provide for precise field adjustment.
2. Oblique bracing is 1 $\frac{7}{8}$ " pipe forward braced assembly with adjustable folding knee joint, diagonally attached to front of superstructure and above board on center mast, so not to interfere with playing area. Knee joint locks backstop in playing position and is easily disengaged by upward force of hoist cable.
3. Superstructure will be 3 $\frac{1}{2}$ " pipe attached to building structure so as to evenly distribute the weight of the backstop across supporting members. When distance between supports exceeds 14', pipes are supplied with bridging and/or bracing.
4. Board attached to center mast by 2" structural square tubing attached to center mast. Extensions at ends of tubing attach to board's corner attachment plates providing the official 6' distance from face of center mast to face of board.



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WELDED FRONT BRACED FRONT FOLD BACKSTOP

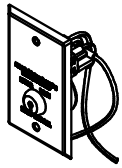
DRAWN	DATE	REV
	12/6/2017	-
SHT. NO.	PART NO.	
1 OF 1	1325	

ADP LEMCO INC. MODEL #150C & Key Switch ELECTRIC WINCH

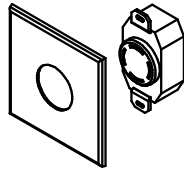
1. Winch is equipped with a 3/4 H.P. 115 volt, single phase, 60 cycle, electric motor. The motor comes with safety instant reversing capabilities to eliminate "double switching" and has automatic reset thermal overload protection.
2. Gearbox has a 60:1 gear ratio. Winch is a **cast housing** worm gear type, which runs in a sealed oil bath and is self-locking in any position. Window located on gearbox for easy oil level checks.
3. Winch is equipped with a limit control switch, which is designed to automatically stop the travel of the backstop in stored and down positions, which is pre-wired as part of the winch.
4. Each basketball backstop will be raised and lowered by a 1/4" galvanized aircraft cable with 7,000 lb. strength which stacks on a grooved steel drum.
5. Motor is on a resilient (isolated rubber) frame, which enhances the quietness of the motor operator.
6. Motor is controlled by a heavy duty, 1 H.P. capacity, **reversing contactor**.
7. Key switch to be 3 position momentary contact 15A, 120/277VAC locking single pole, double throw switch. *Because of the instant reversing motor only 1 key is necessary to raise and lower backstops.*

PSSI MODEL #1194 & Key Switch ELECTRIC WINCH

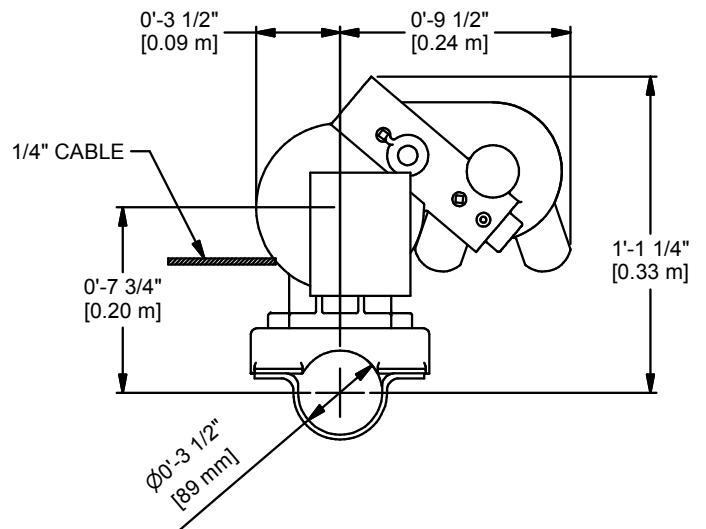
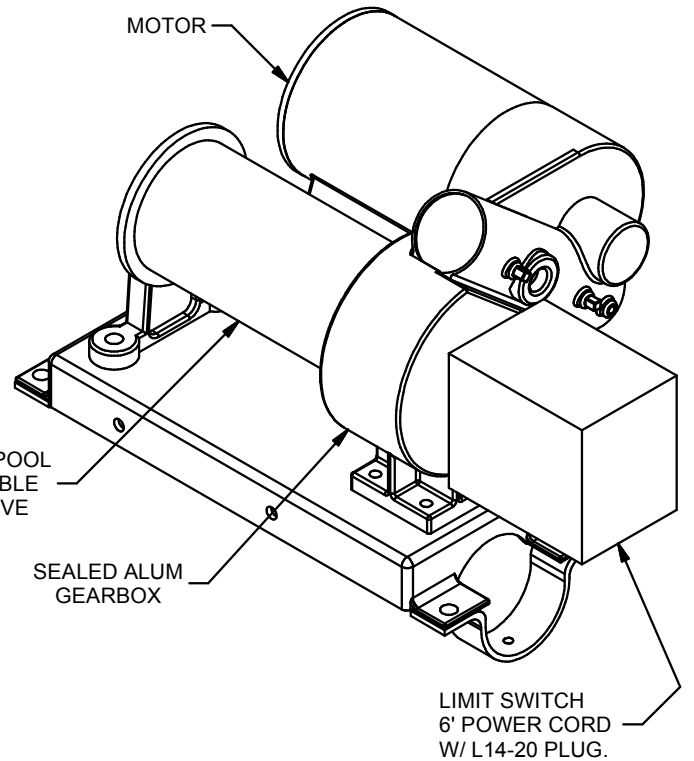
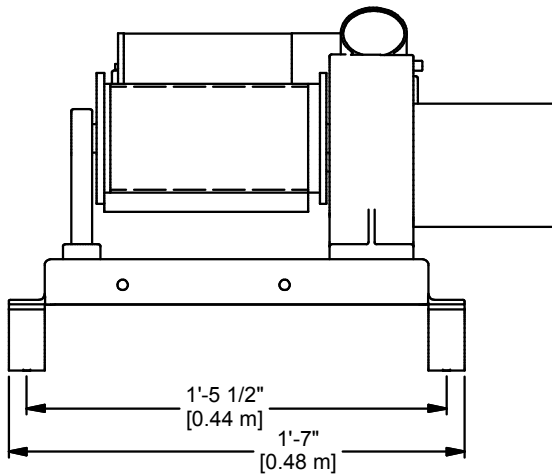
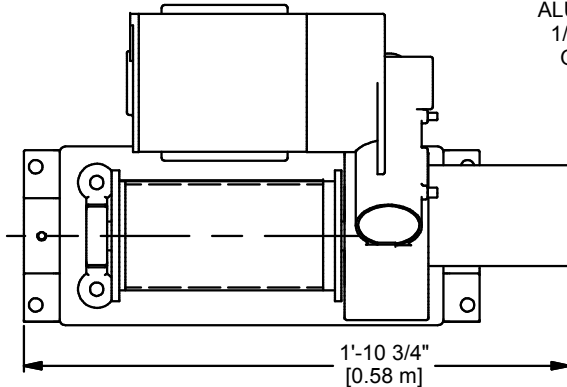
1. Winch is operated by means of a 3/4 H.P. 115 volt, single phase, 60 cycle, electric motor. Motor comes with thermal overload protection.
2. Gearbox has a 60:1 gear ratio. Winch is a worm gear type, which runs in a sealed oil bath and is self-locking in any position. Housing bolted together with gaskets.
3. Same.
4. Same.
5. Motor is on a rubber frame, which enhances the quietness of the motor operator.
6. Motor is controlled by a cubed relay of compatible motor rating.
7. Momentary key switch features 2 keys (up and down) to prevent instantaneous reversing of the winch and overriding the limit switches.



KEY SWITCH AND
COVER INCLUDED
2X4X 2 1/2 BOX NOT INCLUDED



L14-20 RECEP. AND
COVER INCLUDED
4X4 BOX NOT INCLUDED



MOTOR DATA:
3/4HP, 1PH, 110/115/120VAC 60HZ
INSTANT REVERSING,
THERMALLY PROTECTED

CAUTION:

KEY SWITCH MUST BE LOCATED IN AN AREA
THAT ALLOWS THE BACKSTOP TO BE VISIBLE
TO THE OPERATOR, BUT SHOULD NOT BE
DIRECTLY UNDER THE BACKSTOP.



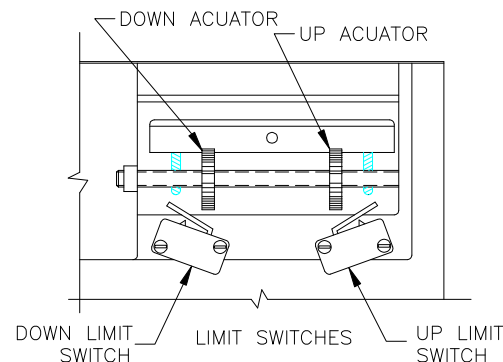
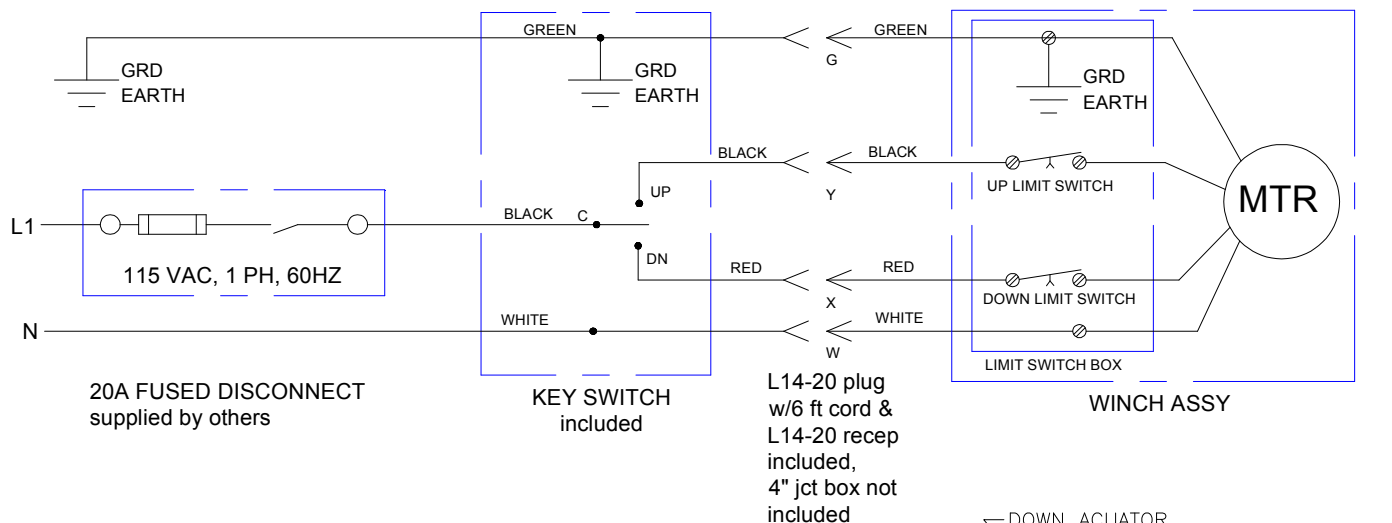
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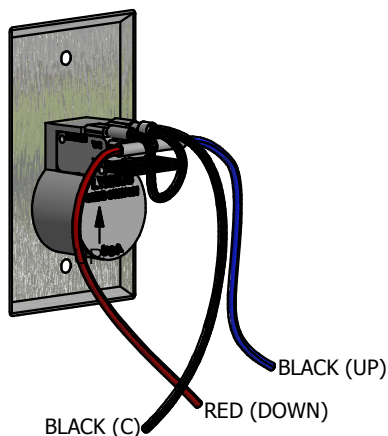
PHONE (801) 280-4000
FAX (801) 280-4040

ELECTRIC HOIST-115V-1PH-60HZ

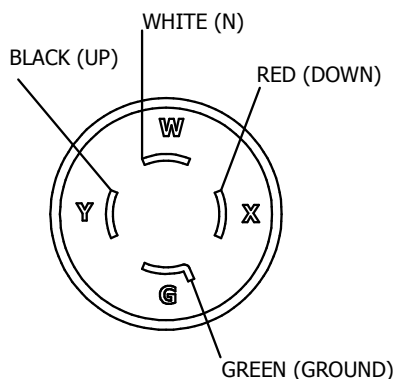
DRAWN	DATE	REV
	12/6/2017	-
SHT. NO.	PART NO.	
1 OF 2	150	



WIRING SUPPLIED BY OTHERS



KEY SWITCH



L14-20 RECEPTACLE

ELECTRICAL REQUIREMENTS

MINIMUM CIRCUIT REQUIREMENTS
-DEDICATED 115VAC, 1PH, 60HZ,
20 AMP SERVICE

MOTOR SPECIFICATION
-3/4HP 115V, 1PH, 60HZ, 9.5 FLA
INSTANT REVERSING, THERMAL O/L

MINIMUM WIRE SIZE
(copper wire, 3% max voltage drop)
0-90 ft.....12 ga.
90-140 ft.....10 ga.
140-240 ft.....8 ga.
240-380 ft..... 6 ga.



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WIRING SCHEMATICS, 115V, 1PH, 60HZ

DRAWN	DATE	REV
	12/6/2017	-
SHT. NO.	PART NO.	
2 OF 2	150	

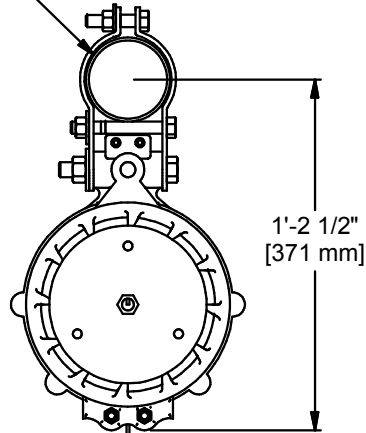
**ADP LEMCO INC.
MODEL #110
SAFETY STRAP**

1. Housing is made from a cast aluminum case which attaches to the superstructure with the use of 2" steel plain clamps.
2. Security strap is a 2" wide 6,000 lb break strength polypropylene strap.
3. Strap shall be stopped
4. Allows backstop to be hoisted to its highest possible storage position since it does not require any additional hoisting to unlock mechanism.

**PSSI
MODEL #1100
SAFETY STRAP**

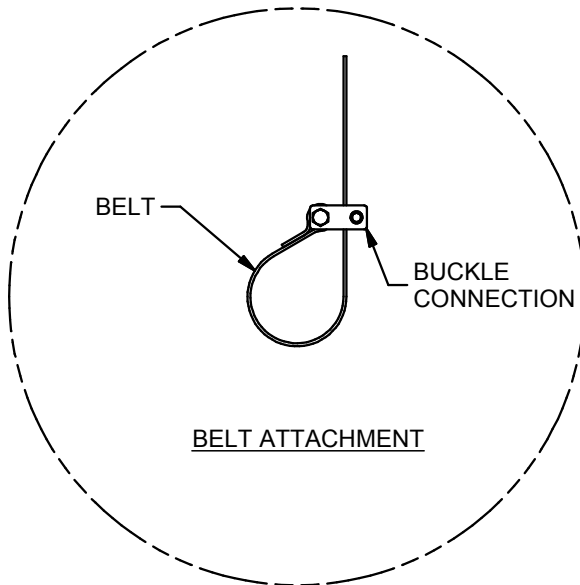
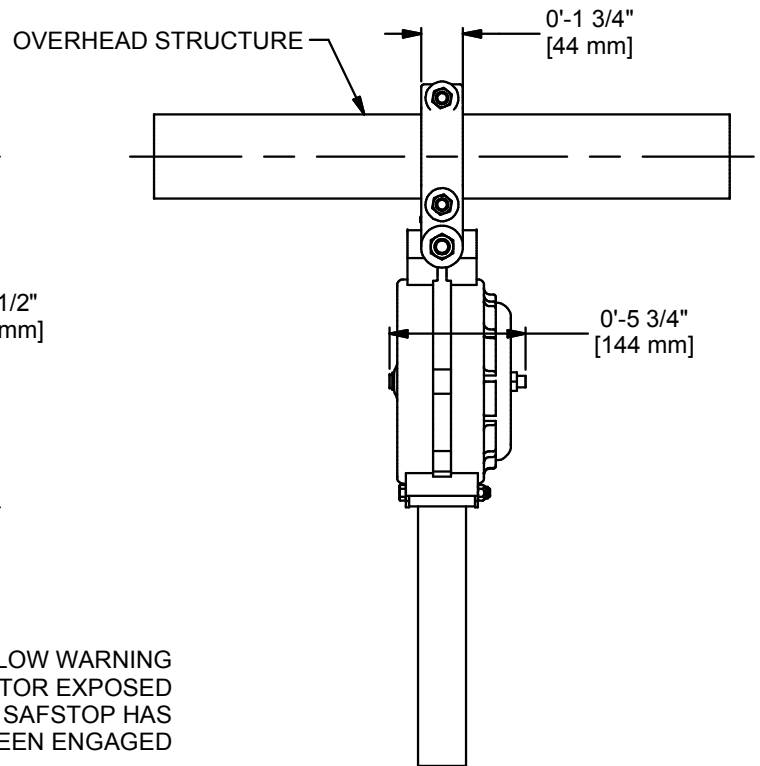
1. Same.
2. Same.
3. Same.
4. Same.

FITS 3.5" [90 mm] O.D. OR
4" [102 mm] O.D. OVERHEAD
TUBE STRUCTURE



2" [51 mm] WIDE NYLON BELT
WITH 6000 LBS [2722 kg] TENSILE
STRENGTH AND 35' [10.7 m]
MAXIMUM LENGTH

YELLOW WARNING
INDICATOR EXPOSED
IF SAFSTOP HAS
BEEN ENGAGED



BELT

BUCKLE
CONNECTION

BELT ATTACHMENT

⚠ CAUTION

LOCKING STRAP IS RATED TO CAPTURE A
1000 LB [454 m], FREE FALLING LOAD. THIS
DOES NOT INSURE THAT COMPONENTS, SUCH
AS BUILDING STRUCTURE, WILL WITHSTAND
THIS LOAD.



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SAFSTOP SAFETY LOCKING STRAP

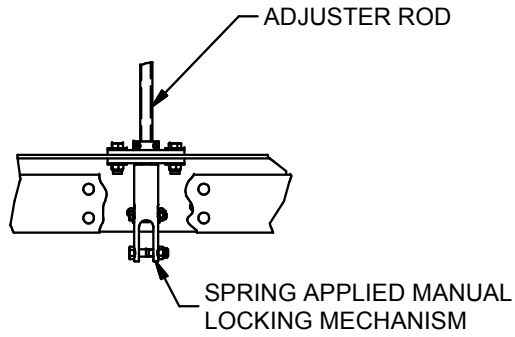
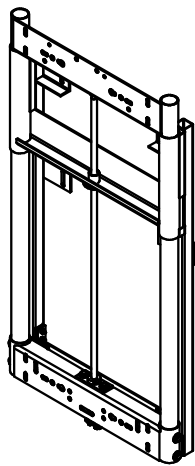
DRAWN	DATE	REV
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SHT. NO.	PART NO.	
1 OF 1	110	

**ADP LEMCO INC.
MODEL #125M
HEIGHT ADJUSTOR**

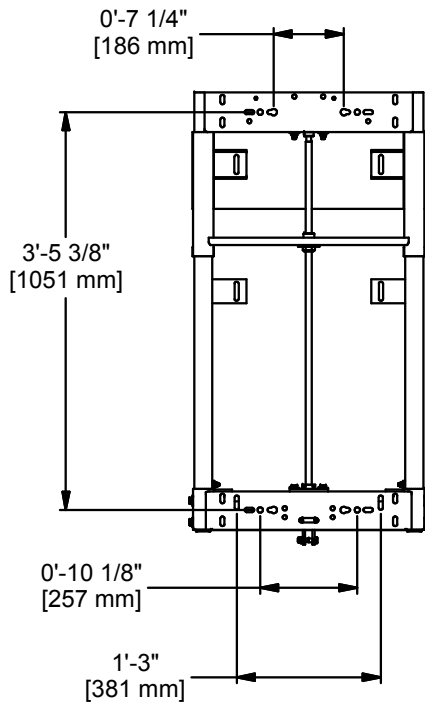
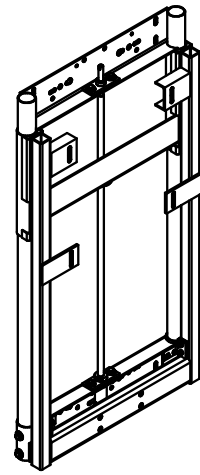
1. Use with all ADP Basketball Backstops.
2. Fully adjustable from 10' down to 8'.
3. Fabricated using 2 $\frac{3}{8}$ " O.D. steel pipe.
4. $\frac{7}{8}$ " O.D. diagonal bracing is used to eliminate any racking and binding.
5. Uses a 1" dia. acme, threaded and machined, shaft with 5 threads per inch and a roller thrust bearing to raise and lower the unit smoothly.
6. Operated from the floor by a steel hand crank. (An optional portable hand held electric drive unit is also available.)
7. Board extensions meet official basketball rules of a 6" min. from frame to face of backboard.

**PSSI
MODEL #1130/1140
HEIGHT ADJUSTOR**

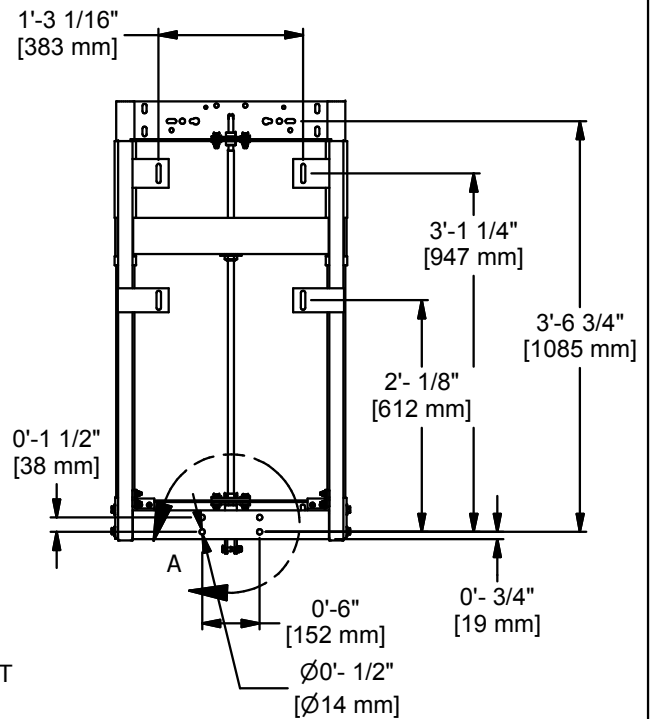
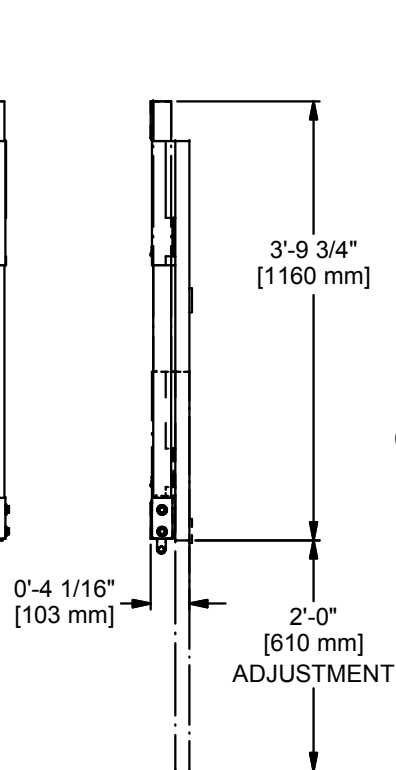
1. Use with all PSSI Basketball Backstops.
2. Same.
3. Same.
4. No bracing is used.
5. Same.
6. Same.
7. Same.



DETAIL A



STATIONARY MOUNTING SIDE



BOARD MOUNTING SIDE



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MANUAL HEIGHT ADJUSTER

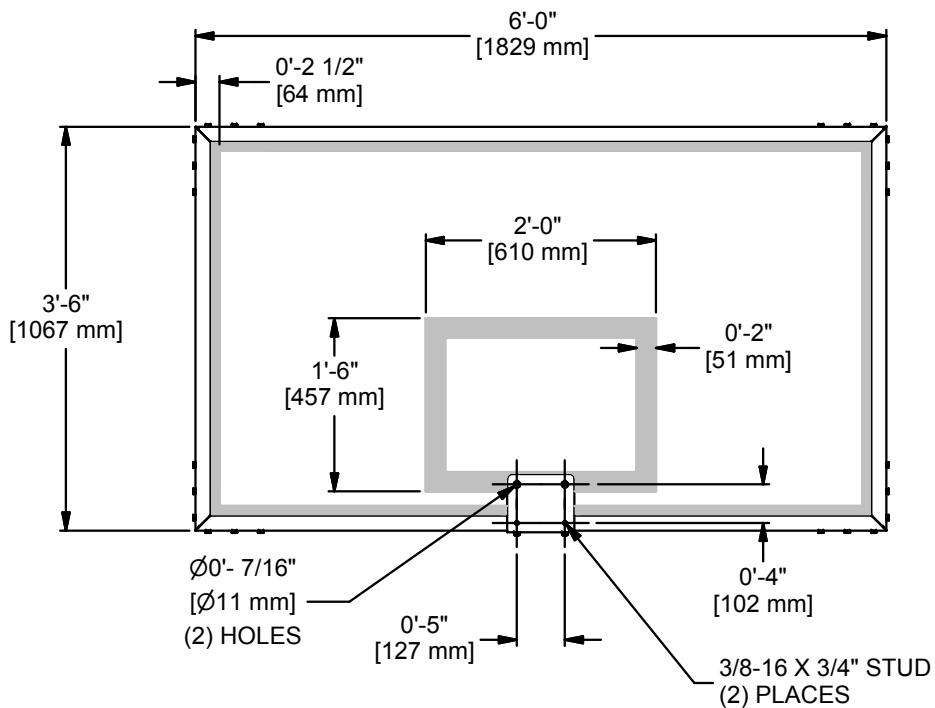
DRAWN	DATE	REV
	12/6/2017	-
SHT. NO.	PART NO.	
1 OF 1	125M	

**ADP LEMCO INC.
MODEL #64
GLASS BACKBOARD**

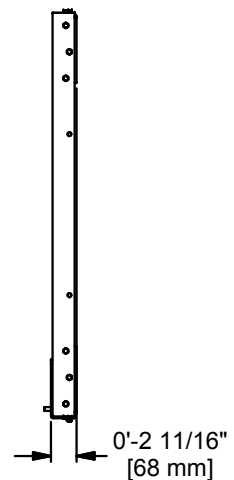
1. Backboard is fabricated from ½" tempered-plate glass.
2. Backboard is set into a ⅛" rubber channel.
3. Frame is constructed from brushed aluminum with a glare free finish, which requires no maintenance.
4. Goal mounting is positioned behind the glass in the form of a reinforcing inner-frame that extends through the glass. This supports the goal or supporting mechanism to touch any portion of the glass. The inner frame is manufactured from 1" x 3" heavy tube and 2" steel plate. The goal is also supported with a vertical 2" x 1½" steel bar, diverting all the stress from the glass to the frame.
5. Border and target area are fired in permanently so they cannot wear away.
6. Warranty: limited life-time warranty on glass backboard. Good when used on any ADP basketball backstops.
7. Overall dimensions to be 42" high x 72" wide.

**PSSI
MODEL #AFRG42/LXP4200
GLASS BACKBOARD**

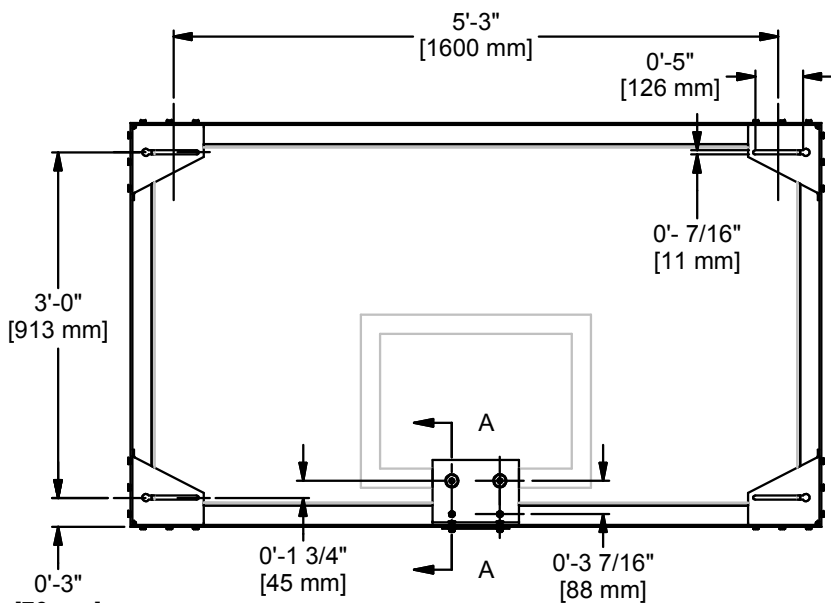
1. Same.
2. Same.
3. Frame is constructed from brushed aluminum or steel with a glare free finish, which requires no maintenance.
4. Goal is essentially mounted directly to glass. Goal mounting bolts extend through glass, posterior frame steel tubing and a steel plate which is attached to the 6⅝" drop pipe by means of a steel "mounting bracket".
5. Same.
6. Warranty: limited life-time warranty on glass backboard. Good when used on PSSI basketball backstops.
7. Same.



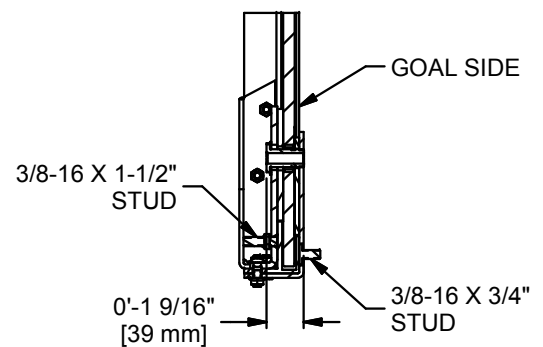
FRONT VIEW



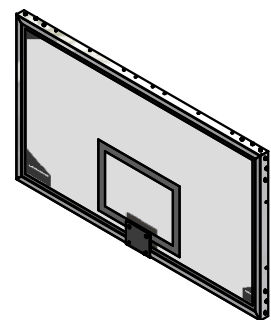
SIDE VIEW



REAR VIEW



SECTION A-A



MATERIAL IS 1/2" THICK TEMPERED GLASS WITH ALUMINUM FRAME

FINISH IS GRAY POWDER COAT ON BRACKETS AND PLATES..



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42" X 72" ALUMINUM FRAME GLASS BACKBOARD

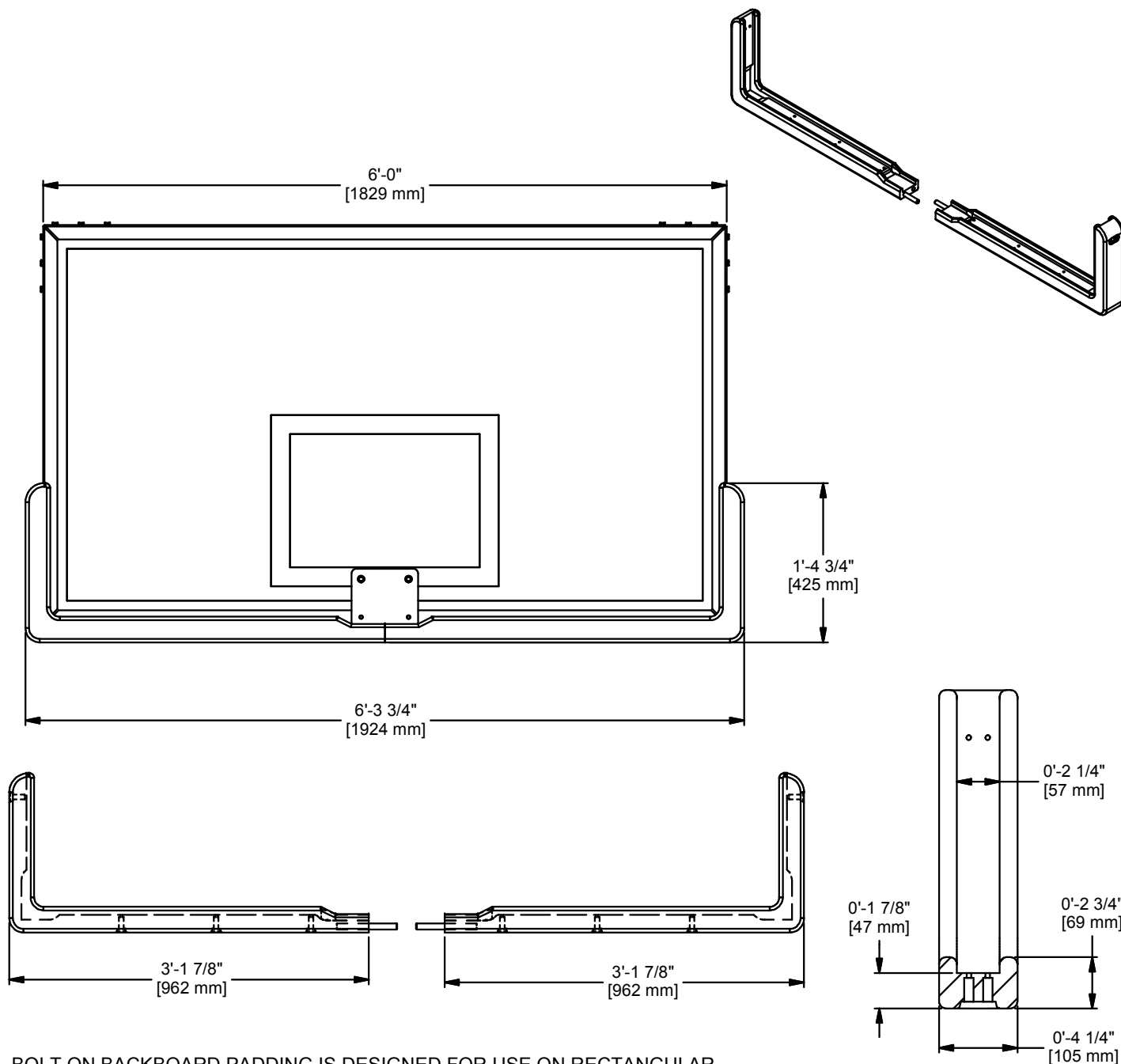
DRAWN	DATE	REV
	5/2/2003	-
SHT. NO.	PART NO.	
1 OF 1	64	

**ADP LEMCO INC.
MODEL #105
CUSHION EDGE PAD**

1. The manufacturing process permits the padding to be molded in two symmetrical half sections, eliminating the need to miter the corners.
2. Made with Urethane foam, the manufacturing process produces a thick skin inherently protecting the padding and in turn the players.
3. A steel insert provides strength at all of the bolt-on mounting locations.
4. Meets the NCAA and NFSHSA specifications.
5. Choose from a wide selection of colors.

**PSSI
MODEL #PMCE
CUSHION EDGE PAD**

1. Same.
2. Same.
3. Same.
4. Same.
5. Same.



BOLT ON BACKBOARD PADDING IS DESIGNED FOR USE ON RECTANGULAR GLASS BOARDS WITH ALUMINUM OR STEEL FRAMES AND THE MODEL 74, 2" THICK FIBERGLASS BOARD.

NOT RECOMMENDED FOR USE ON ANY WOOD BOARDS.

NOT FOR USE ON ANY FAN SHAPED BACKBOARDS.

VARIOUS COLORS AVAILABLE.

CROSS SECTION

MODEL 105 INCLUDES (1) PAD



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BACKBOARD PADDING - BOLT ON

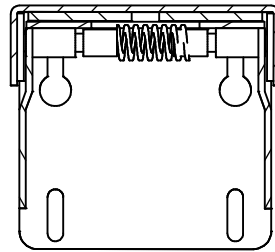
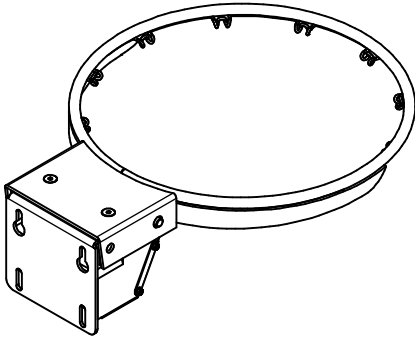
DRAWN	DATE	REV
	12/4/2017	-
SHT. NO.	PART NO.	
1 OF 1	105	

**ADP LEMCO INC.
MODEL #25
BREAKAWAY GOAL**

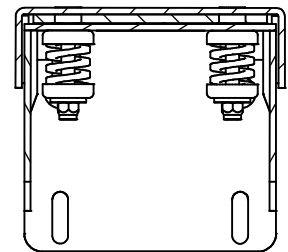
1. Goal is fabricated from $\frac{5}{8}$ " diameter high tensile rolled steel.
2. Inside face of goal is 6" from the face of the backboard.
3. Goal is the official 18" in diameter.
4. No tie hook net attachment.
5. Attaches to face of the board with $\frac{3}{8}$ " diameter machine bolts. Holes are placed 5" center to center horizontally and 4" center to center vertically.
6. Goal will receive a bright orange powder coat.
7. Goal meets all NCAA and NFSHSA specifications.

**PSSI
MODEL #2500
BREAKAWAY GOAL**

1. Same.
2. Same.
3. Same.
4. Same.
5. Same.
6. Same.
7. Same.



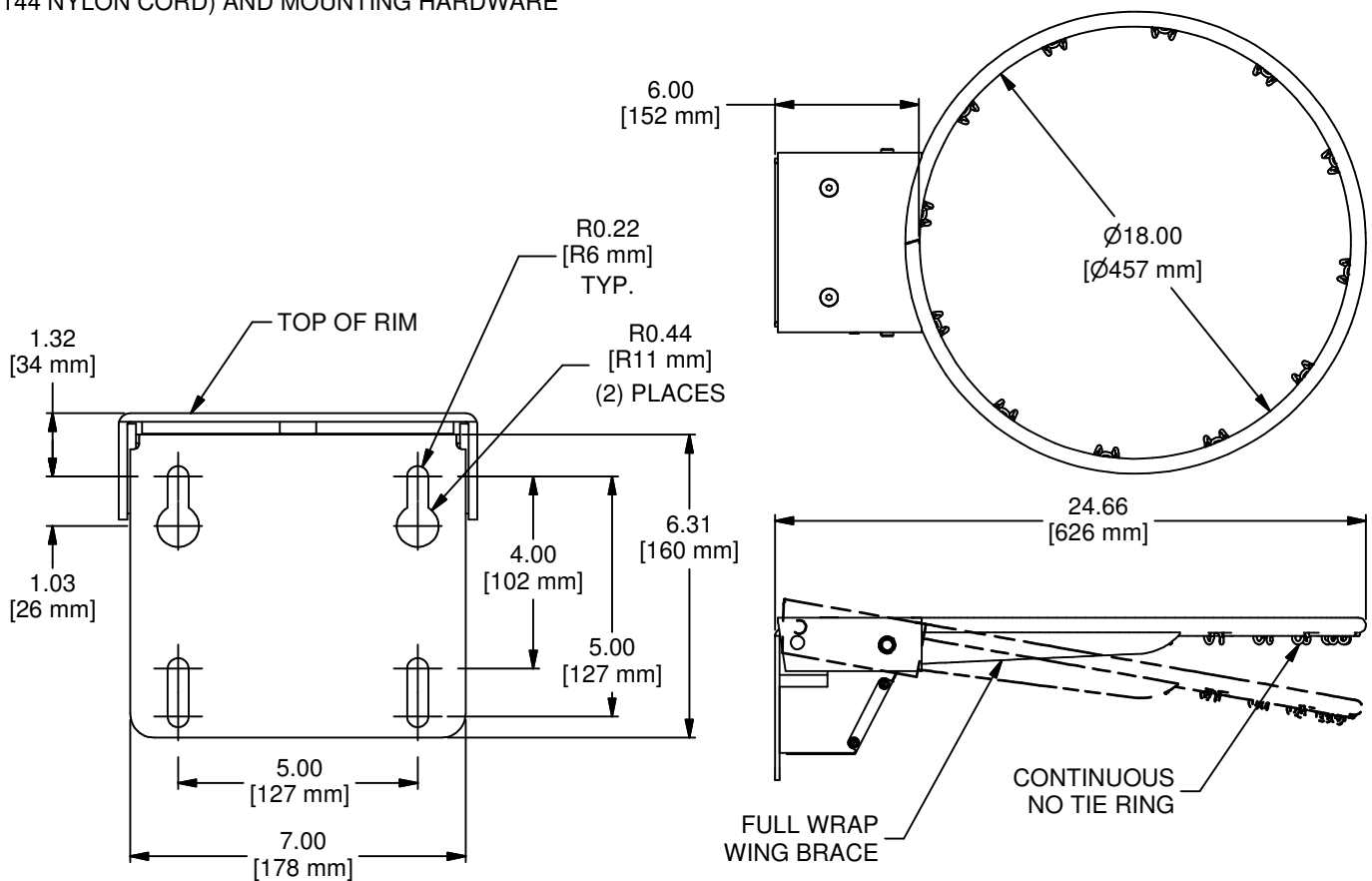
POSITIVE LOCK DETENT
MECHANISM



DUAL RETURN
SPRINGS

FINISH IS OFFICIAL ORANGE POWDER COAT

GOAL IS SUPPLIED WITH ANTI-WHIP NYLON NET
(#144 NYLON CORD) AND MOUNTING HARDWARE



MOUNTING PLATE VIEW



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BREAKAWAY GOAL

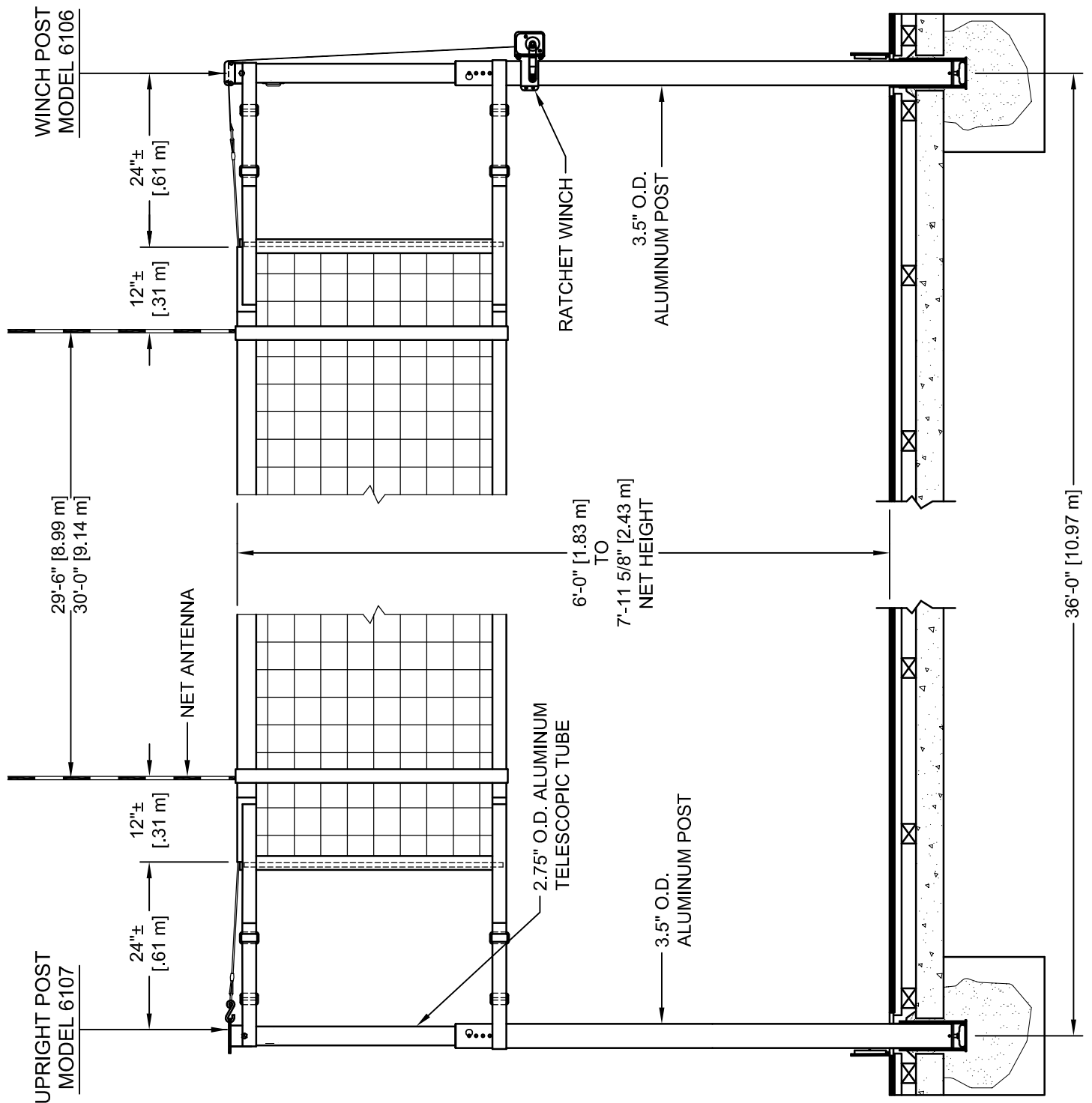
DRAWN	DATE	REV
	5/8/2003	-
SHT. NO.	PART NO.	
1 OF 1	25	

**ADP LEMCO INC.
MODEL #1006100
VOLLEYBALL SYSTEM**

1. Standards are 3½" O.D. telescopic anodized extruded light weight aluminum.
2. Upright shall store and set up in one single piece.
3. Upright posts fit 3½" floor sleeve.
4. Settings for competition badminton, men's and women's volleyball and/or tennis are provided. Easy to operate ratchet winch.

**PSSI
MODEL #6100
VOLLEYBALL SYSTEM**

1. Standards are 3½" O.D. telescopic extruded aluminum.
2. Same.
3. Same.
4. Same.



REVISION		
REV.	DATE	BY

ADPLEMCO
INCORPORATED

13702 SOUTH 200 WEST B9
DRAPER, UT 84020

WWW.ADPLEMCO.COM
SALES@ADPLEMCO.COM

PHONE (801) 280-4000
FAX (801) 280-4040

SCHOLASTIC VOLLEYBALL SYSTEM - 1 COURT				
DRAWN	DATE	10/10/03	MATERIAL	N/A
APPROVED	DATE	10/14/03	FINISH	N/A
FILE LOC.			DWG. NO.	6100
SIZE A	SCALE NONE	SHT. NO. 1 OF 1	PART NO.	REV H
6100				

MODEL 1006100

SCHOLASTIC TELESCOPIC VOLLEYBALL SYSTEM

RECOMMENDED APPLICATION

Top quality unit for use in facilities requiring product for competitive situations. Meets all grade school, middle school, YMCA, club, USVBA, NFHS, and NCAA requirements for competitive play.

FLOOR SLEEVES AND COVER PLATES

Please refer to attached specification

UPRIGHTS

Upright Bottom Post shall be lightweight high strength 3 ½" [88.9 mm] O.D. aluminum. The upper telescoping adjustable tube shall be 2 7/8" [73 mm] lightweight high strength aluminum. Finish shall be gray anodize. Uprights shall be removable type designed for use with below floor sleeves or above floor T-bases. Uprights shall be provided with adjustable high impact rubber foot to protect finished floors and to allow for additional precise net height adjustment. The uprights will have infinite net height adjustment between 6' to 8'-4" [1.82 to 2.54 m] to meet all age group height settings for both men and women.

NET TENSIONER (WINCH)

The net tensioner shall incorporate a heavy duty, self-locking ratchet mechanism with a compression clutch brake type release. A high tensile nylon strap will be used with the winch to achieve required net tension.

NET

Net features include 5/8" [16 mm] diameter fiberglass dowel and 4" [102 mm] square black nylon mesh (250-lbs tensile strength) for excellent performance and durability. Free floating net along 5/32" [4 mm] diameter steel, 7 x 19 cable rated for 2000 lbs [907 kg] minimum breaking strength, allows for quick and easy centering of net about the court lines. Nylon straps with adjustable buckles are used to secure net in place. Net shall be 32' [9.75 m] length and 39" [99 m] width. Net perimeter shall have a 2 1/2" [63 mm] wide vinyl coated polyester hem that is double stitched. Net meets or exceeds all requirements for most levels of competition.

UPRIGHT PADS

Upright safety pads shall be one single piece 72" [1.82 m] in height. Padding shall be constructed with 1 1/2" [38 mm] thick cross-linked polyethylene closed cell foam covered with 14-ounce nylon reinforced vinyl. Attachment to uprights shall be with Velcro® straps. Standard Colors are: white, yellow, orange, red, kelly green, forest green, royal blue, marine blue, navy blue, gray, black, maroon, beige, and purple.

NET ANTENNA AND TAPE

Net antenna shall be 3/8" [10 mm] diameter fiberglass rods, 72" [1.82 m] long with alternating red and white bands. Net tape shall be white nylon reinforced vinyl 2 ½" [63 mm] wide with full-length pocket to accept the antenna. Attachment to net shall be full-length quick action Velcro® closures.

AVAILABLE OPTIONS

Center Post Uprights for multi-court applications

Referee Stand with optional padding

Storage Cart

**ADP LEMCO/GARED
1006619
BADMINTON UPRIGHT AND CENTER
UPRIGHT**

- 1-** Removable type, each white powder coated square steel upright shall be 1-1/2" X 1-1/2".
- 2-** Upright shall store and set up in one single piece.
- 3-** Post is provided with a slotted plastic top cap for the net rope, and with a cleat fixation on the outside of the post.
- 4-** The lower end is fitted with an adjustable bottom for an exact height regulation of the net.

**PSSI
6619
BADMINTON UPRIGHT AND CENTER
UPRIGHT**

- 1-** Standards are 2-3/8" O.D. powder coated for years of durability.
- 2-** Upright shall store and set up in one single piece
- 3-** Same.
- 4-** Posts have competition quality top cap guide and net tie off hardware.

REVISION		
REV.	DATE	BY
-	-	-



ADP LEMCO Incorporated

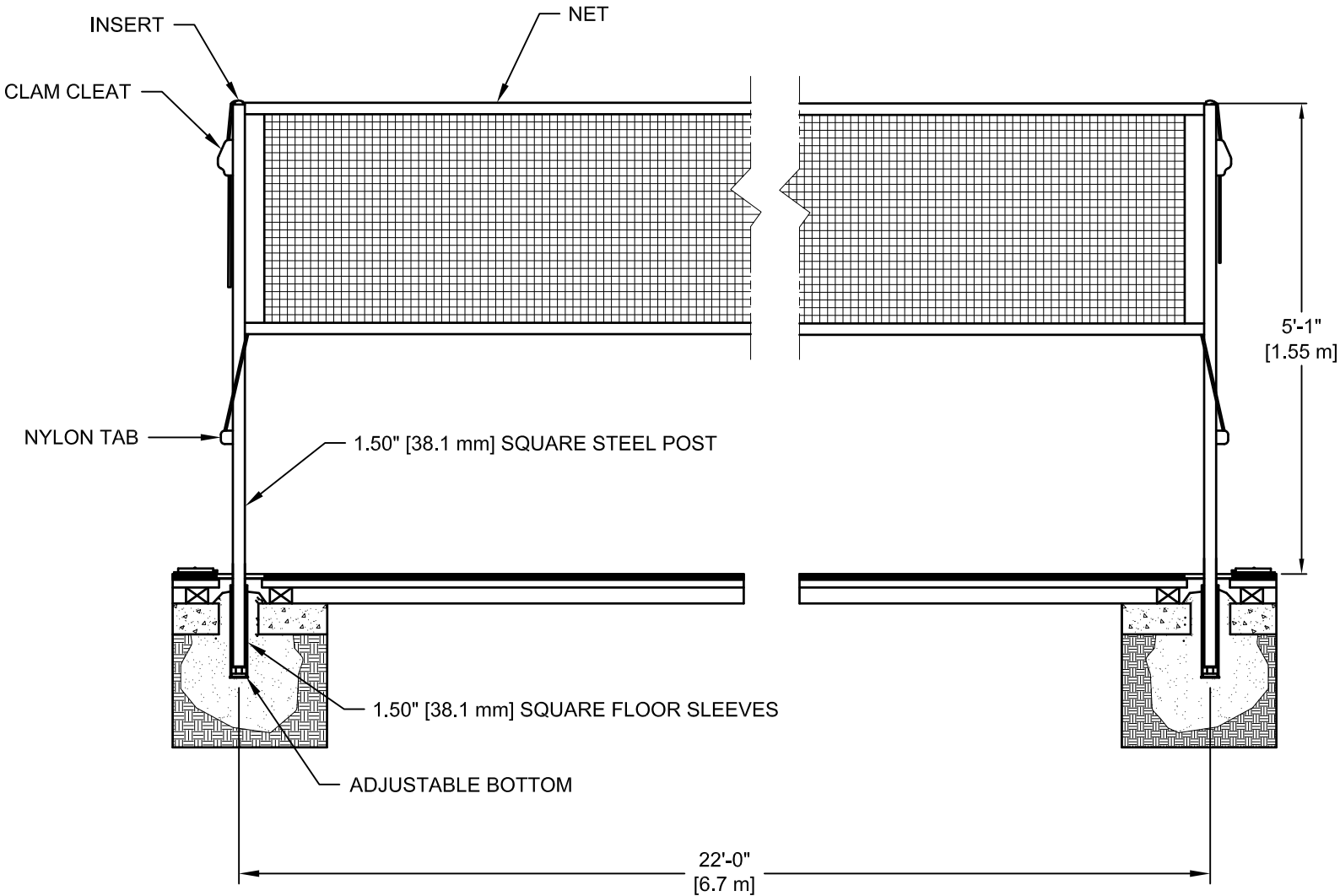
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ONE-COURT BADMINTON SYSTEM

DRAWN	RWP	DATE	06/18/08	MATERIAL	N/A
APPROVED	CONNERLEY	DATE	06/18/08	FINISH	N/A
FILE LOC. C:\Final Release\Specifications					
SIZE	SCALE	SHT. NO.	PART NO.	6619	
A	NONE	1 OF 1		6619	
				DWG. NO.	6619
					REV
					-

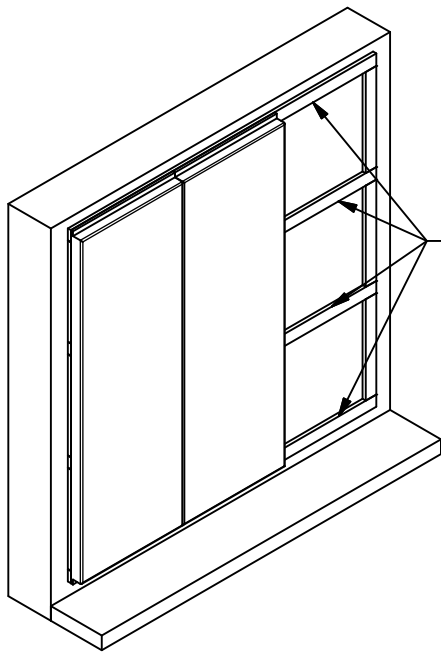


**ADP LEMCO INC.
MODEL #230
SAFETY WALL PADS**

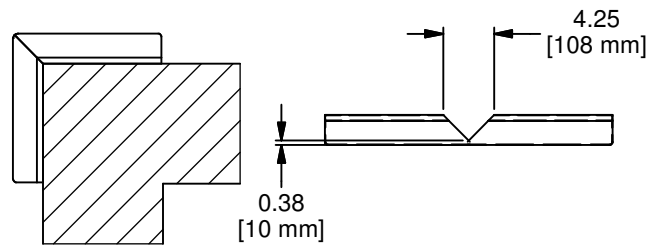
1. The wall padding is manufactured from 3.5 or 6 lb. density 1¼" thick or 2" thick urethane foam.
2. Laminated to ½" thick fire retardant plywood backing.
3. Pad is covered with 14 oz., non-tear polyester reinforced, heavy-duty vinyl.
4. Fabric meets California State Fire Marshall's (no. CPA1-84) Standard.
5. The vinyl and the adhesives are fortified with an infection combating fungicide and anti-microbial.
6. A one inch mounting lip is provided at the top and bottom for easy installation.
7. Twelve available colors: Red, Beige, Forest Green, Black, Green, White, Yellow, Gray, Orange, Purple, and Maroon
8. Standard pad size is 2' x 6'. Custom sizes also available.
9. Vinyl fabric has a warp and fill tear strength of 100.
10. Optional Z-Clip attachment.

**PSSI
MODEL #4130
SAFETY WALL PADS**

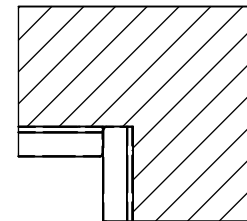
1. 6 lb. density fire resistant neoprene compound.
2. Laminated to ¾" thick fire retardant plywood backing.
3. Same.
4. Same.
5. Same.
6. Same.
7. Fifteen available colors: Marine, Royal, Red, White, Orange, Yellow, Teal, Beige, Grey, Maroon, Purple, Black, Navy, Kelly, and Forest.
8. Same.
9. Same.
10. Same.



FURRING STRIPS
OPTIONAL



OUTSIDE CORNER DETAIL

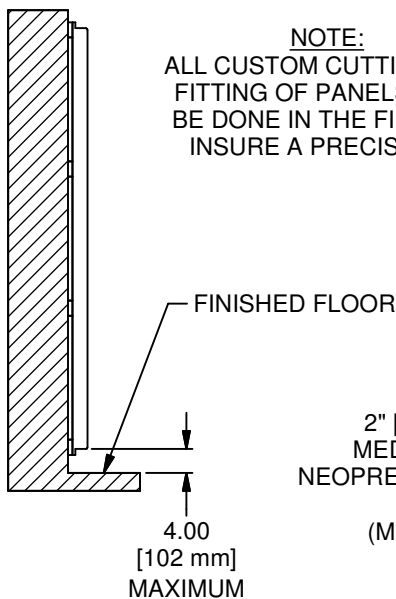


INSIDE CORNER
LAP DETAIL

14 OZ. MIN. POLYESTER LAMINATED
VINYL. ATTACHED TO BACKING WITH
STAPLES EVERY 2.00" [50.8 mm]
MANUFACTURED BY BRUIN PLASTICS OR EQUIV.
(MEETS ASTM 84, CLASS A RATED)

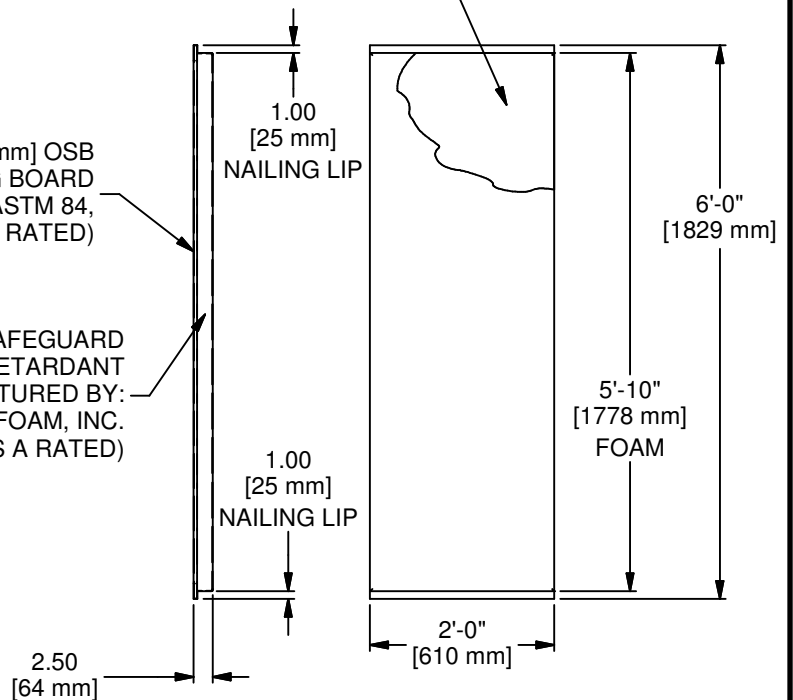
NOTE:

ALL CUSTOM CUTTING AND
FITTING OF PANELS IS TO
BE DONE IN THE FIELD TO
INSURE A PRECISE FIT.



7/16" [11.11 mm] OSB
BACKING BOARD
(MEETS ASTM 84,
CLASS A RATED)

2" [50.8 mm] THICK CR SAFEGUARD
MEDIUM DENSITY FIRE RETARDANT
NEOPRENE FOAM. MANUFACTURED BY:
CHESTNUT RIDGE FOAM, INC.
(MEETS ASTM 84, CLASS A RATED)



WARNING

DO NOT INSTALL PADS MORE THAN 4" ABOVE
THE FINISHED FLOOR. INSTALLING PADS
ABOVE 4" CAN RESULT IN BODY CONTACT
WITH THE WALL AND PERSONAL INJURY.



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FIRE RETARDANT WALL PAD

DRAWN	DATE	REV
	4/17/2013	-
SHT. NO.	PART NO.	
1 OF 1	230	

B. Does substitution affect drawing dimensions?

Yes__ **NO X**

C. What affect does substitution have on other trades?

None different from specified product.

D. Does manufacturer's warranty of proposed substitution differ from specified?

Yes__ **NO X**

E. Will substitution affect progress schedule?

Yes__ **NO X**

F. Will substitution require more licence fees or royalties than specified product?

Yes__ **NO X**

Submitted by:

For Architects Use Only

(signature)

___ Accepted
___ Accepted as Noted
___ Not Accepted
___ Received Too Late

Dave Hall
Takeoffs

By:

Date:

Remarks:



13702 S 200 W
Draper UT 84020
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ssommer@adplemco.com

12/11/2020