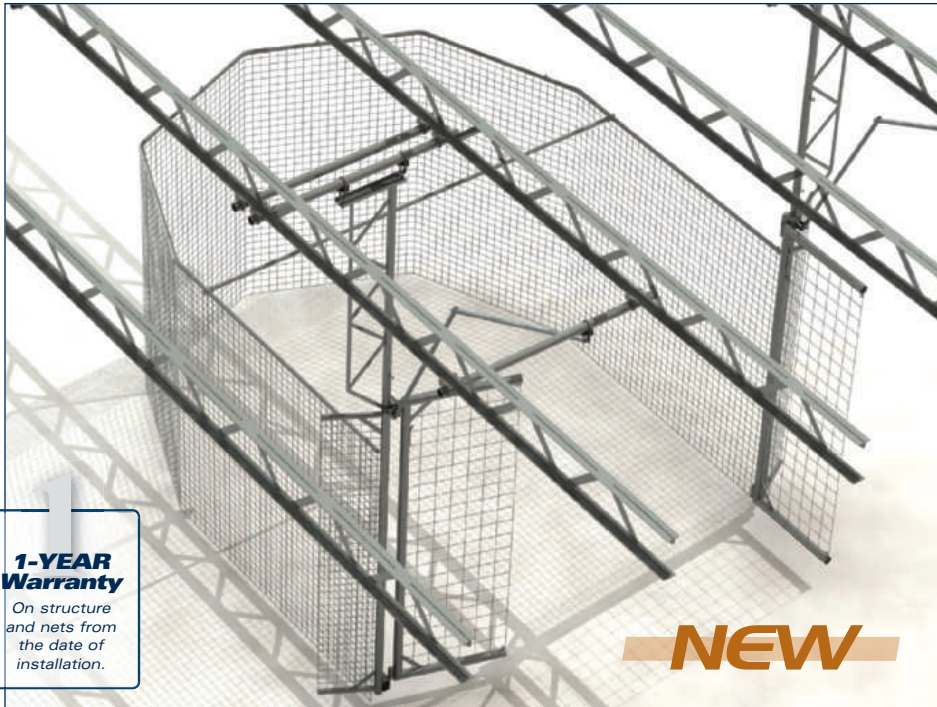


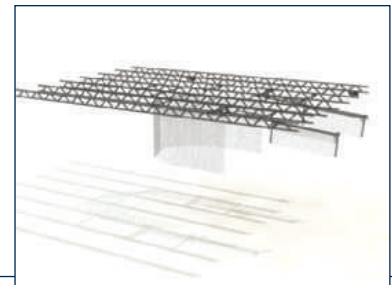
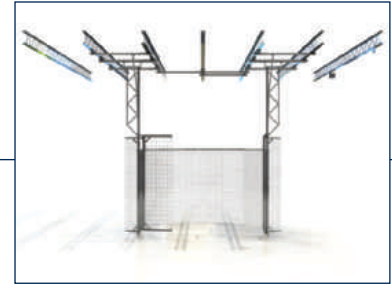
ACCELERATE YOUR TRAINING

Minimize set-up and maximize your facility
with automated equipment from Porter®



**1-YEAR
Warranty**
On structure
and nets from
the date of
installation.

NEW



No. GP732280 Ceiling Suspended Throwing Cage

Now with the turn of a key or push of a button, the cage and doors can be raised or lowered to the correct position. Set up and take down times are as easy as 1-2-3. Facilities will no longer waste time moving around portable bases, uprights, heavy ballast containers and hoist netting. No need for large storage areas that take up valuable floor space. Lower only the main cage net to use as a shot put cage or as an indoor throwing area for the discus. Meets and exceed NCAA & USATF rules and requirements for indoor use.

FEATURES

- Entire cage stores within 3' of ceiling and descends with a key turn
- Cage door frame units swing down from ceiling and lock into place with folding side brace assemblies
- Cage and doors can independently rise to the overhead storage position
- Main cage frame shall lower to approximately 3' above floor in order to secure netting on top of frame for compact ceiling storage
- Net is made of 600 lb test, #72 knotted nylon netting
- Cage height in down position 14'
- Cage height when stored 3'

BENEFITS

- No need for large storage areas
- No heavy portable uprights or bases to move or store
- Cage can be used as shot put cage or indoor throwing net for the discus or weight throw
- System is stored quickly and easily, reducing turnover time for multi-use facilities
- Safely protects athletes and officials from errant throws
- Single person operation for set up and take down
- Cage in stored position provides maximum clearance from floor below



See a 3-D Model of the Ceiling Suspended Throwing Cage:

www.porterathletic.com/video/IndoorCeilingSuspendedThrowingcage-up.avi

www.porterathletic.com/video/IndoorCeilingSuspendedThrowingcage-down.avi



No. 920101 Indoor Cabled Tensioned Cage

Porter's Cable Tension Indoor Batting Cage is an ideal solution for maximizing space in mezzanines or other gymnasium locations with low ceiling heights. This economical 10'-0" high x 12'-0" wide x 70'-0" long 1" square mesh netting cage is suspended with a wall supported cable system that spans horizontally wall to wall. Precision bearing cable roller carrier glides allow the batting cage to be easily extended or retracted. The cage can be used for either batting or golf practice, and neatly stored against a wall when not in use.

FEATURES

- 1" Square knotless polypropylene #420 black mesh
- 1/4" dia. galvanized aircraft cable (7000 lb breaking strength) with turnbuckle adjustment horizontal cage support
- 10'-0" High x 12' wide x 70' long cage (special sizes available – consult factory)
- 2" X 8" x 2'-0" lg. southern yellow pine wood pads with clear polyurethane finish
- Simple to use manually operated system
- Ideal golf/batting cage for facilities with low ceiling or attachment heights

BENEFITS

- Cage netting permits both batting and golf practice. High tensile strength material for years of use
- High strength cable for reliable service. Turnbuckles permit cable to be tensioned and adjusted (maximum span 100'-0")
- Industry standard cage size for compatibility with most facilities
- Pads compensate for wall imperfections, anchor alignment and fittings adjustment
- Operation training time is reduced and expensive electrical wiring is not required
- Wall attachment system installs with minimum clearance requirements. Ceiling retraction clearance is not a concern



No. 920201 Indoor Bottom Lift Batting Cage

Unlike standard batting cage systems, Porter's new indoor bottom lifting batting cage eliminates the tedious task of manually lifting the cage netting on top of the perimeter frame before raising it to the storage position, saving time and facility resources. Conversely, the cage is lowered stopping automatically at its preset height setting ready for play without any other setup requirements. Available in standard size of 10' high x 12' wide x 70' long, with 1" square polypropylene #420 black mesh netting.



FEATURES

- Easy, single step raising and lowering operation
- 10'-0" high x 12' wide x 70' long cage frame (special sizes available – consult factory)
- Heavy wall electro-plated perimeter frame tubing with specialized connectors
- 3/4 H.P., 120 Volt, single phase electric winch operator with thermal overload protection
- 1" Square knotless polypropylene #420 black mesh netting with perimeter reinforcement
- Standard audible motion alarm (120 volt operators)
- Maintenance free heavy-duty cable drum/line shaft arrangement

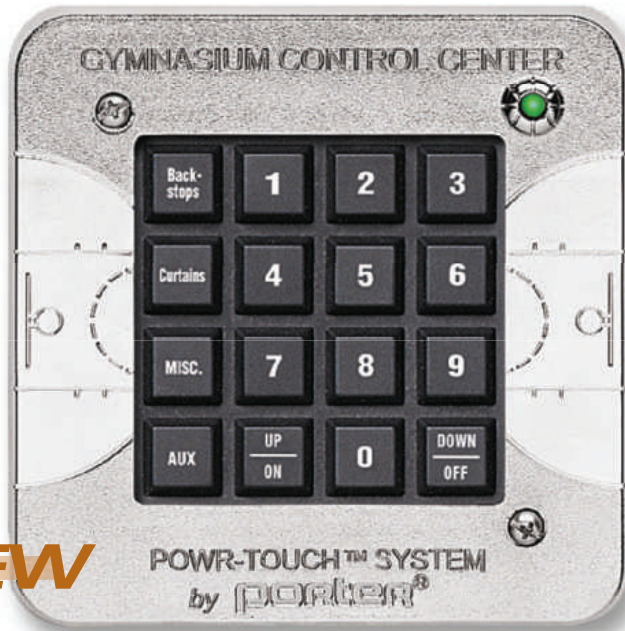
BENEFITS

- Time consuming task of manually staging netting on cage frame is eliminated
- Industry standard cage size for compatibility with most facilities
- Durable frame assembly provides excellent corrosion and impact resistance
- High torque winch assembly with integral limit switches safely lifts and lowers cage
- Cage netting permits both batting and golf practice. High tensile strength material for years of use
- Enhances safety by emitting an intermittent warning tone during cage operation
- Costly periodic maintenance is avoided; designed for years of trouble free service



A MUST FOR LARGE ATHLETIC FACILITIES

Specify the Powr-Touch® control systems and reduce your gymnasium design costs!



The Powr-Touch® Total Gymnasium Control Centers offer you dramatically better control over the athletic equipment in your gymnasium while saving you money at the same time. Substantial savings over the traditional key switch operation are provided when either of the Powr-Touch® systems is installed.

The Powr-Touch® Total Gymnasium Control Centers are the most innovative, safest and most efficient way to control gym equipment. The state-of-the-art TouchPad system of Powr-Touch® II allows you to operate up to 160 devices including: basketball backstops, gym dividers, electric height adjusters, overhead volleyball systems, batting cages, and mat movers, while controlling power to other auxiliary equipment such as lighting, scoreboard, etc. without the use of keys.

The four-digit programmable security code allows access to authorized individuals only. The code can easily be re-programmed as needed to prevent unauthorized use.

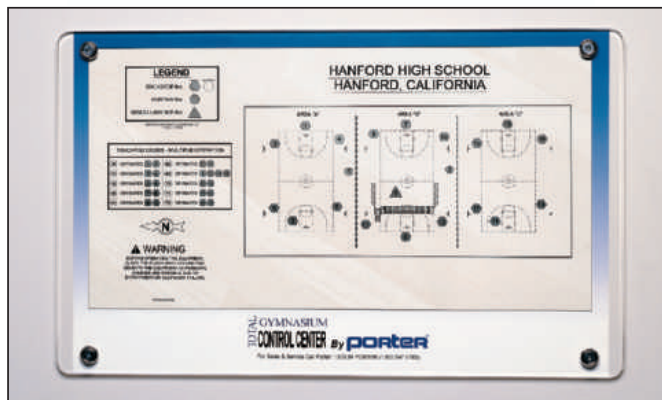
Specify multiple TouchPads when equipment operation from various locations within the gymnasium is a requirement. Control circuit relay panels (14" x 17") may be strategically located on walls or roof framing structure to minimize length of power conduit runs. The Powr-Touch® control systems must be specified as an option.

Contact Porter or your local Porter Dealer for specification information and help bring this important cost and safety improvement to your facility.

NO. 2550 Powr-Touch® 2.5 Multiple Operation Control System

The Powr-Touch® 2.5 can substantially reduce your set-up time by operating numerous pieces of equipment simultaneously! You will have the ability to raise and lower up to 4 backstops and height adjusters simultaneously from each Powr-Touch® 2.5 TouchPad installed in your gymnasium or field house. Multiple control panels are required to operate 4 backstops and height adjusters simultaneously. When multiple TouchPads and control panels are installed, you have the ability to operate equipment from different TouchPads simultaneously.

NEW



Every Powr-Touch® 2.5 control system comes with Porter's Custom Equipment Legend. The Wall-mounted Equipment Legend allows the user to identify each piece of equipment and its corresponding number on the control system.

FEATURES

- Digital touchpad eliminates the need for keys and allows operation of up to 160 devices
- Strategic control panel placement reduces, number of required circuits, wiring-run distance, and conduit raceway material
- Ability to control eight backstops or four curtains simultaneously from one touchpad location
- Each system control panel can control eight up/down devices and two auxiliary devices (requires two circuits from breaker panel)
- 16 Panels can be networked to control up to 128 up/down devices and up to 32 auxiliary devices (7 touchpads maximum per network)
- Custom equipment legend provided at each touchpad location
- Low voltage control wiring at touchpad location(s)

BENEFITS

- No keys to remember or misplace. Touchpad's four digit programmable code allows easy access to authorized individuals
- Substantial installation cost savings over traditional key switch controlled systems
- Substantially reduces equipment setup time over conventionally controlled systems—spend more time competing and less time setting up
- One control panel can accommodate most gymnasium configurations while offering expansion capabilities if necessary
- Simple system expansion allows control panels or touchpads to be added to meet facility equipment quantity requirements
- Allows user to identify each piece of equipment by its corresponding number
- Increases level of safety while simplifying wiring requirements

Eden Prairie High School

EDEN PRAIRIE, MN
Cunningham Group/Schrock DeVetter, architect



CENTER-ROLL®

NO MORE HOIST CABLES OR STRAPS!

No. 2080 Center-Roll® Curtain

The finest divider curtain available for today's modern gymnasium and field house applications. No more hoist cables, straps or overhead support rollers, this truly revolutionary and unique hoisting system eliminates any high stressed mounting or wear points on your curtain material or overhead structure.

The Ultimate in Compact Storage!

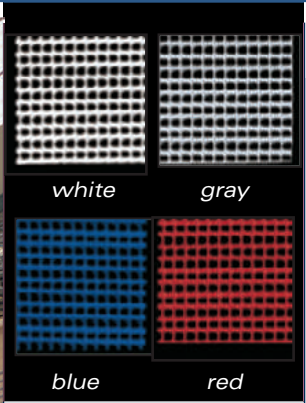
The Center-Roll® curtain rolls neatly and compactly to within 14" of the ceiling or overhead support structure for maximum clearance. When support structures allow, curtain will roll up through a one-foot wide opening and store above ceiling areas to further enhance the aesthetics of your installation.

Fabric Raises Without Straps, Cables or Support Rollers

The solid section of the curtain is furnished in Porter's 19 oz Flexivide® vinyl fabric and the mesh section in Fleximesh® vinyl-coated mesh designed with an approximate 45 to 50% open, air breathing area to provide both light and air transfer. Access openings or contour-type configurations over bleacher areas may be provided at any location below the Center-Roll® batten tube. Lower support tube may be furnished with optional 3/4" thick padding for added safety. Available in your choice of solid and mesh combinations, as well as a variety of colors to choose from.

Rolls Smoothly and Quickly from the Center

The curtain rolls very neatly on an anodized aluminum tube located in the center of the curtain. As the aluminum tube rotates, it moves the curtain up, rolling up the top and bottom sections simultaneously. This design allows the Center-Roll® to roll-up twice as quickly as a standard curtain. The assembly is extremely quiet, operates at 30ft/min., features automatic overheating protection, and is permanently lubricated for a maintenance-free operation. The torque reaction of this drive assembly is taken up by either a wall-guide/torque carriage, or a torque strap-arm arrangement, both of which roll up with the curtain.



**Fleximesh®
Curtain
Mesh Material**

*For Roll-Up
Curtains*

The Fleximesh® material provides a 45 to 50% open, air breathing area when designed as an upper section in divider curtains to provide air transfer in gymnasiums and field house applications. Fleximesh® mesh is available in four colors (specify).

**19 oz FLEXIVIDE®
COLOR SELECTIONS**

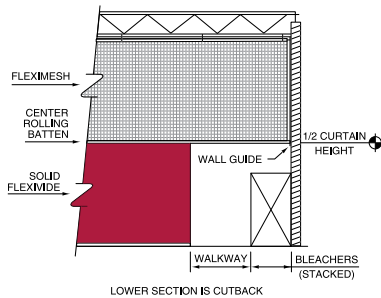




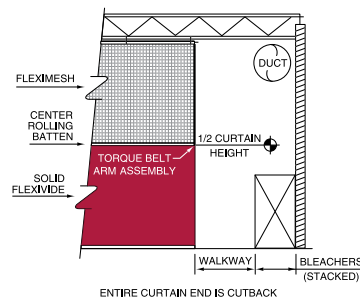
Trinity High School

RIVER FOREST, IL
KLLM Architects, Inc., architect

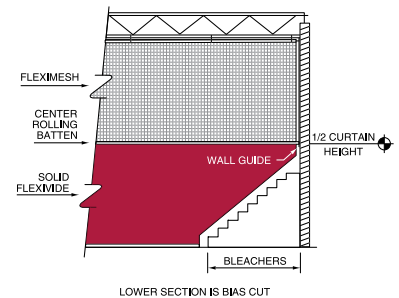
5
5-YEAR Limited Warranty
On The Porter No. 2080 Center-Roll® Curtain



One or both ends of lower fabric (below 3" dia. batten) may be cutback to allow for walkway, bleachers, etc.



One or both ends of curtain can be similar or be cutback for walkway, bleachers, etc.

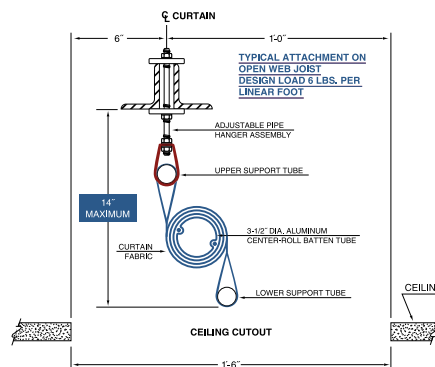


One or both ends of lower fabric (below 3" dia. batten) may be bias cut to allow for bleachers in the extended position.

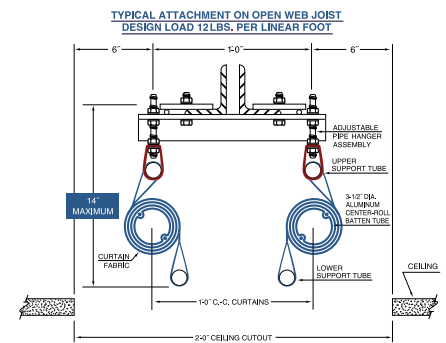
CREATIVE DESIGN OFFERS MANY OPTIONS

The Center-Roll® can be designed with special openings for bleachers and passageways. It may also be specified as a dual-wall divider curtain incorporating wall-guide drive assemblies. The dual-wall divider is constructed of solid 19 oz. Flexivide® material with a one-foot air space between units to provide additional sound reduction capabilities. Additional items found on pages 9 and 10 can be specified for use with this curtain, such as the Saf-Strap®, Powr-Touch® and the Sportsonic® II wireless control system.

Patent No's. 5,429,171 & 5,524,693



#2080 Single Wall Divider



#2087 Dual-Wall Divider

**The Ultimate Volleyball System
is Ready in an Instant!**
No Floor Sleeves Required.

The Princeton Club

MADISON, WI
Zingg Design, architect
No. 91910-300 Three Court Volleyball Systems



No. 1900 POWR-NET® Overhead Supported Volleyball Systems

Set-up will be a thing of the past! When instant and frequent volleyball court set-up is required, this system can't be beat. The entire volleyball system, including net, judge's stand, padding etc. quickly and conveniently folds to the overhead storage position electrically. This new system eliminates the need for installing floor sleeves or anchors, and saves from wear and tear on traditional volleyball standards from constant set-up and tear-down.

Net heights are instantly adjustable to men's or women's competitive heights without releasing net tension. The competition quality net provided with the system incorporates a nylon coated cable to prevent stretching. Cable tension is accomplished with Porter's Powr-Winch® incorporating a unique, self adjusting positive disc brake mechanism to provide the utmost in a durable, yet safe and simple net attachment system.

The clean, narrow profile of the unitized steel support frames are provided with internal, truss-type webbing for excellent stability. Each drop frame is laterally braced by a folding brace system with unique, dual formed steel hinges incorporating integral torsion springs to lock unit in playing position and maximize stability.



Enhance Your Overhead Volleyball System with a Custom Graphic Banner!

Single or multiple court systems may be furnished utilizing a single 3/4 H.P. oil bath type winch with integral up and down limit switch operation. The winch can be controlled with either Porter's safety key switch, Powr-Touch® or a Sportsonic® II wireless control system found on pages 9 and 10. Each drop frame support is furnished with a Saf-Strap® to provide maximum operational safety requirements.

To provide maximum player safety, protective padding that meets all competition requirements is provided on the net height adjustment mechanism as well as the optional judge's platform. Padding furnished as standard in red as shown. Optional colors available as illustrated on the bottom of page 26.

Patent No. 6,776,733

The Powr-Net® is officially compliant with NCAA, NFHS and USAV rules.

For assistance designing your floor plan and space requirements in your new or existing facility, contact Porter or your nearest Porter Dealer.

- No. 91910-100 Single Court Powr-Net® System**
- No. 91910-200 Two Court Powr-Net® System**
- No. 91910-300 Three Court Powr-Net® System**

Competition System

- No. 91920-100 Single Court Powr-Net® System with Judge's Stand**



Optional Judge's Stand Provides an Unobstructed View of Court



Instant Net Height Adjustment (Shown with padding removed)



Powr-Winch® Net Tensioner (Shown with padding removed)



Saf-Strap® for Added Safety



THE MAT MOVER®

THE MAT MOVER® SYSTEMS

The Twin Two-Motor System (No. 1100 Series)

You have two wrestling mats and the season is over... or the wrestling room is needed for a meeting... or a multitude of events transpire during the course of the school year in this multi-purpose, wrestling room-gymnasium. What do you do with the wrestling mats? Store them in the least expensive storage area of the school, Overhead! The Mat Mover® by Porter is a safe and economical way to move and store wrestling mats.

Not only will the Mat Mover® return valuable floor space to be better utilized, it will eliminate the dangerous, heavy and awkward lifting by students and coaches. Mats will be protected during transit and while in their storage position.

No. 91101-100 Holds up to One 45' x 45' Mat

No. 91101-200 Holds up to Two 45' x 45' Mat



Mini Stationary Mat Mover®

An Ideal Way to Store Mats (No. 1105 Series)

The mini stationary unit can store from one (1) to three (3) 14' x 42' mats. An audible motion alarm is furnished as standard and will alert athletes when unit is in motion. This single 1.5 HP motor system is ideal for storing sectional mats.

Contact Porter or your Porter Dealer for part numbers and detailed specifications.



Traveling Mat Mover®

An Ideal Way to Transport and Store Mats - Mini or Full Size Systems (No. 1100 Series)

The traveling Mat Mover® is an ideal storage system which lifts and transports mats to and from balcony storage, second level wrestling rooms or simply moves the mats from above spectator seating areas.



Watchdog timer

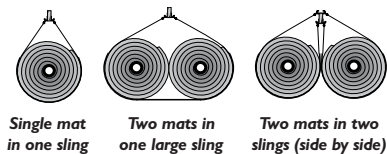
A back-up safety system to each hoist units self-monitoring system, is activated each time the Mat Mover® is used. Should the self-monitoring system turn off for any reason, the watchdog timers will "time-out", shutting down the entire system. It's the same as having a guard on duty 24 hours a day!



Motion Alarm System

For the utmost in safety an audible motion alarm sounds when the system is in motion. This is a great feature to increase athlete's awareness when mats are being moved in and out of storage.

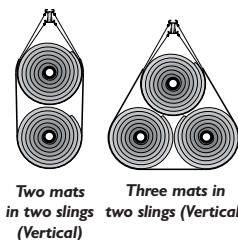
Slings are available in the following configurations:



Single mat in one sling

Two mats in one large sling

Two mats in two slings (side by side)



Two mats in two slings (Vertical)

Three mats in two slings (Vertical)

Sling configurations may vary due to the number and size of mats being hoisted.

Slings are furnished as standard in black. | optional colors are also available (see top).

Stationary Mat Mover® FEATURES

- Two Heavy-Duty 1-Horsepower Hoists
- Two Electric Brakes
- Micrologix® Controller to Provide Self-Leveling and System Monitoring
- Audible Motion Alarm will Alert Athletes when Unit is in Motion
- Watchdog Timers
- Main Disconnect Switch on Control Panel
- Momentary Safety Key Switch with the Dual-Key Feature for Added Safety.

Power requirement: choose from 208 volt, 230 volt, 460 volt in 3 phase, 60hz.

Old Quarry Middle School

LEMONT, IL
Arcon Associates, architect
#917 Backstop, #208 Rectangular Glass Backboard,
#326 Bottom Edge Pad, #706 Electric Winch, #797
Saf-Strap and #799 Retractor Reel

(BELOW)



With Optional Height Adjuster



With Optional Graphic Banner

Trinity High School

RIVER FOREST, IL
KLLM Architects, Inc.
#923 Backstops, #208 Rectangular Glass Backboard, #326 Bottom Edge Pad, #706
Electric Winch, #797 Saf-Strap, Options shown: Height Adjuster and Backstop Banner

(INSETS)

Center-Strut® Series

Versatility. Performance. Value.
(No. 900)

The No. 900 Series backstops with Porter's Center-Strut® feature provide the athletic facility designer with the widest variety of product applications while conforming to the latest regulations for championship competition.

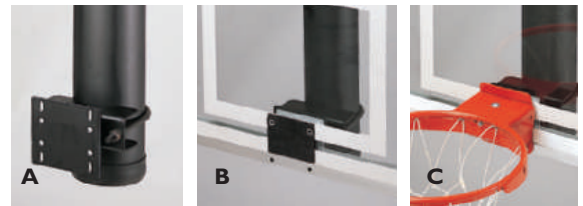
The clean, all-welded, single-mast drop frame with 6-5/8" diameter vertical support tube and heavy diagonal sway-bracing offers exceptional quality, design and rigid construction. Porter's unique design offers unsurpassed functional stability and safety along with appealing aesthetics.

The Center-Strut® transfers any stress applied to the goal through the backboard and to the backstop support. We are so confident of our Center-Strut® design that we back it up with a Limited Lifetime Warranty against breakage of any Porter backboard. Value we are sure you will appreciate for many years of championship play.



Officially recognized,
Approved and
Recommended by
FIBA 2003-2006

**PORTER'S EXCLUSIVE
CENTER-STRUT® FEATURE**



- A.** Center-Strut® mounts directly to the 6-5/8" diameter vertical drop frame support.
- B.** The glass backboard mounts to Center-Strut® goal support with two independent bolts to provide Porter's exclusive backboard/goal mounting system.
- C.** Goal mounts independently with four bolts extending through the backboard and into the Center-Strut® mounting plate to eliminate any stress on the backboard to comply with the latest NCAA Rules Supplement (BR-24 Section 9), NFHS and FIBA recommendations for competition.