A GOAL FOR EVERY GAME

Bison

2026-27

TEAM SPORTS AND PARK & REC EQUIPMENT

- BASKETBALL
- VOLLEYBALL
- SOCCER
- FOOTBALL
- PICKLEBALL
- TENNIS
- BASEBALL
- SOFTBALL
- FIELD HOCKEY
- FUTSAL
- LACROSSE
- HANDBALL
- TETHERBALL
- BADMINTON
- BLEACHERS & BENCHES
- SAFETY PADDING
- SCORERS TABLES

800-247-7668
WWW.BISONINC.COM

See Pages 37-41.

NEW BASEBALL AND SOFTBALL LINEUP

Recent Bison dealer surveys and regular inquiries from Athletic Directors, facility managers, and coaches over the years have resulted in Bison introducing an initial lineup of popular baseball and softball equipment with the expectation that we will continue to grow this line over the next few years. Designed and built with the same high quality, durability, and safety that you have come to expect from Bison, we hope you will consider Bison when making choices regarding baseball and softball equipment needs.

NEW



FIELD PADDING


NETTING SYSTEMS


BATTING CAGES


FOUL POLES


BASES


BLEACHERS/BENCHES


ACCESSORIES



PROBLEM

Did You Know??

Bison had its start in 1985 when our employee softball team manager complained about the dirty duffle bag and wanted a better way to store and transport team bats, balls, scorebooks, and other equipment to and from games and practices.

Co-founder Elmer Wessel designed a better mousetrap that we called **Fielder's Choice Baseball and Softball Caddies.**

He approached partner Nick Cusick about marketing the products and a new company called Bison Recreational Products was born!

Fielder's Choice, sold through independent sales reps, was the springboard that launched Bison into the team sports equipment industry.

It seems fitting then, decades later, Bison is going back to its roots, introducing a baseball and softball product line that it hopes to expand in the upcoming years.

Bison customers have come to trust Bison for quality team equipment and dealers can expect the same from our new basketball and softball lineup.


SOLUTION

Bison and IPI are proud to be Official Corporate Partners of the National High School Federation, the governing body of all high school sports and activities. Bison has a long history of partnering with NFHS dating back over 25 years. Our partnership not only confirms our commitment to safe and durable team sports equipment that meets or exceeds all **NFHS** rules but also helps financially support the mission of the **NFHS** and its state member associations across the US.

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www.bisoninc.com

NSGA

National Recreation and Park Association

Bison's IPI division serves the gym construction and renovation market through a separate network of professional, experienced regional dealers who can assess your needs, specify the right equipment and provide quality and safe installation and after the sale inspections and service.

IPI dealers provide only quality Bison gym equipment that is designed for safety, durability and superior elite competition play. When you have needs for installed wall or ceiling suspended basketball systems, divider curtains, wall padding, volleyball systems or other gym equipment, you can count on IPI.



Facility Owners, Architects and Contractors

Full product specifications for all **IPI by Bison** products are available online at www.IPIbyBison.com. Call **800-637-7968** for the name of an IPI dealer in your area.

NFHS PARTNER











T-REX® PORTABLE BASKETBALL SYSTEMS

Bison now offers a T-Rex portable basketball system for every level of play from elite level, FIBA sanctioned international to intramural and recreational play. All T-Rex portables feature industry leading extension spring counterbalance technology making raising, lowering and storage simple, safe and fast. All pivot locations operate freely on zero maintenance, self-lubricating bearings and chrome plated steel pivot axels. Weight ballast is hidden from sight in a covered weight containment cell. Narrow profile uprights reduce visual interference for fans or media behind the base. Floor friendly 8" x 2" wide casters in a variety of configurations depending on the T-Rex model you select, make moving your T-Rex easy and worry free. All T-Rex portables, when in the transport position, will roll through any doorway that is at least 84" high and 78" wide. T-Rex International is approved for FIBA LEVEL 1 competition. T-Rex Americana and T-Rex Competition are approved for FIBA LEVEL 2 competition. T-Rex International and T-Rex Americana also meet all NCAA and NFHS equipment rules. T-Rex Competition meets all NFHS rules. See page 13 for FIBA Level 2 wall mounted basketball systems and contact us for FIBA Level 2 ceiling suspended systems.

NOTE: Contact Bison for Factory Assembly and Installation options.



Shown with Optional Graphics

BA8910IGA T-Rex® International

Some programs desire the added 32" of safe play area found on our T-Rex International. Whenever possible, with today's aggressive style of play, we recommend International for the added measure of player safety if court space and budget allows. Floor space limitations between the court end line and the end court bleachers or wall will determine if this T-Rex with a 10'8" safe play area is right for your program.

In addition to being approved for FIBA Level 1 play **T-Rex International** also meets all NCAA and NFHS equipment rules. Approximately 400# of additional rear ballast and additional springs are designed to offset the additional 32" forward extension.

T-Rex International features the same premium glass backboard, 180° breakaway goal, backboard, beam and base padding, an automatic base control system and other features found on **T-Rex Americana** above.

All steel base components have a standard bright white powder coated finish but can be ordered in a wide array of colors at an additional cost. **Request BAFIBA to obtain a FIBA certificate at no extra cost.**

NOTE: NOT WARRANTED FOR OUTDOOR USE.

Forklift or dock required for delivery. Contact Bison for other off-loading options.

Note: Safe Play Area decreases significantly as the rim is lowered for play.

Note: T-Rex Americana and T-Rex International Portables usually require factory installation not included in price list. Cost depends on location, quantity and other factors. Call for a quote.

INTERNATIONAL GAME STATS	
Safe Play Area at 10'	128" (See Note)
Glass Backboard Size	42" x 72"
Breakaway Rim	BA3180S
Beam Size	6" Sq.
Ballast Weight	1500#
Total Weight	3228#
Padded Base Dimension	52"(w) x 80"(l)
Total 8" (d) x 2" (w) Wheels	4 (F), 6 (R)
Stored Dimensions	76"(w) x 204"(l) x 83"(h)
Beam Padding	Included
Rear Hold Down	Included
Deadlock Device	Included
Backboard Padding	17 colors
Front Base Padding (16 colors)	4" Thick Premium Sewn
Base Color	Bright White
Front Levelers	Automatic
Floor Load Transport	386# (F); 421# (R)
Floor Load Playing	634# (F); 173# (R)
Min. Required Floor Space Outside Court	202"*

FIBA APPROVED EQUIPMENT

LEVEL 1

***CONSULT A BISON PRODUCT SPECIALIST FOR OPTIONAL MANUAL ABC SYSTEM (BA8910IGM) IF SPACE AVAILABLE BEHIND BASE IS LESS THAN SHOWN.**

BISON IS THE EXCLUSIVE NFHS PARTNER FOR BASKETBALL EQUIPMENT

NOTE: Contact Bison for Factory Assembly and Installation options.



Shown with Optional Graphics

BA898AGA T-Rex® Americana

Americana™ offers all the features desired by most Division I college programs and meets or exceeds all NCAA and National High School Federation rules. **Americana** portables feature an 8' safe play area and our **A**utomatic **B**ase **C**ontrol System that makes set up and transport as easy as **ABC**. Just "**A**" roll the unit to its predetermined location on the playing surface and raise the backboard into its playing position, "**B**" insure that the front locator pins are properly inserted into the floor and "**C**" attach the rear safety hold down system. Manual base control system also available when wall, bleachers or other obstacles are present at rear of base.

In addition to being approved for FIBA Level 2 play **T-Rex Americana** also meets all NCAA and NFHS equipment rules.

Americana comes complete with a **lifetime warranty** official glass backboard, direct beam mount Baseline™ 180° breakaway goal, DuraSkin® backboard padding, high density vinyl upholstered base and beam padding, rear safety hold down system and a vibration deadening device to maximize system rigidity.

All steel base components have a standard bright white powder coated finish but can be ordered in a wide array of additional colors at an additional cost. **Request BAFIBA to obtain a FIBA certificate at no extra cost.**

NOTE: NOT WARRANTED FOR OUTDOOR USE.

AMERICANA GAME STATS	
Safe Play Area at 10'	96" (See Note)
Glass Backboard Size	42" x 72"
Breakaway Rim	BA3180S
Beam Size	6" Sq.
Ballast Weight	1100#
Total Weight	2686#
Padded Base Dimension	52"(w) x 80"(l)
Total 8" (d) x 2" (w) Wheels	4 (F), 6 (R)
Stored Dimensions	76"(w) x 176"(l) x 83"(h)
Beam Padding	Included
Rear Hold Down	Included
Deadlock Device	Included
Backboard Padding	17 colors
Front Base Padding (16 colors)	4" Thick Premium Sewn
Base Color	Bright White
Front Levelers	Automatic
Floor Load Transport	330# (F); 342# (R)
Floor Load Playing	535# (F); 137# (R)
Min. Required Floor Space Outside Court	169"*

Forklift or dock required for delivery. Contact Bison for other off-loading options.



Note: T-Rex Americana and T-Rex International Portables usually require factory installation not included in price list. Cost depends on location, quantity and other factors. Call for a quote.

Note: Safe Play Area decreases significantly as the rim is lowered for play.

FIBA APPROVED EQUIPMENT

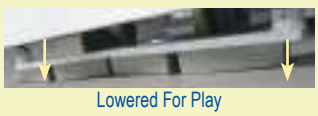
***CONSULT A BISON PRODUCT SPECIALIST FOR OPTIONAL MANUAL ABC SYSTEM (BA898AGM) IF SPACE AVAILABLE BEHIND BASE IS LESS THAN SHOWN.**

LEVEL 2

Standard Features on T-Rex Americana & T-Rex International Portables


One Person Setup and Storage


Automatic Base Control System


Lowered For Play


Raised For Transport (2" Clearance)


Baseline™ 180° Breakaway


Vibration Dampening Device

T-REX® PORTABLE BASKETBALL SYSTEMS

COMPETITION GAME STATS	
Safe Play Area at 10'	96" (See Note)
Glass Backboard Size	42" x 72"
Breakaway Rim	BA3180S
Beam Size	4" Sq.
Ballast Weight	1000#
Total Weight	2350#
Padded Base Dimension	40"(w) x 74"(l)
Total 8" (d) x 2" (w) Wheels	2 (F), 4 (R)
Stored Dimensions	76"(w) x 160"(l) x 78"(h)
Beam Padding	Included (BA898GBPAD)
Rear Hold Down	Included
Deadlock Device	Included (BA898GDL)
Backboard Padding	17 colors
Front Base Padding (16 colors)	2" Thick Sewn 4" on FIBA Models
Base Color	Bright White
Floor Load Transport	450# (F);725# (R)
Floor Load Playing	700# (F); 475# (R)
Min. Required Floor Space Outside Court	130"

BA898G T-Rex® Competition

Budget conscious programs who still desire the 8' safe play area found on our T-Rex Americana but have limited space behind the court end line and limited budgets will find **T-Rex Competition** the perfect choice. **T-Rex Competition** meets all NFHS equipment rules.



Designed with many of the same features as our **Americana** and **International** portables, **Competition** raises for play and lowers for transport and storage with the same extension spring counterbalance technology as its big brothers.

While designed for value, the competition backboard, direct beam mount Baseline™ 180° breakaway goal and DuraSkin® backboard padding are identical to other models and guarantee rigid, durable and safe play year after year.

Competition is the perfect system for small programs, high schools, rec centers or side courts that require the safety of an 8' safe play area but at a value price. **Order BA898GFIBA for FIBA Level 2 Play.**



LEVEL 2



NOTE: NOT WARRANTED FOR OUTDOOR USE.

Forklift or dock required for delivery. Contact Bison for other off-loading options.



BA895G T-Rex® Side Court

For some programs, the 5½' safe play setback of **T-Rex Side Court** is a great solution. The shorter extension still allows durable, rigid play but requires less room for storage, less space outside the court end line and is a perfect practice or recreational portable.

T-Rex Side Court has most of the key design features of its larger **T-Rex Competition** unit including the same glass backboard, DuraSkin backboard padding and spring assist technology but the reduction in safe play area, the substitution of our traditional BA35S breakaway goal and making the vibration deadening device, beam padding and rear hold down kit optional make a standard **T-Rex Side Court** cost up to 10% less than **T-Rex Competition**.

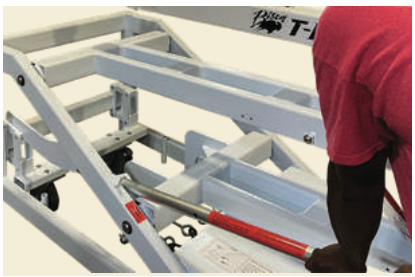
NOTE: NOT WARRANTED FOR OUTDOOR USE.

SIDE COURT GAME STATS	
Safe Play Area at 10'	66" (See Note)
Glass Backboard Size	42" x 72"
Breakaway Rim	BA35S
Beam Size	4" Sq.
Ballast Weight	800#
Total Weight	1900#
Padded Base Dimension	40"(w) x 74"(l)
Total 8" (d) x 2" (w) Wheels	2 (F), 2 (R)
Stored Dimensions	76"(w) x 130"(l) x 78"(h)
Deadlock Device	Optional
Beam Padding	Included
Rear Hold Down	Optional
Backboard Padding	17 colors
Base Padding (16 colors)	2" Thick Sewn
Base Color	Bright White
Floor Load Transport	350# (F); 600# (R)
Floor Load Playing	575# (F); 375# (R)
Min. Required Floor Space Outside Court	100"



Note: Safe Play Area decreases significantly as the rim is lowered for play.





T-Rex Zip Crank Portables

To order T-Rex BA898G with a Zip Crank Height Adjuster (see page 8 for details) order BA898GZC.

To order T-Rex BA895G with a Zip Crank Height Adjuster (see page 8 for details) order BA895GZC.



Bison's popular Competition™ and Side Court™ T-Rex Portables just got better. Lowering to playing position and preparing for transport is now just an ergonomic hand lever movement away. Removable handle lowers wheels for transport and retracts wheels for play with entire portable resting securely on front floor friendly feet.

BISON IS THE EXCLUSIVE NFHS PARTNER FOR BASKETBALL EQUIPMENT

NFHS PARTNER



Shown with Optional Lettering

Forklift or dock required for delivery. Contact Bison for other off-loading options.

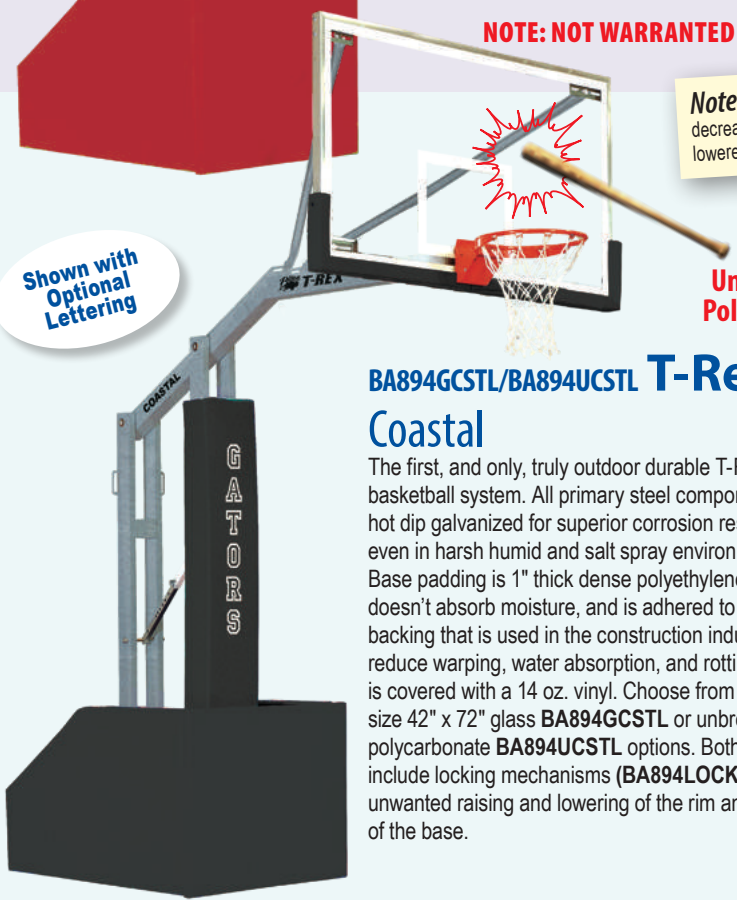


BA894G T-Rex® Club

T-Rex Club satisfies the need of many programs looking for a quality spring assisted portable system with a full size glass backboard and breakaway goal but are dealing with even more limited space and budgets. **Club** is designed to have many of the durability, stability and safety features of other T-Rex systems but the base has been downsized for space and cost considerations. While **Club** costs and weighs much less than other models, its 950# of factory installed hidden ballast still provides superior tip over stability even without use of optional rear hold downs. Its lighter overall weight and size allow easier set up, tear down, transport and storage. Not warranted for outdoor use.

NOTE: NOT WARRANTED FOR OUTDOOR USE.

CLUB GAME STATS	
Safe Play Area at 10'	54" (See Note)
Backboard Size	42" x 72"
Backboard Type	Glass
Breakaway Rim	BA35S
Beam Size	4" Sq.
Ballast Weight	950#
Total Weight	1700#
Padded Base Dimension	40"(w) x 60"(l)
Total 8" (d) x 2" (w) Wheels	2 (F), 2 (R)
Stored Dimensions	76"(w) x 124"(l) x 78"(h)
Beam Padding	Included
Rear Hold Down	Optional
Backboard Padding	Included
Base Padding (16 colors)	1" Thick
Base Color	Bright White
Front Levelers	Lead Screw
Min. Required Floor Space Outside Court	72"



Shown with Optional Lettering

Note: Safe Play Area decreases as the rim is lowered for play.

Glass or Unbreakable Polycarbonate

BA894GCSTL/BA894UCSTL T-Rex® Coastal

The first, and only, truly outdoor durable T-Rex portable basketball system. All primary steel components are hot dip galvanized for superior corrosion resistance even in harsh humid and salt spray environments. Base padding is 1" thick dense polyethylene foam that doesn't absorb moisture, and is adhered to a non-wood backing that is used in the construction industry to reduce warping, water absorption, and rotting. Padding is covered with a 14 oz. vinyl. Choose from official size 42" x 72" glass **BA894GCSTL** or unbreakable polycarbonate **BA894UCSTL** options. Both systems include locking mechanisms **(BA894LOCK)** to avoid unwanted raising and lowering of the rim and movement of the base.

COASTAL GAME STATS	
Safe Play Area at 10'	54" (See Note)
Backboard Size	42" x 72"
Backboard Type	Glass or Polycarbonate
Breakaway Rim	BA35S
Beam Size	4" Sq.
Ballast Weight	950#
Total Weight	1700#
Padded Base Dimension	40"(w) x 65"(l)
Total 8" (d) x 2" (w) Wheels	2 (F), 2 (R)
Stored Dimensions	76"(w) x 124"(l) x 78"(h)
Beam Padding	Optional
Rear Hold Down	Optional
Backboard Padding	Black BA72U
Base Padding (16 colors)	1" Thick
Base Finish	Galvanized
Front Levelers	Lead Screw
Min. Required Floor Space Outside Court	72"

Forklift or dock required for delivery. Contact Bison for other off-loading options.



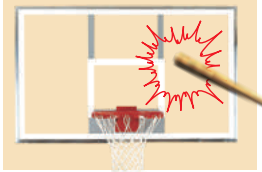
Standard Features on T-Rex Club & T-Rex Coastal Portables


Hidden Ballast Compartment


Ratchet Style Front Foot Leveling


Folds For Easy Storage


Play at Lower Rim Heights


Unbreakable Polycarbonate Backboard (BA894UCSTL)


Galvanized Base on Costal Portables

WARNING!
All Sport systems require installation of 20 4" x 8" x 16" solid concrete cap blocks prior to use. The ballast tray is designed specifically for use of the specified ballast. Failure to install the specified weight could result in serious player injury and invalidate all warranties. While the specified blocks are available at most lumber or home centers for a nominal cost, Bison can ship ballast package BA893BLST for an additional cost.



Shown with Optional ABC50 Logo


One Person Setup


Easy To Use Transport Dolly


Proven Counterbalance Spring Technology


Smooth Rim Height Adjustment

BA893G T-Rex® Sport

T-Rex Sport...is the perfect blend of spring assisted counterbalanced technology, and easy rim height adjustment from 10' down to 7½'. Unlike other spring assist portables that move the backboard closer to the base when the rim is lowered, T-Rex Sport allows rim height adjustment while the base is in the play position without significantly sacrificing safe play area under the basketball when young players are using at lowered rim heights. The base is fully padded with 2" thick polyurethane foam on sides and on the front to a height of 72".

At official 10' rim height, the approximate safe play area is 50" and 42" at 7½'. When lowered for transport and storage, the total storage height is 76" to fit through most storage room double doors or garage doors.

Choose from 36" x 60" clear glass (**BA893G**), 36" x 60" smoked glass (**BA893GS**), or 36" x 60" clear unbreakable polycarbonate backboard (**BA893U**).

Base padding is covered with 16-ounce black leather grain vinyl.

Rear enclosed ballast box holds 20 each 4" x 8" x 16" solid cap blocks (customer supplied).

NOTE: NOT WARRANTED FOR OUTDOOR USE.

BA893BLST T-Rex® Sport Ballast Kit

20 each 4" x 8" x 16" solid concrete cap blocks to properly eliminate tipover on all T-Rex Sport Goals. Approx. 660#.

SPORT GAME STATS

Safe Play Area at 10'	50", 46" at 8'
Backboard Size	36" x 60"
Backboard Options	Clear Tempered Glass BA893G Smoked Tempered Glass BA893GS Unbreakable Clear Polycarbonate BA893U
Breakaway Rim	BA32
Beam Size	4" Sq.
Ballast Weight	660#
Total Weight	1510#
Padded Base Dimension	42"(w) x 51"(l)
Stored Dimensions	62"(w) x 112"(l) x 77"(h)
Backboard Padding	Included
Base Padding	2" Thick Polyurethane with Black 14oz. Vinyl Cover
Base Color	Bright White
Min. Required Floor Space Outside Court	54"



BA980P *Zip*Crank Height Adjuster for T-Rex® Portables

Increase your T-Rex portable rim height flexibility with the addition of a *Zip*Crank Goal Height Adjuster system...Do you wish you didn't need to lose safe play area under the basket as you lower the rim on your T-Rex portables? Now you can adjust rim height on any T-Rex portable from 8' to 10' without major loss of distance from the face of the backboard to the front of the base.

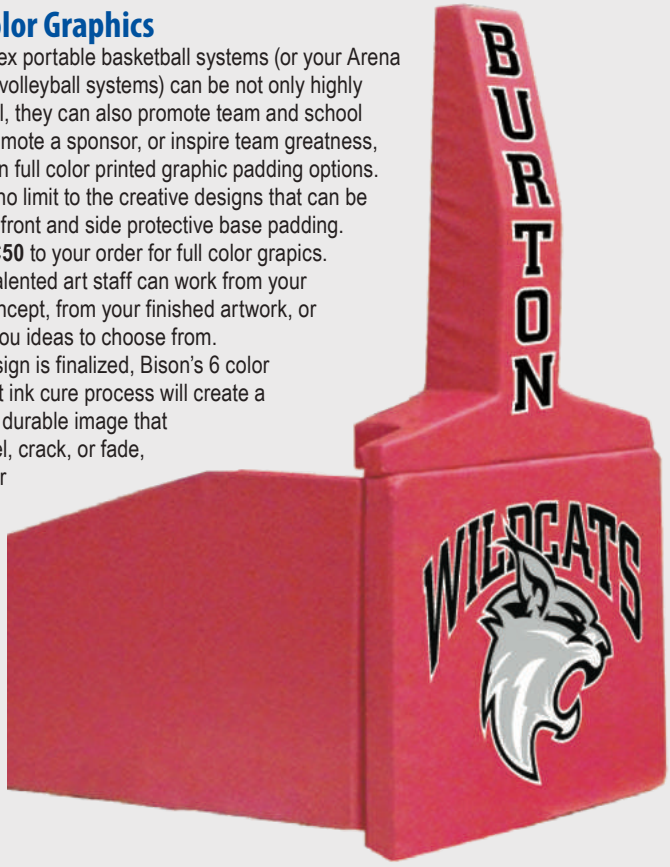
Rim height is easily adjusted straight up and down with an awning style hand crank.

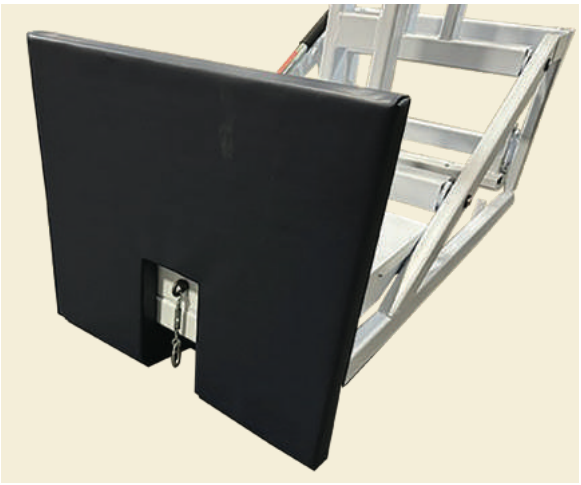
This feature is perfect for facilities that regularly need lowered rim heights for young players, but that don't want to sacrifice safe play area common with most portables.

BA980P must be added at time of order. Do not order without contacting Bison for technical assistance.

Full Color Graphics

Your T-Rex portable basketball systems (or your Arena Portable volleyball systems) can be not only highly functional, they can also promote team and school spirit, promote a sponsor, or inspire team greatness, with Bison full color printed graphic padding options. There is no limit to the creative designs that can be added to front and side protective base padding. Add **ABC50** to your order for full color grapics. Bison's talented art staff can work from your rough concept, from your finished artwork, or provide you ideas to choose from. Once design is finalized, Bison's 6 color ultraviolet ink cure process will create a vivid and durable image that won't peel, crack, or fade, even after years of indoor use.





BA898GRP Optional Rear Padding

In large facilities with many courts, efficient court layout sometimes calls for portable bases being located side-by-side facing opposite directions with the rear of one base exposed to players on the adjacent court • **BA898GRP** provides protection for players who might contact the rear of the adjacent base • Padding is easily removable without tools when portables are moved • Padding is 2" thick with a vinyl covering to match your portable padding.



SCBKT2 Folding Shot Clock Bracket

This sturdy bracket is specifically designed to allow installation of beam mounted shot clock brackets on T-Rex portables • Folds to the rear to allow passage through doorways and halls when T-Rex is collapsed for storage in off season.



SCBKT6 Rear Shot Clock Bracket

Two-sided rear shot clocks have gained in popularity...this bracket will mount most rear shot clocks to most manufacturers' portables • Easy angle adjustment • May require minor field modification on some portables or with some rear shot clocks • 5-Year limited warranty.



BA898HD2 Optional Rear Hold-Down Kit

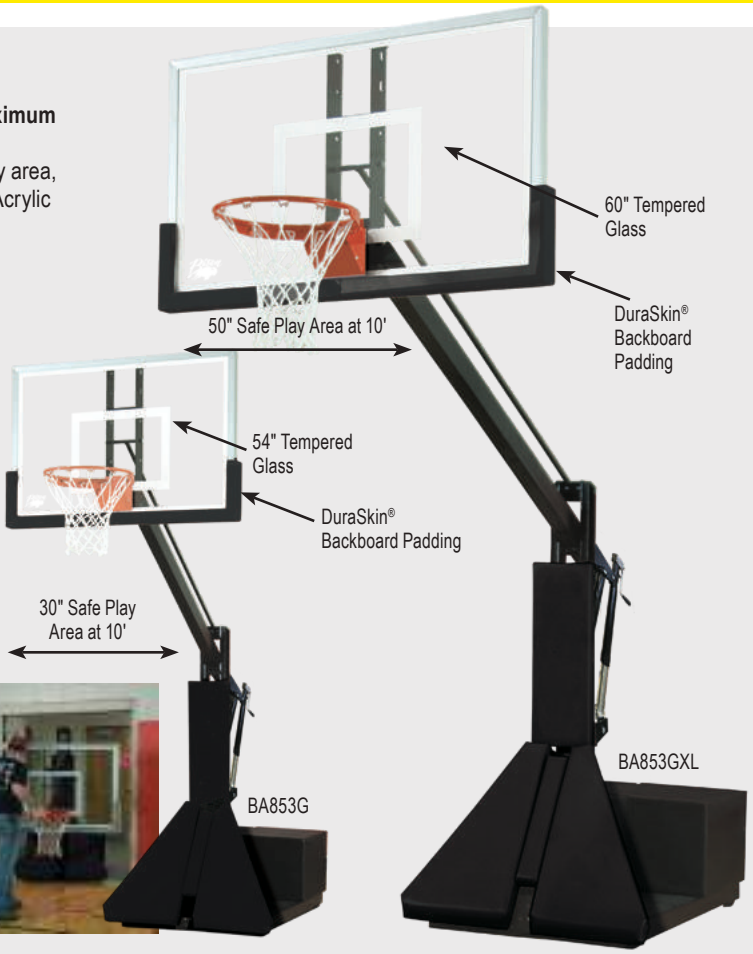
For all T-Rex portables...Meets NCAA and High School Federation rules requiring rear floor attachment for competition portable goals • Kit includes brass floor plate, threaded floor anchor, eyebolt and turnbuckle to attach to built-in eye on rear of all T-Rex portables • Included standard with T-Rex Competition, Americana and International portables • Adds a measure of stability and safety • One required per goal.

Max™ Portable Basketball Systems

Maximum versatility, maximum safety, maximum playability and maximum value...makes one of our **Max** portable systems just right for your facility
• Choose Super **Max** with 60" tempered glass backboard and 50" safe play area, Glass **Max** with 54" tempered glass backboard and 30" safe play area or Acrylic Max™ with 48" acrylic backboard and 30" safe play area.

No matter which Max you choose, you'll get features not found on similar systems offered by other manufacturers including:

- Infinite Goal Height Adjustment from 5' to Official 10'
- Durable Breakaway Goals
- Black Front Base and Pole Padding
- Over 850# of Hidden, Customer Supplied Ballast to Eliminate Tip Over Risk (see **BA853BLST** below)
- Ballast is Totally Enclosed and Safety Padded
- Single-Lever Lift Handle to Allow Easy Transport and Set Up
- Goal Mounts Through Backboard Directly to Structure to Eliminate Backboard Stress
- Non Marking Transport Wheels
- When Lowered, Fits through 78" High Double Doors for Storage
- Standard Black Backboard Edge Padding on Super Max and Glass Max







New!

Smooth Operating Right Angle Crank



Padded Weight Box Cover

Special liftgate delivery charge or extreme manual lifting required if dock/forklift not available.



	BA853A Acrylic Max	BA853G Glass Max	BA853GXL Super Max
Backboard Size	32" x 48"	36" x 54"	36" x 60"
Backboard Type	Acrylic	Glass	Glass
Goal Type	BA29JR	BA32	BA32
Backboard Padding	N/A	Standard	Standard
Total System Weight (with ballast)	1400#	1450#	1550#
Customer Supplied Ballast Weight	850#	850#	850#
Padded Base Size	42" (w) x 50" (l)	42" (w) x 50" (l)	42" (w) x 50" (l)
Total Stored Dimensions	48" (w) x 128" (l) x 78" (h)	58" (w) x 128" (l) x 78" (h)	64" (w) x 139" (l) x 78" (h)
Setback at	10' - 30" 9' - 40" 8' - 48"	10' - 30" 9' - 40" 8' - 48"	10' - 50" 9' - 60" 8' - 68"
Lowest Playing Height	5'	5'	5'
Min. Required Floor Space Outside End Line	N/A	N/A	54"
Warranties			
Base	5-Year Limited	5-Year Limited	5-Year Limited
Padding	2-Year Limited	2-Year Limited	2-Year Limited
Goal	1-Year Limited	1-Year Limited	1-Year Limited
Backboard	2-Year Limited	10-Year Limited	10-Year Limited

BA853BLST Max™ Ballast Kit

Twenty-five 4" x 8" x 16" solid concrete cap blocks to properly eliminate tip over on all Max portable goals. Approx. 850#.

WARNING!
All Max systems require installation of 25 4" x 8" x 16" solid concrete cap blocks prior to use. The ballast tray and padded safety cover are designed specifically for use of the specified ballast. Failure to install the specified weight could result in serious player injury and invalidate all warranties. While the specified blocks are available at most lumber or home centers for a nominal cost, Bison can ship ballast package BA853BLST for an additional cost.

Portable Rear Hold-Down Kits



Additional stability...Add stability to any Bison Max portable system with these floor anchors and brackets.

BA800 For Concrete, Tile or Synthetic Floors

Kit includes two each of VB25 floor anchors and brackets...Requires core drilling into existing floors.

BA800FL For Floating Wood Floors

Kit includes two each of VB25FL floor anchors and brackets for floating floors...Requires core drilling and routing into existing floors.

BISON IS THE EXCLUSIVE NFHS PARTNER FOR BASKETBALL EQUIPMENT

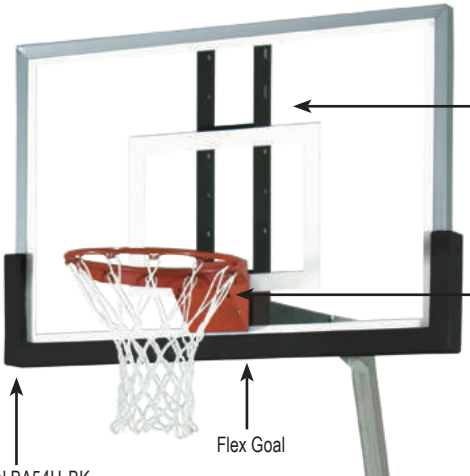
NFHS PARTNER

Club Court™ Portable Basketball Systems

Choose **Super Glass Club Court** with 54" tempered glass backboard and 48" safe play area, **Acrylic Club Court** with 48" clear acrylic backboard and 36" safe play area, or **Graphite Club Court** with 48" molded graphite fan backboard and 36" safe play area.

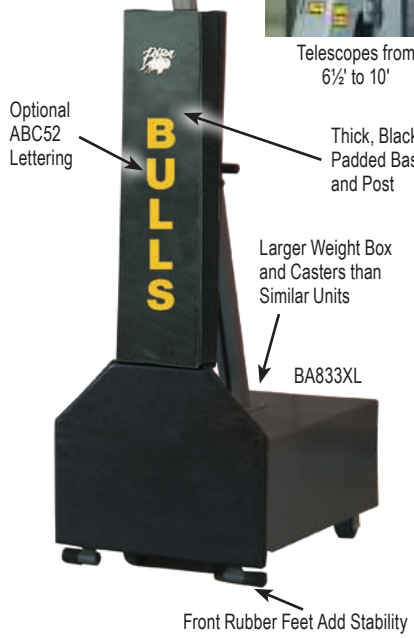
All Club Court portables come standard with the following features:

- Spring Assisted Infinite Goal Height Adjustment from 6½' to Official 10'
- 1½" Thick, Black Padded Front Base and Riser
- Easy Flip Down Front Panel for Transport
- Fully Enclosed Oversized Ballast Enclosure to Hold Customer Supplied Ballast (see chart and **BA833BLST** below)
- Goal Mounts Directly to Extension Arm, Eliminating Stress on Backboard During Play
- Easily Folds Without Tools for Movement Through 78" High Double Doors
- Order **ABC52** for Optional Front Pad Lettering (see page 102)
- Easy-to-Read Goal Height Indicator Labels
- Non Marking Transport Casters





Telescopes from 6½' to 10'





Special liftgate delivery charge or extreme manual lifting required if dock/forklift not available.



	BA832 Graphite	BA833 Acrylic	BA833XL Super Glass
Backboard Size	36" x 48" Fan	32" x 48" Rectangle	36" x 54" Rectangle
Backboard Type	Molded Graphite	Acrylic	Glass
Goal Type	BA26	BA29JR	BA32
Total System Weight (with ballast)	840#	855#	1400#
Customer Supplied Ballast Weight	425#	425#	850#
Padded Base Size	29" (w) x 41" (l)	29" (w) x 41" (l)	34" (w) x 46" (l)
Total Stored Dimensions	48" (w) x 78" (l) x 78" (h)	48" (w) x 78" (l) x 78" (h)	54" (w) x 84" (l) x 78" (h)
Setback at	10' - 36" 9' - 32" 8' - 28"	10' - 36" 9' - 32" 8' - 28"	10' - 48" 9' - 44" 8' - 40"
Lowest Playing Height	6½'	6½'	6½'
Warranty			
Entire System	1-Year Limited	1-Year Limited	1-Year Limited

BA833BLST Club Court Ballast Kit

Approximately 425# of solid concrete cap blocks to properly eliminate tip over on all Club Court portable goals. Order one **BA833BLST** for each **BA832** and **BA833** • Order two for each **BA833XL**.

WARNING!

Club Court portables are designed for customer installation of solid concrete cap blocks prior to use. Failure to install the specified ballast could result in serious player injury and invalidation of all warranties. While specified blocks are available at most lumber or home centers for a nominal cost, Bison can ship ballast package BA833BLST for an additional cost.

Playtime™ Elementary Portables

Playtime complete basketball standards roll in and out of the gym or multipurpose room with ease... Formed steel base provides sturdy foundation for tubular structure • Telescoping structure easily adjusts goal height from 8' to 6½' in 6" increments • White powder coated finish • Choose 36" x 48" fan-shaped backboard of molded graphite or 32" x 48" rectangular backboard of clear acrylic • Official size, 5/8" solid steel goal • Playtime systems are for physical education, elementary school or shooting practice only and are not intended for aggressive competitive play • **Safe Stuff structure padding included** • Lower base trim protects your floor from damage • Some assembly required • Factory installed 100# ballast hidden in base.



Special liftgate delivery charge or extreme manual lifting required if dock/forklift not available.





Playtime	BA803	BA803A
Backboard Size	36" x 48"	32" x 48"
Backboard Type	Molded Graphite	Clear Acrylic
Goal Type	BA26	BA26
Total System Weight (with ballast)	330#	350#
Ballast Weight	Built-in	Built-in
Total Stored Dimensions	48" x 48" x 84"	48" x 48" x 84"
Lowest Playing Height	6½'	6½'
Warranty		
Entire System	1-Year Limited	1-Year Limited

PORTABLE GAME BASES AND ACCESSORIES

PB130 Portable Game Base



Indoors or outdoors, these portable weighted bases support a wide range of PE games... Use for volleyball, badminton, pickle ball, tennis, tetherball, paddle tennis, hoop games, jump rope or other creative games • 24" diameter royal blue powder coated bases are factory weighted • Durable non-marking wheels and molded urethane bottom ring protect floors during transport and use • Includes 1¾" diameter x 10' galvanized steel upright • Order nets, base padding and other accessories separately • Includes one pair of game attachment collars • 1-Year limited warranty.





BM10N Badminton Net

Official 20' x 2½' size.



SVB08 Volleyball Net

Official 32' x 36" size with fluorescent top tape for maximum visibility.



PB100BP Base Padding

Improve safety with this specially designed pad that covers 360˚ around the PB130 portable game bases...**1" thick foam with sewn cover in black vinyl • Hook and loop attachment.**

PB050 Universal Portable Base

Versatile portable base... This base can be used for a variety of purposes including low cost PE net games • Base can be weighted with optional SC50B ballast bag • 12" x 16" base has floor friendly feet • Post is 60" high • Net not included • 90-day limited warranty.



PB050

PB150BB Basketball Accessory

Easy slip-on ring creates a goal for elementary shooting games...15" diameter ring with net hooks • Adjusts to any height for thumbscrew tightening • Ring and net only, order base with pole separately.



BISON IS THE EXCLUSIVE NFHS PARTNER FOR BASKETBALL EQUIPMENT

NFHS PARTNER

Stationary and Side Fold

Complete wall mount structure packages in-stock for immediate delivery.

CAUTION!
Wall structure purchaser assumes all mounting liability. See BACK PAGES OF CATALOG for safety Warning.

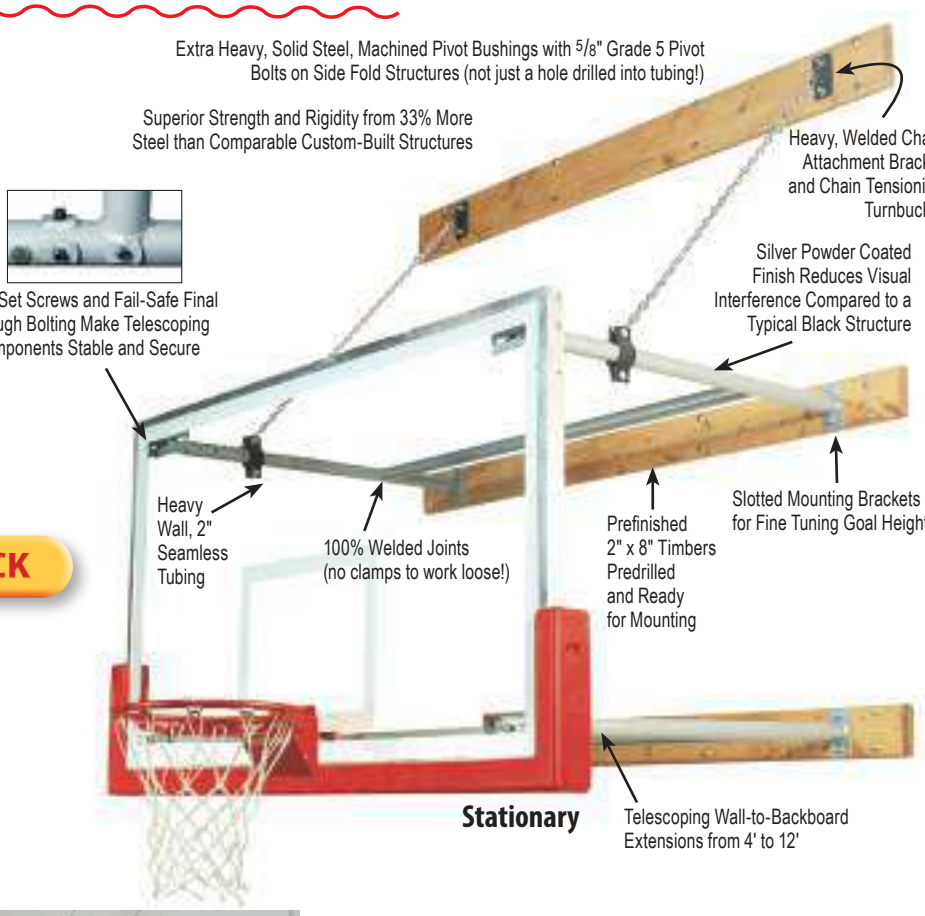
Stationary

Structures adjust backboard face anywhere from 48" to 144" from wall at time of installation...Easy-to-order and install telescoping structures • Available for immediate delivery • Extra heavy steel tubular design with silver powder coated finish • Packages include structure, wall boards, support chains, Unbreakable 42" x 72" glass backboard, breakaway goal, DuraSkin backboard padding (choose from 17 colors), instructions and all mounting hardware except that required to anchor wall boards to wall • If you need rim height adjustability see page 24 for optional goal height adjusters • **Lifetime limited warranty on wall mount structures.**

IN-STOCK

Side Fold

Swing left or right for storage close to wall without tools or ladders...Structures position backboard face anywhere from 48" to 144" from wall at time of installation without field modification • Available for immediate delivery • Extra heavy, steel tubular design with silver powder coated finish • Heavy, solid steel, machined pivot bushings with 5/8" grade 5 pivot bolts (not just a hole drilled into tubing!) • Slotted mounting brackets for fine tuning goal height • Packages include structure, wall boards, support chains, Unbreakable 42" x 72" glass backboard, breakaway goal, DuraSkin backboard padding (choose from 17 colors), release hook, instructions and all mounting hardware except that required to anchor wall boards to wall • If you need rim height adjustability see page 24 for optional goal height adjusters • **Lifetime limited warranty on wall mount structures.**



Stationary



Side Fold

Telescoping Structures for Fail-Safe Measuring...There is no need to compute exact extension requirements before ordering wall mounted structures from Bison. Our structures are specially designed to allow adjustment within a specified range at installation. You'll also avoid costly field modifications caused by measurement mistakes.



Bison strongly recommends the installation of BA950LR Aut-O-Loc™ Safety Belt on all wall mounted structures, especially when installed above bleachers.

Package Model #	Wall-to-Backboard Extension Range	Components Included
STATIONARY		
PKG46STRG	48" to 72"	BA42XL Official Unbreakable Short Glass Rectangular Competition Backboard, BA35S ProTech Competition Breakaway Goal, BA68U DuraSkin Padding
PKG68STRG	72" to 96"	BA42XL Official Unbreakable Short Glass Rectangular Competition Backboard, BA35S ProTech Competition Breakaway Goal, BA68U DuraSkin Padding
PKG82STRG	96" to 144"	BA42XL Official Unbreakable Short Glass Rectangular Competition Backboard, BA35S ProTech Competition Breakaway Goal, BA68U DuraSkin Padding
SIDE FOLD		
PKG46SFRG	48" to 72"	BA42XL Official Unbreakable Short Glass Rectangular Competition Backboard, BA35S ProTech Competition Breakaway Goal, BA68U DuraSkin Padding
PKG68SFRG	72" to 96"	BA42XL Official Unbreakable Short Glass Rectangular Competition Backboard, BA35S ProTech Competition Breakaway Goal, BA68U DuraSkin Padding
PKG82SFRG	96" to 144"	BA42XL Official Unbreakable Short Glass Rectangular Competition Backboard, BA35S ProTech Competition Breakaway Goal, BA68U DuraSkin Padding



LEVEL 2

BISON STATIONARY AND SIDE FOLD UNITS ARE APPROVED FOR FIBA LEVEL 2 PLAY UP TO A 89" EXTENSION FROM THE WALL. ADD BAFIBA TO ORDER AT NO EXTRA COST TO COMPLY.

IN-STOCK SHOOTING STATION™ PACKAGES

CAUTION!
Wall structure purchaser assumes all mounting liability.
See PAGE 101 for Safety Warning.



PKG500

12" to 48" Safe Play Area

Bison Shooting Stations provide a wall mount system to match any budget and level of need. Prior to purchase, verify that your wall is suitable in construction, size and layout to support the package weight and stress from use.

Field Modifiable Wall Mounted Structure Packages

These complete kits provide all the necessary components (except wall mounting fasteners) to install a rigid, durable basketball system to the wall of your existing facility... Choose from 1'-4' or 4'-8' extensions and different backboard options shown in chart below. Cut and drill extension tubes at desired extension length • See page 21 for optional backboard padding and page 24 for optional goal height adjusters • 5-year warranty on structures.

Package Model #	Wall to Backboard Extension Range	Backboard	Breakaway Goal	Optional Backboard Padding
PKG14STFS	12" to 48"	BA495 Fan Steel	BA32	N/A
PKG48STFS	48" to 96"	BA495 Fan Steel	BA32	N/A
PKG14STRG	12" to 48"	BA42XL 42" x 72" Glass	BA35S	BA68U
PKG48STRG	48" to 96"	BA42XL 42" x 72" Glass	BA35S	BA68U
PKG500	12" to 48"	BA407G 42" x 54" Glass	BA35S	BA54U-BK

NOTE: OPTIONAL BACKBOARD PADDING IS STRONGLY RECOMMENDED ON ALL RECTAGULAR BACKBOARDS.

PKG650 Adjustable Height Glass Shooting Station™

Tempered glass backboard... Same heavy-duty wall structure and wall mounting boards as PKG600 below except includes 54" x 42" unbreakable side court tempered glass backboard (BA407C) for competition look and ball rebound • Approximately 36" extension at 10' rim height • Adjustable from 8' to 10' • Official size breakaway goal (BA32) with 1-Year limited warranty • 10-Year limited warranty on structure • **Unconditional lifetime warranty on backboard.**

PKG675 Official Adjustable Height Glass Shooting Station (not shown)

Same structure and rim as PKG650 above but with official size 72" x 42" "Unbreakable" (BA42XLC) glass backboard • **Unconditional lifetime warranty on backboard.**



36" Safe Play Area at 10'



PKG600

36" Safe Play Area at 10'

PKG600 Adjustable Height Steel Shooting Station™

Convenient, cost effective system for players of all ages... All the components necessary to mount a durable, playable, institutional quality fan-shaped steel backboard and official size institutional breakaway goal to a structure that will allow goal height adjustment from 10' to 8' • Removable hand crank allows easy adjustment without ladder • Safe play area is approximately 36" at official 10' goal height and 40" at 8' • Use of 2" x 8" wall boards for load spreading wall attachment is superior to similar systems where the steel is mounted directly to the wall • All steel structure is heavy gauge tube with a 1/8" minimum wall thickness and silver powder coated finish • All pivot points are ½" diameter • Customer provides wall mounting hardware • 10-Year limited warranty on backboard and structure • 1-Year limited warranty on goal.

CAUTION!
Wall structure purchaser assumes all mounting liability.
See PAGE 101 for Safety Warning.

When traditional competition wall structures are more than your facility requires, choose from fixed height or adjustable packages with steel, glass, molded graphite, acrylic or smoked backboard options.

PKG300 ZipCrank™ Adjustable Shooting Station™

Hand crank moves this 54" x 36" glass backboard with ease... Easy-to-operate removable hand crank adjusts goal height from official 10' to as low as 7½' for play by kids of all ages • Official size breakaway goal and direct goal mount design make backboard virtually unbreakable during normal play • Steel structure mounts to wall by means of three load spreading struts • Customer provides wall mounting anchors • **Order PKG300S for 54" x 36" smoked glass backboard • Order PKG350 for larger 60" x 36" clear glass backboard** • Mounts indoors/outdoors • 30" safe play area at 10' • 5-Year limited warranty on board and structure.





PKG275 QwikChange™ Acrylic Shooting Station™

For the look of a professional court at a budget price... Official size flex goal raises and lowers with ease on this system that features a 32" x 48" clear rectangular backboard • **Order PKG275S for smoked acrylic backboard** • Direct mount goal design • No ladders or tools • 7½' to 10' goal height adjusts from the playing surface • Entire system mounts easily to the wall with two load spreading struts • Customer supplies suitable wall mounting hardware • Mounts indoors/outdoors • 22" safe play area at 10' • 1-Year limited warranty on system.



PKG250 QwikChange™ Graphite Shooting Station™

Our lowest cost adjustable wall mount system... Move the goal height from 7½' to 10' in 6" increments with a broom handle from the floor • 36" x 48" molded graphite fan-shaped backboard and official size flex goal are direct mounted to the steel structure for superior backboard durability • QwikChange structure is attached to wall with two struts to spread load on wall • Customer provides wall mounting anchors • Mount indoors/outdoors • 22" safe play area at 10' • 1-Year limited warranty on system.

UNBREAKABLE COMPETITION GLASS BACKBOARDS



BA42XL



BA42XLC



Rear Stabilizer Bar Eliminates Stress on Glass

Unbreakable "XL" Glass Backboards

Built-in support structure absorbs over 98% of the stress from goal contact without transferring it to the glass... Goal is mounted "off glass" so even excessive hanging and abuse will not cause stress • Never again be concerned about the risk of injury or inconvenience of glass breakage • We are so confident of our **"XL"** design durability that for over 5-Years we have offered a **$250** installation reimbursement in addition to our **unconditional replacement warranty** without a single request for reimbursement • Every **"XL"** unbreakable backboard features a polished aluminum extrusion framework, glass cushioning gasket, high strength steel support structure, ½" tempered glass with fire impregnated bright white border and shooters square and **unconditional lifetime warranty** • All Bison glass backboards on this page are predrilled for quick installation of original DuraSkin backboard padding.

BA42XL 42" Short Unbreakable "XL" Glass Backboard

The 42" x 72" short board version of our "XL" backboard line... This backboard has the industry standard 35½" x 62" structure mounting design and 5" x 4" goal hole pattern to make upgrade retrofitting to any manufacturer's short board ceiling or wall mount structure foolproof • **Unconditional lifetime warranty.**

BA42E Standard 42" Short Backboard

Excellent value... Meets or exceeds all NCAA and National High School Federation rules • Predrilled for original DuraSkin backboard padding • 42" x 72" x ½" tempered glass with fire impregnated, bright white border and shooters square • Polished aluminum framework • 36" x 62" structure and 5" x 4" rim mounting pattern • 5-year limited warranty.

BA48XL 48" Tall Unbreakable "XL" Glass Backboard

Same as BA42XL except 48" x 72" size... With 42" x 62" structure mounting pattern and 5" x 5" goal mounting pattern • Compatible with all manufacturer's tall board structures • BA48XL is the only unbreakable 48" backboard in the industry and is the perfect solution to upgrading old traditional 48" glass boards that are now in use in thousands of gyms across the country • **Unconditional lifetime warranty.**

BA48 Standard 48" Tall Backboard

Traditional size, improved quality... This 48" x 72" board is a common fixture in gyms across the US and meets all appropriate rules for competition play • Board features 42" x 62" structure mounting pattern and 5" x 5" goal mounting pattern and will replace virtually any manufacturer's original tall glass backboard • 5-year limited warranty.

See page 97 for Backboard Drawings

BA42XLC 42" Short Unbreakable "XL" Glass Conversion Backboard

Make the transition... Go from old fan-shaped steel or glass backboards to popular 42" x 72" rectangular glass backboards normally without modification or relocation of your existing wall or ceiling support structures • The 35" wide x 20" high rear structure mounting pattern is the standard in the industry for most fan-shaped gym backboards and structures • **Unconditional lifetime warranty.**

BA48XLC 48" Tall Unbreakable "XL" Glass Conversion Backboard

This board is intended primarily for replacement of broken, existing 48" boards, mounted on fan style, wall or ceiling structures (35" x 20") common in older gyms... If you are replacing fan steel or glass backboards on both ends of a court, Bison recommends use of BA42XLC short backboards • Consult a Bison Product Specialist for selection of the right board for your application • **Unconditional lifetime warranty.**

Bison is confident you will never need to replace our Unbreakable XL boards – so confident that we offer a $250 installation reimbursement for any broken BA42XL, BA42XLC, BA48XL or BA48XLC backboard replaced under Bison's lifetime warranty!

CAUTION!

Studies have demonstrated that 42" x 72" glass backboards reduce the risk of player injury from backboard contact. BA42XL and BA42XLC are recommended for all new installations and fan-to-rectangle conversions. Bison makes 48" x 72" backboards (BA48, BA48XL and BA48XLC) available ONLY for replacement applications.



BA407C

BA407C Side Court Conversion Glass

The most affordable glass option available...This backboard is identical to our full-sized, official conversion backboard (BA42XLC) except its 42" x 54" size makes it the most affordable glass option for side courts, recreation centers or other applications where weight or size is a serious consideration • Play is identical except board has 9" per side less glass to hit on errant shot • ½" tempered glass • Simply remove an existing fan board and bolt up this board for a low cost conversion from steel fan to rectangular glass • **Unconditional lifetime warranty.**



BA44XL

BA44XL Extended Life Competition Fan-Shaped Glass

Unbeatable warranty because this is a better built fan-shaped glass backboard...Built-in support strut greatly improves durability • Official size 39" x 54" • Cushioned ½" tempered glass • Heavy-duty aluminum framework • Fire-impregnated white border and shooter's square • Industry standard 20" x 35" mounting brackets • **Unconditional lifetime warranty.**



BA407G

BA407G Unbreakable Glass Side Court

A scaled down version of our popular unbreakable 42" x 72" competition glass backboard...Reduced to 42" x 54" to reduce weight and cost without sacrificing features • Goal is mounted "off glass" so even excessive hanging will not cause stress • **Unconditional lifetime warranty.**



BA456

BA456 Molded Rectangular Backboard

Suitable for indoor or outdoor use . . . official size 42" x 72" white injection molded resin with extensive rear ribbing for superior playability and durability • Mounts to typical 62" wide x 35½" high wall or ceiling suspended structures • Also compatible with Bison 4½" and 5 9/16" diameter gooseneck outdoor pole systems • Steel mounting corner brackets • Orange shooter's square and border • 5" (w) x 4" (h) rim mounting pattern • 10-year limited warranty.



BA495

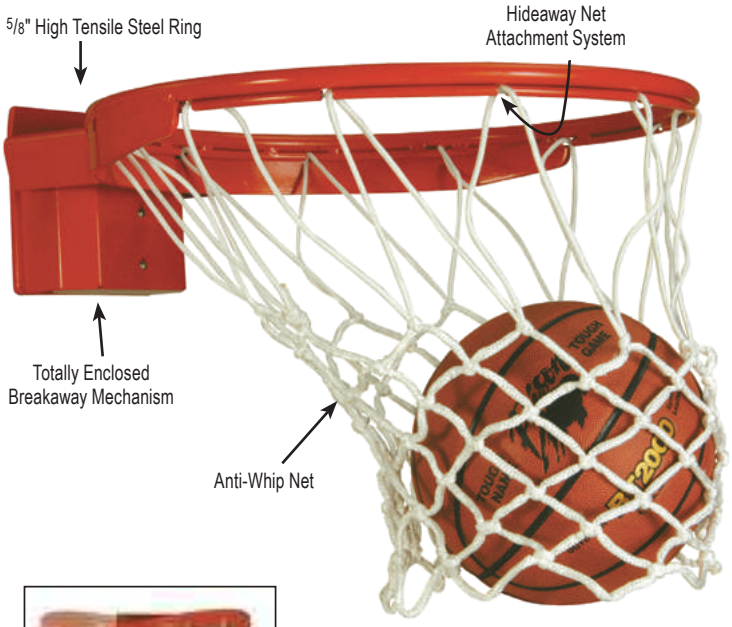
BA495 Dura Steel™ Fan-Shaped

Steel, and lots of it, highlight this 39" x 54" official size backboard...Great option to replace rear mount side court backboards for greater durability • 12 ga. skin • Heavy-duty mounting support structure • 5" x 5" hole pattern • Standard 20" x 35" fan-type backboard mounting holes • Superior front mount design • Heaviest backboard of its type • White powder coated finish • Official orange shooter's square and border • 10-Year limited warranty.

COLLEGE/HIGH SCHOOL BREAKAWAY GOALS

No two programs are alike and Bison offers the widest range of breakaway goal options on the market. All Bison breakaway goals are designed with durability, player safety and consistent ball rebound in mind. Most Bison breakaways meet NCAA rules regarding rebound elasticity testing. Regardless of which Bison breakaway is right for you, count on Bison to provide quality at a price that meets your needs and budget.

NFHS PARTNER





Meets NCAA Rule regarding rebound elasticity

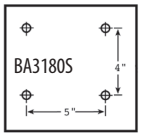
Baseline™ 180° Breakaway Goals

The ONLY true 180° Breakaway Goal with a Positive Lock Release Mechanism!

From the left baseline, right baseline, down the lane or any angle in between, Baseline will provide consistent breakaway pressure even during the most aggressive slam dunk action...This is the most technologically advanced breakaway goal available today with the ring assembly floating on 13 hardened chromium steel ball bearings for smooth flexibility from any direction • Pressure release mechanism is field adjustable to insure the preferred feel and adherence to NCAA ring testing rule for the life of the goal • Meets National High School Federation and NCAA standards • Includes anti-whip net and mounting hardware.

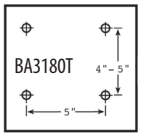
BA3180S Baseline™ Collegiate 180°

For 42" x 72" backboards...The preferred goal to use on all short 42" glass backboards at any level of play • Four-year repair or replacement warranty.



BA3180T Baseline™ Universal Prep 180°

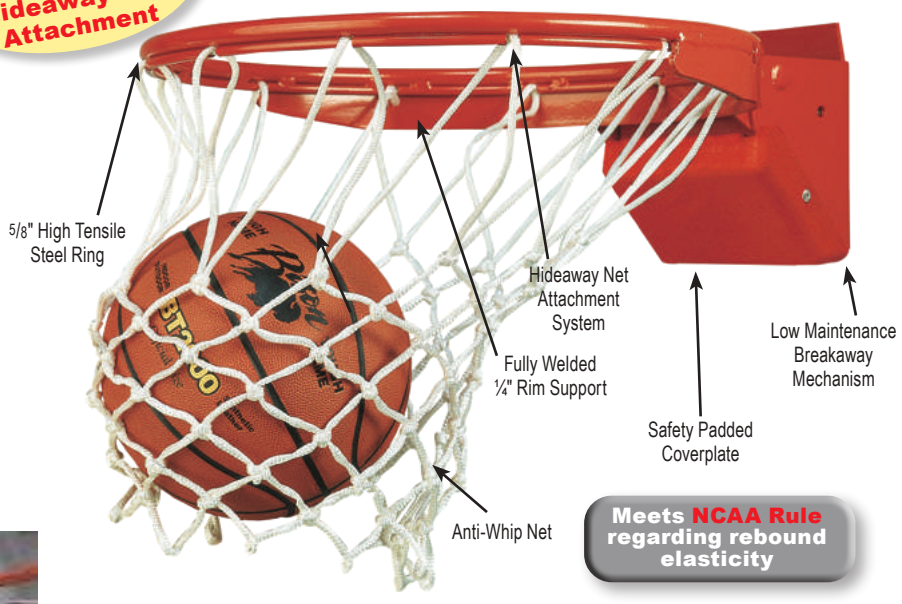
Universal board mounting design...Same mechanism as Collegiate above but fits both 48" x 72" and 42" x 72" glass boards • Use at all levels of play • 2-Year repair or replacement warranty.



Now with Popular Hideaway Net Attachment

BA35E Elite Plus Breakaway

Bison Elite is now even better...Always one of our most popular breakaway goals for high school and college play, we now include our **super safe and durable hideaway net attachment system** previously found only on our Baseline 180° Breakaway • Other features include safety padded cover plate, AcuFlex™ adjustable tension release mechanism, 4-point lubrication system and extra heavy, fully welded ¼" rim support and antiwhip net • Elite Plus mounts to any 42" or 48" high glass backboard with hardware included and meets all National High School Federation and NCAA standards. 5-Year limited warranty.



Meets NCAA Rule regarding rebound elasticity



AcuFlex™ Adjustable Tension Breakaway Mechanism



Hideaway Net Attachment



BA35 ProTech™ Breakaway

Bison's original breakaway goal is still the best value...Heat treated ball and socket, positive lock mechanism provides excellent rebound consistency over the life of the goal • ¼" rim support • Simple, maintenance-free design • Steel coverplate • Backplate fits all hole patterns on 42" and 48" rectangular and fan-shaped glass backboards • Continuous netlocks • Meets National High School Federation and NCAA standards • Includes mounting hardware and competition net • Unconditional three-year replacement warranty.

BA35S ProTech™ Breakaway for 42" Short Backboards

For 42" glass backboards only...Same features as BA35 above except rim mounting hole pattern is 5" x 4" only • Results in bottom of backplate being approximately 1" higher on backboard • **Order BA35STT for same rim but with Hideaway net lock system** • Unconditional three-year replacement warranty.



BA34 TruFlex™ Breakaway

Economical yet durable...Meets or exceeds NCAA and National High School Federation standards • Same breakaway mechanism as Bison's BA35 ProTech goal • Steel coverplate • Backplate mounting pattern fits 42" and 48" high glass backboards • Includes competition net and mounting hardware • 1-Year limited warranty.



BA32XL Hang Tough™ Breakaway

Our most affordable competition breakaway goal... Same heavy-duty construction as ProTech but with simplified breakaway mechanism that provides consistent and long life for programs at all levels • Universal backplate • Meets National High School Federation standards • Includes competition net and mounting hardware • 90-day limited warranty.



BA32 Heavy-Duty Side Court and Recreational Flex Goal

An affordable flex goal that can take heavy use and abuse...Simple, low-maintenance design can be used indoors or outdoors • 5/8" steel rim with 3/16" x 1½" support • 15° deflection, auto return • Universal backplate mounts to all standard boards • Durable powder coated finish • Not recommended for interscholastic high school or collegiate play • Continuous netlocks • **Order BA32S for backboards with 5" (w) x 4" (h) rim hole pattern** • Includes mounting hardware and nylon net • 1-Year limited warranty.



BA32RXT FlexCourt™ Rear Mount Flex Goal

Rear mount backboard protection with same proven mechanism as Bison's popular BA32 flex goal...Fits all brands of rear mount steel backboards • Fully enclosed mechanism • Continuous netlocks • High tensile strength 5/8" rim • Includes mounting hardware and nylon net • 1-Year limited warranty.



BA27A

BA27A Front Mount Super Goal

Excellent upgrade from standard front mount goals at a lower cost than double rim or breakaway goals…Full 5/8" computer designed reinforcing bar gives "super support" when a player suspends from the goal • Additional 5/8" brace strengthens the vulnerable joint between rim and backplate • Continuous netlocks • ¼" thick **universal backplate** • Includes mounting hardware and nylon net • 2-Year limited warranty.

BA27 (not shown) Standard Front Mount Competition Goal

Standard 5/8" steel rim…3/16" thick **universal backplate** for mounting to virtually all boards • ½" reinforcing bar, computer engineered for maximum support • Continuous netlocks • High-penetration continuous welded joints • Durable powder coated finish • Includes mounting hardware and nylon net • 1-Year limited warranty.



BA21A

BA21A Rear Mount Super Goal

Stronger than other manufacturers' standard rear mount goals…¼" continuous welded support ring for over half of the rim circumference • Continuous netlocks • Heavy-duty 3/16" thick **universal backplate** mounts to all rear mount boards • Additional bracing at the backplate joint gives greater strength when player suspends from goal • Durable, baked powder coated finish • Includes mounting hardware and nylon net • 2-Year limited warranty.



BA51H

BA51H Anti-Whip Net

Competition grade, affordable price…Heavy braided nylon to reduce net whip common with lighter weight nets • Bright white • Use for competition or as upgrade to normal residential or playground string nets.



BA35ARC

BA35ARC Replacement Hideaway Net Attachment Cables

Nylon coated replacement cables are compatible with Bison **BA3180S**, **BA3180T, BA35E** and **BA35STT** Breakaway Goals • Sold in pairs.

Removable Goal Adapters



TR75 Removable Goal Package

Excellent option to add shooting stations to areas where a permanent goal would interfere with other activities…Official size goal slides easily into mounting track for quick on and off • Bracket can be mounted directly to wall or any flat surface • **Not suitable for slam dunk action** • Select wall mounting anchors (not included) based on wall construction • **Only adults should install or remove rims from bracket** • 1-Year limited warranty.



BA26 Economy Goal

Our most affordable goal… Affordable, yet features official size and powder coated finish • Multiple hole pattern fits many common, low cost backboards • Complete with nylon net and hardware • Use with TR74 and TR76 • **Note: Will not fit 5" x 5" and 5" x 4½" mounting patterns** • 90-day limited warranty.



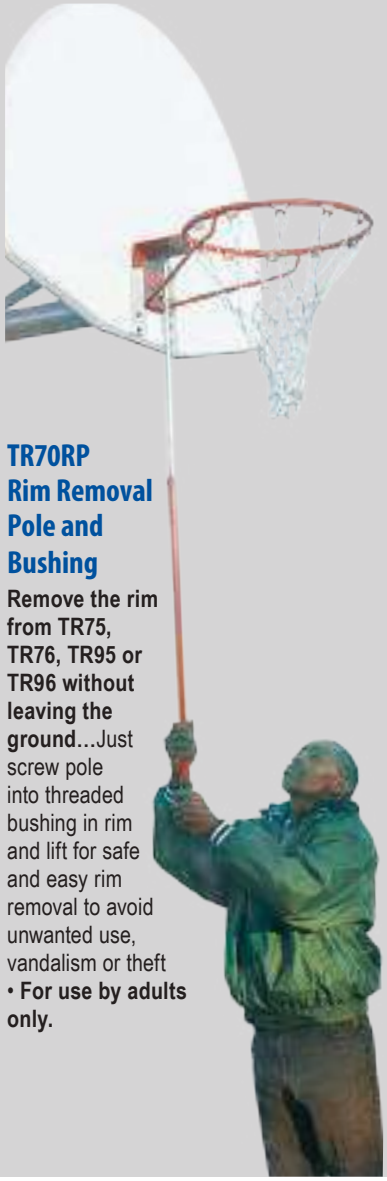
TR74 Removable Goal Bracket

Includes wall bracket only… Same bracket as TR75 • Use with BA26 goal only • **Not suitable for slam dunk action** • Customer provides wall mount anchors • **Only adults should install or remove rims from bracket** • 1-Year limited warranty.



TR76 Double Height Removable Goal Bracket

Allows 12" goal height adjustment… Wall bracket only • Mount goal higher for upper grades and lower for younger kids • Use with BA26 goal only • **Not suitable for slam dunk action** • Customer provides wall mount anchors • **Only adults should install or remove rims from bracket** • 1-Year limited warranty.



TR70RP Rim Removal Pole and Bushing

Remove the rim from TR75, TR76, TR95 or TR96 without leaving the ground…Just screw pole into threaded bushing in rim and lift for safe and easy rim removal to avoid unwanted use, vandalism or theft • **For use by adults only.**





Bison strongly recommends the installation of BA950LR Aut-O-Loc™ Safety Belt on all wall mounted structures, especially when installed above bleachers.

BA68U DuraSkin® Indoor Backboard Padding

Are you old enough to remember when no one could jump high enough to contact the bottom of the backboard? Do you remember the old glue-on gray foam padding that constantly needed repair or reattachment with duct tape or replacement? If so, you also may remember that Bison revolutionized backboard safety padding in 1990 when it first introduced durable, bolt-on **DuraSkin** padding, now available in industry leading 17 colors.

- Black
- Kelly Green
- Scarlet
- Royal
- Orange
- Forest Green
- Columbia Blue
- Maroon
- Gold
- Gray
- Purple
- Navy
- Vegas Gold
- Cardinal
- Brown
- Burnt Orange
- Pink

Actual colors are not guaranteed to match printed catalog images.

DuraSkin mounts to all 72" wide glass backboards regardless of manufacturer with eight ¼" bolts and its thick skin, durable inner foam and molded in steel inserts allow Bison to offer an industry leading **10-Year unlimited warranty.**

While other manufacturers have tried to copy DuraSkin, it remains the standard in the industry with over 150,000 sets sold since its 1990 introduction. All Bison 72" wide backboards are predrilled for **DuraSkin**; other backboards may require drilling in the field.

BA950LR Gym Overhead Aut-O-Loc™ Safety Belt

Protect fans, players, floors and bleachers from damage if any overhead apparatus fails due to improper installation, maintenance or other failures… Use on ceiling suspended basketball or volleyball systems, wrestling mats, batting cages or any equipment that could cause injury or damage • Also commonly used on wall mounted basketball systems • **Required in some states and in some circumstances by NCAA and NFHS rules** • Each BA950LR includes mounting clamps to connect to 3½" outside diameter ceiling supported structure and comes with retractable 34' of safety belt attached to equipment structure • Patented single use design improves safety by eliminating the reuse of a unit that has been activated by a gym equipment attachment failure • Device prevents equipment free fall by sensing both speed and acceleration engaging its catch mechanism only when it is serving its intended safety purpose • Operates much like an automotive seat belt • Recommended for 100% of the overhead equipment in every facility • 5-Year limited warranty.



BA973LR BA974LR Electric Backstop Winches

Lightweight, but not lightweight when it comes to power, safety and durability • ¾ HP instantly reversible motor develops 1250# of cable lift at a speed of 9 feet per minute • ¼" diameter, 7000# aircraft cable winds on a 4½" diameter grooved aluminum drum • Hardened, positive locking, steel worm gears are designed with a 200:1 reduction to eliminate backlash and slippage common on belt driven winches • Additional features include easy to set limit switches, cable take up tension roller, UL listing and optional remote control operation • Includes key switch, cord and 110 volt plug • Order **BA973LR** for ¾ HP Electric Backstop Winch or **BA974LR** for 1 HP Electric Backstop Winch • Order **SUCBLFT** for cut to length ¼" aircraft cable.



BA975KS Electric Key Switch

Traditional key operated single key switch with cover…Up-Down labeled cover plate.



BA950LR



BA925LR

BA925LR Manual Backstop Winch

Many retractable swing up basketball backstop installations do not require electric backstop winches…BA925LR mounts to the wall and comes with an easy-to-operate hand crank with ¾" square drive • Can easily be adapted to replace existing tired and difficult to operate manual winches • Order **SUCBLFT** ¼" aircraft cable and any needed cable pulleys and brackets separately • Wood wall mount board included • 5-Year limited warranty.

BISON IS THE EXCLUSIVE NFHS PARTNER FOR BASKETBALL EQUIPMENT

NFHS PARTNER

Gym Upgrade Packages

When it's time to upgrade your basketball court, Bison's Official Gym Upgrade Packages will save you money and guarantee single source compatibility...There is a package to fit your existing wall or ceiling mount structure regardless of manufacturer • All components are designed and built by Bison for guaranteed compatibility • Premium and standard upgrade packages available, all with backboard, goal and backboard padding • All packages contain one of each of the listed Bison basketball components • **Order two packages to upgrade both ends of the court.**



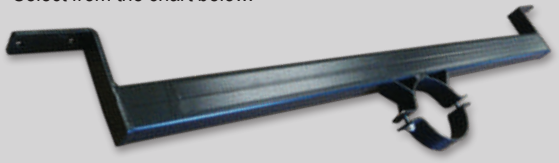
OFC4234-RY

	Backboard		Goal		Padding		
Package Description	**Model/Size**	**Warranty**	**Model**	**Warranty**	**Model**	**Warranty**	**Color**
OFX423180 Official Premium 180° Short Board Upgrade Package	BA42XL 42" x 72"	Unconditional Lifetime	BA3180S	Four-Year Limited	BA68U	10-Year Replacement	17 Colors Please Specify
OFX4235E Official Premium Short Board Upgrade Package (BESTSELLER)	BA42XL 42" x 72"	Unconditional Lifetime	BA35S	Three-Year Limited	BA68U	10-Year Replacement	17 Colors Please Specify
OFS4234 Official Standard Short Board Upgrade Package	BA42E 42" x 72"	10-Year Limited	BA34	1-Year Limited	BA68U	10-Year Replacement	17 Colors Please Specify
OFC4235E Official Premium Conversion Board Upgrade Package	BA42XLC 42" x 72" Conversion	Unconditional Lifetime	BA35S	Three-Year Limited	BA68U	10-Year Replacement	17 Colors Please Specify
OFC4234 Official Standard Conversion Board Upgrade Package	BA42XLC 42" x 72" Conversion	Unconditional Lifetime	BA34	1-Year Limited	BA68U	10-Year Replacement	17 Colors Please Specify
OFX483180 Official Premium 180° Tall Board Upgrade Package	BA48XL 48" x 72"	Unconditional Lifetime	BA3180T	2-Year Limited	BA68U	10-Year Replacement	17 Colors Please Specify
OFX4835E Official Premium Tall Board Upgrade Package	BA48XL 48" x 72"	Unconditional Lifetime	BA35E	5-Year Limited	BA68U	10-Year Replacement	17 Colors Please Specify
OFS4834 Official Standard Tall Board Upgrade Package	BA48 48" x 72"	10-Year Limited	BA34	1-Year Limited	BA68U	10-Year Replacement	17 Colors Please Specify



Center Strut Backboard and Height Adjuster Adapters

If your existing center strut ceiling mount structure is not designed to mount to backboard corners...these adapters allow installation of Bison backboards and/or ZipCrank height adjusters to your existing center strut structures • Sold in pairs, one pair required for each backboard • **Caution! May reposition face of backboard in relationship to court lines** • Select from the chart below.



Model #	Center Strut Diameter	Backboard Mounting Pattern
BA600YF	6"	35" (w) x 20" (h) (fan)
BA600YR	6"	62" (w) x 36" (h) or 62" (w) x 42" (h)
BA658YF	$6\frac{5}{8}$"	35" (w) x 20" (h) (fan)
BA658YR	$6\frac{5}{8}$"	62" (w) x 36" (h) or 62" (w) x 42" (h)

Coming to a High School near you…In April 2021 the Basketball Rules Committee of the National Federation of State High School Associations authorized State Associations to adopt a 35 second shot clock beginning in the 2022-2023 season. One-by-one State Associations have adopted rules for use and shot clocks will soon be the norm just like at colleges and professional levels. New use of shot clocks has also increased the interest in compatible LED backboard lighting systems. Bison now offers convenient wireless shot clocks and integrated backboard LED lighting systems that require no expensive interface with existing scoreboards.

NFHS PARTNER

SHCLK300 In Time™ Wireless Shot Clock System

This wireless system requires no interface with existing scoreboards and only requires 110-volt power to each shot clock and the control panel • Shot clocks have 12" high bright LED numerals in a sturdy 19" wide x 15" high metal cabinet • Control panel sends wireless signal direct to the shot clocks • System includes 2 shot clocks, control panel, integrated antennae, and 30' 110-volt extension plugs • **Order mounting brackets separately.**



SHCLK300

BALED2.0 Bison Correct Call™ 2.0

Redesigned to connect directly to Bison SHCLK300 Shot Clocks with no need to interface with the existing scoreboard • 6-piece LED strip design with high tack, self-adhesive mounting tape ensures ability to mount on the rear face of any manufacturer's 72" x 48" or 72" x 42" glass backboard without tools • **Includes components for 2 backboards** • If being used without SHCLK300, requires a 24-volt signal from existing scoreboard or shot clocks • Order **BALED2.0T** for 120-volt to 24-volt transformers with enclosure if necessary.



BALED2.0

SHCLKBKTFS Freestanding Stanchions

In some cases, mounting shot clocks to moveable stanchions best fits the facility needs • These weighted stanchions are easy to move on 2 floor friendly wheels, yet sturdy • Includes 2 stanchions and hardware to mount shot clocks to stanchion shelf.





SHCLKBKTFS

SHCLKBKTBB Backboard Mounting Brackets

The most common placement is above and to the rear of the backboard face • Includes 2 brackets, all necessary hardware, and mounting instructions.



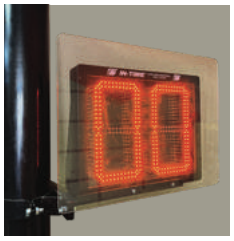
SHCLKBKTBB

SHCLKBKTTT Tabletop Mounting Brackets

Make your shot clocks easy to move with these stable yet lightweight table top stands • Sold in pairs.



SHCLKBKTTT



SHCLKPS

SHCLKBKTW Wall Mount Brackets

Occasionally a wall near the basketball system is the best place to mount shot clocks • Includes 2 brackets and shot clock mounting hardware • Customer supplies wall mounting hardware depending on wall construction.



SHCLKBKTW

SHCLKBKT600 Center Mast Shot Clock Mounting Brackets

When your ceiling suspended structure has a single center drop down mast use these brackets to mount Bison shot clocks • Compatible with 6" diameter masts • Order **SHCLKBKT658** if your mast is 6 5/8" diameter • Sold in pairs.



SHCLKBKT600/SHCLKBKT658

SHCLKPS Shot Clock Protective Shields

These unbreakable polycarbonate shields absorb the shock from erratic ball contact especially when clocks are mounted to the top of backboards • May require field drilling to mount • All hardware included • Sold in pairs.

Item #	Description
SHCLK400	Combination In Time™ Shot Clocks and Correct Call™ 2.0 Backboard LED System (2 backboards)
SHCLK300	In Time™ Shot Clock System only (2 backboards)
BALED2.0	Correct Call™ 2.0 Backboard LED System only (2 backboards)
BALED2.0T	Transformer with enclosure to reduce scoreboard 120-volt signal to require 24-volt for BALEDX (pr)



*Zip*Crank™ Goal Height Adjusters



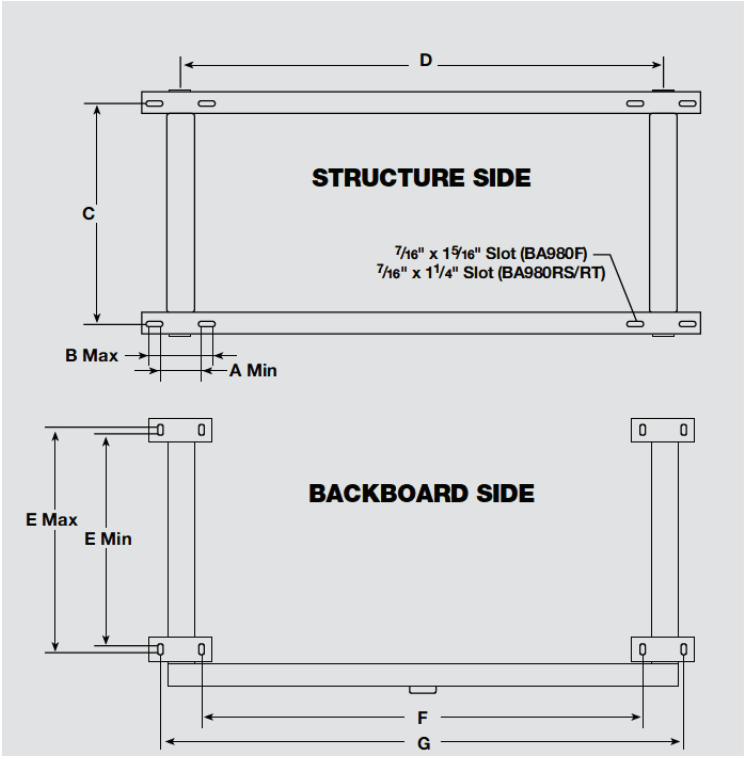
Easy-to-Read Height Indicator

From adult to youth play in 60 seconds...ZipCrank corner mount rim height adjusters are designed to avoid reduced backboard and rim rigidity common with other height adjustable goal systems • Movable framework slides up and down on two chrome plated 1" diameter rods riding in machined steel bushings • Height adjusters are installed between the backboard and the backboard support structure and when retrofitted on existing courts moves face of backboard 4¼" toward the free throw line • May require minor field drilling on some existing retrofit applications • Adjusts rim infinitely from official 10' to 8' heights and includes easy-to-read height indicator labels • Operated with the hand crank provided or with optional **BA931** Cordless Winch Winder • See chart below for ordering details including use on center strut structures • 5-Year limited warranty.

Backboard Type	Manual Operation
42" x 72" backboard with 4 corner mounts	**BA980RS**
48" x 72" backboard with 4 corner mounts	**BA980RT**
Fan shaped backboard	**BA980F**
Other backboards with approximate 35" (w) x 20" rear mounting patterns	**BA980F**
Backboards that mount to single 6" or 6⅝" diameter support structures	See page 22 for adapters and consult a Bison Product Specialist
Backboards on certain T-Rex portable backstops See page 6 and 8 for details	**BA980P**

Height Adjustment System Dimensions

Model #	Dim A	Dim B	Dim C	Dim D	Dim E Min	Dim E Max	Dim F	Dim G
BA980F	2.94"	5.56"	20"	35"	19.43"	20.56"	31½"	38½"
BA980RS	2.94"	4.56"	36"	62"	35.43"	36.56"	59"	65"
BA980RT	2.94"	4.56"	42"	62"	41.43"	42.56"	59"	65"



Operation Options

Standard Manual Crank Operation

Each *Zip*Crank Height Adjuster is supplied with one manual adjustment rod that allows easy up and down operation from the gym floor.



Standard Manual Crank Operation

BA935 ZipCrank Height Adjuster Drive Shaft Only (not shown)

Order **BA935** to raise and lower Bison *Zip*Crank™ rim height adjusters with customer supplied cordless power tool • Includes drill drive socket.

BA931 Cordless Winch Winder Kit

Increase the ease and speed of adjusting Bison *Zip*Crank Goal Height Adjusters with this cordless, rechargeable winch winder • Kit includes cordless drill, battery charger and BA935 extension with ½" square drive adapter drive rod.



Optional BA931 Cordless Winch Winder Operation



BA975KS Electric Key Switch

Traditional key operated single key switch with cover...Up-Down labeled cover plate.





DN1250 Portable **Divider Net** System

Separate courts for safe play without expensive ceiling mounted divider curtains...14' high, 50' long black mesh net has durable reinforced vinyl edges and stores in a zippered storage bag when not in use • Net is supported by two factory weighted bases with telescoping poles for easy set up and storage • So versatile it can be used in any indoor or outdoor location • Portable bases and posts can also be used for P.E. net games at any height, including volleyball, badminton and tennis with purchase of **SVB08** recreational volleyball net • Extend the divider net in 50' increments with purchase of additional DN12 bases and DN50 nets • 1-Year limited warranty.

DN12 Divider Net System Adder Base Extend divider net...

Add bases and nets

• Same weighted base and 12' telescoping net support pole as DN1250 system above.



DN50 14' x 50' Divider Net

Add additional nets...Extend divider system • 3 ply, 1¾" square mesh • Includes zippered storage bag and pole attachment hardware.

BA801BP Portable Base Padding

Improve player safety...Specially designed pad that covers 360° around the divider net base • 1" thick foam with black vinyl sewn cover • Hook and loop attachment.


BA801BP

Easy-Up™ Youth Mini Goals

New Reduced Weight for Easier Installation

Over 40,000 Easy-Up™ Mini Goals are in service in youth camps, YMCAs, YWCAs, elementary schools, church recreation centers, basketball camps and city recreation facilities.

For over 30 years, Easy-Up has put the rim within reach and helped to teach aspiring young basketball players proper shooting techniques...Equipment with official 10' goal height can be converted in less than five minutes with no use of tools • Only Easy-Up will fit on virtually any style of single-ring goal, breakaway or non-breakaway, regardless of manufacturer, age or condition • An Easy-Up goal lowers rim and moves rim 24" closer to free throw line • The full size rim allows play with either full sized or reduced size balls depending upon player age • Standing as low as 2' above the floor, one person can easily attach the tubular frame to a 10' goal with a unique cam operated lever • Total system weight is less than 40# • 48" x 32" backboard is molded of high impact ABS plastic • Ships completely assembled • Not suitable for dunking or hanging from goal • 1-Year limited warranty on structure and goal, **lifetime limited warranty on backboard.**

TR86 6-in-1 Adjustable Easy-Up™

Age appropriate goal height for kids of all ages now available in a single adjustable unit... This one model can be set at 6½', 7', 7½', 8', 8½' or 9' goal height for kids as young as four years old • Two minute height adjustment without tools.

Now with SIX HEIGHT SETTINGS



6-in-1 Adjustment is Quick and Easy

Video



TR86 **6-in-1 Adjustable 6½' to 9' Goal for Any Age**



New lighter weight design for easier installation.



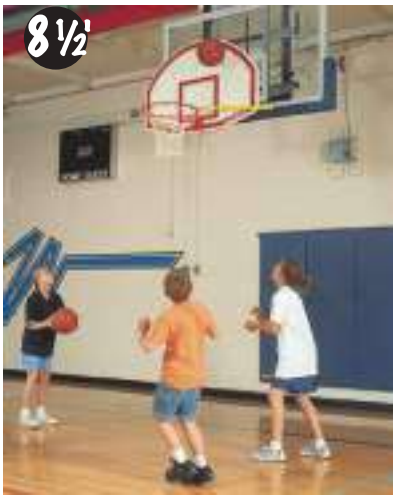
For Transport or Storage Folds with three thumb screws to 48" x 32" x 8" and has built-in carrying handle.



7½' Goal Height for Ages 3-5



8' Goal Height for Ages 5-7



8½' Goal Height for Ages 8-10

WARNING!
Easy-Up Youth Mini Goals are not for residential or outdoor institutional use. Adult installation is required. Use in supervised play only. ABSOLUTELY NO HANGING OR DUNKING.

NFHS PARTNER

Heavy-Duty Ball Carts

These May Be the Last Ball Carts You'll Ever Buy!

Possibly the last ball cart you'll ever need to buy... Designed and tested to support up to 250#, these carts might last forever • Constructed of welded 1" square heavy wall tubing with ¾" steel chrome plated, horizontal ball supports • Choose from standard or lockable model with ball capacities to match your program's needs • Carts are available in six popular colors and can be customized with optional **ABC92** lettering (see page 102) • Fits men's or women's basketballs • Floor-friendly casters • Some assembly required • 5-Year limited warranty.

5-YEAR Limited Warranty

BESTSELLER



Ball Carts

Choose a cart for 12 or 18 balls... Choice of six colors shown below • Optional **ABC92** lettering can be applied on both ends • The best ball carts you'll ever own • 5-Year limited warranty.

BA125 Ball Cart Holds 12 balls. **BA185 Ball Cart** Holds 18 balls.

5-YEAR Limited Warranty



BA187 SharpShooter™ Ball Cart

Built for rapid fire shooting practice... Durable ball cart holds a total of 19 women's or men's basketballs including 7 on the top row that gravity feed to one end for maximum shots per minute • Choice of six colors shown below • 5-Year limited warranty.

BA175 25 Ball Security Locker

Secure your investment in inflatables... Sturdy black coated wire and tubular locker • Hinged, lockable top (lock not included) • Overall dimensions 26" (w) x 46" (l) x 43" (h) • Easy to roll with convenient handle and heavy-duty swivel casters • Holds approximately 25 basketballs, volleyballs, footballs, soccer or miscellaneous game balls and equipment • 1-Year limited warranty.


BA175

5-YEAR Limited Warranty



BA165-SV with Optional ABC92 Lettering

Lockable Ball Carts

Carts now have capacity for 16 or 24 balls... Lock to protect your basketball investment • Customer provides padlock • 23" width for easy storage • Six color options shown below • Optional **ABC92** lettering can be applied on one end (two lines) • 5-Year limited warranty.

BA165 Ball Cart 16 ball capacity. **BA245 Ball Cart** 24 ball capacity.

SpaceSaver™ Lockable Vertical Ball Carts

5-YEAR Limited Warranty

When storage space is limited, SpaceSaver™ Vertical Ball Carts might be the answer... Only 22" x 22" wide • Same heavy duty tubular framework and casters as our other popular ball carts.

- Top loading and lockable
- Customer provides padlock
- Available in 6 colors shown below
- 5-Year limited warranty.

BA165V Vertical Ball Cart

16 ball capacity, 44" high

BA245V Vertical Ball Cart

(shown) 24 ball capacity, 62" high


BA245V


Unlocked


Locked

Color options for all Ball Carts except BA175

RY-Royal | NY-Navy | WT-White | SC-Scarlet | BK-Black | SV-Silver Gray

NFHS PARTNER

Maximize school, team or program spirit by including Bison Sport Pride™ equipment in your plans when you redecorate, renovate or build your facility. Bison's design team will work with you using your existing logos or artwork, work from your rough concept or show you a variety of awesome stock standard team logos.

Choose from a wide variety of Bison sport and event related equipment, all designed taking advantage of our full color printing resulting in color photo quality images.


Design


Print


Assemble



Graphic Wall Padding



Goalpost Padding



Scorers Table



Scorers Tables in Bleachers



Graphic Outdoor Padding



Lettering and Logos



Graphic Wall Padding



Volleyball Padding



Graphic Wall Padding



Forklift or dock required for delivery. Contact Bison for other off-loading options.



ST80LED Hi-Res™ 8' Video Scoring Table

Powered by Fourth Wall™

Is it time to enhance your facility with the addition of video scoring tables from Bison? Video display is easily programmable with optional software package or with any common graphics software already used in school marketing or IT classrooms. Display can highlight players, team logos, school spirit images, donors, advertisers, and any image that increases fan excitement or generates revenue. When used to mix advertising with fan-focused video this unit will pay for itself.

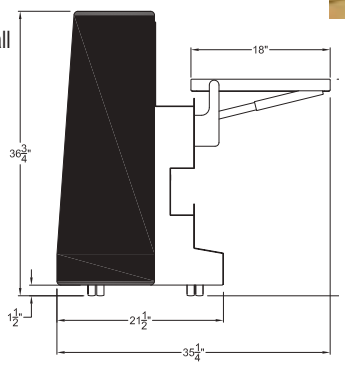
Video



Incredible Photo Quality Detail

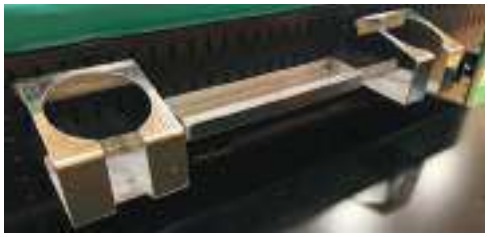
Features:

- Industry leading 2.6mm pixel pitch for incredibly clear and bright images
- Approximately 20 square foot total video image
- Operates from laptop, tablet, thumb drive, HDMI or wireless connection
- Slimline design folds to 21½" width to pass through single doors
- Computer designed steel and aluminum construction for a lifetime of service
- Fully padded in your choice of 17 colors
- 4 movable cup holders, and 2 pen trays included
- 18" deep x 96" long table top easily accommodates 4 persons, and all scoring consoles
- Total dimensions 102" long, 34¼" deep, 36¾" tall
- Free possession arrow
- Three 110-volt surge protected power outlets
- Floor friendly transport casters
- Connect any number of tables for maximum video capabilities
- Mix and match Hi-Res Video and Sport Pride Graphic tables if desired
- Total weight 400#
- 10' table coming soon



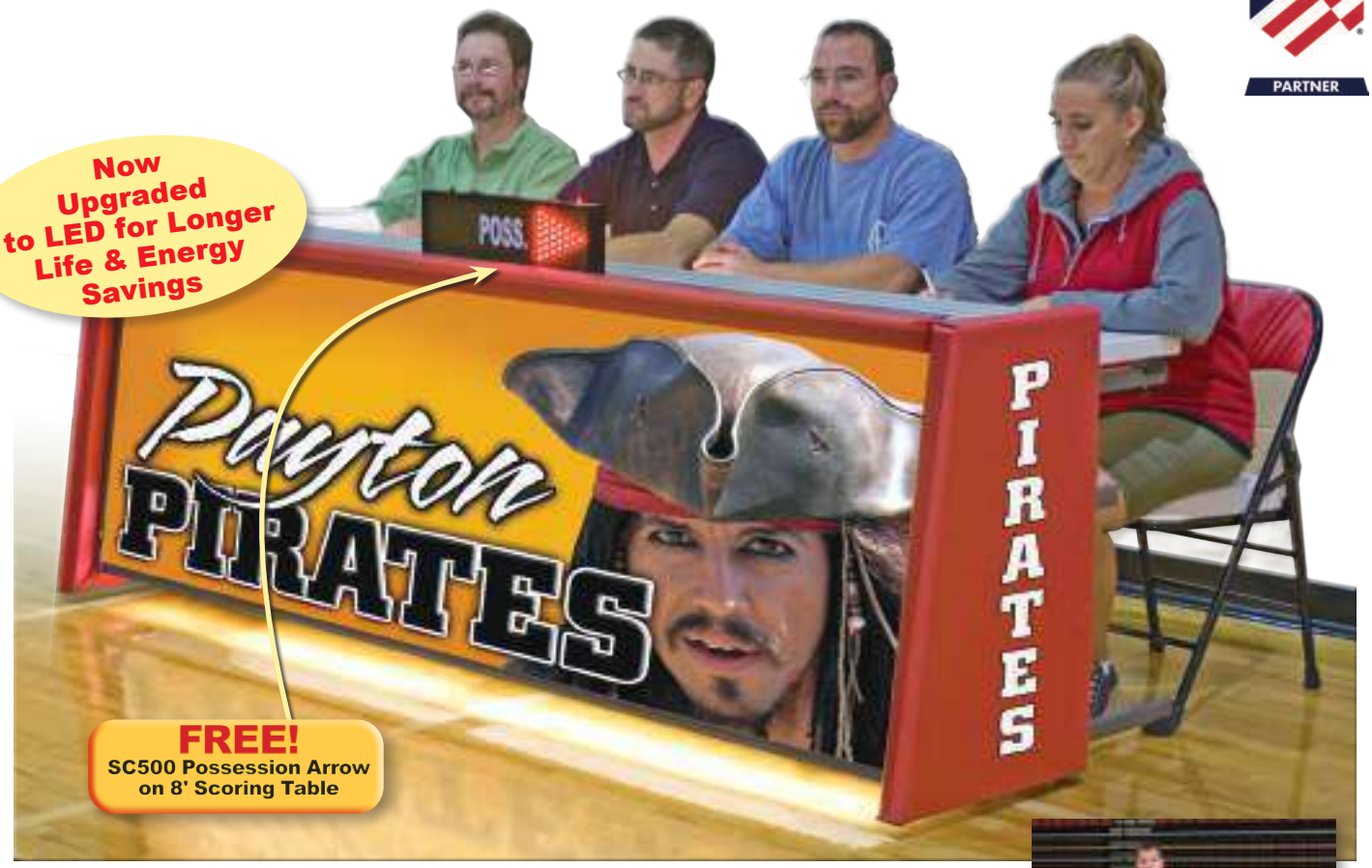


Add any number of SportPride™ or Hi-Res™ Video tables together



Accessory Kit...Includes 4 cup holders and 2 pen trays. Easily moveable to any position. Included with each table.

NFHS PARTNER



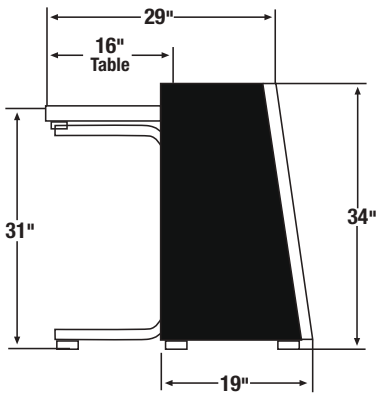
ST85FI 8' Table

ST85FI Sport Pride™ Illuminated Scorers Tables

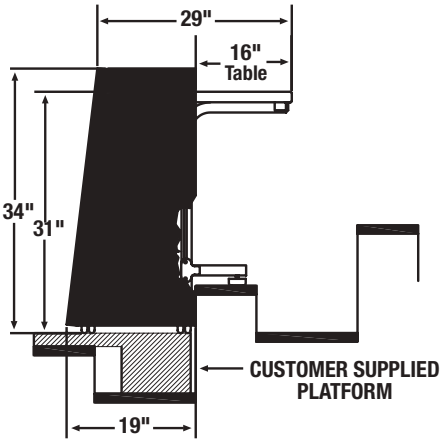
Let the light shine through with Bison Sport Pride Illuminated Scoring Tables...Tables have profile identical to Bison's full color graphic models so tables can be configured in any length and in any combination of styles to meet your facility's needs and budget • Support legs and 16" deep table top fold for easy transport and storage on built-in, non-marking casters • Front graphics are printed on a durable, translucent substrate and protected by unbreakable clear polycarbonate for a lifetime of sharp, bright images • Can be used either on the floor with chairs or mounted on a customer fabricated platform a few rows up in most bleachers • Ends are fully padded and can be lettered with school name • Top edge has matching safety padding • Each table includes a 120 volt power strip with surge protector • See Convertible drawing below for profile information • Requires 20 amp, 120 volt service • Illumination is provided by three LED tubes (included) • 5-Year limited warranty on tables except lamps.



Compact For Easy Transport and Storage



Convertible Table on Floor



Convertible Table in Bleachers

Style	8' Convertible
Approx. Graphic Size	31" x 96" (20 sq. ft.)
Actual Overall Dimensions	34" (w) x 34" (h) x 102" (l)
Power Requirement	120 Volt AC, 20 AMP
Table Depth and Height	16" (d) x 31" (h)
Stored Dimensions	20" (w) x 34" (h) x 102" (l)
Possession Arrow Included	Yes

Special liftgate delivery charge or extreme manual lifting required if dock/forklift not available.





ST85F 8' Convertible Table on Floor

"The Bison scorers table we purchased was more than we bargained for! The graphics were outstanding, the quality was excellent and the price was reasonable. I was impressed with the turnaround time and how well it was constructed. It has had a positive impact on our school spirit. Anyone who walks into the gym notices the table right away. When people ask who we got it from, I direct them to Bison with positive recommendations."

Rob Murphy
St. Ignatius High School,
Thunder Bay, Ontario





ST85F in Bleachers

Sport Pride™ Full Color Graphic Scorers Tables

The perfect blend of safety, function and school pride... Realistic color graphics, same as found on our popular Sport Pride wall padding, cover the entire front and sides of these scorers tables • Available in 12' or 8' models • Any number of 12' and 8' tables can be placed side-by-side with graphics coordinated to create any length of continuous scorers table capacity • Tables fold easily for transport and storage • Choose from Convertible or Space Saver models • See selection chart and profile information below • Includes full color printed graphics on front panel and mascot or school name on each side pad • Super narrow storage width • Full color printing process allows infinite color selection • Folding 16" deep table with drink holders • Padded front and sides have 14 oz. anti-mildew, UV protected and fire-retardant vinyl over 2" thick urethane foam • Built-in, floor-friendly transport casters • 110 volt receptacles for computer, shot clock, etc. • 1-Year limited warranty.

Sport Pride™ Graphic Scorers Tables			
	ST125F	**ST85F**	**ST85B**
Style (Seats)	12' Convertible (6)	8' Convertible (4)	8' Space Saver (4)
Approx. Graphic Size	34" x 144" (36 sq. ft.)	34" x 96" (24 sq. ft.)	46" x 96" (32 sq. ft.)
Approx. Overall Dimensions	34" (w) x 34" (h) x 144" (l)	34" (w) x 34" (h) x 96" (l)	34" (w) x 46" (h) x 96" (l)
Graphics	Full Color	Full Color	Full Color
Table Depth and Height	16" (d) x 31" (h)	16" (d) x 31" (h)	16" (d) x 41" (h)
Stored Dimensions	20" (w) x 34" (h) x 144" (l)	20" (w) x 34" (h) x 96" (l)	20" (w) x 46" (h) x 96" (l)
Possession Arrow Included	Yes	Yes	Yes

ST85F/ST125F Convertible Scorers Table (Freestanding on Floor)

The most common use of our convertible 8' (ST85F) or 12' (ST125F) scoring tables is setup on the floor with chairs providing the seating.

ST85F Convertible Scorers Table (Installed in Bleachers)

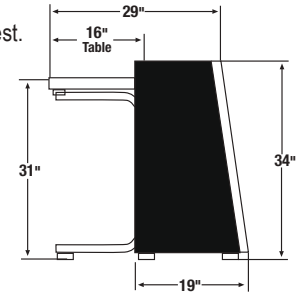
When space between the court and the bleachers is limited, Bison convertible scoring tables can be used at any height in the bleachers using a wooden field constructed platform • This allows scoring and statistical personnel to sit on existing bleacher seats • Bison will provide a universal design platform drawing on request.

ST85B Space Saver Scorers Table (Up Against Bleachers)

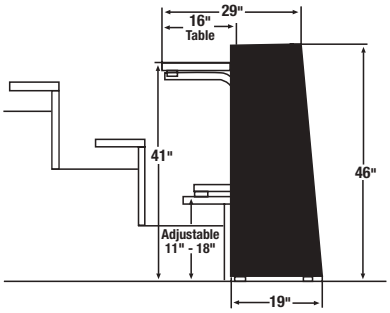
This extra tall table allows the table to be positioned on the gym floor, up against the first row of bleacher seats • The height is designed to allow personnel to sit comfortably on the second row of bleacher seats • Space Saver is the best choice if the gym does not want to put scoring tables in the bleachers but has limited floor space outside the sidelines • Normally requires at least 48" of space between front of bleachers and court sidelines.



ST85B Space Saver Table



Convertible Table on Floor



Space Saver Tables



ST84F Shown with Optional SC500 Possession Arrow

ST84F 8' School Spirit™ Activity Table

Step up to the big leagues...But at a little league price • Great for use as a basketball or volleyball scorers table but equally at home at speech and debate, wrestling matches, bake sales or anywhere school spirit is alive and well • Front and side panels are fully padded for player protection • Printing of full color graphics on the front panel and mascot or school name on side panels is included in price of ST84F • Easy to store, all panels attach with hook and loop fasteners • Padded front panel is approximately 30" x 96" • 2" thick front and 1" thick side padding • Seats four comfortably • 5 minute set up and tear down • Stores in area 8' x 3' x 1' • Full 30" x 96" table top • 1-Year limited warranty.



Easy Transport and Storage



Hook and Loop Front and Side Panel Attachment



"Mt. Olive is a small school and it was nice to have someone pay attention to every detail to make our scorers table the very best. Our Sports Boosters donated the money to purchase a Bison Sport Pride scorers table and they wanted our table to mirror the Wildcat painting in our gym. The customer service I received was second to none and the artwork is amazing!"

Drew Logan, Former High School Basketball Coach Mt. Olive High School, Mt. Olive, IL





SC500 Slimline Possession Arrow

Space saving thin design... Leaves more room for scorekeeper duties • Bright red illuminated electronic arrows • 120 volt, 15' power cord 6" (h) x 20" (w) x 2" (d) enclosure • 1-Year limited warranty.

If you need safety padding…we've got you covered. Bison has the perfect team to design and construct padding to protect players from virtually any surface from simple flat walls to columns, doorways and overhead obstructions. With a wide variety of foams, fabrics, backing substrates and mounting methods, we will help you provide the padding system that best satisfies your program's needs. Let our graphic design staff work with you to make your padding system not only offer superior safety but also exhibit your program pride with full color, durable graphic designs.



Full Color Graphic Wall Padding


Solid Color Wall Padding


Custom Factory Cutouts (WP25)


Molded Outlet Openings
WP10F (Single), WP20F (Double)


Flange Mounting System


Hidden Z Track Mounting System (WPZ)


Wood Backed Hook and Loop Fastener Track Mounting System


Soft Back Hook and Loop Fastener Track Mounting System (WPVS)


J Track Mounting System


Custom Entry Padding


Square Column Padding


Stage Padding


Corner Padding **(WP26)**


Hook and Loop or
Laced Pole Wraps


Beam Padding **(WP27)**

Specialty Wood Backed Padding Applications

Protect players from injury…columns, beams, entry ways, corners, stages and other protruding surfaces need special padding systems • Bison can provide custom designed padding for virtually any application • Work with our padding design staff to pad your most challenging surface • Available to meet either Protector™ 2" polyurethane or Firewall™ 2" neoprene specifications (see page 35).

Custom Soft Backed Pole Wraps

Wrap around design can use lace or hook and loop closure…available in 1" or 2" thick Protector™ polyurethane foam or Firewall™ neoprene foam • Can be sized to fit virtually any size posts • Bison padding design department will help you determine the right design and specification for your facility.



Custom Sewn Soft Backed Padding

Virtually any size, virtually any flat design…Soft backed sewn padding can be designed in a wide variety of foam thickness and specifications • 18 color options (see page 35) and multiple hanging and mounting methods • Contact our padding design specialists to design soft backed sewn padding to fit your needs.

Measuring Video



Graphic Wall Padding

Sport Pride™ Graphic Wall and Stage Padding

There is no limit to the design options available to enhance your gym's sex appeal...options are limited only by you and our art department's imaginations • Our digital printing process can provide photo quality, full color graphics and bright letters and logos in a near infinite range of colors • Recognize a significant program donor, honor past championship teams, communicate an important program theme or just make your wall padding pop • Durable images that will look good for years • Sport Pride graphic padding can be provided in any size or configuration built to our standard Protector™ specifications, our Firewall™ specifications (see page 35) or any of our wall padding upgrade options on page 36.



Graphic Stage Padding



Solid Color Wall Padding


Solid Color Wall Padding

Solid Color Wall and Stage Padding

While full color graphic wall padding continues to grow in popularity, solid color padding is still the most common option, especially when padding large sections of walls or where tight budgets demand. Solid color padding also has the advantage of being able to more easily cover beams, doors, corners, and surfaces that would be impractical to design full color graphic padding for.

It is also possible to mix and match solid color padding with graphic padding, to take advantage of the relatively low cost of solid color padding, but add that extra something special to certain high visibility areas.

Like graphic padding, solid color padding is available in a wide range of colors shown on the following page, and can be ordered to meet any architectural or code specifications for fire resistance, thickness, foam density, or mounting preference. See following pages for options.


Solid Color Stage Padding

Measuring Video

Wall Padding Solid Color Vinyl Options

- DR-Dark Royal
- RY-Royal
- SC-Scarlet
- BK-Black
- NY-Navy
- PK-Pink
- FG-Forest Green
- GL-Athletic Gold
- PR-Purple
- MR-Maroon
- OR-Orange
- KL-Kelly Green
- CL-Columbia Blue
- GR-Gray
- BR-Brown
- BO-Burnt Orange
- CD-Cardinal
- VG-Vegas Gold

NOTE: ALL COLORS ARE NOT AVAILABLE ON FIREWALL PADDING



Protector™ Wall Padding Specifications (Standard Specs)

All full color graphic and solid color Protector wall padding including custom corner, column, door and stage padding is constructed of polyurethane foam with an Indentation Load Deflection (ILD) of 43-53 pounds per 50 cubic inches and 1.50 pounds per cubic foot density per ASTM Tests B1 and A • Foam conforms to California Fire Code TIB 117:2013 Section 3 and FMVSS 302 • Foam also conforms to ISO 20743:2007 Antibacterial and AATCC 30 Antifungal Standards • 14 ounce vinyl covering has a ASTM D2261 tear strength of 92 x 83 pounds per inch and has been treated for mildew and UV protection • Vinyl conforms to NFPA-701 CSFM and has a Class A fire rating per ASTM E-84 • Wood backed padding is mounted on 7/16" OSB composite board with the foam attached to the OSB with water based adhesive.

Firewall™ Wall Padding Specifications (Standard Specs)

Full color graphic and solid color Firewall padding including custom corner, column, door and stage padding is constructed of neoprene foam with Indentation Load Deflection (ILD) of 25-45 pounds ASTM D3574 Test B1 and a density of 6.2 pounds per cubic foot per ASTM D3574 Test A • Firewall Neoprene foam passes California Fire Code TIB 117:2013 • 18 ounce matte finish vinyl has a tounge tear strength of 75 x 75 pounds per inch, has been treated with anti-mildew, anti-microbial and UV protection; Conforms to NFPA-701, CSFM and has a Class A fire rating per ASTM E-84 • Wood backed padding is mounted on 7/16" OSB composite board with the foam attached to the OSB with water based adhesive • Assembled padding has been tested and passes NFPA 286 fire test for wall coverings • **Firewall is available in limited solid color vinyl colors** • Call for details.

These colors do not exactly reflect actual solid color vinyl. Request a vinyl sample for color match if needed.

NFHS PARTNER

INDOOR WALL PADDING ORDERING CHART

Bison offers a wide range of wall padding options to match every facility's needs, and meet every local and state code. Choose from our basic Protector™ 2" thick polyurethane foam, or our Firewall™ 2" neoprene, with or without wood backing. Bison offers 4 wall mounting options, and any padding can be upgraded to meet more stringent specifications and codes with the options outlined below.

In most cases, all wall padding is priced by the square foot, but the most common size is 2' wide and 6' high. See chart below for all standard, and upgrade options. Solid vinyl colors are shown on page 35.

NFHS PARTNER

Custom Wall Padding Options					
Model Number	Style	Foam	Backing	Vinyl Cover	Mounting System
WP2USFW	Protector™	2" Polyurethane	7/16" OSB	14 oz. Solid Color	Flange
WP2USZW	Protector™	2" Polyurethane	7/16" OSB	14 oz. Solid Color	Z-Track
WP2USJW	Protector™	2" Polyurethane	7/16" OSB	14 oz. Solid Color	J-Track
WP2USVW	Protector™	2" Polyurethane	7/16" OSB	14 oz. Solid Color	Hook & Loop
WP2USVS	Protector™	2" Polyurethane	Soft Back	14 oz. Solid Color	Hook & Loop
WP2UGFW	Protector™	2" Polyurethane	7/16" OSB	14 oz. Graphic	Flange
WP2UGZW	Protector™	2" Polyurethane	7/16" OSB	14 oz. Graphic	Z-Track
WP2UGJW	Protector™	2" Polyurethane	7/16" OSB	14 oz. Graphic	J-Track
WP2UGVW	Protector™	2" Polyurethane	7/16" OSB	14 oz. Graphic	Hook & Loop
WP2UGVS	Protector™	2" Polyurethane	Soft Back	14 oz. Graphic	Hook & Loop
WP2NSFW	Firewall	2" Neoprene	7/16" OSB	18 oz. Solid Color	Flange
WP2NSZW	Firewall	2" Neoprene	7/16" OSB	18 oz. Solid Color	Z-Track
WP2NSJW	Firewall	2" Neoprene	7/16" OSB	18 oz. Solid Color	J-Track
WP2NSVW	Firewall	2" Neoprene	7/16" OSB	18 oz. Solid Color	Hook & Loop
WP2NSVS	Firewall	2" Neoprene	Soft Back	18 oz. Solid Color	Hook & Loop
WP2NGFW	Firewall	2" Neoprene	7/16" OSB	18 oz. Graphic	Flange
WP2NGZW	Firewall	2" Neoprene	7/16" OSB	18 oz. Graphic	Z-Track
WP2NGJW	Firewall	2" Neoprene	7/16" OSB	18 oz. Graphic	J-Track
WP2NGVW	Firewall	2" Neoprene	7/16" OSB	18 oz. Graphic	Hook & Loop
WP2NGVS	Firewall	2" Neoprene	Soft Back	18 oz. Graphic	Hook & Loop

EASY TO ORDER!

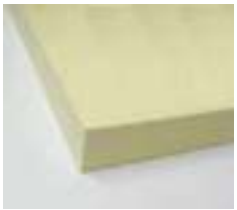
2' wide x 6' high Standard Wall Padding Options					
Model Number	Style	Foam	Backing	Vinyl Cover	Mounting System
WP62UF	Protector™	2" Polyurethane	7/16" OSB	14 oz. Solid Color	Flange
WP62UZ	Protector™	2" Polyurethane	7/16" OSB	14 oz. Solid Color	Z-Track
WP62NF	Firewall	2" Neoprene	7/16" OSB	18 oz. Solid Color	Flange
WP62NZ	Firewall	2" Neoprene	7/16" OSB	18 oz. Solid Color	Z-Track







PADDING UPGRADE OPTIONS



WPUP3U

Upgrade any 2" polyurethane foam wall padding to 3" polyurethane foam for added player protection or to meet local codes or project specifications.



WPUP3N

Upgrade any 2" neoprene foam wall padding to 3" neoprene foam for added player protection or to meet local codes or project specifications.



WPUPFRC

Upgrade any wood backed wall padding to add a fire retardant coating to the 7/16" OSB backing to meet local codes or project specifications.



WPUP2HD

Upgrade any 2" polyurethane foam wall padding to 2" high density foam for added player protection or to meet local codes or project specifications.



WPZ3 Third Row Z-Track

Occasionally specifications call for 3 rows of Z channel mounting tracks due to padding height or other conditions. Call for details on how to add the 3rd row to your padding needs.

All Weather™ Outdoor Padding

Neither snow nor rain or heat nor gloom of night...Oh wait, that's the US Postal Service motto, but it also applies to our All Weather Outdoor Padding and you can add humidity, hail, sleet, wind, sunlight, frost and virtually any other common weather term to describe our padding's durability • All Weather Padding features ½" ACRE® wood substitute composite eliminating rot, pests and the decay that impacts wood products, 100% rust-proof stainless steel, brass or aluminum hardware and fittings, 3" thick mildew-resistant polyurethane foam and heavy outdoor durable vinyl coverings • Choose from sunfast solid color or full color graphic options • Each assembled panel, regardless of size, is vented at the bottom to allow moisture to escape, increasing both functional and aesthetic longevity • Outdoor padding is available in many sizes, styles, custom configuration and in colors shown on page 35. All Weather padding comes standard with flange style mounting but consult our Bison Padding Specialists to determine if "Z" Track Mounting, Chain Link or Hook and Loop Mounting better fits your specific needs for part or all of your installation.

Outdoor Padding Specifications

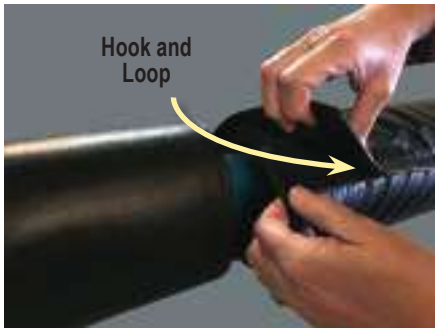
Unless otherwise indicated, all outdoor Full-Color Graphic and Solid Color vinyl outdoor padding is constructed of ½" ACRE® wood substitute composite eliminating rot, pests and the decay that impacts wood products with 3" anti-microbial polyurethane foam. All outdoor padding is covered with fabric backed, flame retardant, mildew and UV resistant 18 oz. leather grained vinyl. All vinyl is tightly stretched around the foam and stapled to the backing with rust-proof stainless steel staples no less than 2" apart. Mounting styles will vary depending upon specific requirements. Specifications may vary on custom sizes, shapes, and configurations to meet site-specific requirements.



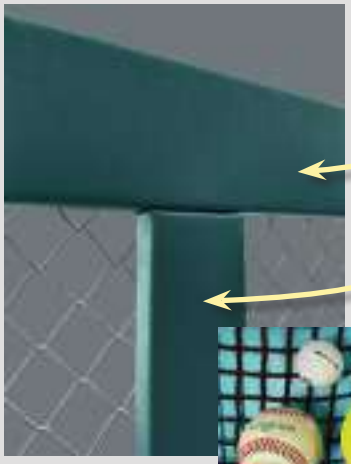




Chain Link Fence Mounting Option











Tubular Hook and Loop Rail/ Pole Wraps

Neat, Easy, Safe, Durable...describes the 1" thick semi rigid urethane foam wraps • 14 oz. sewn vinyl cover with full length heavy-duty hook and loop fastening to use indoors or outdoors • Available in 18 colors (see page 102) • Priced by the lineal foot, 6' minimum • Standard length 6' (custom lengths available). See chart below for sizes.

Model #	Inside Diameter	Foam Thickness	Fits Schedule 40 Pipe Size
WPRAIL200	2"	1"	1½"
WPRAIL238	2⅜"	1"	2"
WPRAIL350	3½"	1"	3"
WPRAIL450	4½"	1"	4"

WPRAIL Fence Rail and Dugout Padding

Easy to order, easy to install...8" wide x 1" thick polyurethane foam is covered in 14 oz. vinyl in your choice of 17 popular colors • Standard length is 6' but can be made in shorter lengths as desired • Designed to wrap around typical chain link style fence with top rail up to 2½" diameter and attached with **WPRAILCT** cable ties (order separately) • Will flex around corners if needed • Brass attachment grommets are spaced 6" apart for secure attachment • Padding is 100% sewn construction with high tensile outdoor thread • Priced by the lineal foot.

WPDUGOUTT Premium Top Rail Dugout Padding

For a professional look and maximum safety...this rigid wood frame design is covered with 1" thick high density, closed cell foam, wrapped in your choice of 13 colors of 18 oz. outdoor durable vinyl • Inside dimension of wood frame is 4" wide and 5½" deep to cover any dugout fencing up to 4" wide • Standard section length 4' but shorter custom lengths and end caps available • Order **WPDUGOUTV** for vertical post covers that have 5½" wide rigid wood backing with 1" thick high density, closed cell foam, wrapped in vinyl in your choice of 17 colors • Mounting hardware is included • Priced by the lineal foot • Order **WPDUGOUTM** Dugout Mesh in 4' high x 25' bundles.

BASEBALL/SOFTBALL FOUL AND FAIR POLES™

NEW

Bison Foul and Fair™ Poles are designed to satisfy every level of play from recreational through high school and small college. The modular design makes shipping, handling, and installation easy and less costly. Choose from rust proof aluminum or steel, and direct bury, pedestal base, or semi-permanent mounting. All poles powder coated with durable high visibility yellow polyester. Welded 16" expanded metal wings allow wind to pass through without impacting pole stability and durability. All Bison Foul and Fair™ Poles are sold in pairs.



12'



16'



20'

Aluminum Poles

All Bison aluminum Foul and Fair™ Poles are constructed of custom 4" square, rust proof 6061-T6 aluminum extrusions with extra internal ribbing for rigidity. Wings extend 16" and are fabricated of aluminum flattened expanded metal with an aluminum tubular frame. 12' poles are fully welded one-piece, 16' poles are 2-piece, and 20' poles are 3-piece with dependable connection hardware that adds rigidity to the poles. Choose **direct bury** mounting or **semi-permanent** removable mounting options.

Aluminum Foul and Fair™ Pole			
Model Number	**Height**	**Mounting Style**	**Pole Sections**
BBSB12FPDBA	12'	Direct Bury	1
BBSB12FPSPA	12'	Semi-Permanent	1
BBSB16FPDBA	16'	Direct Bury	2
BBSB16FPSPA	16'	Semi-Permanent	2
BBSB20FPDBA	20'	Direct Bury	3
BBSB20FPSPA	20'	Semi-Permanent	3



Direct Bury



Semi-Permanent



BBSB08FPDBS
Recreational Foul and Fair™ Poles

Perfect for recreational fields, these Foul and Fair™ Poles are constructed of 3½" diameter, zinc coated steel tubing and are finished ready to install with a high visibility yellow textured polyester powder. Poles are 132" long allowing for 36" bury and 8' of extension above the ground. Includes matching steel rain cap.



12'



16'



20'

Steel Poles

All Bison steel Foul and Fair™ Poles are constructed of 4" square, 11 ga. steel tubing for excellent stability and lasting durability. Steel expanded metal wings with tubular frames extend 16" and are designed to reduce wind load. 12' poles are fully welded 1-piece, 16' poles are 2-piece, and 20' poles are 3-piece with heavy connection hardware at the connecting points for superior rigidity. Choose **direct bury** or **removable pedestal base**.

Steel Foul and Fair™ Pole			
Model Number	**Height**	**Mounting Style**	**Pole Sections**
BBSB12FPPBS	12'	Pedestal Base	1
BBSB12FPDBS	12'	Direct Bury	1
BBSB16FPPBS	16'	Pedestal Base	2
BBSB16FPDBS	16'	Direct Bury	2
BBSB20FPPBS	20'	Pedestal Base	3
BBSB20FPDBS	20'	Direct Bury	3



Pedestal Base



Direct Bury

Extreme™
Batting Cages

As the name implies, the frame of this batting cage is heavier than most similar cages on the market...Uprights are 2 3/8" OD heavy wall galvanized tubing and cross members are 1 5/8" OD galvanized tubing • All hardware and fittings are galvanized for long life • Extreme™ batting cages are 12' (w) x 12' (h) x 70' (l) with uprights spaced on approximately 10' centers • Mesh is 4mm knotless PE with 1 1/8" squares so the cage can be used for a wide variety of sports practice including golf • Netting has a hook and loop closure walk through opening on one end for entry and is suspended from the framework with spring clips provided • Choose from Direct Bury uprights that mount in 36" deep concrete footings, (**BBSBCAGE1270DB)**, or Pedestal Mount that have an 8" square base mounting plate that allows attachment to concrete slabs with customer supplied concrete anchors, (**BBSBCAGE1270PM**).

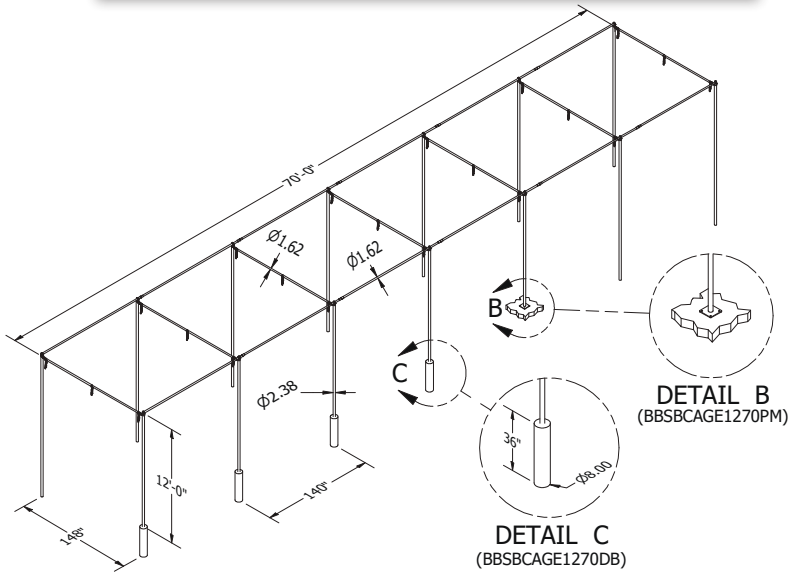


Premium 4mm 1 1/8" PE Knotless Mesh



Extreme™
Batting Cage Netting

Bison Extreme Batting Cage netting mesh will outlast most netting on the market for extended use in all weather. The extra heavy 4mm mesh has 1 1/8" square openings so is suitable for not only baseball and softball, but for golf practice as well.



Specifications

Batting cages shall consist of galvanized steel frame components and a one-piece 4mm knotless PE net with 1 1/8" square openings. When completely assembled onsite, cage shall be 70' long, 12' high, and 12' wide, and be suitable for any sport practice including golf. Frame shall consist of two rows of 2 3/8" diameter galvanized vertical posts extending 12' above the playing surface. Each row shall consist of seven posts spaced 140" apart center-to-center. The two rows shall be spaced 148" apart center-to-center. Choose model **BBSBCAGE1270DB** for vertical posts that direct bury 36" into an 8" diameter concrete footing. Choose model **BBSBCAGE1270PM** for vertical posts that surface mount to an existing concrete slab with customer supplied hardware. 1 5/8" diameter galvanized horizontal net support tubes shall extend between the tops of the vertical posts in both the 12' width and the 70' length of the frame using galvanized hardware provided. Net shall have heavy bound rope edges and corners, and be suspended from the frame by means of galvanized band clamps, galvanized hardware, and hanger chains. Net shall have a walk-through opening on one end that shall be capable of closure with hook and loop closures. Net shall drape approximately 12" onto the playing surface to capture balls during use. Hold down weights shall be clipped to the bottom of the net between each upright to reduce net movement in windy conditions. Approximate weight 1100#. Warranty shall be 5 years on framework and 2 years on net.

SPORTS FIELD NETTING SYSTEMS

NEW

Bison Sports Field Netting Systems can be used in a wide variety of circumstances to separate activity areas or to keep game balls from escaping the field of play. There is no limit to the length or configuration of the net system that can be designed using these easy to design and install systems.



Cable Supported **Net Systems**

These heavy outdoor net systems extend 20' above the playing surface, and suspend extra heavy 1⅛" square mesh panels between 3½" galvanized upright posts spaced 25' apart on center. Great for behind soccer goals, football uprights, golf practice ranges, and anywhere where sports are played. A heavy steel cable stretches between the posts at the top and the bottom to reduce the impact of winds. The mesh has heavy woven edges, and is provided in convenient and easy to install 20' high x 25' wide sections that are connected at installation. System includes poles, net panels, cable, cable tensioning winch, and all required hardware. See chart below for ordering from 25' to 200' systems. **Contact a Bison Product Specialist for Net System longer than 200'.**



Premium 4mm 1⅛" PE Knotless Mesh



Pulley Suspended **Net Systems**

Some applications call for the lowering or complete removal of the net system when not in use. These pulley suspended systems have rope pulleys on the top of each post, and rope cleats at eye level to secure in place and lower when desired. Systems include poles, net panels, pulleys, rope, and all required hardware. See chart below for ordering from 25' to 200' systems. **Contact a Bison Product Specialist for Net System longer than 200'.**



BBSB2025N Replacement 20′ x 25′ Mesh Netting

20' x 25', black, 4mm, PE, 1⅛" square opening, multi-sport mesh. Heavy woven rope mesh edges for easy and dependable attachment.

How to order **Sports Field Netting Systems**

1) Determine whether you want permanently attached Cable Suspended or Pully Suspended lowerable system.
2) Determine total desired length of net system.
3) Choose net system from chart below.
4) If you need a continuous net system longer than 200' consult a Bison Product Specialist for help.

Total Length	Cable Suspended Model #	Pully Suspended Model #
25'	BBSB025SFC	BBSB025SFP
50'	BBSB050SFC	BBSB050SFP
75'	BBSB075SFC	BBSB075SFP
100'	BBSB100SFC	BBSB100SFP
125'	BBSB125SFC	BBSB125SFP
150'	BBSB150SFC	BBSB150SFP
175'	BBSB175SFC	BBSB175SFP
200'	BBSB200SFC	BBSB200SFP



BBSBBASE Premium Molded Base Set

Dense foam interior has a permanently molded 3/16" thick exterior white rubber cover for maximum durability • Galvanized steel subframe fits securely in ground anchors permanently embedded in the field • Set includes three official size 15" x 15" x 3" bases with subframes, 3 ground anchors, and 3 ground plugs for when bases are not in use to keep out dirt and rain.



BBSBBASEDB Double First Base Kit

Often referred to as safety bases, this one-piece base meets recent Little League, NFHS, and NCAA rules, and reduces risk of injury causing collisions at first base. 15" square white section is positioned in fair territory as usual, and the 15" square orange section is positioned in foul territory. Includes ground anchors and ground plugs for when bases are not in use to keep out dirt and rain.



BBSBHPLATE Premium Molded Home Plate Kit

Official size and shape, hard molded rubber • White with black edge trim • Galvanized steel under carriage • Includes ground anchor that gets permanently installed in the field for easy removal of home plate.



BBSBPMOUND Four Square Pitcher's Mound

White Shore A 90 durometer molded urethane • Official 6" x 6" x 24" size • 4 usable surfaces to allow rotation to extend life even with extraordinary use • Includes center tubular steel core to maintain shape in all weather.



BBSBLSCREEN Baseball Pitcher's Safety Screen

Protect your pitcher during batting practice either on the field or in a practice cage • 7' x 7' with 3 ½' x 3 ½' opening in the top corner • Reversable for LH and RH pitchers • Heavy galvanized steel framework and legs • Easy to install 2.5mm black polyethylene mesh net.



BBSBCSCREEN Softball Pitcher's Safety Screen

Protective screen with relief on one side to account for all softball pitcher's throwing motion • Reversible for LH or RH pitchers • Heavy galvanized 7' x 7' steel framework and legs • 2.5mm black polyester mesh net.



BBSBSCREENWK Wheel Kit for Bison Pitcher's Safety Screens

Add 2 wheels to any Bison protection screen for added transport convenience.

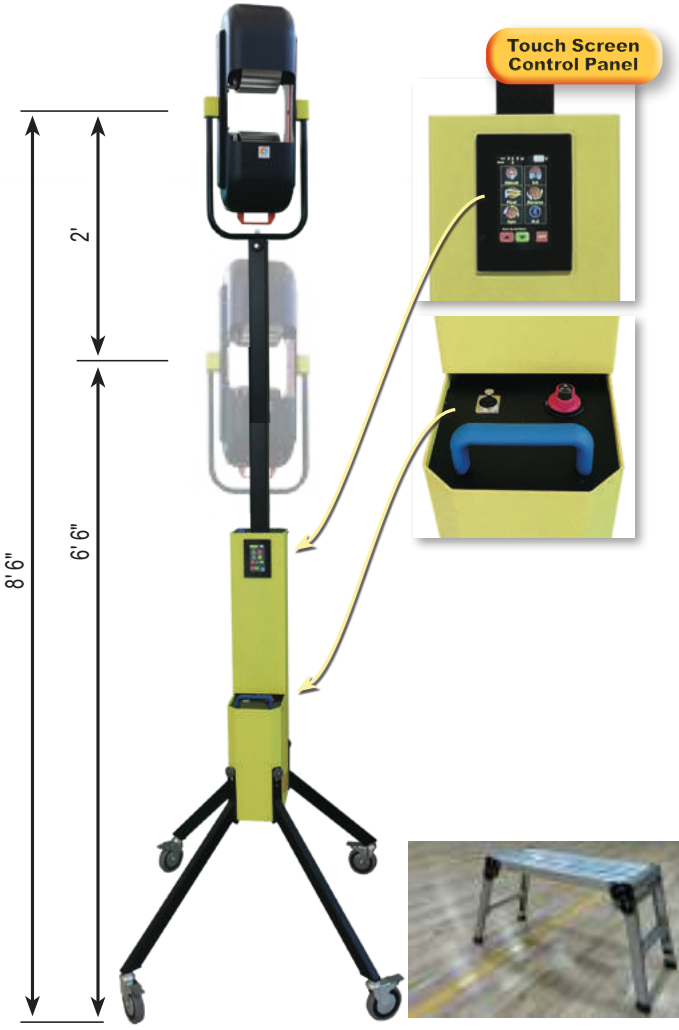


BBSBDM Infield Drag Mat

Heavy galvanized steel mat is constructed of 3/8" x 1/16" steel and is 72" wide and 36" long to make grooming of infield fast and efficient • Includes 6' drag bar and rope for pulling behind field vehicle or manual use • Rolls up easily for storage when not in use.



VBTAKE1 TakeOff Pro



Easy Height Adjustment

TakeOff Pro Coaching Step (Included)

VBTAKE1 TakeOff Pro™ Training Assistant

Your team and individual player practice time is valuable, and TakeOff Pro™ is designed to maximize training and skill development while reducing coaching staff effort.

TakeOff Pro™ has the unsurpassed ability to consistently serve or pass up to 800 balls per hour with adjustable velocities to in excess of 70 mph including top spins and floaters at virtually any trajectory or speed. Ball speed and movement are easily adjustable with a digital touch screen control panel. Launch angle and direction are changed by a simple left or right, up or down swivel of the rotating launch head. Height is easily adjusted with the push of a button.

Additional features include:

- Specially designed launch drums prevent damage to balls common with other training machines.
- Streamline base and swivel casters makes movement and storage easy even through doorways.
- Legs are quickly removable to make transport to another site easy, if required.
- TakeOff Pro™ is battery operated so there is no awkward extension cord required.
  The battery will last up to 6 hours of continuing use, and includes a 180 Volt recharging unit.
- FREE Coaching Step

Features

How to Use

VBTAKEB TakeOff Pro™ Supplemental Battery

Have another charging battery on hand for summer camps, backup, or anytime when you might need additional battery life.

I recently became familiar with TakeOff Pro when I took the head coaching position at Nebraska, my Alma Mater. Efficient and effective skill development is critical to our team's continued success, and TakeOff Pro helps our players and our staff maximize our training time.



– **Dani Busboom Kelly,**
University of Nebraska
Womens Volleyball Coach

Individual skill development is key to the success of any volleyball program. At Nebraska we have used other training machines, but find TakeOff Pro to provide superior versatility and efficiency, increasing the effectiveness of the time we spend with our players.



–**John Cook,**
Retired University of Nebraska Womens Volleyball Coach,
AVCA Hall of Fame Member

With 13 options to choose from if Bison doesn't offer the perfect option for your facility, it probably doesn't exist. Consider these factors before you buy.

Video

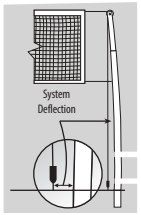


Net Height Adjustment Ease Fine tuning of the net height to meet volleyball rules can be time consuming and irritating especially for inexperienced net system setup staff. Some manufacturers including Bison offer net systems that allow small net height adjustments with an integrated hand operated adjustment lead screw with only minor or no reduction in net tension. See Bison VB1100 and VB7000.

Winch Durability The winch is the "heart" of a volleyball system and is critical to providing proper net tensioning, smooth operation, and long-term durability. Bison has always offered a **lifetime warranty** on the winches we include with all 3" diameter carbon fiber, aluminum, and steel posts. Is there any reason to buy a volleyball system that doesn't have a lifetime post and winch warranty?

Floor Attachment Most programs want the convenience of posts that drop into floor sockets permanently mounted in the floor. Some gymnasiums, such as upper level gyms, facilities with portable floors or ice refrigerant lines in the sub floor, however, are difficult if not impossible to fit with floor sockets. Truly portable systems (no floor anchoring) are available and generally have a higher price tag and/or require significantly more storage area.

Post Weight Starting in the 1990's, lightweight aluminum posts gained popularity due to their relative ease of set up and storage. The value of lightweight posts will depend upon how often you set up your equipment and your tolerance for excess post deflection when the net is tensioned. Some aluminum systems outperform those from other manufacturers. The newest technology uses carbon fiber to achieve lighter than aluminum, as stiff as steel results.



Deflection For ideal playability, the top rope of a competition net is usually tensioned between 150# and 250#, depending on the system. This tension causes some inward deflection of even the most rigid posts. Steel and carbon fiber posts are most rigid. Aluminum posts are less rigid and deflection varies greatly from manufacturer to manufacturer.

Program Level Your needs will vary depending upon the intended level of play. Systems with telescoping net height adjustment, where the top of the net is always level with the top of the posts, are most popular with collegiate and elite high school programs. Other systems that offer features like tennis to volleyball height adjustment are common for programs that want to use the same systems for competition power volleyball one day and recreation and physical education classes the next.

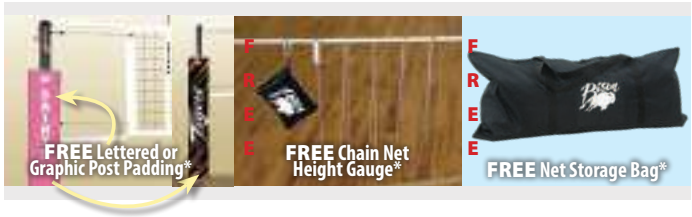
Post Size If you are installing a new system including floor sockets, the size of the posts will automatically match your new sockets. Retrofitting new systems into existing sockets, however, requires purchasing posts to match your sockets. There are three competition sizes in the industry: 3", 3½" and 4" (100mm). Most manufacturers offer adapters which allow you to put smaller posts into bigger sockets. Some are free (including Bison's), others are at an additional cost.

Measuring Video

Budget There is a wide range of systems that meet all applicable NCAA, National High School Federation and USVBA rules. Like any equipment, the amount you wish to spend depends upon your budget and the features your program needs.

Post Padding Most programs want padding to match their school or facility colors. Adding graphics to the padding is now very popular as it helps increase school spirit and improves the look of your courts. **Most complete Bison systems offer printed lettering or full color graphic padding at no extra charge.**

Warranty Look for written warranties and buy from manufacturers who have a strong reputation for dependable customer service. **Purchasing through a local dealer is not only friendly to the local economy but improves your service when you need help.**







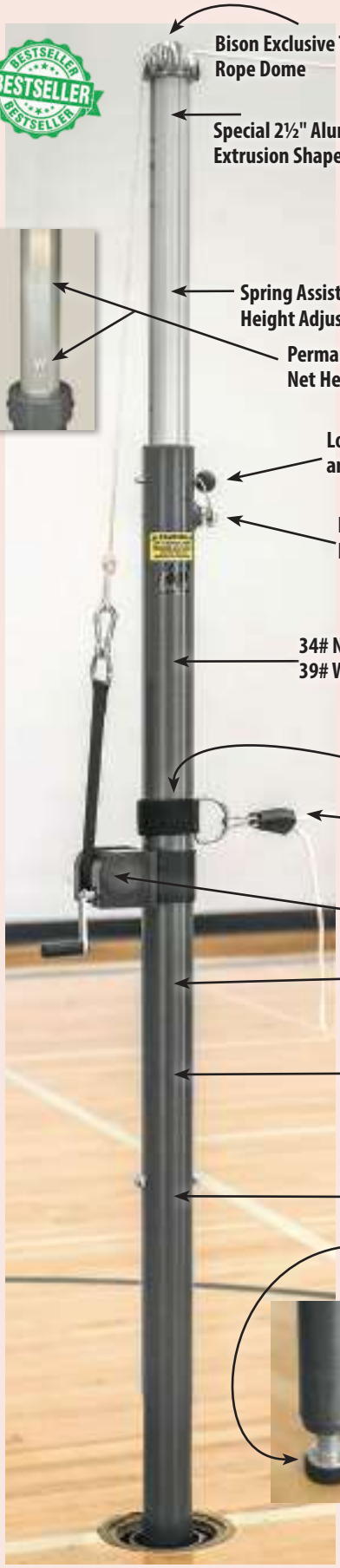


*on most systems

COMPARE FEATURES BEFORE YOU BUY YOUR NEXT SYSTEM

	CarbonLite VB7222	CarbonMax VB7000	Lady CarbonMax VB3000	Centerline Aluminum VB1000	Centerline Aluminum EZ VB1100	Centerline Steel Hybrid VB2000	Match Point Aluminum VB6000
Post Material	Carbon Fiber	Carbon Fiber	Carbon Fiber	Aluminum	Aluminum	Steel/Aluminum	Aluminum
Post Diameter	3"	3½" above floor	3½" above floor	3"	3"	3"	3½"
Post Weight w/o Winch	16#	32#	19#	34#	39#	61#	39#
Post Weight w/ Winch	21#	37#	24#	39#	44#	66#	43#
Net Height Range (Approx.)	72" to 98"	78" to 98"	87" to 89"	72" to 98"	72" to 96"	72" to 98"	42" to 96"
Net Height Adjustment	Telescoping	Internal Lead Screw	Foot Pad Only	Spring Assisted Telescoping	Internal Lead Screw	Spring Assisted Telescoping	Slider Bar
Approx. Deflection*	1.50"	.98"	1.25"	1.97"	1.35"	1.25"	2.81"
Side-by-Side Option Available	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Pole and Winch Warranty	Lifetime Limited	Lifetime Limited	Lifetime Limited	Lifetime Limited	Lifetime Limited	Lifetime Limited	10-Year Limited
Relative Cost	$$$$$	$$$$$	$$$$	$$$	$$$	$$$	$$

*Compare to some popular aluminum systems with 3"+ of deflection.



VB1000 Centerline® Elite Aluminum

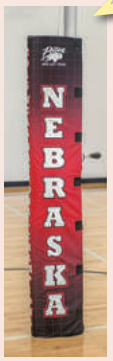
Division I college and elite high school programs that desire the perfect balance between weight, cost and post deflection have made this a top seller. The most rigid aluminum system on the market, this 34# telescoping post fits any 3" floor sockets.

Additional Popular Features on Complete Systems:

- Kevlar Competition Net
- VB13 Antennas and Boundary Tapes
- Rope Ratchet Side Tape Tensioners
- Available as Side-by-Side Court Option
- Free 1 Color Lettered Post Padding
- Free Net Storage Bag
- Free Net Rope Cable Covers
- Free Chain Net Height Gauge
- Free Socket Adapters (on request)
- Substitute VB10C and VB100C Posts for use in Existing 1⅞" Floor Sockets
- Order VB51PGUP to Upgrade to Graphic Post Padding



Video





"Steel is great in cars or buildings, but when the University of Arizona volleyball team practices in the Wildcats basketball arena, we got tired of hauling the heavy systems in and out. I'd never considered aluminum systems because of negative comments from other coaches. I am now a firm believer that weight alone is not the measure of a quality volleyball system. While Centerline Elite aluminum standards won't make our team better, it has made our equipment managers happier."

Dave Rubio, Head Women's Volleyball Coach
University of Arizona

Model #	Description
VB1000	Complete system includes posts with padding, net tensioning winch, VB1250K competition net with cable covers, antennas with boundary tapes, and VB23 floor sockets.
VB1000NS	Same as VB1000 without floor sockets.
VB1002	Complete side-by-side double court system includes 3 posts with padding, 2 winches, 2 nets, 2 pairs of antennas, and 3 floor sockets.
VB1002NS	Same as VB1002 without floor sockets.
VB10	Posts and winch only. Order padding, net, antennas, and floor sockets separately.
VB100	Court adder increases the number of side-by-side courts and includes post and winch only. Order other components separately. Call for details.

VB1100 Centerline® Aluminum EZ

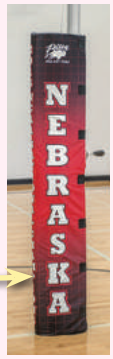
EZ features the same basic design as our popular VB1000 telescoping aluminum Centerline System but with the added convenience of an internal lead screw that allows fine tuning of the net height with the simple turn of a handle on the pole usually with minimal or no net tension reduction. 39# post fits in all manufacturers' 3" floor sockets.

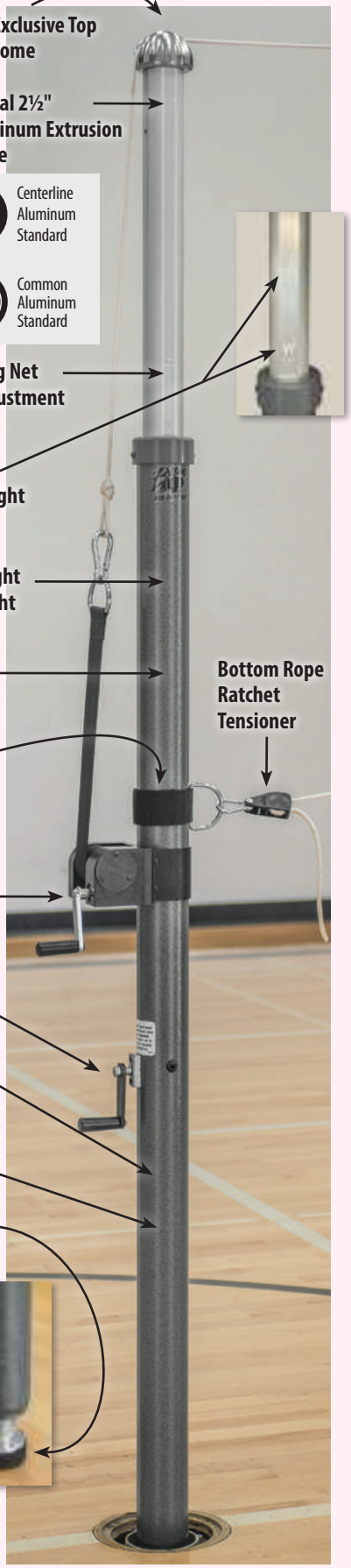


Additional Popular Features on Complete Systems:

- Kevlar Competition Net
- VB13 Antennas and Boundary Tapes
- Rope Ratchet Side Tape Tensioners
- Available as Side-by-Side Court Option
- Free 1 Color Lettered Post Padding
- Free Net Storage Bag
- Free Net Rope Cable Covers
- Free Chain Net Height Gauge
- Free Socket Adapters (on request)
- Order VB51PGUP to Upgrade to Graphic Post Padding

Video



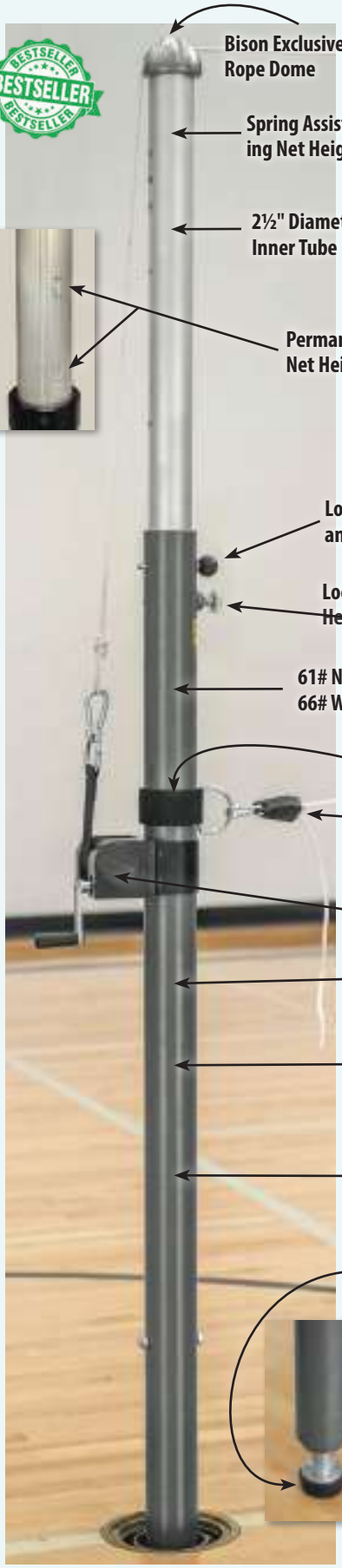


"When bringing the volleyball program back to our school after many years without, we were in need of a modern, reliable, and easy to set up system. Working with our local dealer, we chose Bison VB1100, Centerline EZ system for its lightweight aluminum standards, easy internal net height adjustment system, and free lettered padding. It's great to have volleyball back at Elba Central School, and to be using a great Bison system."



Mark Beehler, Former Athletic Director
Elba Central School, Elba, New York

Model #	Description
VB1100	Complete system includes posts with padding, net tensioning winch, VB1250K competition net with cable covers, antennas with boundary tapes, and VB23 floor sockets.
VB1100NS	Same as VB1100 without floor sockets.
VB1102	Complete side-by-side double court system includes 3 posts with padding, 2 winches, 2 nets, 2 pairs of antennas and 3 floor sockets plus.
VB1102NS	Same as VB1102 without floor sockets.
VB11	Posts and winch only. Order padding, net, antennas and floor sockets separately.
VB110	Court adder increases the number of side-by-side courts and includes post and winch only. Order other components separately. Call for details.



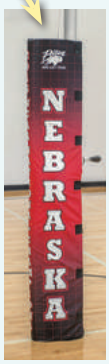
VB2000 Centerline®
Elite Steel Hybrid

Some programs set up and tear down courts infrequently and prefer the maximum rigidity of a heavy steel system. At 61#, this 3" telescoping post design allows the least pole deflection possible at a cost below comparable carbon fiber or aluminum systems.

Additional Popular Features on Complete Systems:

- Kevlar Competition Net
- VB13 Antennas and Boundary Tapes
- Rope Ratchet Side Tape Tensioners
- Available as Side-by-Side Court Option
- Free 1 Color Lettered Post Padding
- Free Net Storage Bag
- Free Net Rope Cable Covers
- Free Chain Net Height Gauge
- Free Socket Adapters (on request)
- Order VB51PGUP to Upgrade to Graphic Post Padding





Video

Model #	Description
VB2000	Complete system includes posts with padding, net tensioning winch, VB1250K competition net with cable covers, antennas with boundary tapes, and VB23 floor sockets.
VB2000NS	Same as VB2000 without floor sockets.
VB2002	Complete side-by-side double court system includes 3 posts with padding, 2 winches, 2 nets, 2 pairs of antennas, and 3 floor sockets.
VB2002NS	Same as VB2002 without floor sockets.
VB20	Posts and winch only. Order padding, net, antennas, and floor sockets separately.
VB200	Court adder increases the number of side-by-side courts and includes post and winch only. Order other components separately. Call for details.

VB7222 CarbonLite™ Composite

At 16#, the lightest weight competition volleyball post on the market making it perfect for facilities where set up is frequent. The 3" outer post and telescoping inner post are constructed of computer wound carbon fiber resulting in a superior weight to post rigidity ratio. Fits all manufacturers' 3" floor sockets.



Additional Popular Features on Complete Systems:

- Kevlar Competition Net
- VB13 Antennas and Boundary Tapes
- Rope Ratchet Side Tape Tensioners
- Available as Side-by-Side Court Option
- Free Full Color Graphic Post Padding
- Free Net Storage Bag
- Free Net Rope Cable Covers
- Free Chain Net Height Gauge
- Free Socket Adapters (on request)

Video



"As a long time Bison dealer, we have always appreciated the quality they design into every product. As the volleyball industry moved toward light weight carbon fiber poles, we looked to Bison to fill our needs. The Bison CarbonLite Volleyball System has more than satisfied our customers who are looking for an extremely light weight yet rigid and durable system for their courts."

Paul Speth, President
Badger Sporting Goods, Madison, WI

Model #	Description
VB7222	Complete system includes posts with padding, net tensioning winch, VB1250K competition net with cable covers, antennas with boundary tapes, and VB23 floor sockets.
VB7222NS	Same as VB7222 without floor sockets.
VB7202	Complete side-by-side double court system includes 3 posts with padding, 2 winches, 2 nets, 2 pairs of antennas, and 3 floor sockets.
VB7202NS	Same as VB7202 without floor sockets.
VB72	Posts and winch only. Order padding, net, antennas, and floor sockets separately.
VB722	Court adder increases the number of side-by-side courts and includes post and winch only. Order other components separately. Call for details.

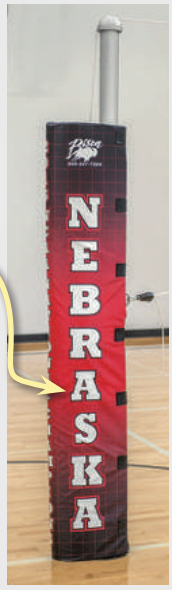


VB7000 CarbonMax® Composite

The only carbon fiber volleyball system with a crank style internal net height adjustment feature for easy and accurate net fine tuning. 32# post fits in 3" floor sockets.

Additional Popular Features on Complete Systems:

- Kevlar Competition Net
- VB13 Antennas and Boundary Tapes
- Rope Ratchet Side Tape Tensioners
- Available as Side-by-Side Court Option
- Free Full Color Graphic Post Padding
- Free Net Storage Bag
- Free Net Rope Cable Covers
- Free Chain Net Height Gauge
- Free Socket Adapters (on request)



Video



"Our Division I program is a perennial National Championship contender, and we worked hard to provide our players with superior equipment. As a longtime user of Bison Centerline Elite Aluminum Systems, we thought we had the best...that was until we discovered CarbonMax. Our equipment manager loves the lightweight design that doesn't compromise on rigidity. The ability to adjust the net height with the turn of a crank without loosening the net is an added bonus."

John Cook Retired Head Women's Volleyball Coach, University of Nebraska 2017 NCAA Division I Champions and AVCA Hall of Fame Member

Model #	Description
VB7000	Complete system includes posts with padding, net tensioning winch, VB1250K competition net with cable covers, antennas with boundary tapes, and VB23 floor sockets.
VB7000NS	Same as VB7000 without floor sockets.
VB7002	Complete side-by-side double court system includes 3 posts with padding, 2 winches, 2 nets, 2 pairs of antennas, and 3 floor sockets.
VB7002NS	Same as VB7002 without floor sockets.
VB70	Posts and winch only. Order padding, net, antennas, and floor sockets separately.
VB700	Court adder increases the number of side-by-side courts and includes post and winch only. Order other components separately. Call for details.

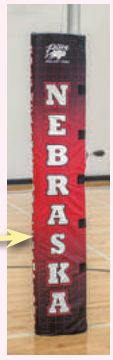
VB3000 Lady CarbonMax®
Composite

This one-piece 100% carbon fiber post is the popular choice for facilities that want a system exclusively for use at women's net height. With no net height adjustment to worry about, set up is quick and foolproof. 19# post installs in any 3" floor sockets.

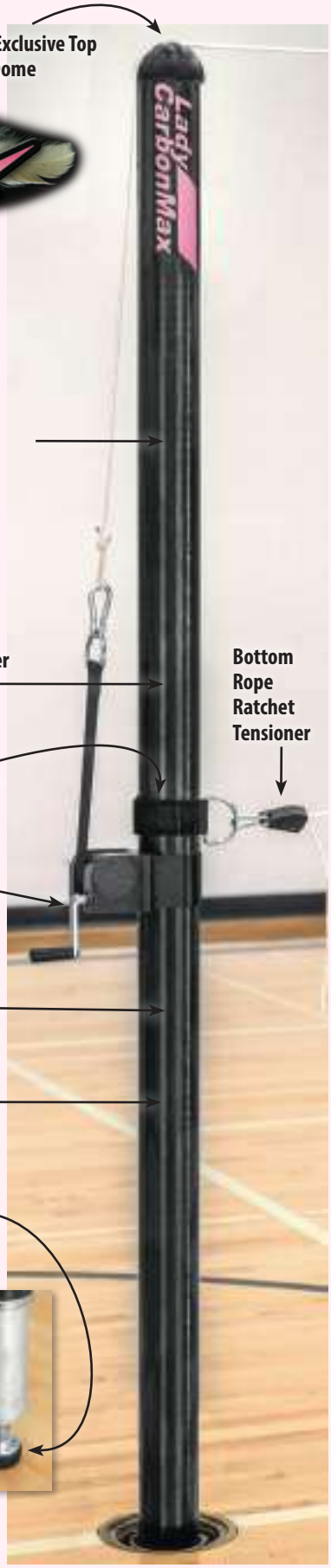


Additional Popular Features on Complete Systems:

- Kevlar Competition Net
- VB13 Antennas and Boundary Tapes
- Rope Ratchet Side Tape Tensioners
- Available as Side-by-Side Court Option
- Free 1 Color Lettered Post Padding
- Free Net Storage Bag
- Free Net Rope Cable Covers
- Free Chain Net Height Gauge
- Free Socket Adapters (on request)
- Order VB51PGUP to Upgrade to Graphic Post Padding



Video



Bison Exclusive Top Rope Dome

19# Non-Winch Post Weight
24# Winch End Post Weight

3½" Carbon Fiber Standard

Bottom Rope Ratchet Tensioner

Adjustable Velcro Bottom Rope Strap

Forever™ Lifetime Warranty Winch

Thick Gloss Resin Finish

1.25" Post Deflection at 250# Net Tension

Floor Friendly Adjustment Feet

3" Aluminum Floor Insert



"Our volleyball coach loves Bison's Lady CarbonMax composite volleyball system. We've used this system for a few seasons now and are pleased with its trouble-free performance. The standards are very **easy to set up, they're lightweight and dependable."**



Bill Clements Activities Director,
Dakota Valley High School
North Sioux City, SD

Model #	Description
VB3000	Complete system includes posts with padding, net tensioning winch, VB1250K competition net with cable covers, antennas with boundary tapes, and VB23 floor sockets.
VB3000NS	Same as VB3000 without floor sockets.
VB3002	Complete side-by-side double court system includes 3 posts with padding, 2 winches, 2 nets, 2 pairs of antennas, and 3 floor sockets plus.
VB3002NS	Same as VB3002 without floor sockets.
VB30	Posts and winch only. Order padding, net, antennas, and floor sockets separately.
VB300	Court adder increases the number of side-by-side courts and includes post and winch only. Order other components separately. Call for details.



VB6000 Match Point™ Aluminum

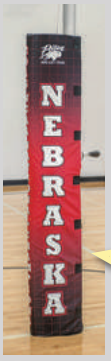
Designed for high schools on a budget, rec centers or any facility that wants a lightweight yet durable power volleyball system. The unique 43" to 96" infinite net height adjustment track allows competition volleyball and PE tennis or pickleball on the same system. The 39# post fits in all 3½" diameter floor sockets.

* Ask about adapters for smaller existing floor sockets.



Additional Popular Features on Complete Systems:

- Kevlar Competition Net
- VB13 Antennas and Boundary Tapes
- Rope Ratchet Side Tape Tensioners
- Available as Side-by-Side Court Option
- Free 1 Color Lettered Post Padding
- Free Socket Adapters (on request)
- Substitute VB60C and VB600C Posts for use in Existing 17/8" Floor Sockets
- Order VB51PGUP to Upgrade to Graphic Post Padding



Video

"When we were looking for an affordable yet durable, versatile, and easy to set up volleyball system for our volleyball program, we stumbled onto the Bison VB6000 Match Point, aluminum system. Our volleyball coaches are extremely pleased with the performance, and it is the perfect fit for our program and our budget."



Jeff Hines
Dean of Students, Chambers Academy
Lafayette, Alabama

Model #	Description
VB6000	Complete system includes posts with padding, net tensioning winch, VB1250KU competition net, antennas with boundary tapes, and VB26 floor sockets.
VB6000NS	Same as VB6000 without floor sockets.
VB6050	Recreational system includes posts, net tensioning winch, VB1250KU competition net, and VB21 floor sockets for tile, concrete, or synthetic floors (upgrade to VB26 floor sockets for floating floors at an additional cost).
VB6050NS	Same as VB6050 without floor sockets.
VB6002	Complete side-by-side double court system includes 3 posts with padding, 2 winches, 2 nets, 2 pairs of antennas, and 3 VB26 floor sockets.
VB6002NS	Same as VB6002 without floor sockets.
VB60	Posts and winch only. Order padding, net, antennas, and floor sockets separately.
VB600	Court adder increases the number of side-by-side courts and includes post and winch only. Order other components separately. Call for details.

VB8100 Arena II™ Freestanding Portable

Large arenas and multiuse facilities where elite level volleyball is played but where floor sockets or anchors are difficult, expensive or impossible due to ice rink refrigerant lines, portable flooring systems, upper floor location or other constraints may find this system an excellent option.



Popular Features on Complete Systems:

- Factory Ballasted (700#) for Maximum Net Tension
- Kevlar Competition Net
- VB13 Antennas and Boundary Tapes
- Rope Ratchet Side Tape Tensioners
- Available as Side-by-Side Court Option
- Free 1 Color Lettered Padding
- Free Net Storage Bag
- Free Net Rope Cable Covers
- Free Chain Net Height Gauge
- Meets NCAA and NFHS Rules

NOTE: NOT WARRANTED FOR OUTDOOR USE.

Video



VB8102 Side-by-Side



Forklift or dock required for delivery. Contact Bison for other off-loading options.

"We've used the Bison Centerline Aluminum Volleyball System for years in our program and have loved it. A major facility renovation forced us to move to temporary quarters for a season and we faced the dilemma of using a portable floor in a facility with no floor sleeves. Bison's Arena II Volleyball System worked perfectly for us. It provided us the free standing portability needed without sacrificing net rigidity, ease of set up, player safety or overall quality. And, it looks AWESOME!"

Debbie Brown
Former Head Volleyball Coach,
University of Notre Dame and AVCA Hall of Fame Member



Model #	Description
VB8100	Complete system includes internally-ballasted "down official" and "platform" end bases with padding, net tensioning winch, VB1250K competition net with cable covers, and antennas with boundary tapes.
VB8102	Complete side-by-side double court system includes end bases with padding, padded center post with transport dolly, 2 winches, 2 nets, and 2 pairs of antennas.
VB8102DJ	Same as VB8102 except both end bases have built-in official's platforms.
VB810	Center post and winch with transport dolly. Add any number of side-by-side courts to VB8100, VB8102, or VB8102DJ. Order VB810P center post padding, nets, and antennas separately.

VB810 Arena™ Court Adder

Want more side-by-side courts?... Order as many Arena Court Adder center posts as you wish • Each court adder includes base, pole, net tensioning winch and transport dolly • Order net, antennae and VB810P padding system (specify color) separately • Only for use as center post on Arena II, Arena Jr and QwikCourt Volleyball Systems • **Lifetime limited warranty** on post and winch (no pole or padding) • **Order VB810P for complete Arena Court Adder base and post padding • Order VB810BASE for base only.**



VB810



VB810



Order optional VB73A Officials Platform (shown) separately.

VB8100JR Arena™ JR Freestanding Portable

Truly portable with no anchor or loose ballast and a super streamlined base. Complete system includes 3" Centerline® aluminum pole system that can be used both in the bases and in gym floor sockets. Order just the VB80JR padded bases to use with your own 3", 3½" or 4" poles.

Substitute VB10T/VB100T for shortened posts if you intend to use posts only in the portable bases.

Popular Features on Complete Systems:

- Kevlar Competition Net
- VB13 Antennas and Boundary Tapes
- Rope Ratchet Side Tape Tensioners
- Available as Side-by-Side Court Option
- Free 1 Color Lettered Post Padding
- Free Net Storage Bag
- Free Net Rope Cable Covers
- Free Chain Net Height Gauge

Video

NOTE: NOT WARRANTED FOR OUTDOOR USE.

Forklift or dock required for delivery. Contact Bison for other off-loading options.





Transport Dolly

VB810 Arena™ Court Adder

Want more side-by-side courts?... Order as many Arena Court Adder center posts as you wish • Each court adder includes base, pole, net tensioning winch and transport dolly • Order net, antennae and VB810P padding system (specify color) separately • Only for use as center post on Arena II, Arena Jr and QwikCourt Volleyball Systems • **Lifetime limited warranty** on post and winch (no pole or padding) • **Order VB810P for complete Arena Court Adder base and post padding • Order VB810BASE for base only.**



VB810



VB810P

"The Nebraska School Activities Association highly recommends Bison's Arena Jr. portable system. The system is perfect for the NSAA State Volleyball Championships held at Pinnacle Bank Arena as there is no need for anchors or loose ballast, is easy to setup, and provides great net tension with an unobstructed view for fans and coaches."

Jennifer Schwartz
Nebraska School Activities Association
Executive Director



Model #	Description
VB8100JR	Complete system includes 2 end bases with transport dolly, 2 posts, net tensioning winch, VB1250K competition net with cable covers, and antennas with boundary tapes.
VB8102JR	Complete side-by-side double court system includes 2 padded end bases with transport dolly, 1 padded center post with transport dolly, 3 posts with padding, 2 winches, 2 nets, and 2 pairs of antennas.
VB810JR	Center post base, post and winch only. Add any number of side-by-side courts to VB8100JR. Order VB810P padding, nets, and antennas separately.
VB80JR	One pair of bases with base and post padding only. Customer supplies posts, net, and antennas.

VB8200/VB8250 QwikCourt™ Portable

Bison's lowest cost self-contained portable volleyball base system. Perfect for use where socket installation is not feasible but an affordable competition or recreational volleyball system is needed for long term or temporary use. Bases can be used with virtually any post system.

Popular Features on Complete Systems:

- **Black Padding System**
- **Kevlar Competition Net**
- **VB13 Antennas and Boundary Tapes**
- **Rope Ratchet Side Tape Tensioners**
- **Free Net Storage Bag**
- **Free Net Rope Cable Covers**
- **Free Chain Net Height Gauge**
- **Free Socket Adapters (on request)**
- **Order VB73A or VB76 for compatible officials platforms**



Video

VB8200 QwikCourt™ Centerline

When your facility needs a relatively low cost competition system in areas where floor sockets are impractical or impossible.

VB8250 QwikCourt™ Match Point

When you want a reliable portable volleyball system for recreational use when floor sockets are not available.

VB8200BLST QwikCourt™ Ballast Kit

Eighteen 4" x 8" x 16" solid concrete cap blocks to properly ballast QwikCourt™ volleyball systems.

NOTE: NOT WARRANTED FOR OUTDOOR USE.

WARNING!
All QwikCourt Portable Volleyball Systems require installation of eighteen 4" x 8" x 16" solid concrete cap blocks prior to use. Failure to install the specified weight could result in serious player injury and unsatisfactory net tensioning. While specified blocks are available at most lumber yards and home improvement centers for a nominal cost, Bison can ship ballast package VB8200BLST for an additional cost.





Model #	Description
VB8200	Complete system includes 2 end bases with padding, 2 3" Centerline Aluminum posts with padding, net tensioning winch, VB1250K competition net with cable covers, and antennas with boundary tapes.
VB8250	Same as VB8200 except includes 3½" Match Point Aluminum volleyball posts.
VB82	One pair of bases with base and post padding only. Customer supplies posts, net, and antennas.

T-BASE™ PORTABLE VOLLEYBALL SYSTEMS

VB1000T Centerline™ Portable Systems

Perfect for programs that want all the features of an elite system but find floor socket installation is impossible or impractical. This system only requires installation of four easy-to-install threaded floor anchors. Order separately.

VB6000T Match Point™ Portable Systems

Budget conscious programs that need portability but won't sacrifice playability. Floor anchors ordered separately are easier and less costly to install than floor sleeves required on typical in-floor systems.

VBTBASE T-Base Adapter Only

Convert virtually any 3", 3½" or 4" volleyball standards into a portable system • Order four Bison floor anchors separately (VB25, VB25FL or VB25TF) based on gym flooring system • If ordered without poles, customer will need to order two **VB354** sleeve adapters for any 3½" pole system or two **VB340** sleeve adapters for any 3" pole system • Order **VBTBASEP** for Base Padding separately.


VB25


VB25FL


VB25FL

ANCHOR OPTIONS

Each T-Base Volleyball System requires 4 floor anchors (ordered separately). Choose **VB25** for concrete, synthetic, or tile floors. Choose **VB25FL** for floating wood floors. Choose **VB25TF** when the concrete is too thin to allow use of expanding anchors. See Page 59 for more information.



Popular Features

- **Competition Net**
- **Antennas and Boundary Tapes**
- **Side Tape Tensioners**
- **4 each Floor Anchors**
- **Gray Padding System Only**

Video



SVB5050W Match Point™ Post or Wall Mounted Volleyball System

All the features of Bison's popular Match Point systems on a convenient track system...Track system mounts to customer's supplied posts, walls or any surface strong enough to support desired net tensioning • Net can be infinitely adjusted from 42" (tennis) to 96" (men's volleyball) net height • System includes VB1250K competition volleyball net, net tensioning winch, net storage bag and net cable covers • Order **VB13** boundary antennae separately • Tracks must be mounted between 34' and 40' apart to be compatible with net provided • With customer supplied net rope extension tracks could be mounted wider but net might sag or require additional supports to maintain net height • 5-Year limited warranty on track and winch.



VB9130, VB9135, VB9140 Volleyball Pole Caddies

Make transport of your volleyball poles easy and safe....fits any manufacturer's poles • 3" floor friendly wheels and 8" tall receiver socket • Choose **VB9130** for 3" poles, **VB9135** for 3½" poles or **VB9140** for 4" poles.



VB94 Volleyball Four Post Transport Cart

Heavy-duty design allows compact and easy storage and transport of up to two complete volleyball systems... Compatible with any brand of 3", 3½" or 4" outside diameter posts • Non-marking, 4" swivel casters • Bonus storage for net and padding • Durable, white powder coated finish • Reduces damage to posts and floor • Total width when loaded is 30", allowing transport through most doors • Eliminates multiple trips from storage to set up equipment • 1-Year limited warranty.



VB92 Volleyball Standard Wall Storage Rack

Keep any 3" to 4" diameter volleyball standards safely stored without damage...Order one VB92 for each pair of standards • Mount to any wall with customer supplied mounting hardware.



VB96 Six Post Deluxe Volleyball Cart

Easy loading, easy transport, easy storage...For all your volleyball program's needs • Safely and securely holds 6 padded posts or up to 12 without padding • Versatile fabric cradle holds nets, antennas, cable covers, balls or padding • Top storage rack can hold officials stand or padding allowing everything you need to be wheeled through a 36" wide door • Sturdy powder coated steel structure with 4" floor friendly, swivel casters for easy movement • 5-Year limited warranty.



VB51P



VB51PL



VB51PG

Volleyball Post Padding

Multiple options to protect your players...all meeting NCAA, National High School Federation, USVBA and FIVB rules • All padding is constructed of 1" thick high density foam, sewn vinyl and hook and loop closures and covers posts to a height of 6' • Designed to fit Bison volleyball standards but will fit most other manufacturers' floor socket style posts • Sold in pairs except VB510P Center Post Padding • 5-Year limited warranty.

VB51P Solid Color Padding

Choose any of the colors of vinyl shown on page 102.

VB51PL Universal Lettered Padding

Choose from any of our vinyl colors shown on page 102 then add up to 10 letters on all four sides of the padding in your choice of lettering styles shown on page 102 • Far superior to vinyl lettering adhered to padding.

VB51PG Full Color Graphic Padding

Virtually any color or design can be created with the assistance of our Art Department staff • Durable UV inks on 16 oz. vinyl • May require a BNART artwork design charge • Allow 3-4 weeks for delivery • Order **VB51PGUP** to upgrade free lettered padding included in some complete Bison volleyball packages.

VB510P Center Post Padding

Designed specifically to cover the center post on side-by-side courts when nets are attached to both sides of post • Due to design, center post padding cannot be lettered or graphically printed • Choose from colors on page 102 • Sold individually.





Net Band Storage Reel



VB1250SP Sport Pride™ Volleyball Net Band

See your program's name or logo on the sports page...Customize this add-on white net tape • Attaches onto any manufacturer's net in less than five minutes with hook and loop fasteners • Now with improved flexibility and print durability • Full-color logo or lettering on a white background • Permanent ink for lasting school spirit • Remove and reinstall as you replace nets • Complete with off season storage reel • 1-Year limited warranty.

VB1250TR In the Zone™ Training Net Tape

Position players and every set in easy to read colored zones during practice to get the most of every ball possession...Hook and loop band installs and is removed easily from any manufacturer's competition net when not in use • Complete with storage reel • 1-Year limited warranty.



VB1250ST School Spirit™ Side Tape Covers

Show your school pride...See your school name on the sports page or TV highlights • Hook and loop attached side tapes have a white background • Select from letter styles below • See page 102 for color options (one color only) • 10 letters maximum, 24" x 2" imprint area • Printed on both sides • Sold in pairs (per net) • Fits most manufacturers' competition nets • 1-Year limited warranty.

VB1250K Kevlar Competition Volleyball Net

Designed specifically to install easily and bowstring tight on most Bison competition volleyball systems…features include no stretch Kevlar top rope, tenex bottom rope with rope ratchet tensioner, knotless woven webbing, heavy white vinyl side tapes, ratchet style side tape tensioning devices and extra-long top and bottom ropes to allow use on volleyball systems with posts spaced from 35' to 45' apart • Official size 32' x 1 meter net meets all NCAA, USVBA, FIVB and National High School Federation rules • Net includes four top and bottom rope cable covers and a zippered storage bag • 2-Year limited warranty.



FREE Zippered Net Storage Bag with purchase of a VB1250K Net

VB1250KU Universal Competition Kevlar Volleyball Net

Similar design as VB1250K Competition net above…great spare net for practice or competition • Compatible with not only Bison systems but also can be used on most other manufacturers' net systems • Use on volleyball systems with posts spaced from 35' to 45' apart • Features include heavy white side tapes, knotless mesh, Kevlar top rope, bottom rope with rope ratchet and set of four ratchet style side tape tensioners • 1-Year limited warranty.

SVB1250K Official Kevlar Sand Volleyball Net

Same high quality competition net as VB1250K above except…official 8.5 m (28') long • 1-Year outdoor warranty.

VB123 NetSet™ Volleyball Net Tensioning Gauge

Never guess at proper net top rope tension again…Find the best tension setting for your system and count on an exact repeat every time • Gauge installs between the winch and the top rope on all Bison and most manufacturers' competition systems • Easy-to-read 1-2-3 tension indicators • Mark your desired setting with a permanent marker so no matter who sets up the system, it will be the same as the last time • Anodized aluminum body, chromium steel spring, red line indicator, plated steel internal plunger and heavy-duty spring clip connectors • 2-Year limited warranty.



VB123 Video

VB98HG Video

VB98HG Chain Net Height Gauge

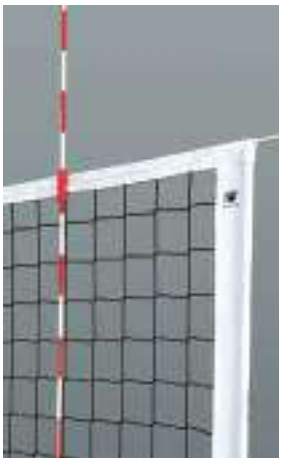
Eliminate the need for tape measures or bulky poles with this easy-to-use chain net gauge… Multiple indicators for all common net heights • Complete with small zippered storage bag, instructions and spring clip to store gauge behind padding attached to the pole or net rope.





VB13 SideLine™ Antennas

Clearly mark court boundaries with this combination antennas and bright white boundary tape…Attaches easily with hook and loop fasteners • Two-piece antennas self-store in boundary tape storage pocket allowing antennas to remain attached to net when removed from posts • Fits both 1 meter and 36" high nets • Meets all NCAA, National High School Federation, FIVB and USVBA rules • Order **VB13SL** for replacement boundary tapes (without antennas) • 90-day limited warranty.



VB17 International Volleyball Net Antenna

The net antenna preferred by some coaches and equipment managers…This antenna attaches easily and securely by means of two threaded tensioners • Fiberglass red/white rods • Adjustable to fit both 36" and 1 meter (39.37") nets • Meets all NCAA, NF and FIVB rules • Sold in pairs • 90 day limited warranty.





Clamp in Storage Position



Clamp in Use Position



VB73A Adjustable Clamp-On Officials Platform

Popular design is compatible with most manufacturers' volleyball systems... whether 3", 3½" or 4" • Integrated ratchet style clamp device attaches platform to pole quickly and securely • Comfortable width platform adjusts in 1" increments from 47" to 53" height for officials and play at all net heights • Standard gray 1" thick player protection padding meets all NCAA, National High School Federation, USBA and FIVB rules • Transports on two floor friendly urethane wheels and rests on non-skid rubber floor pads when in use • Powder coated 1" heavy wall tube construction • Black, Maroon, Navy, Royal and Scarlet padding is available at no additional cost • Order **SVB73** for use on sand volleyball courts • 5-Year limited warranty.



VB73A Video

VB76 Video



VB76 Freestanding Folding Officials Platform

The perfect balance of stability and storability...meets all NCAA, National High School Federation, USVBA and FIVB rules • Easy pull pin folding design • Powder coated heavy-duty steel construction • Floor friendly wheels and floor pads • Standard gray padding system but substitute Black, Maroon, Navy, Royal and Scarlet at no additional cost • 1-Year limited warranty.



VB73LOGO Official's Platform Graphics

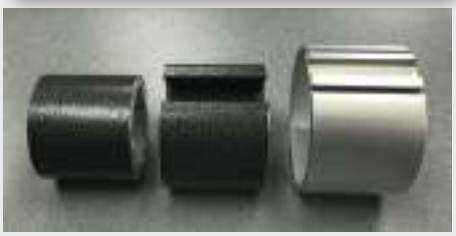
Add **pizzazz** to your Bison **VB73A** or **SVB73** official's platform • Full color graphics is printed on 16 oz. vinyl to mount securely with hook and loop tape to each side of the official's platform • Printed area is approximately 18" (w) x 30" (h), big enough for team logos, sponsors, or other messages • Easily removable for practice if desired.



VB1253W Net Storage Winder

Tired of wadded up, dirty, and tangled volleyball nets?... Here is your answer • Roll and store nets when not in use • 24" dome base has non marking wheels to roll easily to and from storage • Nets hang neatly and dependably on rotating top spider • Stores up to 3 nets.

FREE! Upon Request
(with complete system orders, some restrictions apply)



VBGAUGE Floor Socket Gauge Kit

Aren't 100% sure of your existing volleyball floor socket size?....these FREE sample pole sizes will guarantee that you select the right size poles to fit your sockets. Set of 3 (3", 3½", 4").



Volleyball Sleeve Reducers

Install 3" diameter or 3½" diameter volleyball posts in any manufacturer's 4" or 3½" floor sockets...Machined aluminum for a rattle free fit, each sleeve has two setscrews to allow it to be affixed to either the floor sleeve or to the pole depending on the facility's preference • Select **VB354** to install 3½" posts in 4" sockets, select **VB340** to install 3" posts in 4" sockets, select **VB335** to install 3" posts in 3½" sockets, select **VB340F** to install 3" posts in 4" diameter sockets that are in excess of 10" deep.

VBDSS Socket Depth Adapter (not shown)

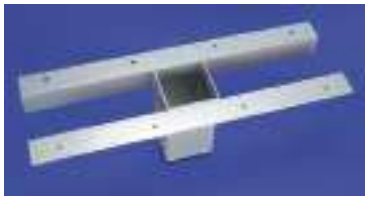
If your existing sockets are extra deep...You many need depth adapters to allow proper installation of your volleyball poles • Bison will provide, free of charge, custom depth adapters with the purchase of any Bison volleyball system • Provide diameter and depth of existing sockets and model of Bison system.





Oversize Volleyball Post Adapters

You can now install 3½" or 4" diameter volleyball posts in gyms with 3" or 3½" existing floor sockets...3 models to choose from • Welded steel construction • Powder coated finish • Select **VB4035** to install 4" posts in 3½" sockets • Select **VB4030** to install 4" posts in 3" sockets • Select **VB3530** to install 3½" posts in 3" sockets • Sold in eaches • Note that since the bottom of the pole will now be at the approximate height of the gym floor, the pole will extend 8" – 10" more than usual above the floor • 1-Year limited warranty.



VB230 Second Story Volleyball Socket Form

Just what you need to install volleyball sockets in floors with lower level or crawl space directly below volleyball court...Prefabricated form can be used as is or field modified • Use in conjunction with any Bison floor socket • Heavy welded steel with powder coated finish • Requires experienced installer for proper use.



VB25 Standard Drill-In Floor Anchor

Allows anchoring of portable volleyball or basketball systems to existing concrete, synthetic or tile floors without major concrete excavation...Provides ½" threaded hole with spring loaded plug • Requires core drilling and grouting.



VB25FL Drill-In Anchor for Common Floating Floors

Same as VB25 except with flange to add additional anchor support when installed on floating maple floor systems... Includes all necessary hardware • Requires concrete core drilling, routing of wood floor and grouting of anchor into concrete • Provides ½" threaded hole with spring loaded plug.



VB25TF Thin Slab Drill-In Floor Anchor

Wide range of thin slab applications... Use on athletic floors that have playing surface installed directly over a concrete surface such as tile or synthetic and where the concrete is too thin to allow the use of VB25 or VB25FL • Same ½" threaded insert hole with spring loaded plug • Includes concrete anchors and mounting hardware for most applications • Consult a Bison Product Specialist.

VB23IK Hinged Brass Floor Plate Cover Installation Kit

Install Bison Hinged Brass Floor Socket Covers with professional results...Two-piece router template kit can be used over and over for perfectly sized pockets in floating wood floors • One ¼" shank router bit included • Customer supplies router • Order **VB23IKRB** for replacement router bits.





Thru Hole Template



Step Bore Template


VB23, VB26, VB27
Hinged Brass


VB235, VB21, VB22
Plated Aluminum


VB23CH, VB26CH, VB27CH
Chrome Plated Steel


VB23LK, VB26LK, VB27LK
Lockable Hinged Brass


BM21
Small Hinged Brass

VB23ST/VB26ST Steel Floor Sockets with Hinged Brass Covers

• Same hinged brass floor plate as VB23 and VB26 but with steel sockets.

Bison Premium Floor Sockets

Volleyball and badminton systems come in multiple sizes, all gym flooring systems are not the same and every facility has different floor cover priorities. Bison has a premium floor socket for every application. Most Bison floor sockets start with Bison's exclusive aluminum extrusion that not only eliminates rust but eliminates the sloppy fit found with other manufacturers' welded steel floor sockets.

A unique shimming system allows Bison volleyball floor sockets to easily install in the floor at an approximate 2% outward angle to compensate for post deflection found on even the most rigid steel systems. Floor plates are available in four different styles including our most popular hinged brass, lockable hinged brass, swiveling chrome plated steel and plated aluminum.


VB23-CV Hinged Brass

VB23CH-CV Chrome Plated Steel

VB23LK-CV Lockable Hinged Brass

BM30-CV Small Hinged Brass

Floor Socket Cover Plates Only

Replace existing worn out or damaged floor plates or install to provide easy access to subfloor electrical plugs, anchors or other hidden components. Choose from four options.

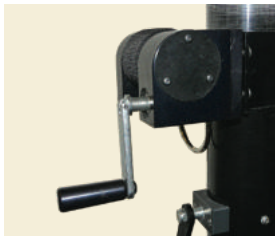


VB23-CVLOGO Engraved Cover Plate

Customize your hinged brass floor socket covers to add school spirit to your court • Laser engraved • Logo maximum size 6" x 6".

Floor Socket Selection Chart

Floor Plate Style	Floor Type	Overall Cover OD	Cover Opening	Cover Only	1¾" Square Socket	2⅜" Diameter Socket	Aluminum 3" Diameter Socket	Steel 3" Diameter Socket	Aluminum 3½" Diameter Socket	Steel 3½" Diameter Socket	Aluminum 4" Diameter Socket
Large Hinged Brass	Floating Wood	8"	6"	VB23-CV	N/A	N/A	VB23	VB23ST	VB26	VB26ST	VB27
Large Lockable Hinged Brass	Floating Wood	8"	6"	VB23LK-CV	N/A	N/A	VB23LK	N/A	VB26LK	N/A	VB27LK
Large Swivel Chrome Plated Steel	Floating Wood	8"	4½"	VB23CH-CV	N/A	N/A	VB23CH	N/A	VB26CH	N/A	VB27CH
Large Plated Aluminum	Non Floating Tile, Concrete, Synthetic	7¼"	4"	N/A	N/A	VB24	VB235	N/A	VB21	N/A	VB22
Small Hinged Brass	Floating Wood	4½"	3"	BM30-CV	BM21	N/A	N/A	N/A	N/A	N/A	N/A
Socket Depth	N/A	N/A	N/A	N/A	12"	12.5"	10"	10"	10"	10"	13"



Replacement 26:1 Centerline™ Volleyball Winch

Replace your net top rope tensioning winch on your Bison system or on other manufacturers' 3" or 3½" outside diameter volleyball systems • Computer machined backlash free winch with folding handle will provide up to 250# of top rope net tension on any manufacturer's net • Includes post attachment clamp • Order **VB10W30** to mount to 3" diameter posts, order **VB10W35** to mount to 3½" diameter posts • 5-Year limited warranty.



VB60W Replacement Match Point™ Volleyball Winch

Replace your net top rope tensioning device...on Bison Match Point™ volleyball systems. 1-Year limited warranty.



VB35P Replacement Volleyball Net Cable Covers

Includes set of 4.



VB1200RR Rope Ratchet Net Tensioning Kit

Replace or supplement side tape tensioning devices...set of four rope ratchet tensioners will provide bowstring tight net tensioning on Bison or many other manufacturers' competition volleyball nets • Pull rope through ratchet to tension and easily release without tools.



VB1250KRR Replacement Bottom Rope Ratchet for Bison Volleyball Nets

Pull rope through ratchet...release without tools.



VBHOOK/LOOP Replacement Bottom Net Rope Collars

Use to replace lost collars that came with most Bison volleyball systems. Sold in pairs.


VBTURF6000


VBTURF6000 + VBTURF600 Shown with customer supplied ballast

It is well known that William Morgan invented the sport of volleyball in 1895 at a YMCA in Holyoke, Massachusetts.

It is less well known that beach volleyball was rumored to be first played in 1915 at the Outriggers Canoe Club in Waikiki, Hawaii, and became an Olympic Sport in the 1996 Summer Olympics in Atlanta.

The beginnings of turf volleyball are less well defined, but in the last few years has taken off for matches on both natural grass and artificial turf.

Bison now offers a perfect solution for single courts or for multiple side-by-side courts for turf volleyball games or tournaments.

Weighted bases are designed to accept current 3", 3 ½", or 4" in socket standards and nets or can be ordered in complete systems including all necessary components.

See information below for ordering options.

VBTURF6000 Complete Match Point™ Turf Volleyball System

Everything you need to set up a competition volleyball system on natural grass or artificial turf.

System includes:

- Match Point™ volleyball standards with winch
- Competition Kevlar net
- 2 each, **VBTURFENDB** end bases
- 2 each, ballast drum with black protective padding
- **VB51P** post padding (choose from 17 colors)
- **VB13** boundary antenna


VBTURFENDB



VBTURF600 Turf Volleyball Court Adder

Add any number of additional side-by-side courts to VBTURF6000 for large tournaments or events.

Includes:

- Match Point™ center post with winch
- Competition Kevlar net
- **VBTURFCNTRB** center base
- **VB510P** center post padding
- **VB13** boundary antenna
- 4 each, **SC50B** center post ballast bags


VBTURFCNTRB

VBTURFENDB End Base Only for Turf Volleyball (each)

Purchase separately to use existing 3", 3 ½" or 4" diameter volleyball standards. Order **VB340** adapter sleeve for 3" standards or **VB354** sleeve for 4" standards for each base. Two bases required per court.

VBTURFCNTRB Center Base Only for Turf Volleyball (each)

Purchase separately to add courts to single turf volleyball courts. Order **VB340** sleeve for 3" standards or **VB354** sleeve for 4" standards.

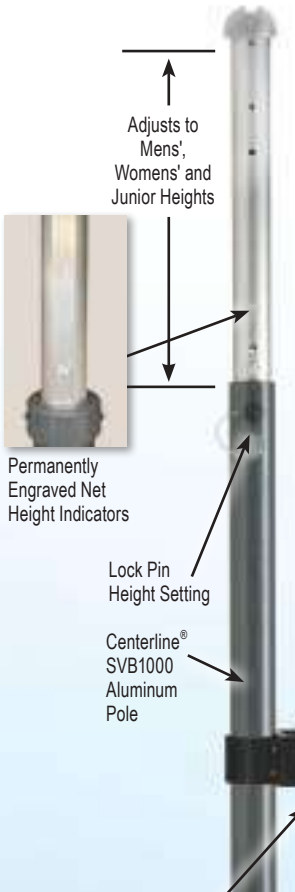
VBTURFBLST Ballast Drum for Turf Volleyball (each)

Molded plastic 55 gallon drum will hold approximately 450# of water to eliminate tip-over of end posts. Order **VBTURFBLSTP** for black ballast drum protective padding.

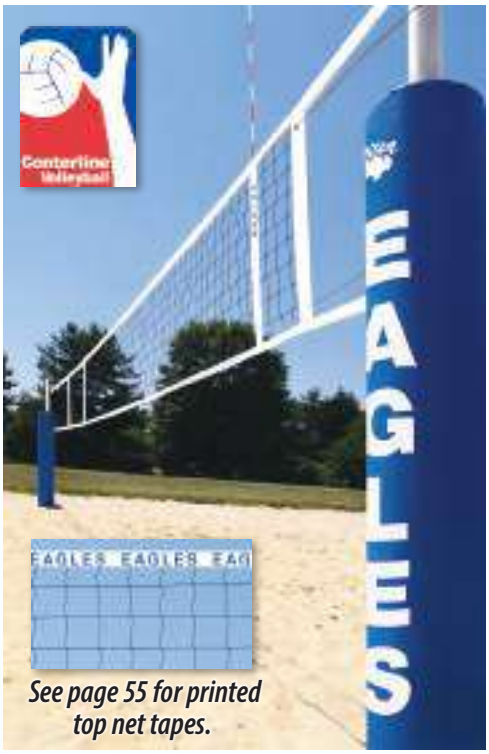

VBTURFBLST


VBTURFBLSTP

SVB1000 Centerline® Elite Sand Volleyball System



You supply the sand…Bison will supply the rest • You won't need to sacrifice ease of setup, safety or net tensioning with Bison's Centerline Elite Sand Volleyball Systems • Bison's exclusive TwistLock™ removable stainless steel sand sockets not only allow easy removal of posts when not in use but also eliminate the problem of sand or water filling the socket • Centerline Sand Volleyball posts have all the great features that have made Centerline Elite a standard in the industry plus special features for outdoor and indoor sand court use including stainless steel hardware and other weather and sand proofing features • As an added bonus, the same 3" Centerline posts can be used indoors on your hardwood floor court and outdoors without modifications for maximum equipment utilization • Complete system includes special Centerline 3" sand aluminum posts, **lifetime warranty** net tensioning winch, competition TwistLock stainless steel sockets, player safety padding (see page 102 for color options), competition Kevlar top rope net (substitute SVB1250K for VB1250K for installation at official 8.5M 2 on 2 sand volleyball play) antennae, net and antennae storage bag, net rope cover and net height indicator • You'll also get FREE post pad lettering on all complete system orders • Order **SVB73** Sand Volleyball Officials Stand and boundary kit separately • Systems meet all applicable high school and college rules.



See page 55 for printed top net tapes.

SVB1250K Competition Sand Volleyball Net

Our VB1250K top quality Kevlar top rope net with heavy white side tapes except shortened to 8.5 meters for official NCAA 2-on-2 sand volleyball • 1-Year limited warranty.

SVB1002 Centerline Side-by-Side Double Court Sand Volleyball Systems

Need two courts but want to save money?... Bison side-by-side courts are the answer • Three posts, two net tensioning winches, three TwistLock sand ground sockets, two nets, two antenna and post padding are all included in this complete package • As an added bonus, free pad lettering on the outside end posts, free net and antenna storage bag and free net chain net height indicator makes this a truly complete package.

SVB100 Centerline Sand Volleyball Court Adder

Need even more side-by-side courts?... Purchase one court adder plus additional VB1250K nets, VB510P post padding, VB13 antennae/boundary markers and SVB27 sand ground sockets to string as many courts together as desired • Each SVB100 includes one Centerline Elite Sand Volleyball post and **lifetime warranty** net tensioning winch • Order **SVB10** for replacement pair of Centerline sand volleyball posts with winch only.



SVB73 Sand Volleyball Official's Platform with Padding

Perfect for sand courts... Same great features as our indoor Clamp-On Officials Platform but with special sand skids instead of wheels to avoid sinking into the sand • Not compatible with SVB5000A Sand Volleyball Systems • Includes gray padding system conforming to all NCAA, National High School Federation and USVBA rules • Substitute padding in black, maroon, navy, royal or scarlet • 5-Year limited warranty on stand.



SVB27 TwistLock™ Sand Volleyball Sockets

Now you see it... Now you don't • Unique twist lock design allows the socket to be installed or removed from a permanent concrete base foundation in a matter of seconds • No more water or sand filled sockets or sockets that protrude above the sand • These stainless steel sockets will not rust even if left installed year round • The unique concrete foundation with embedded base plate design has a leveling feature to allow precise post leveling and eliminate installation errors • TwistLock sockets come standard with Centerline Elite single and side-by-side systems but can be ordered separately to use with any other indoor competition volleyball systems for maximum utilization of existing equipment • Fits 4" posts • Order **VB354** adapters for use of SVB27 sockets with 3½" posts or **VB340** adapters for use of SVB27 socket with 3" posts.



SVB28 Premium Sand Boundary Kit

Kit comes complete with ½" yellow rope spliced into a continuous loop to mark the outer boundary of an official sand volleyball court... Includes galvanized ground anchors that screw below the playing surface for maximum player safety • 2-Year limited warranty.



SVB26 Boundary Kit

Mark your sand volleyball court boundaries... Kit includes 2" wide black web boundary lines, sand anchors and ground stakes • Adjustable for any size court.





SVB5000A Match Point™ Competition Outdoor Volleyball System

Sand volleyball can now be played at the same level as on the hardwood court...Rugged system designed for California-style power volleyball • Extruded Aluminum 3½" posts are powder coated silver/gray • Net is infinitely adjustable to insure exact net height for competition or recreational volleyball • Tightens with the same mechanism found on our Match Point indoor competition systems • **Includes post padding, net and antennas** • Optional padding lettering or logo available for team or sponsor recognition (see page 102 for color options) • Install permanently in concrete or use optional **SVB210** ground sleeves • 5-Year limited warranty.



Strap Style Worm Gear Winch

SVB5050A Outdoor Volleyball System

Same system as SVB5000A except without antennas and padding...5-Year limited warranty.

SVB500A Court Adder for SVB5000A or SVB5050A

Designed for adding additional courts with a single post...Includes post, net tensioning and adjustment mechanism • Nets and other components sold separately • One SVB500A adds one side-by-side court, order multiple SVB500A to add more courts • 5-Year limited warranty.

SVB210 Ground Sleeve (not shown)

For removable installation of SVB5000A, SVB5050A or SVB500A...This steel sleeve, buried in concrete, allows for easy removal of posts when not in use • When installed according to instructions, the top of the sleeve is approximately 6" below the top of the sand, so sand can be safely used for other activities • Powder coated steel cap keeps rain and sand out when posts are removed • Each post requires one sleeve.



SVB2000A

SVB2000A Aluminum Recreational Volleyball System

The perfect volleyball system for playing in the sand or grass whenever the goal is fun... Recreational leagues, beach resorts, campgrounds, playgrounds, parks, school yards, any place where a group gathers to play volleyball • 3½" diameter aluminum extruded posts permanently install in a 30" deep x 8" diameter concrete footings or can be installed using VB21 ground sleeves (optional) to allow easy removal of the poles when not in use • Rigid, lightweight aluminum is 100% rust-proof • Net is infinitely adjustable from men's competition volleyball height, 7' 11⅝", to as low as 42" tennis height • Poles are capped to keep out moisture • Crankless net tightening • Powder coated finish • Includes net with fluorescent top tape and all necessary hardware • 2-Year limited warranty on standards.



SVB08 Recreational Volleyball Net

Official size 32' x 36" nylon net with fluorescent top tape for maximum visibility... Nylon top rope • Black webbing • Fits SVB2000A and most net games • Weather-resistant • Net color subject to change • 90-day limited warranty.



VB21 3½" Round Ground Sleeve

These aluminum ground sleeves allow removal of your SVB2000A aluminum volleyball system...Sleeves mount permanently in a 30" deep x 10" diameter hole filled with concrete • Cap keeps out rain, snow and dirt • SVB2000A requires two sleeves, each sold individually.

TB300 Indoor/Outdoor Portable **Tetherball** Set

Play anywhere....1¾" diameter, 10' galvanized steel one-piece pole mounted to 24" diameter steel base with 130# of built in ballast for stability • Easy roll wheels • Includes ball, rope and top ring • Non-marking rubber ring on bottom of base • Quick set up with no hole to dig or loose weight bags to carry • 1-Year limited warranty on pole and base.

TB200 Premium In-Ground Tetherball Set

Super heavy duty....2 3/8" one-piece galvanized pole • TB50-B tetherball/rope assembly • 2 year pole warranty • Order **TB200GS** for optional ground sleeve for easy pole removal • Requires truck shipment.

TB200P Premium In-Ground Tetherball Pole Only

Order ball and ground sleeve separately.

TB100 In-Ground Tetherball Set

Outdoor durable...includes 2-piece 1 7/8" diameter galvanized steel pole • TB50-B tetherball/rope assembly • 1 year pole warranty • Order **TB100GS** for optional ground sleeve for easy pole removal • **Ships small package.**

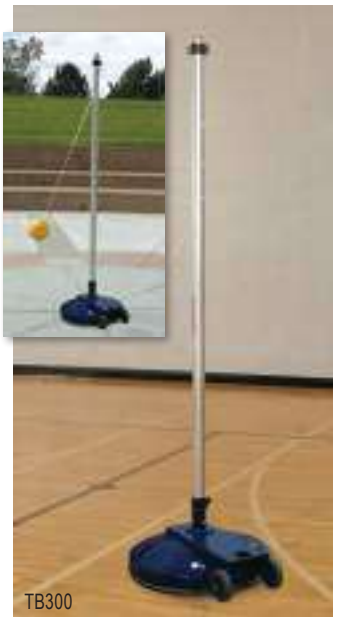
TB100P In-Ground Tetherball Pole Only

Order ball and ground sleeves separately.

Tetherball Ground Sleeves

Rust proof...PVC tube with drop-in aluminum top plug when post is removed • Order **TB200GS** for use with TB200 and **TB100GS** for use with TB100.

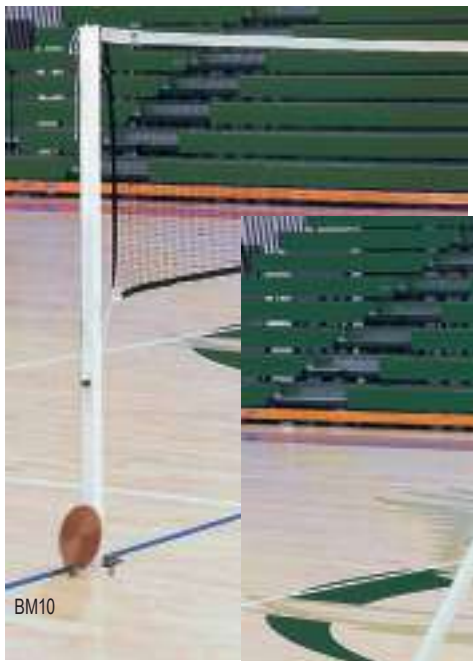



TB300


TB100

TB50-B Tetherball

Ready to install on pole... Quality official tetherball • Includes 30" long top chain, pole attachment clip and lower rope • Rope clips to bottom of chain for easy ball removal.


BM10

POWDER COATED TOUGH™

BM10 Competition **Badminton** System

For official competition or physical education class... Suits every level of play • 1 11/16" square aluminum standards designed to set up and tear down quickly • System includes official net • Order **BM21** sockets and brass floor plates separately • Consult with a Bison product specialist for replacement systems for existing sockets • Order optional **BM10PKHDWR** to allow multi sport use for pickleball • 2-Year limited warranty.


BM10P

BM10P Portable Badminton System

Competition play without sockets or floor anchors Portable yet sturdy • Each end support is designed with a 1 11/16" square post with built-in ballast outrigger and floor friendly transport wheels • Quick and easy set up, tear down and storage • 2-Year limited warranty.

BM10N Official Badminton Net

Nylon competition badminton net... Official 20' x 2½' size • Fits any standard badminton system • 90-day warranty.

BM21 Standard Badminton Floor Socket for 1 11/16" Square Badminton Posts

Compact hinged brass cover... hides 12" deep socket designed for 1 11/16" square badminton or other game posts • 4½" outside and 3" opening diameter.



Pickleball and Badminton Post Adapters

Use Bison 1 11/16" pickleball or badminton posts in existing volleyball sockets • Specify **BM300A** for 3" sockets, **BM350A** for 3½" sockets or **BM400A** for 4" existing sockets • Aluminum adapters install without tools for quick setup.



PICKLEBALL SYSTEMS

Pickleball is the fastest growing net game in sports and combines elements of tennis, badminton and ping pong. Played indoors or outdoors on competition or recreational courts. Great game for players of all ages and skills. Played with paddles and a plastic ball as singles or doubles. Bison systems are available for all levels of play, indoors and outdoors, permanent installation, removable installation or portable.



PK10XL Competition Pickleball System

Can be used indoors or outdoors either permanently installed in concrete or installed in floor/ground sockets • 3" round tempered, extruded aluminum posts with a green textured powder coated finish • Chrome plated internal winch to tension top cables • Removable handle to reduce vandalism or net theft • Meets all IFP and USAPA rules • System includes posts, indoor/outdoor **PK10NXL** net and **TN10CS** court net hold down strap and anchor • Order **PK23** or **PK235** sockets separately for easy removable installation • 2-Year limited warranty.



PK05XL Recreational Pickleball System

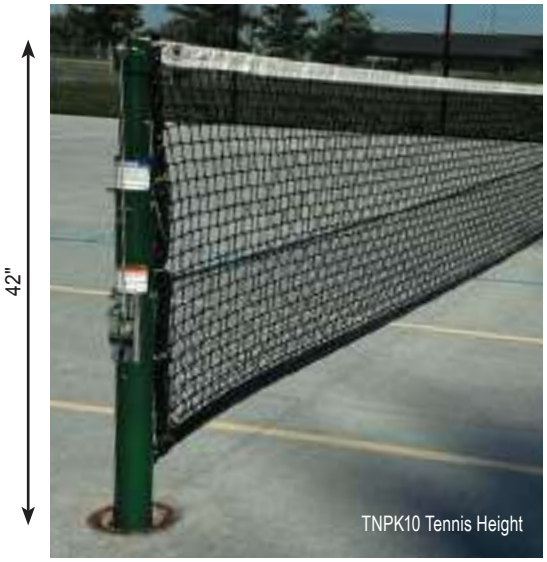
3" diameter, 3/16" wall steel standards have ¼" diameter welded steel net side lacing bar and dome net cable guides • Textured green powder coated finish • Meets all IFP and USAPA rules • Includes backlash free net cable tensioner, **PK10NXL** net and **TN10CS** center court hold down strap • Install for permanent use or order optional **PK23** or **PK235** sockets for easy removable installation • 1-Year limited warranty.



PK10XLP Portable Competition Pickleball System

When your indoor or outdoor facility needs call for a portable pickleball system...you don't need to sacrifice quality and durability with PK10XLP Portable Competition Pickleball System • This free-standing system has competition grade 3" aluminum end posts connected by a 2-piece rigid but lightweight 4" square aluminum tubing spreader • Entire assembled unit tips onto 4 urethane wheels for transport when not in use • Perfect for temporarily converting tennis courts to pickleball courts or for setting up pickleball courts on any playing surface indoors or outdoors • Premium competition **PK10NXL** net (included) is tensioned with a backlash free winch for perfect net alignment • Textured green powder coated finish • 3-Year limited warranty (excludes net).







TNPK10 Convertible **Tennis-Pickleball** System

You can now play competition tennis or competition pickleball on a single net system...with a 10-minute net height adjustment • With the increase interest in pickleball, your indoor or outdoor courts don't need to abandon tennis enthusiasts to satisfy the growing number of pickleball enthusiasts • Net system has competition grade 3" diameter aluminum posts with a backlash free net tensioning winch • Posts telescope from 42" official tennis net height to 36" official pickleball net height with the pull of a pin • **TN10N** net (included) is official 42' tennis length, but the height is reduced to 38" to accommodate pickleball specifications • System can be direct buried in a concrete footing or installed in **TN23** or **TN235** sockets and floor plates (order separately) depending on playing surface type • **Order two extra sockets, socket covers and PK10NXL Pickleball Net if you want to use the same posts, but with the ability to use 20' wide net for pickleball and 42' wide net for tennis** • Textured green powder coated finish • Ask our Bison product service specialist for details • 3-Year limited warranty (excludes net).


Net Tensioning Crank


Height Adjustment Pin

PK10 PE **Pickleball** System

Pickleball has grown in popularity and this system can be installed in sockets indoors or outdoors for recreational use by players of all ages • $1^{11}/_{16}$" square aluminum standards have a white powder coated finish and include easy-to-use crankless net tensioning system, a **PK10N** net and **PK10CS** center net hold down weights • Compatible with **PK21** floor sockets (sold separately) • Can also be used in existing indoor 3", 3½" or 4" volleyball floor sockets for PE use with adapters shown on page 67 • 2-Year limited warranty.

PK10P Portable PE Pickleball System

Heavy weighted base with integrated transport wheels makes set up easy and fast in any indoor or outdoor location • System includes $1^{11}/_{16}$" square, white powder coated aluminum uprights, crankless net tensioning system, **PK10N** net and weighted center net hold downs.







Modern tennis was first played in Birmingham, England, in approximately 1860 and has grown to worldwide popularity. Tennis can be played on grass, clay or hard surfaced courts. Equipment and rules have changed since the origins of the sport but today's game requires quality equipment regardless of the level of play.



TN10

TN10 Competition **Tennis** System

Indoors or outdoors... Competition system for any level • 42' net with 49' coated top cable (TN10N) • 3" round, high tensile aluminum posts with textured green powder coated finish • Chrome plated internal winch to tension top cable • Removable handle • System includes posts, indoor/outdoor official net and center court net hold down strap and anchor • Order optional **TN23** or **TN235** sockets separately for easy post removal • Consult with a Bison product specialist for replacement systems for existing sockets • 2-Year limited warranty.



TN05

TN05 Recreational **Tennis** System

These 2 7/8" diameter 3/16" wall steel posts have ¼" diameter welded steel net side lacing loops and dome net cable guides for durability... textured green powder coated finish • Includes backlash free net cable tensioner, **TN10N** net and **TN10CS** center court hold down strap • Use as permanent posts or order optional **TN23** or **TN235** sockets for easy removal • 1-Year limited warranty.



TN10P

TN10P Portable **Tennis** System

Now you can set up a quality tennis court anywhere with an appropriate playing surface... Popular TN10 style 3" diameter aluminum posts with lacing bars, dome net cable guides and backlash free internal winch • Freestanding post assemblies are connected at the bottom by a three-piece, 42' rigid but lightweight 4" square aluminum tubing spreader • Entire system including posts and spreader bar are easily assembled and disassembled • Breaks down for easy transport and storage into five pieces, longest piece being 15' • Textured green powder coated finish • System includes **TN10NP** net • Three-year limited warranty (excluding net).





TN10N Premium Tennis Net

For net replacement on any tennis court... Use indoor or outdoors • Includes center court net hold down straps and all required net attachment ropes • 42' x 42" net with 49' coated top cable • Order **TN10NP** for net for portable tennis system • 1-Year limited warranty.

TN10CS Center Court Hold Down Straps

For net replacement on any tennis court... Replacement center strap assembly • Includes ground anchor • Order **TN10SCP** for strap only.



TN10CS

TN23 Indoor Tennis Floor Socket/Floor Plate

Remove tennis posts with ease...10" deep socket installs into court surface • Hinged brass floor plate covers socket when posts are removed.

TN235 Outdoor Tennis Ground Socket/Ground Plate

Same as above but made for the outdoor court...100% removable aluminum cover.

Competition Pickleball and Tennis Nets

Heavy 3mm, 1¾" square mesh with double stitched white tarpaulin top, and black sides and bottom make these nets perfect for long lasting use • The top of the net is tensioned by a 4mm vinyl coated aircraft cable • Nets have fiberglass stabilizing rods, and grommets on each end to lace the nets tight to the post lacing bars included on most systems • Choose the appropriate net from the options below.

TN10N Official Tennis Net

42' long by 42" high with 49' top cable • Compatible with Bison TN10 and TN05.

TN10NP Official Portable Tennis Net

42' long by 38" high with 49' top cable • Compatible with Bison TN10P Portable Tennis System and Bison TNPK10 Convertible Tennis-Pickleball System.

PK10NXL Official Pickleball Net

21' 9" long by 36" high with 36' top cable • Compatible with Bison PK10XL and PK05XL Pickleball Systems.

PK10NXLP Official Portable Pickleball Net

21' 9" long x 32" high with 36' top cable • Compatible with Bison PK10XLP Portable Pickleball System.

PK10N PE Pickleball Net

20' long x 36" high medium weight net • Compatible with PK10 and PK10P PE Pickleball Systems.



Tennis and Pickleball Nets



PK10N Net



TN23, PK23 Hinged Brass Floor Sockets and Covers

Used primarily indoors on floating wood floors • For use with any 3" diameter tennis or pickleball posts.



TN235, PK235 Plated Aluminum Floor Sockets and Covers

Used primarily outdoors or on any tile, concrete or synthetic floor • For use with any 3" diameter tennis or pickleball posts.



PK21 PE Pickleball Floor Sockets and Covers

Can be used indoors or outdoors • For use with PK10 PE Pickleball Systems.



TN10CS Center Hold Down Strap

Use to hold tennis and pickleball nets to the 36" or 32" specified dimension in the middle of the net. Order **TN10SCP** for strap only.

HOW TO SELECT YOUR NEXT SOCCER GOALS

Special Features of Bison Portable Aluminum Soccer Goals

Your program is not just like everyone else's. Your level of play, playing surface, goal removal requirements and budget all define your needs. Many programs that use brand name alone as their selection criterion often miss out on features that better fit their requirements. Bison offers a wide range of goals to meet the needs of college, high school, club, recreation and youth programs. Consider the following design features before you invest in your next pair of goals.

BISON IS THE EXCLUSIVE SOCCER GOAL PARTNER OF THE NFHS



Torque Tested™ Backstay Attachment



No-Tip Transport/Ballast System On Many Styles


QwikTrack™ Easy and Dependable Net Attachment


Football Field Compatibility



Large Corner Safety Radius on Square Post Options

Manufactured or Locally Produced Goals

Over 80% of all portable goal tip over injuries and deaths reported in a recent study occurred with the use of homemade goals produced in shop class or at a local fabrication facility. Failure to understand and follow guidelines and testing requirements found in ASTM F2950 and ASTM F1938 leads to lack of adequate tip over ballast or ground anchoring, unsuitable goal depth and heavy materials and construction that make goals top heavy. Off the shelf tubing commonly has sharp corners that affect safety. It is critical to purchase goals that have proper warning labels that also certify the goal meets the ASTM safety standards to reduce liability risk for your program.

Portability

Since many soccer fields serve double duty, portable goals make up a large percentage of the market. Even if the goal is not permanently attached to the ground, it might not be truly portable. Overall weight, use of rear stabilizing bars, transport systems and the quality of construction all contribute to the true portability. Common problems with hard to move portables include premature failure of welded corners and the potential for staff or player injury. Aluminum is the material of choice for portable goals. There are some lower cost steel portables but they are heavy, hard to move, prone to rust, and worst of all, dangerous if they tip over.

If you have full-time soccer fields, permanent or semi-permanent goals might fit your needs best. Generally, they offer a lower cost alternative with either steel or aluminum as viable options. Bison No-Tip portable soccer goals are the perfect balance between portability, durability and safety.

Football Gooseneck Post Compatibility

Many high schools and collegiate soccer programs share facilities with football and other activities. It is vital that portable soccer goals are compatible with permanently installed football goalposts, allowing quick and easy conversion from football to soccer and back. Most official size (24' x 8') Bison Shootout portable goals, **excluding those with the No-Tip feature**, allow placement in front of permanent football goal posts using the same goal line for both sports by moving the rear horizontal stabilizer bar forward or backward. This is especially critical for fields with permanently painted field markings.

Post Size Compatibility

NCAA, National High School Federation and FIFA rules require that front uprights and crossbars be no less than 4" and no more than 5" wide for official play. Round, square, rectangular or oval shaped materials are all permitted. Round goals are often selected by clubs that play by FIFA rules but many other programs like round as well. If you choose square or rectangular goals, pay attention to the corners on the tubes. The bigger the radius, the greater the player safety. Bison offers round or square goals with large corner radii.

Competition 24' x 8'	U12 and up, high school, collegiate, international
Club Plus 21' x 7'	U10 - U12
Club 18½' x 6½'	U8 - U10
Youth 12' x 6½'	U6 - U8 and short-sided play
Bantam 9' x 4½'	U4 - U6 and short-sided play

Goal Size

POWDER COATED TOUGH™

Official play at high school, college and many club levels requires 24' wide and 8' high goals. These are the goal opening dimensions. Youth goals are available in a variety of sizes and often local club rules, field availability or other factors will determine goal width. Generally, younger players use smaller fields and goals.

Post Safety

Over the past few years, there has been an increasing awareness of soccer player injury statistics. While most injuries occur in the open field, injuries including concussions, broken bones, cuts and damaged teeth caused by player contact with goals are common.

If you prefer square or rectangular goals, look for manufacturers who use a large corner radius on all upright and crossbar tubes. Choose portable goals with the greatest back depth (10' on 24' x 8' goals) and provide premium anchoring or built-in ballast systems as a part of the package. To assure safety and avoid unnecessary liability, NEVER purchase goals that do not meet ASTM F2950 and ASTM F1938 safety standards.

Convenience

It's always easiest to buy in complete, ready-to-play packages. This insures all components are compatible. Features like transport systems and built-in safety ballast on portable goals make goal movement easier and safer. Net attachment methods are not all the same. Avoid systems that have loose clips or hook and loop straps that get lost and goals with protruding net attachment hardware that presents a safety issue. Most programs prefer goals with built-in net attachment tracks like Bison's QwikTrack. Bison soccer goal crossbars, backstays and rear spreader bars are shipped in two pieces for ease of handling, reduced freight costs and damage protection.

Durability/Warranty

When you invest in soccer goals, you want to be confident they will provide maintenance free service for many years. Aluminum goals have the advantage of a lifetime of rust free use. Some common aluminum goals, however, are prone to failure of welds where backstays attach to uprights. Big bulky goals get dragged across the field, putting stress on joints and resulting in the need for costly repairs. Bison's unique Torque Tested backstay attachment system, standard rear stabilizer bar and the inclusion of built-in transport and ballast systems on many goals allow Bison to offer an industry leading, eight-year limited warranty on 4" round and 4" square No-Tip goals. Compare standard features and published warranties to get the most value for your investment.

Purchasing through a local dealer is not only friendly to your local economy but improves your service when you need help.

NFHS PARTNER

BISON IS THE EXCLUSIVE SOCCER GOAL PARTNER OF THE NFHS





No-Tip™ Portable Aluminum Soccer Goals

As the name implies, Bison No-Tip goals eliminate the need for undependable and inconvenient ground anchors, ballast bags or other goal tip over safety options that rely on human behavior to insure safety. Once properly filled with sand and installed, these No-Tip drums not only eliminate the threat of forward tipping onto players hanging on the goal crossbar but also allows easy transport on and off the field and the reduction in the stress on vulnerable welded goal joints that can cause premature goal deterioration. The combination of our No-Tip transport system and our torque tested backstay attachments system allow us to offer an industry leading eight-year limited warranty on all No-Tip goals.

Additional standard No-Tip goal features include extra deep goal depth, competition net, QwikTrack net attachment system, net storage bag and a super thick textured white powder coated finish. See chart below for aluminum opening extrusion shapes and overall goal size options.

NO-TIP MATCH STATS

Portable	Yes
Goal Opening Material	Aluminum extrusions
Extrusion Size/Shape	4" round or 4" square
Number of Goal Sizes	3
Extra Rear Depth	Standard
No-Tip Ballast/Transport System	Standard
Competition Net	Included
Net Storage Bag	Included
QwikTrack Net Attachment System	Standard
Meets ASTM F2950/F1938	Yes
Meets NCAA, NF and FIFA Standards	Yes
Powder Coated Finish	Yes
Warranty	Eight-year limited


THREE POPULAR SIZES


No-Tip Transport/Ballast System
Now With Net Retention Bar


QwikTrack™
Net Attachment Included


Competition Net Included


Net Storage Bag Included

Video

MEETS ASTM F2950 and ASTM F1938



No-Tip™ Soccer Package Chart

	Age Range	Width	Height	Top Depth	Bottom Depth	4" Round Model #	4" Square Model #
Official Competition	U12+	24'	8'	4'	10'	SC2480PA40NT	SC2480PA44NT
Club Plus	U10-U12	21'	7'	4'	7'	SC2170PA40NT	SC2170PA44NT
Club	U8-U10	18½'	6½'	4'	6½'	SC1865PA40NT	SC1865PA44NT

Supplemental Installation Video

5-YEAR Limited Warranty

BESTSELLER



BISON IS THE EXCLUSIVE SOCCER GOAL PARTNER OF THE NFHS

NFHS PARTNER

ShootOut™ Portable Aluminum Soccer Goals

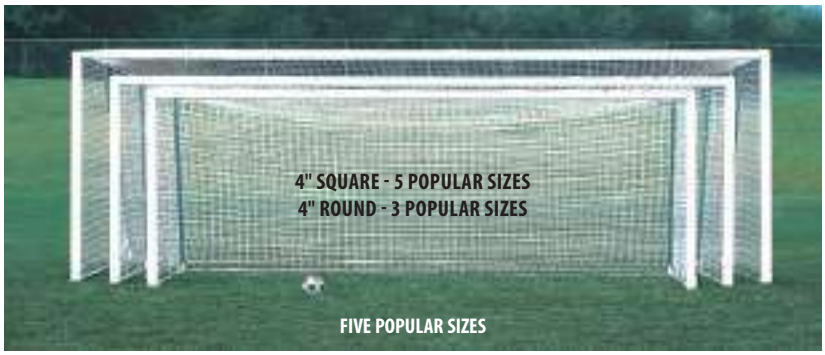
All Bison ShootOut soccer goals are constructed with special aluminum extrusions in either 4" round or 4" square with rounded safety corners and our exclusive torque tested backstay attachment system reducing the stress on vulnerable joints that often result in premature goal weld failure. Available in three sizes. All ShootOut soccer goals feature extra rear depth for reduced tip over risk and a rear horizontal stabilizer bar that can be positioned closer to the goal face for compatibility with football goal posts on shared sport fields. Nets attach easily with our QwikTrack net clip system.

Additional standard features include ground anchor kit, competition net and super thick textured white powder coated finish, optional features include vertical post padding and ballast bags for use on artificial turf. ShootOut goals carry a 5-Year limited warranty. See chart below for aluminum opening extrusion and overall goal size selection. Wheel kit options available on page 74.

SHOOTOUT MATCH STATS

Portable	Yes
Goal Opening Material	Aluminum extrusions
Extrusion Size/Shape	4" round or 4" square
Number of Goal Sizes	3 (4" round), 5 (4" square)
Extra Rear Depth	Standard
No-Tip Ballast/Transport System	Optional
Rear Ground Anchors	Included
Rear Ballast Bags	Optional
Competition Net	Included
Net Storage Bag	Included
QwikTrack Net Attachment System	Standard
Meets ASTM F2950/F1938	Yes
Meets NCAA, NF and FIFA Standards	Yes
Powder Coated Finish	Yes
Warranty	5-Year limited

MEETS ASTM F2950 and ASTM F1938





Qwik Track™ Net Attachment Included



Ground Anchor Kit Included



Optional No-Tip Transport/ Ballast System Now With Net Retention Bar (see page 74)



Competition Net and Storage Bag Included



Football Field Compatability (shown with optional SC04WK wheel kit)

Supplemental Installation Video





ShootOut™ Soccer Package Chart

	Age Range	Width	Height	Top Depth	Bottom Depth	4" Round Model #	4" Square Model #
Official Competition	U12+	24'	8'	4'	10'	SC2480PA40E	SC2480PA44E
Club Plus	U10-U12	21'	7'	4'	7'	SC2170PA40E	SC2170PA44E
Club	U8-U10	18½'	6½'	4'	6½'	SC1865PA40E	SC1865PA44E
Youth	U6-U8	12'	6½'	4'	6½'	N/A	SC1265PA44E
Bantam	U4-U6	9'	4½'	2'	4½'	N/A	SC0945PA44E



ALL ALUMINUM NO-TIP™ PORTABLE SOCCER GOALS



2" Square QwikTrack™ Side and Rear Rails

4" Square Large Corner Safety Radius

No-Tip Transport/Ballast System Now With Net Retention Bar

NEW! BISON IS THE EXCLUSIVE SOCCER GOAL PARTNER OF THE NFHS

NFHS PARTNER

All Aluminum **No-Tip**™ Portable Soccer Goal

Video

100% Aluminum...And a whole lot more • The latest development in Bison's super strong line of super safe soccer goals • Aluminum 4" square uprights and 2" square backstay assemblies feature extra welded gusset plates at critical corner connections to make them virtually unbreakable • Bison's QwikTrack™ net attachment system allows easy net attachment to upright, crossbar, bottom sides and rear of goal • Only Bison offers patented No-Tip™ integrated ballast and transport system insuring both safety and easy goal movement without ground anchors or loose ballast • All Aluminum No-Tip goals meet all NCAA, National High School Federation, FIFA, **ASTM F2950 and ASTM F1938** rules and specifications • Specially designed extrusions have extra heavy wall thickness and large corner safety radii to guarantee both durability and safety • These Bison soccer goals feature a super thick bright white textured powder coated finish and carry an eight-year limited warranty • 12" wide molded polyethylene drums roll easily even in tall, wet or muddy grass and provide permanent safe ballast when properly filled with sand by customer at the time of installation • **Goals include nets, net storage bag, net attachment system and No-Tip system** • Sold in pairs • Eight-year limited warranty.

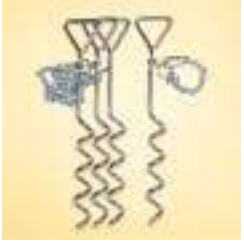
	Age Range	Width	Height	Top Depth	Bottom Depth	Model #
Official Competition	U12+	24'	8'	4'	10'	**SC2480PA44XL**

EURO™ FUTBOL GOALS



Euro™ Portable Futbol Goal

Euro styling...makes Euro goal a popular choice for soccer purists • Official 24' x 8' competition goal is constructed almost entirely of 4" diameter white aluminum powder coated extrusions with Bison exclusive QwikTrack net attachment system allowing net to be attached to uprights, crossbar and ground components • European style backstays support net at top • Meets or exceeds **ASTM F2950 and ASTM F1938 • Goals include nets, net storage bag, net attachment clips and ground anchor kit • Order optional SC04WKEURO for wheel kit for 1 pair of goals.** Sold in pairs • Eight-year limited warranty.

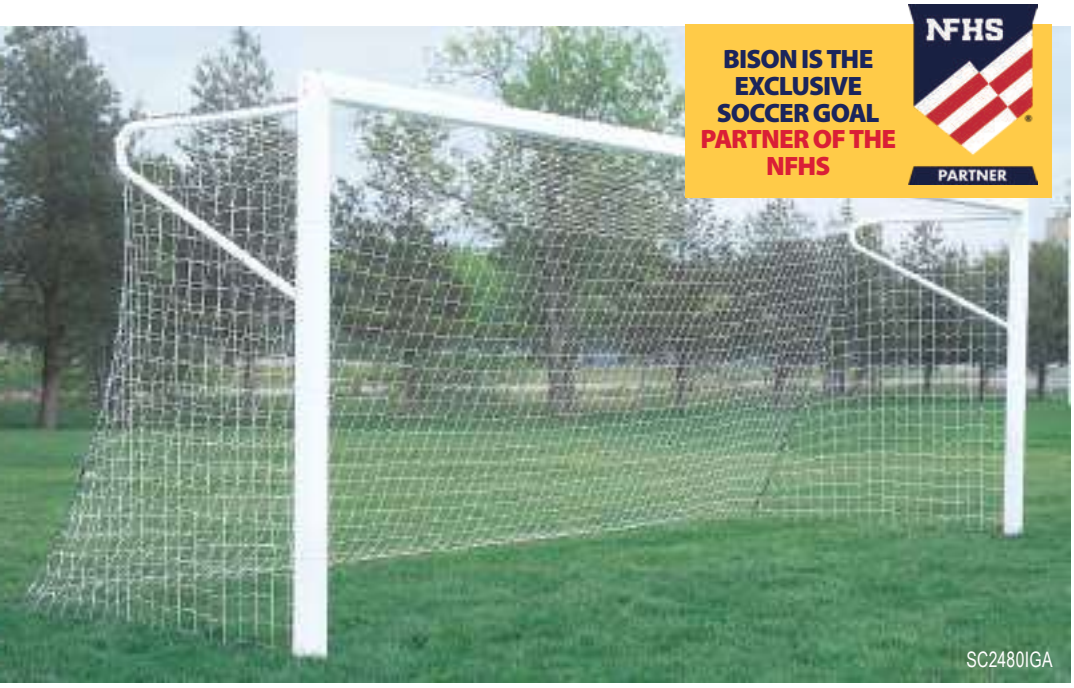


Ground Anchor Kit Included



Optional SC04WKEURO Tip and Roll Wheel Kit

	Age Range	Width	Height	Top Depth	Bottom Depth	Model #
Official Competition	U12+	24'	8'	4'	10'	**SC2480PA40EURO**



BISON IS THE EXCLUSIVE SOCCER GOAL PARTNER OF THE NFHS

NFHS PARTNER

ShootOut™

4" Square Aluminum Permanent/Semi Permanent Soccer Goals

Just what you would expect from Bison, goals that are durable, affordable and easy to install.

Bison permanent/semi permanent 4" square, powder coated soccer goals are constructed of aluminum extrusions for a lifetime of rustproof service...These goals include Bison's premium QwikTrack net attachment system popular on our aluminum portable goals eliminating loose hook and loop net attachment • Goals can be permanently installed in concrete or be removable with the purchase of **SC44S** ground sleeves • **Order optional SCIGAID for installation aid for in-ground soccer goals** • Available in five sizes • Standard European 4' backstays to add top depth to goals (except SC0945IGA Bantam) • **Competition nets and net storage bags included** • Sold in pairs • All in-ground soccer goals have a 5-Year limited warranty.





4" Square Large Corner Safety Radius



European Style Backstays Included



QwikTrack™ Easy and Dependable Net Attachment

Model	Goal Size
SC2480IGA	Competition 24'(w) x 8'(h)
SC2170IGA	Club Plus 21'(w) x 7'(h)
SC1865IGA	Club 18½'(w) x 6½'(h)
SC1265IGA	Youth 12'(w) x 6½'(h)
SC0945IGA	Bantam 9'(w) x 4½'(h)





SC44S Ground Sleeves

4" square, 24" deep sockets install in 8" diameter minimum 30" deep concrete footing for easy removal of goals when not in use...Sockets are extruded aluminum and include cap to keep out debris • Order two sleeves per goal (four per field).



FREE! Mesh Storage Bag with Each Pair of Nets

Knotless HTPP Soccer Nets

These premium nets are designed specifically for Bison soccer goals but can be used on any soccer goal with comparable top and bottom depth...Constructed of heavy super high tenacity polypropylene (HTPP) multifilament rachel knotless hexagon netting, these nets are non-abrasive for superior durability and safety • These white mesh nets have heavy rope edges to facilitate proper attachment to goal • Sold in pairs • Each pair of nets comes with a free mesh carry bag for easy transport or storage between games or during the off season • Ninety-day warranty • **Sport nets are not returnable once open.**

Model	Mesh Diameter	Width	Height	Top Depth	Bottom Depth
SC100N	4mm	24'	8'	4'	10'
SC106N	4mm	24'	8'	4'	6'
SC080N	4mm	21'	7'	4'	7'
SC072N	4mm	18.5'	6.5'	4'	6.5'
SC060N	4mm	12'	6.5'	4'	6.5'
SC050N	4mm	9'	4.5'	2'	4.5'
SC045N	4mm	9'	4.5'	0'	4.5'

ShootOut™ Aluminum Combo Football/Soccer Goals

When soccer and football teams share space...Combo Goals are the answer • Constructed of weatherproof 4" square aluminum extrusions • Nets attach with popular Bison exclusive QwikTrack system • 4" square upright and crossbar extrusions have large corner radii for superior player safety and have a bright white, textured powder coated finish • Official 24' (w) x 8' (h) soccer goals and official 10' high football crossbar and 10' uprights that can be installed either at 23' 4" high school width or 18' 6" college width • Order **FB10EXT-WT** to extend uprights from 10' to 20' height • Choose in-ground permanent/semi permanent or portable (see details below) • 5-Year limited warranties • Sold in pairs.

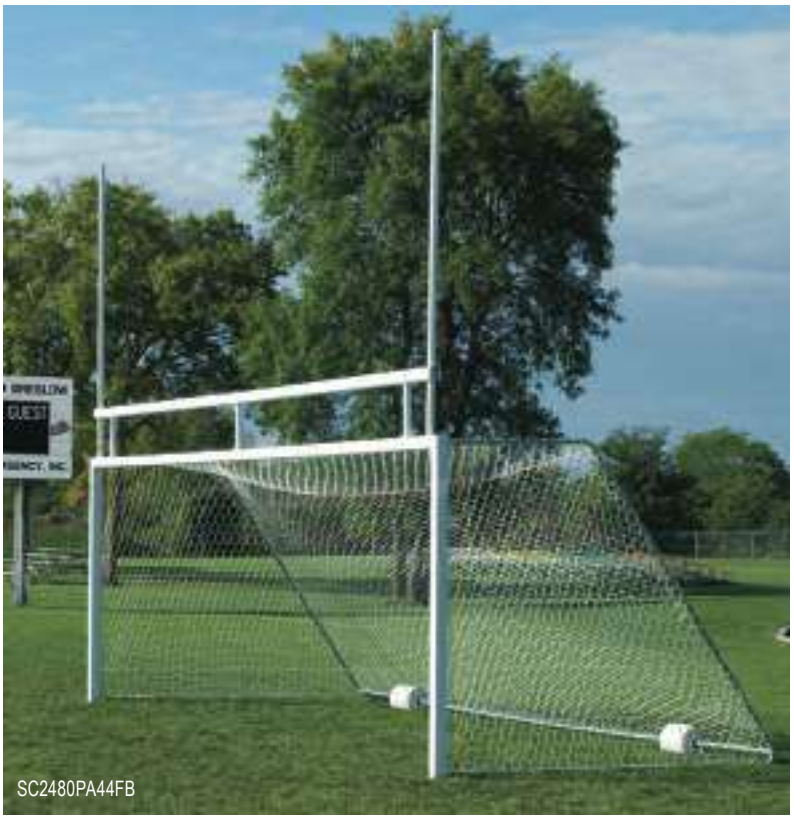

SC2480IGAFB

SC2480IGAFB Permanent Semi Permanent Combo Goals

Install goals permanently in concrete footings or install using optional SC44S ground sleeves to allow easy removal... Includes European Style backstays, **competition nets and net storage bags** • Order **SCIGAID** for installation aid for in-ground soccer goals.

SC2480PA44FB Portable Combo Goals

Add the convenience of portability and built-in No-Tip ballast system to the versatility of Combo Goals...Bison No-Tip system insures safety without the inconvenience of ballast bags, ground anchors or other anchor systems that are often forgotten, lost, discarded or ineffective • The rear ballasts double as transport wheels allowing movement on and off the field to improve space utilization. Note: Due to the added weight of the football crossbar and uprights, goal transport typically requires four people • **Includes soccer nets.**


SC2480PA44FB





SC44S Ground Sleeves

4" square, 24" deep sockets install in 8" diameter minimum 30" deep concrete footing for easy removal of goals when not in use...Sockets are extruded aluminum and include cap to keep out debris • Order two sleeves per goal (four per field).



BISON IS THE EXCLUSIVE SOCCER GOAL PARTNER OF THE NFHS

NFHS PARTNER

SC1260PERM

PermaGoal™ Soccer Goal

Video

Tired of replacing nets and repairing broken welds on portable goals?...PermaGoal is the perfect answer • 11'6" wide x 6' high x 6' deep youth size • Heavy galvanized framework covered with commercial grade 9 ga galvanized chain link mesh • Frame installs in five concrete footings for a lifetime of playground soccer fun • Perfect for elementary schools, summer camps, unsupervised parks and anywhere young soccer enthusiasts gather • **Sold as single goal, order 2 for a full field** • Goal ships as a kit with all components ready to assemble and install • **Limited lifetime warranty.**







Soccer Corner Flags

Official corner flags in zippered storage bag... Choose **SC06CF** with ground spikes for natural turf or **SC06CFW** with sand fillable base for artificial turf or indoor use • Sets of 4.



SC72NC QwikTrack™ Replacement Net Attachment Clips

Compatible with all Bison aluminum soccer, futsal, field hockey and team handball goals...72 clips attaches two nets to two goals.



SCNOTIP No-Tip™ Retrofit Kit

Retrofit Bison and most other brands and styles of portable soccer goals to improve tip over and transport safety...12" wide molded polyethylene drums each hold approximately 60# of customer supplied sand for ballast and act as rollers for easy transport • Contact Bison for information on compatibility with existing goals • One kit retrofits two goals.





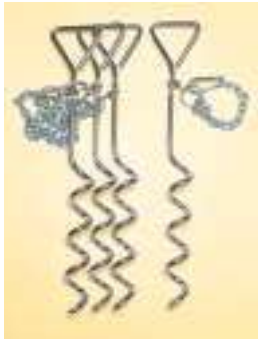
SC04WK Tip and Roll Wheel Retrofit Kit

Add a front transport system to most Bison soccer goals...10" wheels flip forward for use and back for play • One kit retrofits two goals • Order **SC04WKEURO** for **SC2480PA40EURO** goals.



SC10 Soccer Net Attachment Kit

Attach any manufacturer's nets to any manufacturer's goals...Zip ties and ground stakes make net attachment easy • Attaches nets to two goals • Kit does not satisfy applicable rules for portable goal tipover safety.



SC04GA Ground Anchor Kit

Auger style anchors are superior to straight ground anchors...Proper use complies with NCAA and NFHS rules regarding anchoring and tip over of portable soccer goals • Set of 4 (two per goal).



SC06DK Soccer Skill Practice Disks

8" diameter durable orange plastic • Set of 24.



SC50B Ballast Bag

Safety first...Use in place of ground anchors on artificial turf fields or as preferred anchoring method • Requires two per goal • Black vinyl bag with zippered sides • Capacity for 70# of sand or gravel (customer provided).

Bison offers a full line of popular gooseneck style football goal posts for all levels of play and budget. Heavy powder coated steel tubing construction with installation friendly features make Bison football goal posts the perfect choice for any application. Choose 5 9/16" diameter with 72" or 96" setback or 4½" diameter with 60" setback. Each available in either bright white or safety yellow powder coated finish. Ground attachment options include direct bury in concrete footings, pivot mount, or installation with the use of adjustable height ground sleeves. See chart for ordering details.

Video



LOWERED INSTALLED

5 9/16" Direct Bury Gooseneck Goalposts

These are the heaviest Bison goalposts...Choose 96" or 72" setback • 48" ground bury • 5 9/16" O.D. schedule 40 pipe is bent then powder coated • All Bison gooseneck goalposts feature Bison's exclusive PerfectGoal design for precise vertical and horizontal alignment and uncommon ease of installation • 4½" steel tube crossbar and 20' long, 2 3/8" diameter aluminum uprights • Order **FB10EXT** to increase upright height from 20' to 30' • Use with **FB55S** ground sleeves if desired • Sold in pairs • 5-Year limited warranty.

4½" Direct Bury Gooseneck Goalposts

Popular 4½" gooseneck styling and Bison's exclusive PerfectGoal design makes these goalposts an excellent value...Posts bury 48" into the ground for stability or use **FB45S** ground sleeves for removable installation • Posts have 60" setback, 20' long aluminum uprights • 4½" steel tube crossbars • Sold in pairs • 5-Year limited warranty.

Swing Up Goal Posts

Bison now offers popular Swing Up pivot mount goal posts which allow convenient goal assembly on the ground then pivoting into position for final attachment • Includes ground anchors • Goals can be tipped forward toward the field of play and removed, if desired, during the off season or for other field uses • Includes turf covers • Available only in safety yellow and limited models • **See chart below.**



PerfectGoal™ Adjustable Height Ground Sleeves

These sleeves allow the removal of gooseneck style goalposts on multi-purpose fields...The only goalpost sleeve in the industry that allows accurate adjustment of the crossbar height to official 10' • Hot dip galvanized heavy wall steel base • 4" of total crossbar height adjustment • Built-in anti-rotation device • Aluminum cover to finish socket both when installed and removed • Requires minimum 30" diameter x 53" deep excavation • Order two per field • Some assembly required • Use only with Bison goalposts • Order **FB55S** for 5 9/16" goal posts and **FB45S** for 4½" goal posts.



FBCPPG Full Color Graphic Football Goalpost Padding

Virtually any color or design can be created...with the assistance of our Art Department • 5" thick high density foam covered with weatherproof 14 oz. vinyl digitally printed and clear laminated for extended life • Protects players to a height of 72" • Meets all NCAA and National High School Federation rules • Hook and loop closures • Designed to fit all goal posts to 5 9/16" diameter and 4" square • Sold in eaches • **Order FBCPP for solid color padding** • 2-Year limited warranty.





FBWDS Wind Direction Streamers

Official 4" wide x 42" long, weather resistant streamers... Includes hardware to attach to 2 3/8" diameter uprights without drilling • Durable orange outdoor flag material, double stitched • Can be used on other size uprights by drilling and bolting • Sold in sets of four.

Football Goal Post Chart

Direct Bury Model #	Swing Up Model #	Level of Play	Post Diameter	Safety Setback	Color
FB55HS-SY	N/A	High School	5 9/16"	72"	Safety Yellow
FB55HS-WT	N/A	High School	5 9/16"	72"	White
FB55CG-SY	N/A	College	5 9/16"	72"	Safety Yellow
FB55CG-WT	N/A	College	5 9/16"	72"	White
FB58HS-SY	FB58HSPM-SY	High School	5 9/16"	96"	Safety Yellow
FB58HS-WT	N/A	High School	5 9/16"	96"	White
FB58CG-SY	FB58CGPM-SY	College	5 9/16"	96"	Safety Yellow
FB58CG-WT	N/A	College	5 9/16"	96"	White
FB45HS-SY	FB45HSPM-SY	High School	4½"	60"	Safety Yellow
FB45HS-WT	N/A	High School	4½"	60"	White

Upright Extensions for Football Gooseneck Goalposts (not shown)

Increase the upright height from 20' to 30' on 5 9/16" Gooseneck Goalposts or from 10' to 20' on Aluminum Combination Soccer/Football Goals with these 10' extensions...Includes four 10' aluminum upright extenders and adapter hardware • Order one kit per field • Specify white **(FB10EXT-WT)** or safety yellow **(FB10EXT-SY)** • Contact your Bison Product Specialist for details.

COMPETITION LACROSSE GOODS

LC200 Official Steel Competition **Lacrosse** Goals

These goals meet all NCAA and National High School Federation rules for competition play... Popular flat iron style base allows use indoors or outdoors on any surface • 1½" (1.9" O.D.) schedule 40 pipe framework has thick ground bars allowing sturdy ground staking or use of ballast bags to stabilize • Orange powder coated finish • Includes four ground anchors • 6' (h) x 6' (w) x 7' (d) opening meets all governing body rules • Sold in pairs • **Nets and net attachment kit included** • 1-Year limited warranty.

LC050N Official Lacrosse Nets

Designed to fit Bison lacrosse goals but will fit most official lacrosse goals...6mm white knotless webbing • Sold in pairs • 90-day limited warranty • **Sports nets are not returnable once opened.**



LC200

COMPETITION FIELD HOCKEY GOALS

FH200 Outdoor **Field Hockey** Goals

Durable design for high level competition...100% rustproof aluminum with premium black weatherproof ¼" UHMW Polyethylene kick boards • 5 cm (2") square extrusion face • White powder coated finish • Easy and dependable QwikTrack net attachment • Official size meets all USFHA and National High School Federation and NCAA rules • **Nets and net attachment kit included** • 2-Year limited warranty.

FH200N Field Hockey Nets

Meets all association rules for official goals... 12' (w) x 7' (h) x 4' (t) x 4' (b) square mesh with heavy braided corners and edges • Replacement net for FH200 • Sold in pairs • **Sports nets are not returnable once opened** • 90-day limited warranty.

FH200WK Wheel Kit for Field Hockey Goals (not shown)

Transport with ease... Take your goals to and from the field • 10" diameter wheels mount permanently to the back of field hockey goal frames to increase convenience and reduce risk of player injury or goal damage • Some drilling of goal required for installation • Includes wheels and hardware for two goals.





5 cm (2" Square) QwikTrack Front Rails



QwikTrack Net Attachment



FH200WK Wheel Kit

SCFUTSAL Official **Futsal** Goal

A great goal for a great game...2 meter (approximately 6'7") high and 3 meter (approximately 9'10") wide goal meets official rules • 100% aluminum construction with a durable white powder coated finish • 8 cm square (approximately 3" x 3") aluminum extrusion uprights and crossbars have large corner radii for player safety and Bison's exclusive QwikTrack net mounting system • Standard rear horizontal stabilizer bar adds durability and stability • Complete package **includes two goals with rear stabilizer bars, two nets**, QwikTrack net clips, indoor rubber floor protectors and two ballast bags • Meets all governing body rules • Sold in pairs • 2-Year limited warranty.

SC03PP Futsal Safety Padding

Protect futsal players from contact with the corner posts...Vinyl-covered, ½" thick padding covers full 79" height of posts • Hook and loop attachment • Sold in kits to protect one goal • Order two kits per court.

SCFUTSALN Futsal and Team Handball Net

Net is designed for Bison futsal goal but can be used on any futsal goal with the same dimensions...4" octogon mesh constructed of 3mm diameter netting • 3 meter (9' 10") wide and 2 meter (6' 7") high • 80cm (31½") top depth and 100cm (393/8") bottom depth • Sold in pairs • 90-day limited warranty • **Sports nets are not returnable once opened.**



8 cm (3" Square) Tubing

QwikTrack Net Attachment

STFUTSAL Shown with Optional SC03PP Safety Padding

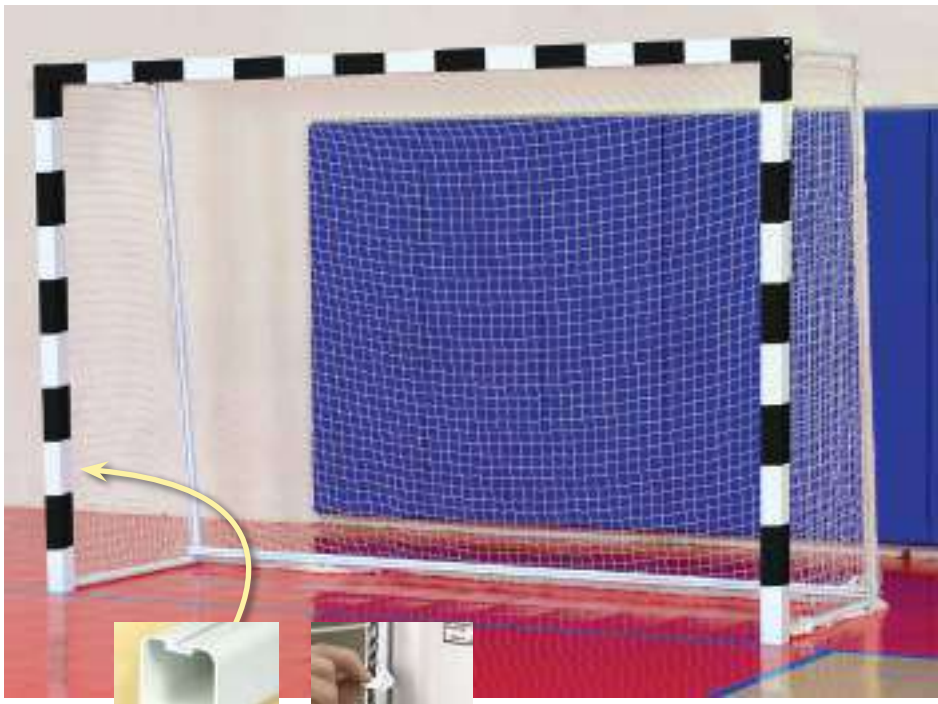
SCTEAMHB Official **Team Handball** Goal

Goal meets all official handball rules...2 meter x 3 meter opening • Constructed of 3" square aluminum extrusion tubing • Large safety radii on all corners of tubing corners • Features fast and easy QwikTrack net attachment • Anti-skid floor protectors and portable ballast bags and **net included** • Meets all governing body rules • Sold in pairs • 2-Year limited warranty.



SC50B Ballast Bag

Safety first... Black vinyl bag with zippered sides • Capacity for 70# of sand or gravel (customer provides) • One ballast bag included with each Bison futsal and team handball goal.



8 cm (3" Square) Tubing

QwikTrack Net Attachment

SCTEAMHB

Easy Store™ Indoor Portable Bleachers



BLI1503

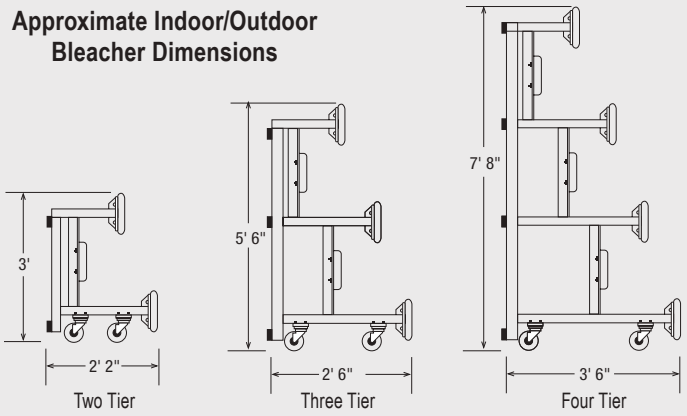

BLI1503 Transport Mode

Easy Store™ Indoor Bleachers

Portable indoor bleachers provide a mobile solution to seating needs in a wide range of indoor applications and can be used outdoors when desired... When in use, Easy Store bleachers rest on non-marking rubber feet • Just lift front to tilt bleachers onto stable 3" diameter transport casters • Choose from 7½', 15' or 21' lengths in various heights • Heavy-duty 2" x 10" anodized aluminum seat planks • 100% aluminum structure • Planks have end caps for a finished look without sharp edges • High grade zinc plated hardware • **See page 80 for information on powder coated seat planks** • 5-Year limited warranty.

Length	Tiers	Seating Capacity	Approx. Overall Dimension	Model #
7½'	2	10	2' 2" (h) x 3' (d) x 7½' (l)	**BLI0702**
7½'	3	15	2' 6" (h) x 5' 6" (d) x 7½' (l)	**BLI0703**
7½'	4	20	3' 6" (h) x 7' 8" (d) x 7½' (l)	**BLI0704**
15'	2	20	2' 2" (h) x 3' (d) x 15' (l)	**BLI1502**
15'	3	30	2' 6" (h) x 5' 6" (d) x 15' (l)	**BLI1503**
15'	4	40	3' 6" (h) x 7' 8" (d) x 15' (l)	**BLI1504**
21'	2	28	2' 2" (h) x 3' (d) x 21' (l)	**BLI2102**
21'	3	42	2' 6" (h) x 5' 6" (d) x 21' (l)	**BLI2103**

Approximate Indoor/Outdoor Bleacher Dimensions



WARNING!
All Bison bleachers are designed and manufactured to meet or exceed ICC300-2023 when correctly installed and maintained in accordance with the instructions provided. Local codes vary and Bison bleachers may not meet all local or state codes. Bison assumes no responsibility for customer selection of bleachers that do not meet local codes.

Weatherbeater™ Outdoor Portable Bleachers



BLO1503


BLO1503 Shown with Optional Powder Coated Seat Planks

Weatherbeater™ Outdoor Bleachers

These outdoor bleachers are built for a lifetime of dependable, trouble-free sports seating… Weatherbeater bleachers come with recycled plastic ground runners to keep support framework raised from grass or dirt • Recycled runners will not rot like wood runners used by other manufacturers • Available in 7½', 15' or 21' lengths in 2, 3 or 4 tier heights • 2 tier bleachers are only available in 15' lengths • Heavy-duty 2" x 10" anodized aluminum seat planks • 100% aluminum structure • Planks have end caps for a finished look without sharp edges • High grade zinc plated hardware • **See page 80 for information on powder coated seat planks** • 5-Year limited warranty.

WARNING!
All Bison bleachers are designed and manufactured to meet or exceed ICC300-2023 when correctly installed and maintained in accordance with the instructions provided. Local codes vary and Bison bleachers may not meet all local or state codes. Bison assumes no responsibility for customer selection of bleachers that do not meet local codes.


BLO1504AXL

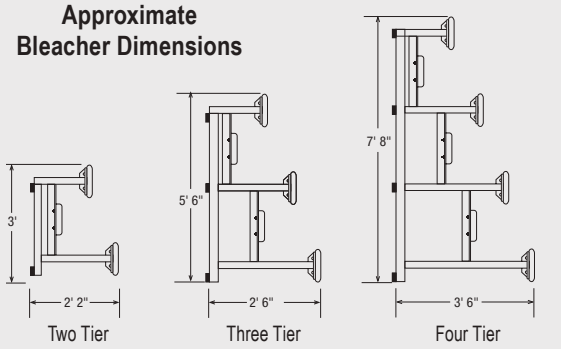

BLO150AXL Shown with Optional Powder Coated Seat Planks

Weatherbeater™ Premium Outdoor Bleachers

An extra measure of comfort and safety…Same basic features as outlined above • The addition of an extra foot rest plank and heel kick panel not only improve safety but also provide comfort, child control and reduced dropped or lost loose objects like jackets, purses and backpacks • **Add powdered coated seat color planks (see page 80) to customize your field** • 5-Year limited warranty.

Length	Tiers	Seating Capacity	Approx. Overall Dimension	Standard Structure Model #	Premium Structure Model #
7½'	3	15	2' 6" (h) x 5' 6" (d) x 7½' (l)	BLO0703	BLO0703AXL
7½'	4	20	3' 6" (h) x 7' 8" (d) x 7½' (l)	BLO0704	BLO0704AXL
15'	2	20	2' 2" (h) x 3' (d) x 15' (l)	BLO1502	BLO1502AXL
15'	3	30	2' 6" (h) x 5' 6" (d) x 15' (l)	BLO1503	BLO1503AXL
15'	4	40	3' 6" (h) x 7' 8" (d) x 15' (l)	BLO1504	BLO1504AXL
21'	3	42	2' 6" (h) x 5' 6" (d) x 21' (l)	BLO2103	BLO2103AXL
21'	4	56	3' 6" (h) x 7' 8" (d) x 21' (l)	BLO2104	BLO2104AXL

Approximate Bleacher Dimensions



Player Benches

Benches are available as either in-ground fixed models or wide-base, freestanding portables...Select benches with or without a backrest • 100% aluminum structure • 21' length for fourteen player capacity, 15' for ten players or 7½' for five players • Four 2" square leg supports on 21', three leg supports on 15' and two leg supports on 7½' • 2" x 10" x .08" minimum cross section anodized aluminum seats and backs • Planks have end caps for a finished look without sharp edges • Fixed models require a 30" deep concrete footing to install in-ground for lasting, safe, weatherproof seating • Portable models are constructed to provide a nearly tip-proof bench to transfer from football field to soccer, baseball or softball fields as seasons change • Portable benches can be used with or without rubber feet provided, can be anchored to ground or can be bolted down to courtside surfaces • 5-Year limited warranty.


BNP1501B

Player Benches with Backrest



BNP1501B


BNF1501B with optional powder coated backrest

Length	Seating	Fixed or Portable	Backrest	Legs/ Supports	Model #
21'	14	Portable	Yes	4	**BNP2101B**
21'	14	Fixed	Yes	4	**BNF2101B**
15'	10	Portable	Yes	3	**BNP1501B**
15'	10	Fixed	Yes	3	**BNF1501B**
7½'	5	Portable	Yes	2	**BNP0701B**
7½'	5	Fixed	Yes	2	**BNF0701B**

Player Benches without Backrest


BNF0701

Length	Seating Capacity	Fixed or Portable	Backrest	Legs/ Supports	Model #
21'	14	Portable	No	4	**BNP2101**
21'	14	Fixed	No	4	**BNF2101**
15'	10	Portable	No	3	**BNP1501**
15'	10	Fixed	No	3	**BNF1501**
7½'	5	Portable	No	2	**BNP0701**
7½'	5	Fixed	No	2	**BNF0701**

Powder Coated Aluminum Planks

Show your school colors on Bison's benches or bleachers...Simply substitute your choice of royal, scarlet, navy or forest green planks for standard anodized aluminum seats that are included with Bison aluminum player benches, Weatherbeater bleachers and Easy Store bleachers • Choose any combination of colors for any quantity of seat planks • Order one **BL07SEAT1-XX** for each colored 7½' seat plank and order one **BL15SEAT1-XX** for each colored 15' seat plank • Orders of 25 or more planks can be powder coated in a wider variety of colors (allow six weeks).

NY-Navy SC-Scarlet

FG-Forest Green RY-Royal





HangTime™ Adjustable Systems

Want playground durability in an adjustable rim height system? Ultimate HangTime provides maximum flexibility for use by players of all ages • The heavy-duty right angle crank can be locked to avoid unauthorized height adjustment with optional **BALOCKHT** HangTime rim height locking device • 6" square heavy wall steel poles and unbreakable clear polycarbonate, tempered glass or steel backboards • All HangTime adjustable systems come standard with outdoor breakaway goal but Bison Ultimate fixed goal (BA39U) may be substituted at no extra cost • Pole system features 56" safe play area and textured black powder coated finish • Other features include New **EZ SwingUp** installation base and easy-to-read height indicator to make installation and rim height adjustment from approximately 7½' to 10' easy • Requires 2 or more adults for installation • 10 year limited warranty on pole and backboard • 1 year on rim, padding and crank • See chart below.



PR98SHT

Model #	Pole Size	Backboard Size	Backboard Type	Rim	Optional Pole Padding	Optional Backboard Padding
PR98UHT	6" Square	42" x 72"	Polycarbonate (Lifetime Warranty on Board)	BA32S Breakaway	BA870PP-BK	BA72U-BK
PR98GHT	6" Square	42" x 72"	Glass	BA32S Breakaway	BA870PP-BK	BA72U-BK
PR98SHT	6" Square	42" x 60"	Steel	BA32 Breakaway	BA870PP-BK	BA60U-BK
PR98SXLHT	6" Square	42" x 72"	Steel	BA32 Breakaway	BA870PP-BK	BA72U-BK
PR98UHTJR	6" Square	36" x 60"	Polycarbonate (Lifetime Warranty on Board)	BA32 Breakaway	BA870PP-BK	BA60U-BK
PR98GHTJR	6" Square	36" x 60"	Glass	BA32 Breakaway	BA870PP-BK	BA60U-BK
PR98GHTJRS	6" Square	36" x 60"	Smoked Glass	BA32 Breakaway	BA870PP-BK	BA60U-BK



EZ SwingUp Base Installation Position



EZ SwingUp Base Ready For Play



Smooth Operating Right Angle Crank



Easy to Read Rim Height Indicator

HangTime™ Redesigned

HangTime installation no longer takes wobbly ladders, heavy lifting, contract installers or 3-4 adults. • Unlike similar systems, HangTime **EZ SwingUp** base system allows all assembly to happen safely and easily at ground level • When all assembly is complete, just swing the complete system into vertical position, lock in place with four bolts and you are ready to play.

Supplemental Installation Video

HTADPT HangTime™ Pedestal Adapter Plate

Use to mount HangTime 6" poles to existing threaded j-bolt style footings with 9" x 9" mounting pattern.



Optional Backboard Padding



Optional Crank Lock (BALOCKHT)

ZipCrank™ Playground Adjustable Systems

The perfect outdoor system for facilities that desire durable adjustable systems at an affordable price • These ZipCrank systems feature clear, unbreakable 3/8" polycarbonate backboards, outdoor breakaway goals, 30" safe play area, removable awning style crank handle and textured black powder coat finish • Choose 4" square or 5" square, 1/8" wall 2-piece direct bury pole each with an easy-to-read rim height indicators • Rim can be adjusted from 7½' to 10' • Order **BA870JRPXSUB** to substitute a removable pedestal base pole for the direct bury pole on **PR95UZC** only.

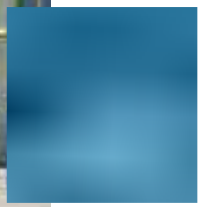


PR95UZC shown with optional pole padding



PR94UZC


DIrect Bury Pole


Easy to Read Height Indicator


Easy Height Adjustment

Model #	Pole Size	Backboard Size	Backboard Type	Rim	Optional Pole Padding	Optional Backboard Padding	Warranties
PR95UZC	5" Square	36" x 60"	Polycarbonate	BA32 Breakaway	BA870JRPP-BK	BA60U-BK	2-Year Limited on Pole and Rim, Limited Lifetime on Backboard
PR94UZC	4" Square	36" x 54"	Polycarbonate	BA32 Breakaway	BA79UPP-BK	BA54U-BK	2-Year Limited on Pole and Rim, Limited Lifetime on Backboard



BA801



PR12

QwikChange™ Playground Systems

Popular playground features at a popular price… Heavy galvanized 3½" steel pole • 36" x 48" molded graphite backboard and flex goal adjusts from 7½' to 10' in 6" increments • QwikChange design requires only a pole to change height from the ground • Choose permanent in-ground or portable system • Great for camps, daycares, church parking lots or anywhere kids of all ages gather to play basketball • 1-Year limited warranty.

BA801 QwikChange™ Portable

Factory installed 350# of ballast…Built-in transport wheels • Order **BA801BP** and **BA700PP** for base and pole safety padding. Order **BA801A** for 32"x48" acrylic backboard.

PR12 QwikChange™ Permanent

36" ground bury…Optional BA700PP pole safety padding. Order **PR12A** for 32"x48" acrylic backboard.


Tilt and Roll


Easy Height Adjustment



BA801BP Base Padding

Improve safety with this specially designed pad that covers 360° around the base of the BA801 portable… 1" thick foam with sewn cover in black vinyl • Hook and loop attachment.

Fixed Height **Ultimate**™ Series

Try the Ultimate on your most demanding outdoor court and you'll never need to buy another basketball system...From the massive 6" square, 3/16" wall 2-piece pole and extension arm that buries a full 40" into the ground for incredible stability to the tip of the Ultimate goal that carries an **unconditional lifetime warranty**, these systems are designed to take the abuse common on today's playgrounds • Choose the standard 60" safe play area or upgrade to an extended 72" safe play area on any system by adding model **BA870AXL-BK** • Order **BA870PXSUB** to substitute a removable pedestal base pole for the direct bury pole • Backboard choices include 42" x 60" or 42" x 72" steel or 42" x 72" perforated steel with white powder coated finish, 42" x 72" clear tempered glass or 42" x 72" clear unbreakable polycarbonate • Systems with steel boards come standard with Bison's Ultimate fixed goal • Glass and polycarbonate systems include outdoor breakaway goals • See page 93 for backboard and pole safety padding options • Double sided options are available on each system to get more play for less money • See chart below for options.

LIFETIME Warranty



BA871-BK Shown with Optional BA870PP-BK Pole Padding

Unbreakable Polycarbonate



BA873U-BK Shown with Optional BA870PP-BK Pole Padding and BA72U-BK Backboard Padding

Perforated Steel



BA874-BK Shown with Optional BA870PP-BK Pole Padding



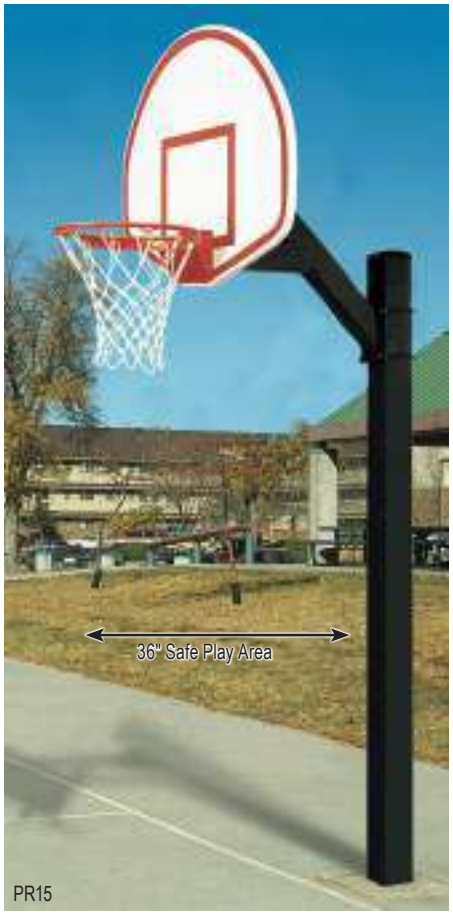
Any Ultimate playground system can be double-sided. Contact Bison for details.

The Ultimate for durability, playability and value!

See next page for similar features on a downsized system perfect for smaller budgets.

Ultimate Model	Double-Sided Option	Safe Play Area	Backboard Size	Backboard Type	Goals	Pole Finish	Optional Backboard Padding	Warranty
BA871-BK	**BA872-BK**	**60"**	42" x 60"	Steel	BA39U Ultimate	Black	BA60U-BK	Lifetime Limited Functional
BA871XL-BK	**BA872XL-BK**	**72"**	42" x 72"	Steel	BA39U Ultimate	Black	BA72U-BK	Lifetime Limited Functional
BA874-BK	**Available on Request**	**60"**	42" x 72"	Perforated Steel	BA39U Ultimate	Black	BA72U-BK	Lifetime Limited Functional
BA873-BK	**Available on Request**	**60"**	42" x 72"	Glass	BA32S Breakaway	Black	BA72U-BK	Pole: Lifetime Limited Functional Goal: 1-Year Limited
BA873U-BK	**Available on Request**	**60"**	42" x 72"	Polycarbonate	BA32S Breakaway	Black	BA72U-BK	Pole: Lifetime Limited Functional Goal: 1-Year Limited

Order BA870PP-BK for optional pole padding on single sided systems, BA872PP-BK for optional padding on double sided systems.



PR15



PR18/PR19

Ultimate™ Junior Playground Systems

Designed with many of the premium features found on its big brother Ultimate Fixed Systems, but with a smaller price tag and different backboard options. **Ultimate Jr. systems** feature a 5" square, 1/8" wall 2-piece steel pole that buries a full 36" into the ground. The 4" square extension arm places the face of the backboard approximately 36" from the front surface of the pole and provides a stable and rigid support for one of three different backboard and goal options shown below. Rim is direct mounted through the backboard into the extension arm so eliminates virtually all stress placed on the backboard during aggressive playground play. Backboards are also supported by the extension arm at the top • Order **BA870JRPP** for optional pole padding • Order **BA870JRPXSUB** to substitute a removable pedestal base pole for direct bury pole.

PR15 Ultimate™ JR Fan Aluminum Playground System

Fan shaped aluminum backboards are the most popular playground backboard in the industry...and will never rust • BA475SS 36" x 54" cast aluminum features heavy rear ribbing, white powder coated finish and orange shooter square and border • Includes Bison BA32 outdoor breakaway goal and premium nylon net. 10-Year limited warranty on system.

PR17 Ultimate™ JR Rectangular Steel Playground System

Same popular 42" x 60" steel backboard as found on our 6" Ultimate system...but at a reduced cost • BA47 backboard is constructed of 12 ga. steel playing surface with all edges safety rolled to eliminate sharp edges and provide extra rigidity • Additional welded rear structure makes this backboard nearly indestructible especially with mounted on Ultimate Jr. direct mount pole • System includes BA32 outdoor breakaway goal and premium nylon net • 10-year warranty on system.



PR17

PR18 Ultimate™ JR Unbreakable Polycarbonate Playground System

Want a backboard that is bullet proof... PR18 is the answer • 36" x 60" clear polycarbonate backboard has heavy aluminum frame and rear support structure to insure that this system will hold up even in the toughest of conditions • Polycarbonate is the material used in bullet proof windows • System includes Bison BA32 outdoor breakaway goal and premium nylon net • 10-Year limited warranty on system.

PR19 Ultimate™ JR Glass Playground System

Experience the ball rebound of tempered glass... Same features as PR18 except substitutes outdoor durable clear glass for clear polycarbonate • 36" x 60" backboard • BA32 outdoor breakaway goal • 10-year limited warranty.

Model #	Pole Size	Safe Play Area	Backboard Size	Backboard Type	Optional Backboard Padding	Optional Pole Padding	Goal
PR15	5"	36"	36"x 54"	Aluminum Fan	N/A	BA870JRPP	BA32 Breakaway
PR17	5"	36"	42" x 60"	Steel	BA60U-BK	BA870JRPP	BA32 Breakaway
PR18	5"	36"	36" x 60"	Clear Polycarbonate	BA60U-BK	BA870JRPP	BA32 Breakaway
PR19	5"	36"	36" x 60"	Glass	BA60U-BK	BA870JRPP	BA32 Breakaway



All packages on this page have a 72" or 96" safe play area, 48" ground bury and lifetime limited pole warranty.

BA780 Mega-Duty 5 9/16" Gooseneck Pole

Superior rigidity, superior durability and greater safe play area make this pole a must where play is rough…5 9/16" O.D., hot dip galvanized steel pipe • 72" or 96" safe play area • Goal mounts directly through backboard to pole to virtually eliminate stress on backboard when hanging occurs • Heavy-duty 1 5/8" backboard braces • 48" in-ground bury • Add optional **FBCPP** pole padding for increased player safety • Order pole and components separately or in complete packages described below • **Lifetime limited warranty** on pole.

PR74 package includes…BA780 Mega-Duty 5 9/16" O.D., hot dip galvanized steel pipe with 72" safe play area, heavy 1 5/8" support braces, 48" in-ground bury pole (**Lifetime limited warranty**); **BA42UC** official 42" x 72" backboard made of clear, bulletproof polycarbonate with heavy extruded aluminum framework, official white shooter's square and border (**Lifetime limited warranty**); and **BA32** outdoor flex goal designed to withstand playground abuse (1-year limited warranty).

PR75 package includes…BA780 Mega-Duty 5 9/16" O.D., hot dip galvanized steel pipe with 72" safe play area (or order **PR75XL** for 96" safe play area), heavy 1 5/8" support braces, 48" in-ground bury pole (**Lifetime limited warranty**); **BA475SS** fan-shaped 35½" x 54" durable, rust-free aluminum backboard with heavy support ribs, white powder coated finish and orange shooter's square and border (**Lifetime limited warranty**); and **BA39U** Ultimate playground goal with double 5/8" steel rim and No-Fail netlock system to add strength and eliminate netlock breakage plus 3/16" thick steel box-style backplate and rim supports, accepts nylon or optional chain nets (**Unconditional lifetime replacement warranty**).

PR76 package includes…BA780 Mega-Duty 5 9/16" O.D., hot dip galvanized steel pipe with 72" safe play area, heavy 1 5/8" support braces, 48" in-ground bury pole (**Lifetime limited warranty**); **BA495** fan-shaped 39" x 54" backboard with heavy-duty mounting support structure, 12 ga. steel skin, and white powder coated finish (10-year limited warranty); and **BA39U** Ultimate playground goal with double 5/8" steel rim and No-Fail netlock system to add strength and eliminate netlock breakage plus 3/16" thick steel box-style backplate and rim supports, accepts nylon or optional chain nets (**Unconditional lifetime replacement warranty**).

PR77 package includes…BA780 Mega-Duty 5 9/16" O.D., hot dip galvanized steel pipe with 72" safe play area (or order **PR77XL** for 96" safe play area), heavy 1 5/8" support braces, 48" in-ground bury pole (**Lifetime limited warranty**); **BA47** Ultimate rectangular 42" x 60" playground backboard made of heavy-duty 12 ga. steel skin with safety rolled edges and white powder coated finish (**Lifetime limited warranty**); and **BA39U** Ultimate playground goal with double 5/8" steel rim and No-Fail netlock system to add strength and eliminate netlock breakage plus 3/16" thick steel box-style backplate and rim supports, accepts nylon or optional chain nets (**Unconditional lifetime replacement warranty**).

PR78 package includes…BA780 Mega-Duty 5 9/16" O.D., hot dip galvanized steel pipe with 72" safe play area, heavy 1 5/8" support braces, 48" in-ground bury pole (**Lifetime limited warranty**); **BA407U** rectangular 42" x 54" backboard made of unbreakable bulletproof clear polycarbonate and extruded aluminum framework with white shooter's square and border (**Lifetime limited warranty**); and **BA32** outdoor flex goal designed to withstand playground abuse (1-year limited warranty).

PR79 package includes…BA780 Mega-Duty 5 9/16" O.D., hot dip galvanized steel pipe with 72" safe play area (or order **PR79XL** for 96" safe play area), heavy 1 5/8" support braces, 48" in-ground bury pole (**Lifetime limited warranty**); **BA472PC** official 42" x 72" size backboard made of perforated steel popular on inner city playgrounds, 12 ga. steel skin with heavy steel rear framework with safety rolled edges and white powder coated finish (10-year limited warranty); and **BA39U** Ultimate playground goal with double 5/8" steel rim and No-Fail netlock system to add strength and eliminate netlock breakage plus 3/16" thick steel box-style backplate and rim supports, accepts nylon or optional chain nets (**Unconditional lifetime replacement warranty**).

PR87 (not shown) **package includes…BA780** Mega-Duty 5 9/16" O.D., hot dip galvanized steel pipe with 72" safe play area (or order **PR87XL** for 96" safe play area), heavy 1 5/8" support braces, 48" in-ground bury pole (**Lifetime limited warranty**); **BA472** rectangular official size 42" x 72" backboard made of heavy-duty 12 ga. steel skin with safety rolled edges and white powder coated finish (**Lifetime limited warranty**); and **BA39U** Ultimate playground goal with double 5/8" steel rim and No-Fail netlock system to add strength and eliminate netlock breakage plus 3/16" thick steel box-style backplate and rim supports, accepts nylon or optional chain nets (**Unconditional lifetime replacement warranty**).

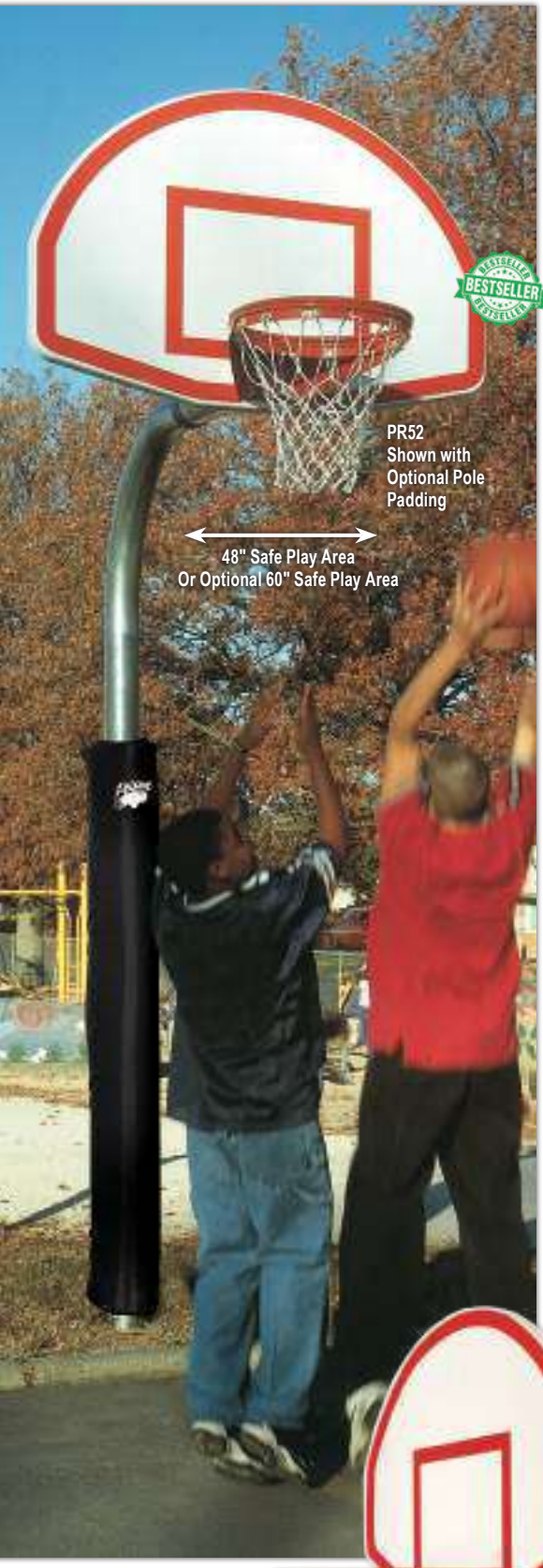

PR76



PR74 (72" wide)
PR78 (54" wide)


PR75


PR79



All packages on this page have a 48" or 60" safe play area, 48" ground bury and 25-year pole warranty.

BA777 Heavy-Duty 4½" Gooseneck Pole

This 4½" O.D. pole provides 48" or 60" safe play area…Direct goal mount design improves backboard durability • Includes heavy-duty 1⅝" backboard support braces • 48" ground bury for stability even in deep frost regions • Galvanized pole and zinc plated hardware • 5" x 5" goal mounting pattern • 25-year limited warranty • Add optional **BA700PP** pole padding for increased player safety • Order pole and components separately or in popular packages described below • 25-year limited warranty on pole.

PR52 package includes…BA777 Heavy-Duty 4½" O.D., hot dip galvanized steel pipe with 48" safe play area (or order **PR52XL** for 60" safe play area), heavy 1⅝" support braces, 48" in-ground bury pole (25-year limited warranty); **BA475SS** fan-shaped 35½" x 54" durable, rust-free aluminum backboard with heavy support ribs, white powder coated finish and orange shooter's square and border (**Lifetime limited warranty**); and **BA39U** Ultimate playground goal with double ⅝" steel rim and No-Fail netlock system to add strength and eliminate netlock breakage plus 3/16" thick steel box-style backplate and rim supports, accepts nylon or optional chain nets (**Unconditional lifetime replacement warranty**).

PR55 package includes…BA777 Heavy-Duty 4½" O.D., hot dip galvanized steel pipe with 48" safe play area (or order **PR55XL** for 60" safe play area), heavy 1⅝" support braces, 48" in-ground bury pole (25-year limited warranty); **BA495** fan-shaped 39" x 54" backboard with heavy-duty mounting support structure, 12 ga. steel skin, and white powder coated finish (10-year limited warranty); and **BA39U** Ultimate playground goal with double ⅝" steel rim and No-Fail netlock system to add strength and eliminate netlock breakage plus 3/16" thick steel box-style backplate and rim supports, accepts nylon or optional chain nets (**Unconditional lifetime replacement warranty**).

PR60 package includes…BA777 Heavy-Duty 4½" O.D., hot dip galvanized steel pipe with 48" safe play area (or order **PR60XL** for 60" safe play area), heavy 1⅝" support braces, 48" in-ground bury pole (25-year limited warranty); **BA47** Ultimate rectangular 42" x 60" playground backboard made of heavy-duty 12 ga. steel skin with safety rolled edges and white powder coated finish (**Lifetime limited warranty**); and **BA39U** Ultimate playground goal with double ⅝" steel rim and No-Fail netlock system to add strength and eliminate netlock breakage plus 3/16" thick steel box-style backplate and rim supports, accepts nylon or optional chain nets (**Unconditional lifetime replacement warranty**).

PR70 package includes…BA777 Heavy-Duty 4½" O.D., hot dip galvanized steel pipe with 48" safe play area (or order **PR70XL** for 60" safe play area), heavy 1⅝" support braces, 48" in-ground bury pole (25-year limited warranty); **BA407U** rectangular 42" x 54" backboard made of unbreakable bulletproof clear polycarbonate and extruded aluminum framework with white shooter's square and border (**Lifetime limited warranty**); and **BA32** outdoor flex goal designed to withstand playground abuse (1-year limited warranty).

PR70G package includes…BA777 Heavy-Duty 4½" O.D., hot dip galvanized steel pipe with 48" safe play area, heavy 1⅝" support braces, 48" in-ground bury pole (25-year limited warranty); **BA407G** rectangular 42" x 54" backboard made of ⅜" thick tempered glass with an extruded aluminum framework and white shooter's square and border (5-year limited outdoor warranty); and **BA32** outdoor flex goal designed to withstand playground abuse (1-year limited warranty).



All packages on this page have a 36" safe play area, 36" ground bury and 10-year pole warranty.

BA775 Tough-Duty 3½" Gooseneck Pole

Galvanized 3½" O.D. pole comes with zinc plated hardware… Provides 36" safe play area • 36" ground bury • Direct goal mount design • Heavy-duty 1⅝" diameter braces to support backboard are included • 5" x 5" goal mounting pattern • Add optional **BA700PP** pole padding for increased player safety • Order pole and components separately or in complete packages as described below • 10-year limited warranty on pole.

PR20 package includes…BA775
Tough-Duty 3½" O.D., hot dip galvanized steel pipe with 36" safe play area, heavy 1⅝" support braces, 36" in-ground bury pole (10-year limited warranty); **BA495** fan-shaped 39" x 54" backboard with heavy-duty mounting support structure, 12 ga. steel skin, and white powder coated finish (10-year limited warranty); and **BA27** standard ⅝" steel rim goal with ½" braces and continuous netlocks (1-year limited warranty).

PR29 package includes… BA775
Tough-Duty 3½" O.D., hot dip galvanized steel pipe with 36" safe play area, heavy 1⅝" support braces, 36" in-ground bury pole (10-year limited warranty); **BA475SS** fan-shaped 35½" x 54" durable, rust-free aluminum backboard with heavy support ribs, white powder coated finish and orange shooter's square and border (**Lifetime limited warranty**); and **BA27** standard ⅝" steel rim goal with ½" braces and continuous netlocks (1-year limited warranty).

PR31 package includes…BA775
Tough-Duty 3½" O.D., hot dip galvanized steel pipe with 36" safe play area, heavy 1⅝" support braces, 36" in-ground bury pole (10-year limited warranty); **BA454** rectangular 39" x 54" backboard made of 12 ga. carbon steel with a white powder coated finish and perforated shooter's square (10-year limited warranty); and **BA27** standard ⅝" steel rim goal with ½" braces and continuous netlocks (1-year limited warranty).

PR33 package includes…BA775
Tough-Duty 3½" O.D., hot dip galvanized steel pipe with 36" safe play area, heavy 1⅝" support braces, 36" in-ground bury pole (10-year limited warranty); **BA475SS** fan-shaped 35½" x 54" white rust-free cast aluminum backboard with heavy ribbing for maximum rigidity and orange border with shooter's square (**Lifetime limited warranty**); removable rim bracket and removal pole and **BA27** standard ⅝" steel rim goal with ½" braces and continuous netlocks (1-year limited warranty). For use by adults only.





WARNING: Rim Removal and Installation By Adults Only!

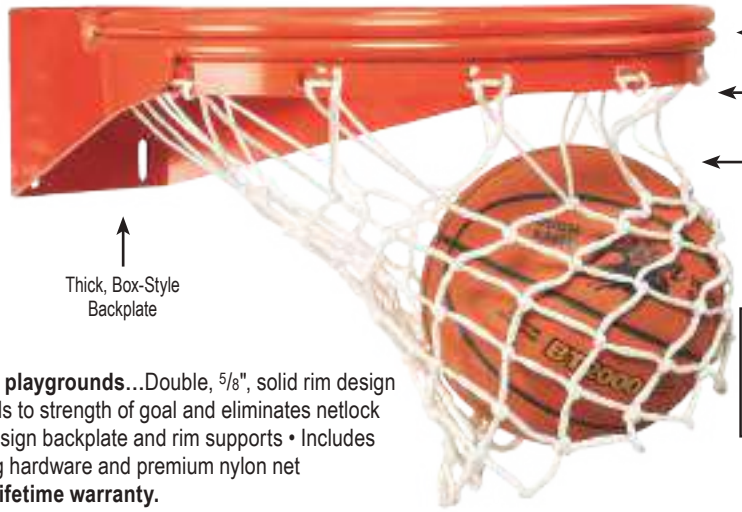
Playground Basketball Packages

Model #	Adjustable	Safe Play Area	Pole Finish	Backboard Material	Backboard Size/ Shape	Goal Style
4" Square Pole *See details on page 82.*						
PR94UZC	Yes	30"	Black	Polycarbonate	36" x 54" Rectangular	Breakaway
5" Square Pole *See details on pages 82 and 84.*						
PR15	No	36"	Black	Aluminum	39" x 54" Fan	Breakaway
PR17	No	36"	Black	Steel	42" x 60" Rectangular	Breakaway
PR18	No	36"	Black	Polycarbonate	36" x 60" Rectangular	Breakaway
PR19	No	36"	Black	Glass	36" x 60" Rectangular	Breakaway
PR95UZC	Yes	30"	Black	Polycarbonate	36" x 60" Rectangular	Breakaway
6" Square Pole *See details on pages 81 and 83.*						*Ask about available 72" Safe Play Area
BA871-BK	No	60"*	Black	Steel	42" x 60" Rectangular	Double Rim Fixed
BA871XL-BK	No	72"	Black	Steel	42" x 72" Rectangular	Double Rim Fixed
BA873-BK	No	60"*	Black	Glass	42" x 72" Rectangular	Breakaway
BA873U-BK	No	60"*	Black	Polycarbonate	42" x 72" Rectangular	Breakaway
BA874-BK	No	60"	Black	Perforated Steel	42" x 72" Rectangular	Double Rim Fixed
PR98UHT	Yes	54"	Black	Polycarbonate	42" x 72" Rectangular	Breakaway
PR98GHT	Yes	54"	Black	Glass	42" x 72" Rectangular	Breakaway
PR98SHT	Yes	54"	Black	Steel	42" x 60" Rectangular	Breakaway
PR98SXLHT	Yes	54"	Black	Steel	42" x 72" Rectangular	Breakaway
PR98UHTJR	Yes	54"	Black	Polycarbonate	36" x 60" Rectangular	Breakaway
PR98GHTJR	Yes	54"	Black	Glass	36" x 60" Rectangular	Breakaway
PR98GHTJRS	Yes	54"	Black	Smoked Glass	36" x 60" Rectangular	Breakaway
5 9/16" Round *See details on page 85.*						
PR74	No	72"	Galvanized	Polycarbonate	42" x 72" Rectangular	Breakaway
PR75/PR75XL	No	72"/96"	Galvanized	Aluminum	35½" x 54" Fan	Double Rim Fixed
PR76	No	72"	Galvanized	Steel	39" x 54" Fan	Double Rim Fixed
PR77/PR77XL	No	72"/96"	Galvanized	Steel	42" x 60" Rectangular	Double Rim Fixed
PR78	No	72"	Galvanized	Polycarbonate	42" x 54" Rectangular	Breakaway
PR79/PR79XL	No	72"/96"	Galvanized	Perforated Steel	42" x 72" Rectangular	Double Rim Fixed
PR87/PR87XL	No	72"/96"	Galvanized	Steel	42" x 72" Rectangular	Double Rim Fixed
4½" Round Pole *See details on page 86.*						
PR52/PR52XL	No	48"/60"	Galvanized	Aluminum	35½" x 54" Fan	Double Rim Fixed
PR55/PR55XL	No	48"/60"	Galvanized	Steel	39" x 54" Fan	Double Rim Fixed
PR60/PR60XL	No	48"/60"	Galvanized	Steel	42" x 60" Rectangular	Double Rim Fixed
PR70/PR70XL	No	48"/60"	Galvanized	Polycarbonate	42" x 54" Rectangular	Breakaway
PR70G	No	48"	Galvanized	Glass	42" x 54" Rectangular	Breakaway
3½" Round Pole *See details on pages 82 and 87.*						
PR12	Yes	22"	Galvanized	Graphite	36" x 48" Fan	Breakaway
PR20	No	36"	Galvanized	Steel	39" x 54" Fan	Fixed
PR29	No	36"	Galvanized	Aluminum	35½" x 54" Fan	Fixed
PR31	No	36"	Galvanized	Steel	39" x 54" Rectangular	Fixed
PR33	No	36"	Galvanized	Aluminum	35½" x 54" Fan	Removable
BA801	Yes	22"	Galvanized	Graphite	36" x 48" Fan	Breakaway



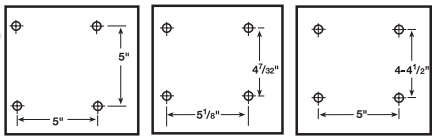
BA39U Ultimate™ Front Mount Playground Goal

The first and still the ONLY unconditional lifetime replacement warranty on a basketball goal!



BESTSELLER

Unconditional Functional Lifetime Warranty



BA39U fits backboards with any of these hole patterns.

The Ultimate goal for tough playgrounds...Double, 5/8", solid rim design • 3/16" x 1" No-Fail netlock adds to strength of goal and eliminates netlock breakage • 3/16" thick "box" design backplate and rim supports • Includes high tensile strength mounting hardware and premium nylon net • **Unconditional functional lifetime warranty.**



BA33U Double-Rim, Heavy-Duty Flex Goal

The industry's first double-rim flex goal...Low maintenance design can be used indoors or outdoors • 5/8" solid steel rings supported by 3/16" x 1½" rim support • 15° of deflection, auto return • **Universal backplate** • No-Fail netlock system for chain, nylon or web nets • The best of breakaway and double-rim goal designs • Includes mounting hardware and nylon net • 1-Year limited warranty.

BA32 Heavy-Duty Side Court and Recreational Flex Goal

The only affordable flex goal built to take the abuse of playground, gym or home use...Simple, low-maintenance design can be used indoors or outdoors • 5/8" steel rim supported by 3/16" x 1½" support • 15° deflection, auto return • Durable, orange, baked powder coated finish • Not approved for interscholastic high school or collegiate play • **Order BA35S for backboard with 5" wide x 4" high rim mounting holes** • **Universal backplate** • Includes mounting hardware and nylon net • 1-Year limited warranty.

BA37N Front Mount Double-Rim Goal with No-Tie Netlocks

Super strong, super goal...Double 5/8" steel ring for extra durability • Twelve no-tie netlocks to accept nylon net • 3/16" thick **universal backplate** • Includes mounting hardware and nylon net • 1-Year limited warranty.

BA37 Front Mount Double-Rim Goal

Double rim for durability, two rim support braces for added strength...3/16" steel **universal backplate** fits all front mount boards • Bottom ring is ½" diameter and formed to accept either BA53 chain net (included) or BA50 premium steel net (optional) • Includes mounting hardware • 1-Year limited warranty.

BA27A Front Mount Super Goal

Excellent upgrade from standard front mount goals at lower cost than double rim or breakaway goals...Full 5/8" computer designed reinforcing bar gives "super support" when player suspends from goal • Additional 5/8" brace at the vulnerable joint between rim and backplate • Continuous netlocks • ¼" thick steel **universal backplate** • Durable, baked powder coated finish • Includes mounting hardware and nylon net • 2-Year limited warranty.

BA27 Standard Front Mount Competition Goal (not shown)

Universal backplate of 3/16" steel for mounting to virtually all boards, institutional and home... ½" reinforcing bar, computer engineered for maximum support • Continuous netlocks • High-penetration continuous welded joints • Durable, powder coated finish • Includes mounting hardware and nylon net • 1-Year limited warranty.

BA32RXT FlexCourt™ Rear Mount Flex Goal

Ideal for outdoor playgrounds or indoor courts with rear mount fan-shaped steel backboards...Same heavy-duty design as Bison BA32 front mount flex goal • Double steel die spring action • Built to absorb stress from aggressive action around the rim • Helps protect vulnerable steel backboards from damage • **Universal backplate** mounts to all rear mount backboards • Official 5/8" diameter ring • Heavy 3/1" thick rim support • Includes mounting hardware and nylon net • 1-Year limited warranty.

BA21A Rear Mount Super Goal

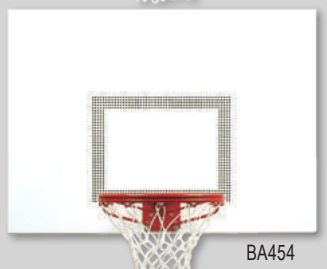
Stronger than other manufacturers' standard rear mount goals...¼" continuous welded support ring for over half of the rim circumference • Continuous netlocks • Additional bracing at the backplate joint gives greater strength when player suspends from goal • 3/16" **universal backplate** mounts to all rear mount backboards • Durable powder coated finish • Includes mounting hardware and nylon net • 2-Year limited warranty.


BA495


BA47


BA472PC

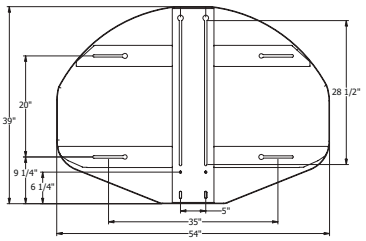

BA472


BA454


BA485

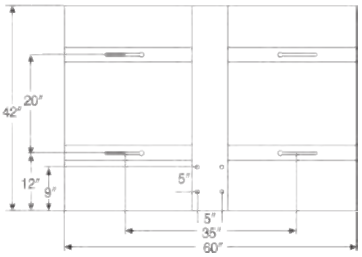
BA495 Fan-Shaped Dura Steel™ Backboard

Updated design allows for rim height flexibility...39" x 54" official size fan steel backboard • 12 ga. skin with 3/16" support structure • 5" x 5" front mount rim hole pattern • White powder coated finish with official orange shooters square and border • **Unique rear vertical mounting channel slots allows backboard and rim to be installed lower on typical gooseneck type poles for younger players** • 10-Year limited warranty.



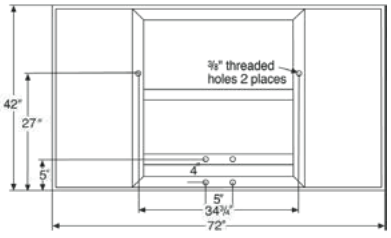
BA47 Ultimate™ Rectangular Steel Backboard

Our most popular rectangular playground backboard...42" x 60" playing surface • Standard 20" x 35" mounting brackets allow easy attachment to any current fan-shaped ceiling or wall mounting structure • All edges safety rolled to eliminate sharp edges, increase strength and rigidity • Excellent rebound • Orange border and shooter's square • Durable white powder coated finish • Heavy-duty 12 ga. skin • 7 ga. steel support structure • 5" x 5" goal mounting hole pattern • Designed for Bison Ultimate pole structures, but will also fit most manufacturers' outdoor pole systems • 10-Year limited warranty • **Lifetime limited warranty** when included on a Bison Ultimate system.



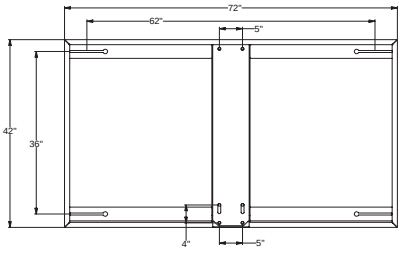
BA472PC Perforated 72" Official Size Steel Backboard

Popular style preferred for use by many inner city playgrounds...No painted-on shooter's square or border to wear off • Official 42" x 72" size • All edges on the 12 ga. skin are triple bent to eliminate sharp edges and improve rigidity and durability • Heavy tubular frame is mounted to the rear for excellent playability not found on some steel backboards • White powder coated finish • 5" x 4" goal mounting pattern • Check drawing before purchasing to mount on existing pole structures • 10-Year limited warranty.



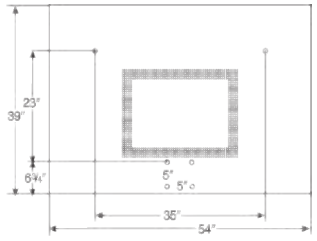
BA472 Ultimate™ Official Size Rectangular Steel Backboard

Our most popular steel backboard is now available in official 42" x 72" size...All edges safety rolled to eliminate sharp edges, increase strength and rigidity • Excellent rebound • Orange border and shooter's square • Durable white powder coated finish • Heavy-duty 12 ga. skin • 7 ga. steel support structure • 5" x 4" goal mounting hole pattern • Designed for Bison Ultimate pole structures, but will also fit Bison's 5 9/16" gooseneck and most manufacturers' outdoor pole systems • 10-Year limited warranty • **Lifetime limited warranty** when included on a Bison Ultimate system.



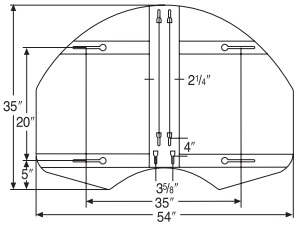
BA454 Perpetual™ Steel Backboard

Perforated shooter's square provides a permanent target that won't deteriorate...39" x 54" rectangular backboard • 12 ga. carbon steel skin • White powder coated finish • 5" x 5" goal mounting pattern • 10-Year limited warranty.



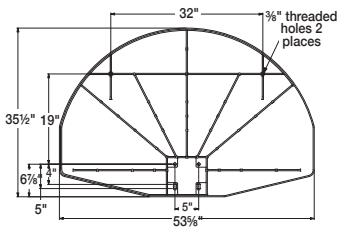
BA485 Ruff Play™ Rear Mount Steel Backboard

Replace your bent and rusty rear mount backboards...Popular rear mount goal design • Same 20" x 35" mounting structure as all rear mount backboards • 12 ga. skin • Universal goal mounting hole pattern • Recommended for replacement use only • New installations should use **BA495** front mount board for maximum fan-steel durability • Extra heavy support structure • White powder coated finish • Official 35" x 54" size • Not compatible with any Bison outdoor pole systems • 5-Year limited warranty.



WARNING!
All backboard warranties are invalid when not mounted properly on pole systems or structure with direct rim mount supports.

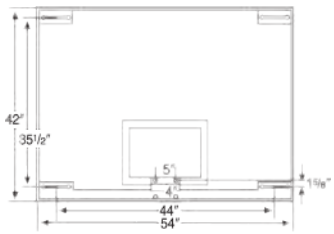
Order Goals Separately



BA475SS Lifeguard™ White Aluminum Backboard With Shooter's Square

Official shooter's square and orange border on cast aluminum...White powder coated finish • Orange border and shooter's square • 5" x 5" goal mounting hole pattern • 35½" x 54" • Requires direct mount pole system • **Lifetime limited warranty.**

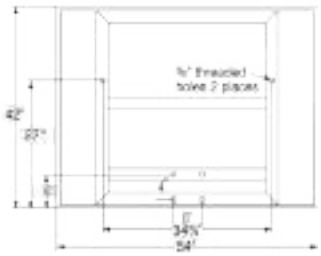

BA475SS



BA407G Unbreakable Glass Side Court

A scaled down version of our popular unbreakable 42" x 72" competition glass backboard...Reduced to 42" x 54" to reduce weight and cost without sacrificing features • Goal is mounted "off glass" so even excessive hanging will not cause stress • 5-Year limited warranty.

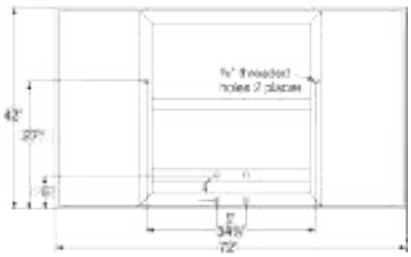

BA407G



BA407U Unbreakable Polycarbonate Backboard

This backboard repels vandalism...Clear, ½" thick polycarbonate material is virtually bulletproof • Top quality appearance for outdoor systems • Extruded aluminum framework is identical to that used on our premium competition glass backboards • Powder coated steel structure absorbs stress of player contact with the goal • 42" x 54" with white shooter's square and border • **Lifetime limited warranty.**

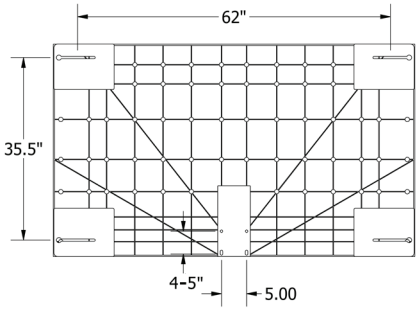

BA407U



BA42UC Unbreakable 72" Official Size Polycarbonate Backboard

Clear, full sized yet bulletproof...72" x 42" clear polycarbonate is a full ½" thick and supported by a heavy-duty aluminum frame and steel rear support structure • Looks exactly like a competition glass backboard with white shooter's square and border • Steel components have a durable powder coated finish • 5" x 4" goal mounting pattern • Check drawing before purchasing to mount on existing pole structures • **Lifetime limited warranty.**


BA42UC



BA456 Molded Rectangular Backboard

Suitable for indoor or outdoor use...official size 42" x 72", 2" thick white injection molded resin with extensive rear ribbing for superior playability and durability • Mounts to typical 62" wide x 35½" high wall or ceiling suspended structures • Also compatible with Bison 4½" and 5 9/16" diameter gooseneck outdoor pole systems • Steel mounting corner brackets • Orange shooter's square and border • 5" (w) x 4-5" (h) rim mounting pattern • 10-year limited warranty.


BA456

WARNING!
All backboard warranties are invalid when not mounted properly on pole systems or structure with direct rim mount supports.

Order Goals Separately



Standard Gooseneck Pole shown with Optional Pole Padding

1 Choose a Pole System

Build your own playground basketball system...using premium Bison pole systems, backboards and rims • Choose from one of 11 different pole systems from 3½" to 5⁹/₁₆" in diameter • 36" to 96" safe play area options • Choose single sided or double sided for more efficient court utilization • Charts below will confirm which backboards and rims are compatible with which poles • **With Bison what you want is what you get.**

Pole Model Number	Diameter	Extension	Style	Bury Depth	Pole Warranty
BA780	5⁹/₁₆"	72"	Gooseneck Pole	48"	Lifetime
BA780XL	5⁹/₁₆"	96"	Gooseneck Pole	48"	Lifetime
BA777	4½"	48"	Gooseneck Pole	48"	25 Years
BA777XL	4½"	60"	Gooseneck Pole	48"	25 Years
BA775	3½"	36"	Gooseneck Pole	36"	10 Years
BA781	5⁹/₁₆"	72"	Adjustable Arm Pole	48"	Lifetime
BA778	4½"	48"	Adjustable Arm Pole	48"	25 Years
BA776	3½"	36"	Adjustable Arm Pole	36"	10 Years
BA781DB	5⁹/₁₆"	72"	Double Sided Adjustable Arm Pole	48"	Lifetime
BA778DB	4½"	48"	Double Sided Adjustable Arm Pole	48"	25 Years
BA776DB	3½"	36"	Double Sided Adjustable Arm Pole	36"	10 Years
BA781A	5⁹/₁₆"	72"	Arm/Braces	N/A	25 Years
BA778A	4½"	48"	Arm/Braces	N/A	2 Years
BA776A	3½"	36"	Arm/Braces	N/A	2 Years
BA77XBR	3½", 4½"	N/A	Braces Only	N/A	2 Years

2 Choose a Backboard

(See pages 90-91)



BA475SS

Compatibility	Backboard
Compatible with all Pole Systems Above	BA495, BA475SS (shown), and BA454
Compatible with only 4½" and 5⁹/₁₆" Pole Systems Above	BA47 and BA407U
Compatible with only 5⁹/₁₆" Pole Systems Above	BA472PC and BA42UC

3 Choose a Rim

(See page 89)



BA39U

Compatibility	Rims
Compatible with all Poles/Backboards and Combinations Above	BA39U (shown), BA33U, BA32, BA37, BA37N, BA27A and BA27



Low



Lower



Lowest



Upgrade Existing Playground Poles

Facilities that have existing 3½", 4½" or 5⁹/₁₆" outside diameter steel poles and want to install replacement backboards and support braces at the desired rim height can use these retrofit kits to refresh outdoor courts. Rim height can be adjusted to approximately 24" below the current top of the previously installed pole. The specially designed fan steel backboard features rear mounting slots allowing the rim mounting location to be lowered to position the rim at official 10' or as low as 8½' in most cases depending on the distance from the top of the horizontal pole to the playing surface. Retrofit kits each include BA495 fan steel backboard, 2 backboard support braces, pole mounting bracket and all necessary hardware. **Order rim separately.**

BA495A3 Retrofit Kit for 3½" diameter poles

BA495A4 Retrofit Kit for 4½" diameter poles

BA495A5 Retrofit Kit for 5⁹/₁₆" diameter poles



BA870PP-BK Shown with Optional ABC52 Lettering

Outdoor **Safe Stuff**™ Pole Padding

Protect players from injury caused by contact with the pole...Bison makes pole padding to fit every pole system we offer • Many styles will also fit other manufacturers' poles, refer to pole description • Hook and loop attachment straps • Thick foam covered with all-weather vinyl • 1-Year limited warranty • See page 102 of catalog for vinyl colors and lettering options.

Model	Fits Pole Size/Style	Padding Style	Color	Thickness	Height
BA870PP-BK	All 6" Square Poles	Fitted	Black	2"	70"
BA872PP-BK	All 4 Sides of 6" Square Poles	Fitted	Black	2"	74"
BA870JRPP	All 5" Square Poles	Fitted	Black	1"	68"
BA700PP	Any Round or Square Pole to $5^{9}/16$" Dia.	Wrap-Around	Black	1"	72"
BA79UPP-BK	All 4" Square Poles	Fitted	Black	1"	72"
FBCPP (see page 75)	Any Round or Square Pole to $5^{9}/16$" Dia.	Fitted	See Colors on page 102	5"	72"



BA700PP



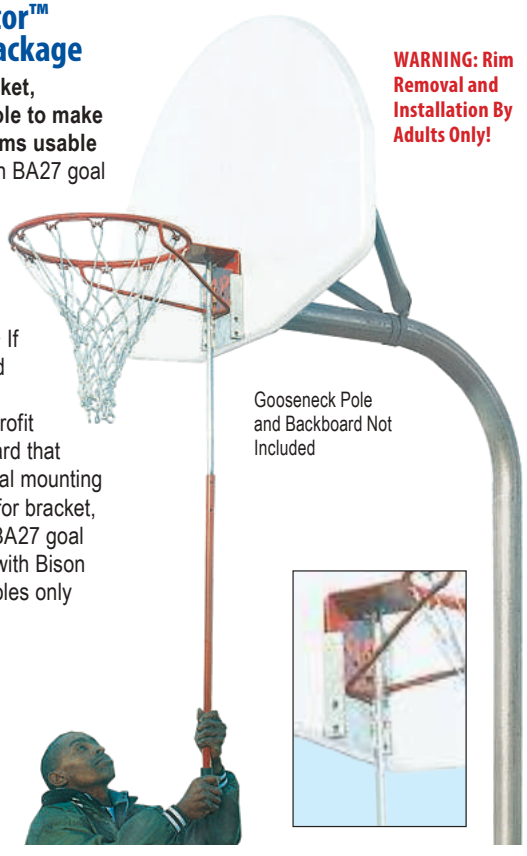
Outdoor Backboard Padding

This molded DuraSkin padding is similar to that used in high schools, colleges and pro arenas across the country, but designed specifically for outdoor durability...Black padding provides protection from player contact with front and side of backboard • Fits most rectangular backboards • Bolt-on design requires backboard frame drilling • Order **BA54U-BK** for 54" wide backboards, **BA60U-BK** for 60" backboards, or **BA72U-BK** for 72" backboards • 1-Year limited warranty.

TR96 Court Protector™ Removable Goal Package

Complete with goal, bracket, hardware and removal pole to make outdoor basketball systems usable only when desired...Bison BA27 goal and nylon net can be removed from the specially designed bracket without tools or ladders using the special telescoping pole provided • If desired, goal can be locked in place using padlock (not included) • Package will retrofit to any front mount backboard that uses a 5" x 5" or 5" x 4" goal mounting hole pattern • Order **TR95** for bracket, pole and hardware (order BA27 goal with net separately) • Use with Bison 3½" and 4½" gooseneck poles only • 1-Year limited warranty.

WARNING: Rim Removal and Installation By Adults Only!



Gooseneck Pole and Backboard Not Included



CM200 Three-Point Reusable Steel Court Stencil

No more flimsy paper or plastic stencils that tear or blow in the wind... Easy-to-use stencil kit marks court after court with sharp straight lines • Minor cleaning of paint build up will allow stencils to last virtually forever • Kit includes 20 gauge galvanized steel stencils to paint 1½" wide base line, lane, free-throw line, top of key and official high school three-point line • Requires 2 to 3 cans of Parking Lot Spray Paint for each complete court • Stencil kit is ideal for park departments, school district maintenance departments, playground installation crews or anyone wanting a quality outdoor basketball court.



BA50 Premium Steel Playground Safety Net

This chain net will virtually eliminate the risk of loose and dangling chain links found on other chain nets... All links are welded into closed loops to eliminate separation caused when chains are stretched during play • Extra heavy-duty "S " hooks are used for attachment to any style or make of goal • Zinc plated and three times heavier than normal chain nets • 2-Year limited warranty.



BA53 Standard Chain Net

Heavier than most other manufacturers' chain playground nets... Outperforms common nylon nets • The heavy-duty "S" hooks attach to any style of goal • This is the standard net provided with Bison BA37 goal • Zinc plating provides protection from the weather.



BA51H Anti-Whip Net

Competition grade, affordable price... Heavy braided nylon to reduce net whip common with lighter weight nets • Bright white • Use for competition or as upgrade to normal residential or playground string nets.



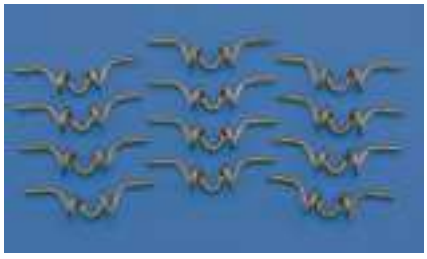
BA501H Standard Competition Net

Heavier than nets generally supplied with goals... Braided nylon • Bright white • Excellent value.



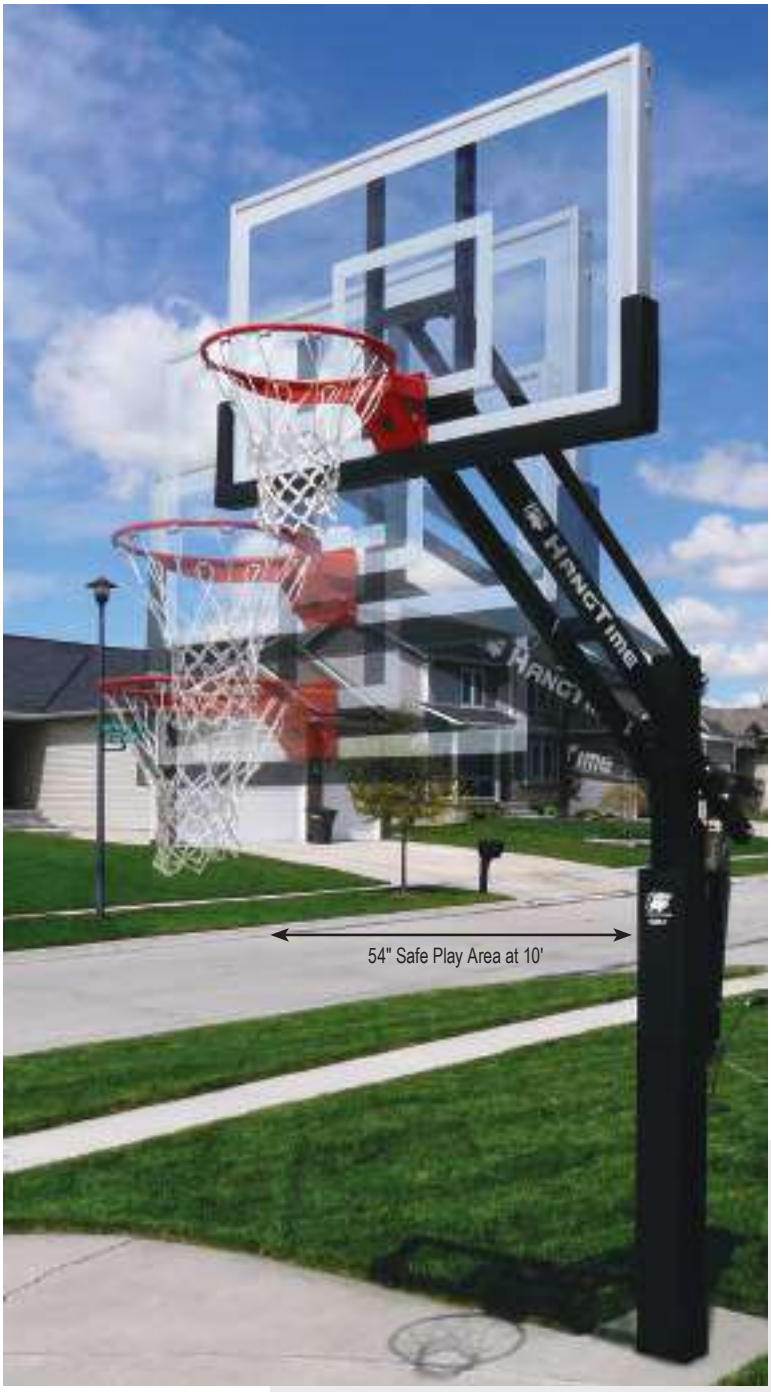
BA10 Replacement Shooter's Square

Ready-to-apply, official size, vinyl shooter's square will renew the look of your painted steel, wood or fiberglass backboards... Applies easily without messy adhesive or paint • Makes backboards good as new • Same heavy-duty, self-adhesive vinyl used for exterior automotive detailing • Installs in five minutes • Instructions and applicator included.



BA56W Weld-On Repair Netlocks

A must for every park and recreation maintenance department... Low cost standard netlocks can be welded on in the shop • 12 per package.



HangTime™
Adjustable Basketball Systems

Hangtime adjustable home basketball systems include all the most popular features at an affordable price...6" square, ¼" wall pole now includes a new convenient hinged base allowing easy assembly to ground level without a ladder or heavy lifting • Choose 60" clear or smoked glass or 72" clear glass backboards • Requires 2 or more adults to install.

Popular Features:

- Truglass Tempered Backboard
- EZ SwingUp Hinged Base
- 54" Safe Play Area at 10'
- 7½' - 10' Rim Height Adjustment
- Free Backboard Padding
- Free Fitted Pole Padding
- Gym Quality Heavy-Duty Breakaway Goal
- Easy-to-Read Rim Height Indicator
- Lockable Right Angle Rim Height Crank
- Textured Black Powder Coated Finish
- Limited Lifetime Warranty on Pole and Backboard
- 1-Year on Rim, Padding and Crank

3 Models to Choose From:

HT6072G	42" x 72" Clear Glass Backboard
HT6060G	36" x 60" Clear Glass Backboard
HT6060GS	36" x 60" Smoked Glass Backboard

Now with EZ SwingUp Hinged Base


EZ SwingUp Base Installation Position


EZ SwingUp Base Ready For Play

Supplemental Installation Video


Smooth Operating Right Angle Crank


Easy to Read Rim Height Indicator


Standard Backboard Padding


Optional Crank Lock (BALOCKHT)

4"& 5" ZipCrank™ Adjustable Basketball Systems

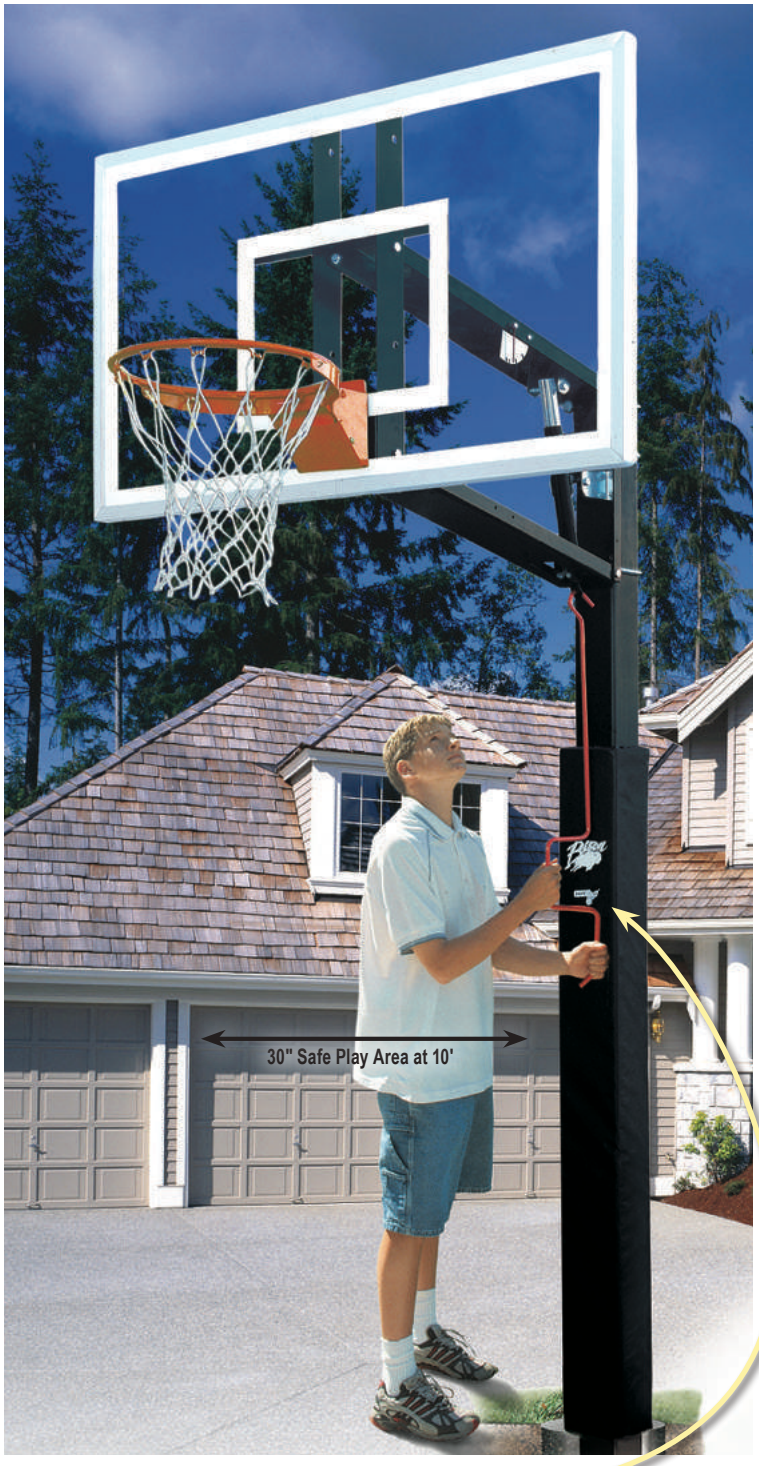
You'll see and feel the difference between Bison ZipCrank systems and other manufacturers' systems...Bison uses our experience as a manufacturer of competition grade equipment to offer TruGlass tempered glass backboards that give players a more realistic rebound • Every backboard has an aluminum frame much like those in the gym • The extra heavy poles and front crank style height adjustment are designed to change the height of the breakaway goal from 7½' to 10' with the turn of the removable crank handle • As an added bonus, Bison ZipCrank systems can be mounted closer to fences, walls or other obstacles than rear height adjustment systems • All systems include free fitted pole padding • Limited lifetime warranties on backboard and pole system (1-Year on rim, crank and padding).

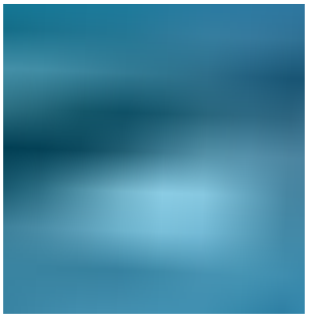
Popular Features:

- Clear TruGlass Tempered Glass Backboard
- Choose 4" or 5" Direct Bury 2-Piece Pole
- Removable Pedestal Base Pole Available on 5" Zip-Crank
- Gymnasium Quality Heavy-Duty Competition Flex Goal
- Backboard Protecting Direct Goal Mounting
- Textured Black Powder Coated Pole Finish
- 30" Safe Play Area at 10'
- Aluminum Backboard Frame
- ZipCrank Front Crank Height Adjustment
- Removable Hand Crank Prevents Unwanted Adjustment
- Goal Height Indicator
- FREE Fitted Pole Padding
- Optional Backboard Padding
- 7½' to 10' Rim Height Adjustment
- 10-Year Limited Warranty on Pole and Backboard
- 1-Year on Rim, Padding and Crank

6 Models to Choose From:

BA9350	5" Direct Bury Pole, 36" x 60" Clear Glass Backboard
BA9350S	5" Direct Bury Pole, 36" x 60" Smoked Glass Backboard
BA9350X	5" Pedestal Base Pole, 36" x 60" Clear Glass Backboard
BA9350SX	5" Pedestal Base Pole, 36" x 60" Smoked Glass Backboard
BA8350	4" Direct Bury Pole, 36" x 54" Clear Glass Backboard
BA8350S	4" Direct Bury Pole, 36" x 54" Smoked Glass Backboard

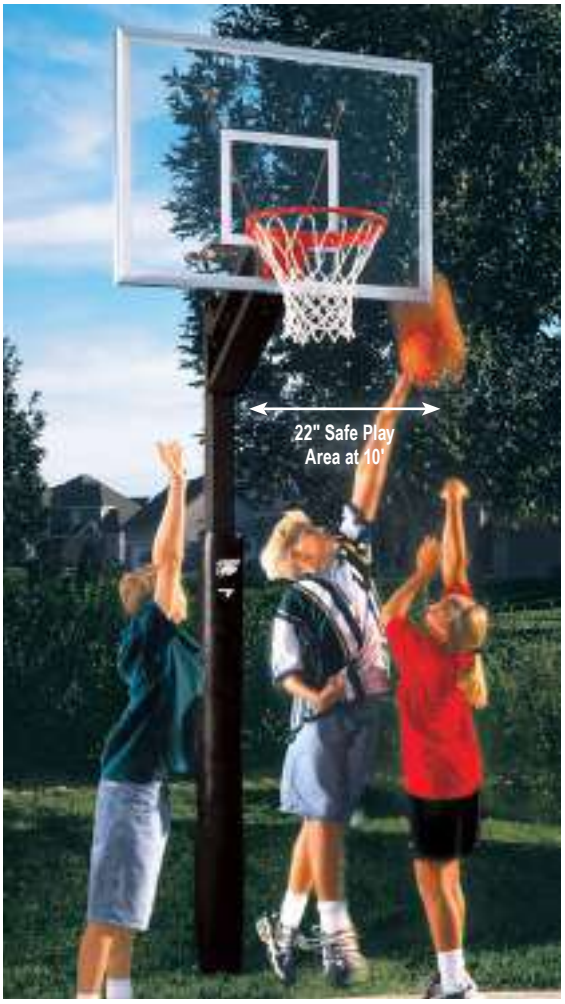



Easy to Read Rim Height Indicator


Optional Backboard Padding


Removable Ergonomic Awning Style Height Adjust Crank

Supplemental Installation Video



4" QwikChange™ Adjustable Basketball System

Supplemental Installation Video

Hard work and dedication pay off on the court and in the design and manufacture of quality equipment as well...Bison's 4" square QwikChange 2-piece poles have 75% more steel than common round poles • One of these systems is going to look great in your driveway for years to come! • It's going to grow with your kids, too. Height adjusts from 7½' to 10' in 6" increments. • The height adjustment mechanism has over ten times the pivot contact area of commonly compared round pole systems, so go ahead and let them slam dunk! • The mounting design for the pro-style flexible goal transfers playing stress to the pole, protecting the backboard.

2 Models to Choose From:

BA89QC-AW 32" x 48" Clear Acrylic Backboard

BA89QC-BK 32" x 48" Smoked Acrylic Backboard

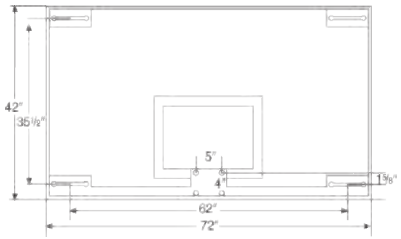


Easy Rim Height Adjustment

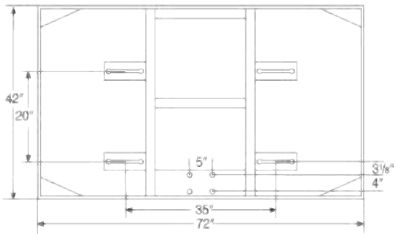
Popular Features:

- 32" x 48" Backboard
- Clear or Smoked Acrylic Backboard
- 22" Safe Play Area at 10'
- Aluminum Backboard Frame
- QwikChange Height Adjustment
- Fast Break Flex Goal
- Backboard Protecting Direct Goal Mounting
- Four Backboard Braces for Added Support
- Textured Black Powder Coated Pole Finish
- Approx. 30" Deep Bury
- **FREE** Fitted Pole Padding
- 2-Year Limited Warranty

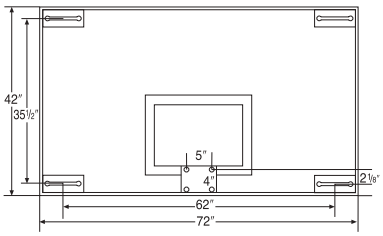
INSTITUTIONAL BACKBOARD DRAWINGS *(REAR VIEW)*



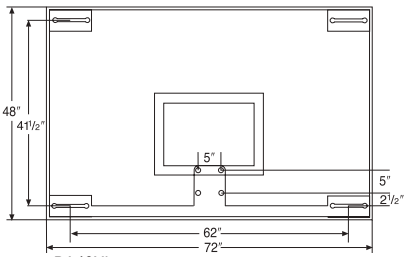
BA42XL



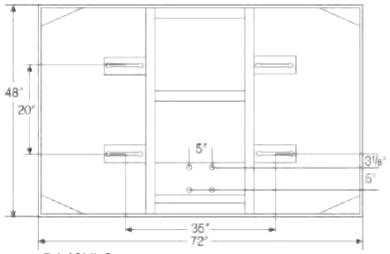
BA42XLC



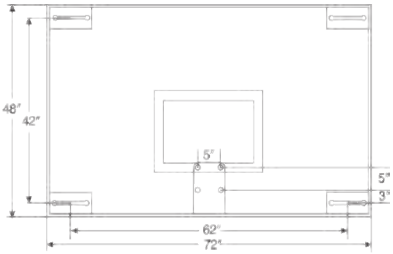
BA42E



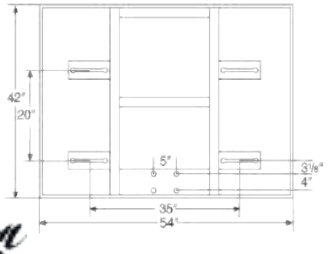
BA48XL



BA48XLC

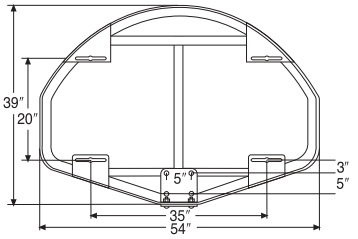


BA48



BA407C

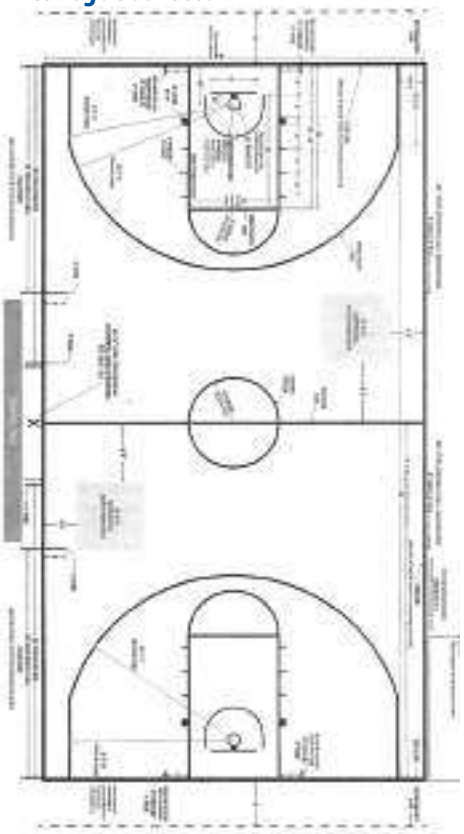
See pages 90-91 for other backboard drawings.



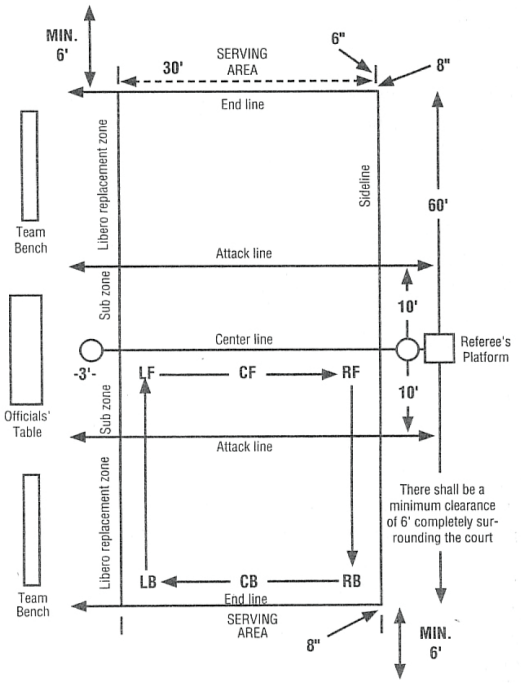
BA44XL

Note: Court and Field Diagrams are meant for reference only. Consult the appropriate rules book for additional information and exact details. Never build a court or playing field using exclusively these diagrams.

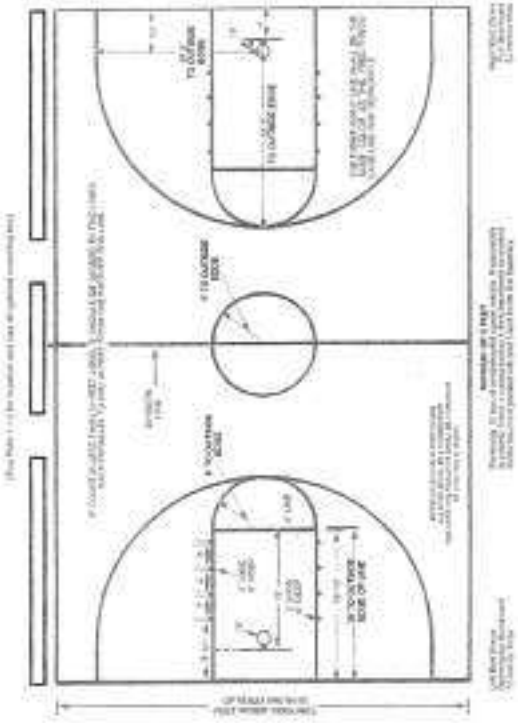
College Basketball



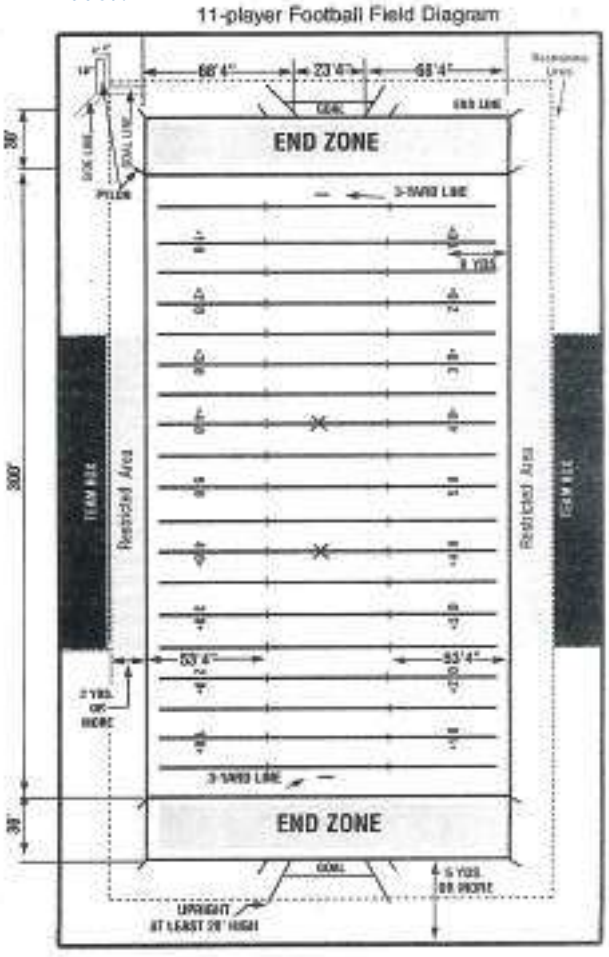
Volleyball



High School Basketball

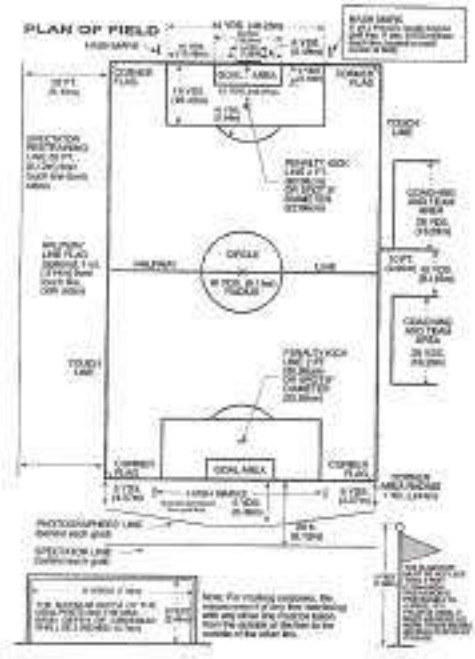


Football

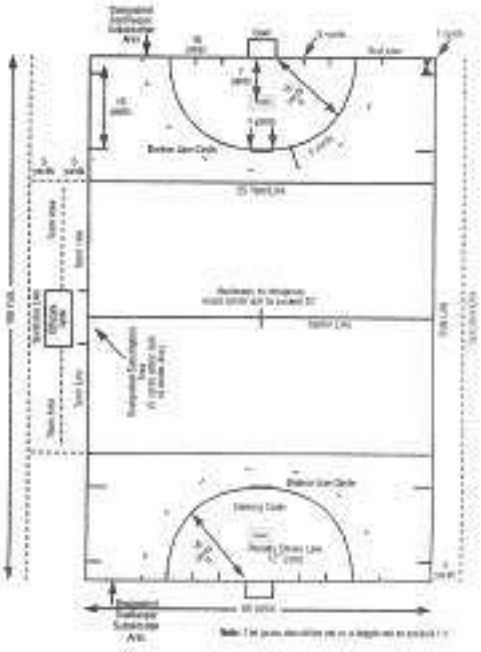


Note: Court and Field Diagrams provided are meant for reference only. Consult the appropriate rules book for additional information and exact details. Never build a court or playing field using exclusively these diagrams.

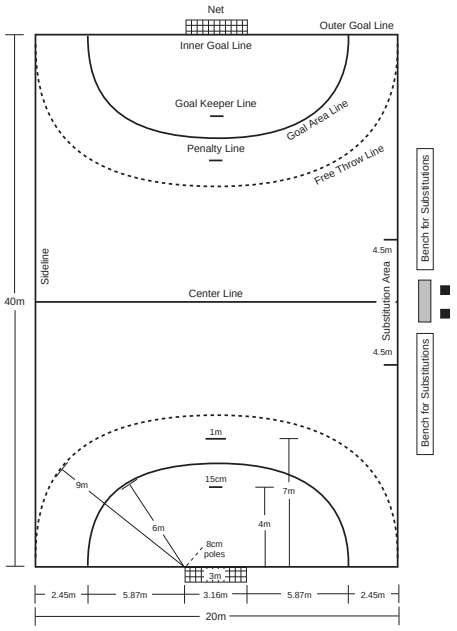
Soccer



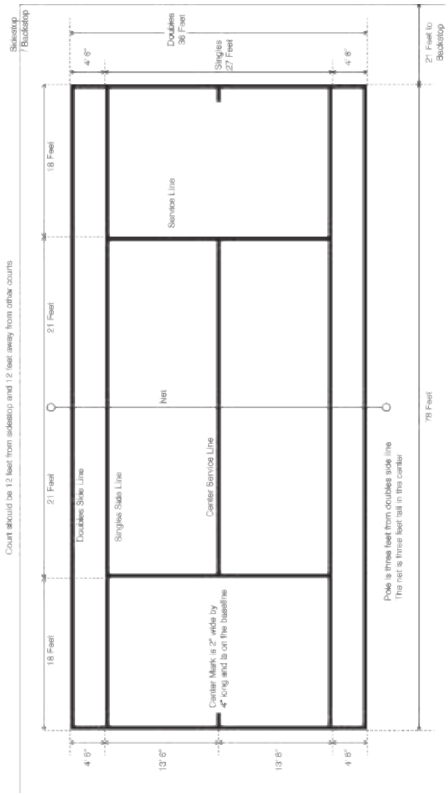
Field Hockey



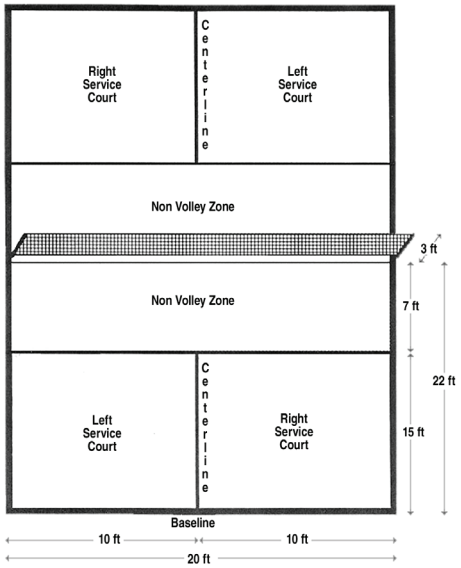
Team Handball



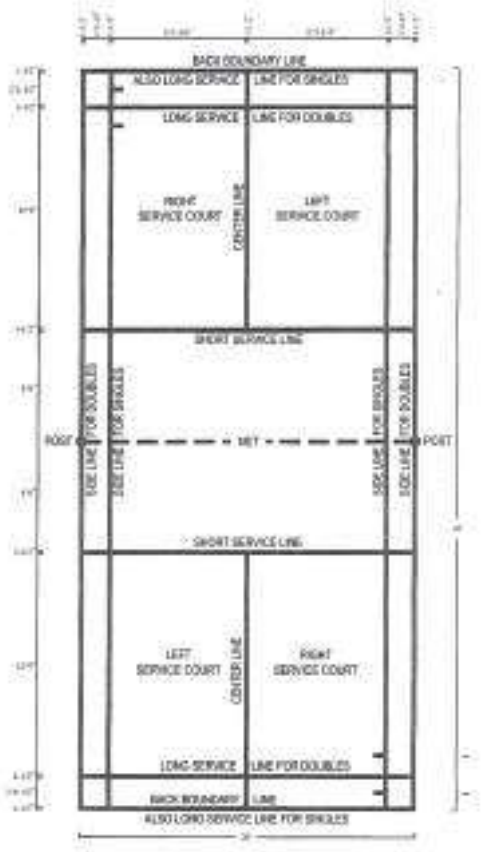
Tennis



Pickleball



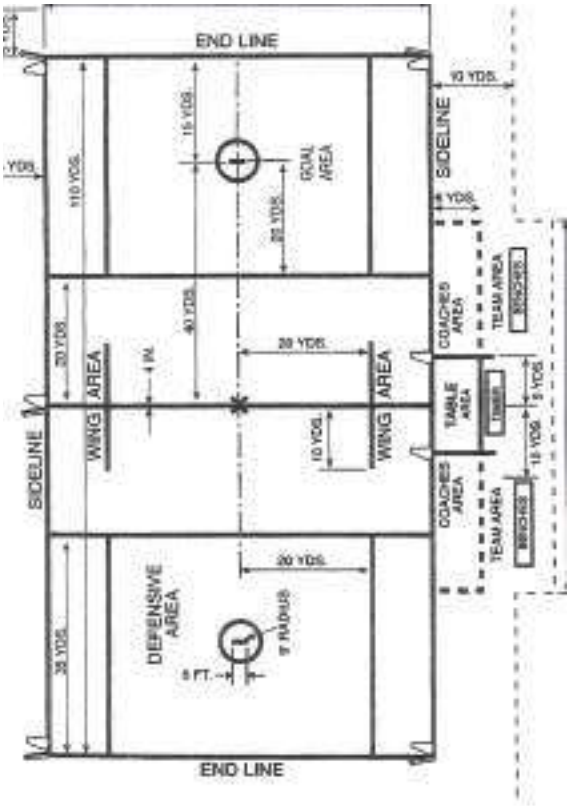
Badminton



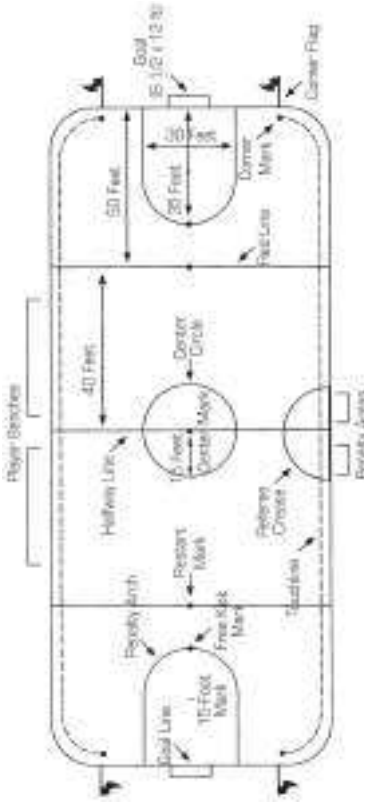
COURT AND FIELD DIAGRAMS

Note: Court and Field Diagrams provided are meant for reference only. Consult the appropriate rules book for additional information and exact details. Never build a court or playing field using exclusively these diagrams.

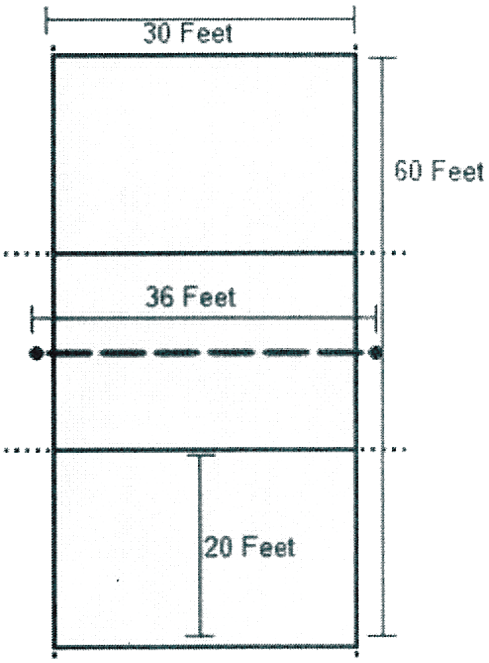
Lacrosse



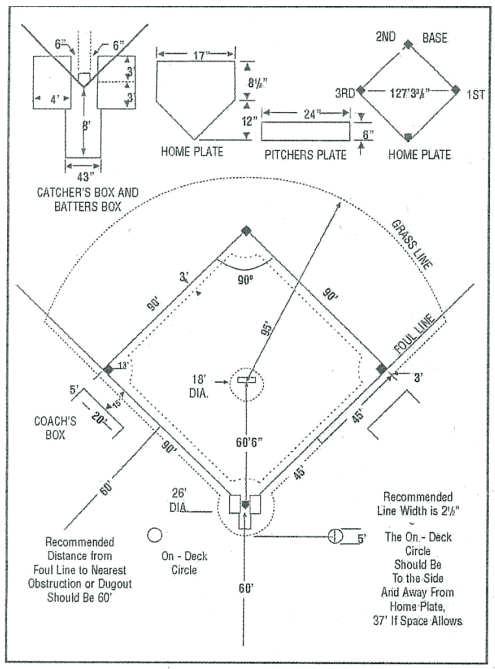
Futsal



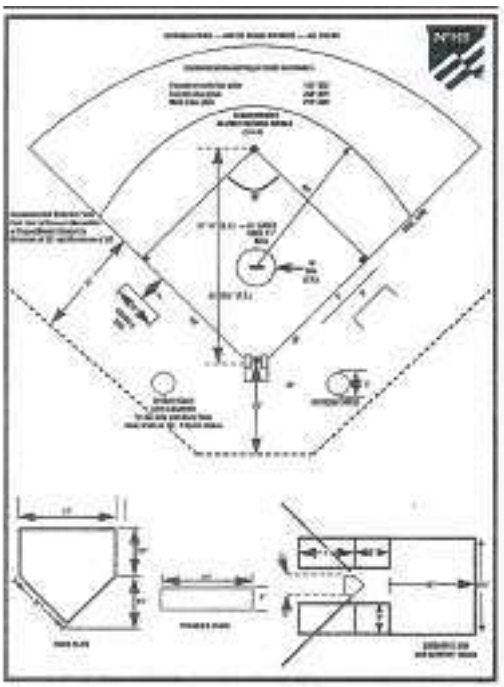
Beach Volleyball



Baseball



Softball



Wall Mount Structure SAFETY WARNING!

Due to the aggressive nature of basketball today it is likely, regardless of the level of supervision and facility rules, play will include hanging on the goal either intentionally or in the course of play. The structural failure of any component will put players or fans in danger of grave injury or even death should the structure fail. For this reason, Bison has designed all mounting brackets, hardware and structure to be of the highest quality. Your facility can feel confident installing Bison wall structures in conjunction with Bison goals, backboards and padding, assuming the safety guidelines outlined below are followed.

1. Install structure only to walls capable of supporting the load placed on the wall by the weight of the structure and the potential for additional weight of players hanging and bouncing. Generally, the further the backboard is extended from the wall the more load that is applied. Poured concrete or concrete block walls are superior. It is inadvisable to mount structure to walls with wooden or steel studs unless additional work approved by an engineer is done to provide additional support.
2. Due to the differences in wall construction, Bison does not provide the anchors to mount the wall boards to the wall. Consult a professional architect, engineer or contractor to determine safe methods for installation to your facility's walls unless you are confident in your internal facility abilities. Bison will not assume liability for the installation of any wall mount structure shown in this catalog.
3. If the wall mount structure is being installed above bleachers it is strongly recommended (but not required) by NCAA and National High School Federation rules to install a safety device similar to the Bison **BA950LR** Structure Catch. The **BA950LR** acts as a safety belt to "catch" the structure before it falls in case of failure of the wall mounting anchors or other structural components. The device mounts to the ceiling structural components.
4. It is always wise to pad the bottom of the backboard for all levels of play. NCAA and National High School Federation rules require backboard padding similar to Bison's BA68U DuraSkin for all games governed by their rules.
5. If your wall is less than 10' from the face of the backboard, it is highly recommended that the wall is padded to avoid player contact injuries. See Bison Wall Padding options on pages 33-36.
6. Always follow all installation instructions carefully. Do not omit hardware or take shortcuts.
7. Once structure is installed it is advisable to inspect annually for loose bolts as the vibration of basketball play may eventually loosen wall mount anchors and the hardware.
8. Studies have shown that 42" x 72" glass backboards reduce the risk of player injury from backboard contact. Bison manufactures 48" x 72" backboards only for replacement applications.
9. Many manufacturers now produce glass backboards that are nearly impossible to break during play. The small additional cost will provide peace of mind. See Bison BA42XL, BA44XL or BA48XL on pages 16-17.

Caution!

Wall mount structure requires a minimum ceiling and wall height as well as an acceptable wall mounting surface. Generally, brick or block walls are superior. It is inadvisable to mount structure to walls with wooden or steel studs unless additional work approved by an engineer is done to provide additional support. Bison does not provide wall anchors with any structure. The purchaser assumes all liability for proper selection of anchors, supporting of walls, and installation. Bison will not assume liability for the installation of any wall mounting structure shown in this catalog. Consult a professional architect, engineer or contractor to determine safe methods for installation to your facility's wall construction.

Bison Limited Warranties

All Bison products are warranted against manufacturing defects at the time of delivery. In addition, most products are covered by warranty periods stated in the description of the product. Where listed as "limited", warranties cover damage or failure that occurs during the course of "normal or intended use" of the warranted product. Normal or intended use is described as activity that is necessary for the participation in the sport for which the equipment is designed. Bison Limited Warranties do not cover any damage or failure that is the direct or indirect result of any use that is not deemed in the sole discretion of Bison to be "normal and intended use". When warranties are stated as "unconditional" or "unconditional replacement", the above stated limitations do not normally apply except in cases where damage was obviously the result of a malicious act of vandalism. Where no specific length or type of warranty is listed in the catalog, the product is warranted to be free from manufacturer's defects and for the intended purpose at the time of shipment. Whether or not stated as such, all Bison warranties allow Bison to repair or replace warranted products at Bison's sole option. Normal deterioration of products due to weather, wear and tear, or other causes that do not affect functional use are not covered by Bison warranties, regardless of type of stated warranty. All warranties are valid only when product is used in the intended application as outlined in Bison's printed literature, when installed according to Bison's instructions and when matched with compatible components as described in Bison's literature. Under no circumstances will product shown in the Residential Basketball section of this catalog be warranted for commercial or institutional use. Due to the abusive nature of pay-to-play facilities, unless specifically agreed to in writing, Bison products carry no warranty except for obvious manufacturing defects when used in a facility where players pay an individual or group fee to use Bison equipment. Bison will pay ground freight only to repair or replace defective merchandise. Unless otherwise stated, Bison will not assume any liability for labor costs incurred for removal or replacement of product replaced or repaired under warranty.

Bison Return Policy

No merchandise may be returned without prior authorization by calling 800-247-7668. Merchandise returned without a return authorization number clearly visible on the packaging will be held for no more than 10 days at which time all return credit is forfeited. Upon receipt of request for return, an authorization number will be issued by Bison and must appear on all return shipping labels. All returns must be shipped prepaid (UPS, FedEx or truck preferred) to 1100 SW 6th Street, Lincoln NE 68522. Collect returns will not be accepted. Credit for defective merchandise will be issued only when our inspection department determines the merchandise to be covered by our warranty. All salable merchandise returned is subject to a 35% restocking charge and all freight costs with a minimum restocking charge of $100. Due to their custom design, scoring tables and wall padding are not returnable. Sport nets are not returnable once opened.

Catalog Disclaimer

Photos and descriptions in this catalog are for reference only and are not intended to be used as technical specifications or for installation purposes. Some product photos may not exactly represent actual product shipped. Products are subject to change without notice. Any major changes in function or design will be communicated by Bison customer service if possible at time of order.

BISON COLOR AND LETTERING OPTIONS

Colors below are a computer representation and may vary from the actual colors.



Full Color Graphic Printing Options

While it is theoretically possible to print any color with our 5-color Sport Pride graphic printing process, refer to the chart as a basic guide to color selection. Our graphic designers will work with you for a final color and design selection. Sport Pride graphic printing is available on gym and outdoor wall padding, scoring tables and some additional padding products. Inquire about custom color availability.

Colors are a computer representation and may vary from the actual colors.

*Field verify all pad/cutout measurements before releasing for fabrication. Bison is not responsible for measurement errors after an order has been released.

**Colors in art proofs do not represent actual printed/vinyl colors. Request print sample for color match if needed.





Solid Color Vinyl Padding Options

Single solid color, vinyl padding can be selected from the 18 colors at right. Product examples include: volleyball post and base padding, football post padding, T-Rex and other portable basketball padding, solid color indoor/outdoor wall padding and scoring table padding.

DR-Dark Royal, RY-Royal, SC-Scarlet, BK-Black, NY-Navy
PK-Pink, FG-Forest Green, GL-Athletic Gold, PR-Purple, MR-Maroon
OR-Orange, KL-Kelly Green, CL-Columbia Blue, GR-Gray
BR-Brown, BO-Burnt Orange, CD-Cardinal, VG-Vegas Gold

Note: Pink is only available on wall padding and volleyball post padding.



Lettering Colors on Padding

Add any one color shown at right to print on solid color vinyl padding.

RY-Royal, SC-Scarlet, WT-White, BK-Black
FG-Forest Green, OR-Orange, KL-Kelly Green, GL-Athletic Gold
PR-Purple, GR-Gray, NY-Navy, MR-Maroon
CL-Columbia Blue, CD-Cardinal, VG-Vegas Gold

ABC52 Lettering Styles

A ABC B ABC
C ABC D ABC



Ready to Apply (RTA) Adhesive Vinyl Lettering Colors

Select from vinyl colors on right to add custom lettering to ball carts, equipment carts and other powder coated steel sports equipment surfaces. See ABC92 on page 27 for details.

DR-Dark Royal, RY-Royal, NY-Navy, SC-Scarlet, WT-White
PK-Pink, BK-Black, GL-Athletic Gold, CD-Cardinal, BO-Burnt Orange
CL-Columbia Blue, BR-Brown, MR-Maroon, FG-Forest Green, OR-Orange
KL-Kelly Green, PR-Purple, MG-Metallic Gold, MS-Metallic Silver



Color Options for Aluminum Bench and Bleacher Seats and Super Fence

Aluminum seats and backs can be finished in any of the colors shown at right.

RY-Royal, SC-Scarlet
NY-Navy, FG-Forest Green

MODEL NUMBER INDEX WITH PRODUCT WEIGHTS

All weights listed are approximate and subject to change. They do not include additional pallets or other shipping materials.

Model	Page	UOM	Weight
ABC50	9	EA	NA
ABC52	11	EA	NA
ABC92	27	EA	1
BA10	94	EA	1
BA125	27	EA	40
BA165	27	EA	70
BA165V	27	EA	70
BA175	27	EA	50**
BA185	27	EA	45
BA187	27	EA	45
BA21A	20, 89	EA	20
BA245	27	EA	85
BA245V	27	EA	85
BA26	20	EA	11
BA27	20, 89	EA	13
BA27A	20, 89	EA	17
BA3180S	18	EA	28
BA3180T	18, 20	EA	29
BA32	89	EA	22
BA32S	19, 81, 83	EA	22
BA32RXT	19, 89	EA	24
BA32XL	19	EA	23
BA33U	89	EA	29
BA34	19	EA	24
BA35	19	EA	24
BA35ARC	20	PR	24
BA35E	18	EA	25
BA35S	19	EA	24
BA35STT	19, 20	EA	24
BA37	89	EA	19
BA37N	89	EA	20
BA39U	86, 89	EA	28
BA407C	17	EA	140*
BA407G	17, 91	EA	130*
BA407U	91	EA	130*
BA42E	16	EA	190*
BA42UC	91	EA	126*
BA42XL	16	EA	190*
BA42XLC	16	EA	187*
BA44XL	17	EA	116*
BA454	90	EA	112*
BA456	17, 91	EA	130*
BA47	90	EA	145*
BA472	90	EA	160*
BA472PC	90	EA	135*
BA475SS	91	EA	40
BA48	16	EA	221*
BA485	90	EA	90*
BA48XL	16	EA	221*
BA48XLC	16	EA	220*
BA495	17, 90	EA	100*
BA495A3	92	EA	130*
BA495A4	92	EA	135*
BA495A5	92	EA	140*
BA50	94	EA	3
BA501H	94	EA	1
BA51H	20, 94	EA	1
BA53	94	EA	2
BA54U-BK	93	KIT	6
BA56W	94	SET	1
BA600YF	22	PR	40
BA600YR	22	PR	60
BA60U-BK	81, 93	KIT	8
BA658YF	22	PR	40
BA658YR	22	PR	60
BA68U	21	KIT	12
BA700PP	82, 93	EA	6
BA72U-BK	7, 81, 93	KIT	8
BA775	92	EA	103*
BA776	92	EA	130*
BA776A	92	EA	45
BA776DB	92	EA	180*
BA777	92	EA	150*
BA777XL	92	EA	160*
BA778	92	EA	183*
BA778A	92	EA	67
BA778DB	92	EA	253*
BA77XBR	92	EA	13
BA780	85, 92	EA	285*
BA780XL	92	EA	311*
BA781	92	EA	340*
BA781A	92	EA	119*
BA781DB	92	EA	462*
BA79UPP-BK	82, 93	EA	4**
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BA803A	12	EA	300*
BA832	11	EA	415*
BA833	11	EA	444*
BA833BLST	11	EA	500*
BA833XL	11	EA	658*
BA8350	96	EA	269*
BA8350S	96	EA	269*
BA853A	10	EA	640*
BA853BLST	10	EA	850*
BA853G	10	EA	682*
BA853GXL	10	EA	697*
BA870AXL-BK	83	EA	20
BA870JRPP	84,93	EA	6**
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BA870PP-BK	81, 93	EA	11**
BA870PXSUB	83	EA	1
BA871-BK	83	EA	494*
BA871XL-BK	83	EA	525*
BA872-BK	83	EA	800*
BA872PP-BK	93	EA	14**
BA872XL-BK	83	EA	864*
BA873-BK	83	EA	544*
BA873U-BK	83	EA	480*
BA874-BK	83	EA	491
BA8910IGA	4	EA	4200*
BA8910IGM	4	EA	4200*
BA893BLST	8	EA	650*
BA893G	8	EA	850*
BA893GS	8	EA	850*
BA893U	8	EA	825*
BA894G	7	EA	1916*
BA894GCSTL	7	EA	1920*
BA894LOCK	7	EA	10
BA894UCSTL	7	EA	1895*
BA895G	6	EA	2367*
BA895GZC	6	EA	2500*
BA898AGA	5	EA	3473*
BA898AGM	5	EA	3500*
BA898G	6	EA	2582*
BA898GBPAD	6	EA	5
BA898GDL	6	EA	5
BA898GFIBA	6	EA	25
BA898GRP	9	EA	100**
BA898GZC	6	EA	2710*
BA898HD2	9	EA	3
BA89QC-AW	97	EA	150*
BA89QC-BK	97	EA	150*
BA925LR	21	EA	28
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BA9350	96	EA	302*
BA9350S	96	EA	302*
BA9350SX	96	EA	311*
BA9350X	96	EA	311*
BA950LR	21	EA	20
BA973LR	21	EA	80
BA974LR	21	EA	90*
BA975KS	21, 24	EA	3
BA980F	24	EA	90*
BA980P	8	EA	130*
BA980RS	24	EA	130*
BA980RT	24	EA	138*
BAFIBA	4, 5	EA	1
BALED2.0	23	PR	20
BALED2.0T	23	PR	5
BALOCKHT	81	EA	2
BBSB025SFC	40	EA	400*
BBSB025SFP	40	EA	440*
BBSB050SFC	40	EA	625*
BBSB050SFP	40	EA	665*
BBSB075SFC	40	EA	850*
BBSB075SFP	40	EA	890*
BBSB08FPDBS	38	PR	130*
BBSB100SFC	40	EA	1075*
BBSB100SFP	40	EA	1115*
BBSB12FPDBA	38	PR	125*
BBSB12FPDBS	38	PR	300*
BBSB12FPPBS	38	PR	330*

* Ships by Truck ** Ships Small Package Oversize

MODEL NUMBER INDEX WITH PRODUCT WEIGHTS

All weights listed are approximate and subject to change. They do not include additional pallets or other shipping materials.

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BBSB12FPSPA	38	PR	145*
BBSB125SFC	40	EA	1300*
BBSB125SFP	40	EA	1340*
BBSB150SFC	40	EA	1525*
BBSB150SFP	40	EA	1565*
BBSB16FPDBA	38	PR	175*
BBSB16FPDBS	38	PR	400*
BBSB16FPPBS	38	PR	430*
BBSB16FPSPA	38	PR	195*
BBSB175SFC	40	EA	1750*
BBSB175SFP	40	EA	1790*
BBSB200SFC	40	EA	1975*
BBSB200SFP	40	EA	2015*
BBSB2025N	40	EA	40*
BBSB20FPDBA	38	PR	225*
BBSB20FPDBS	38	PR	500*
BBSB20FPPBS	38	PR	530*
BBSB20FPSPA	38	PR	245*
BBSBBASE	41	SET	50
BBSBCAGE1270DB	39	EA	1100*
BBSBCAGE1270PM	39	EA	1050*
BBSBCSCREEN	41	EA	60*
BBSBDM	41	EA	35*
BBSBHPLATE	41	EA	35
BBSBLSCREEN	41	EA	60*
BBSBPMOUND	41	EA	25
BBSBSCREENWK	41	SET	15*
BL07SEAT1-XX	80	EA	NA
BL15SEAT1-XX	80	EA	NA
BLI0702	78	EA	84*
BLI0703	78	EA	130*
BLI0704	78	EA	190*
BLI1502	78	EA	195*
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BLI1504	78	EA	241*
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BM300A	63	EA	5
BM30-CV	59	EA	4
BM350A	63	EA	5
BM400A	63	EA	5
BNF0701	80	EA	25*
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BNF1501	80	EA	45*
BNF1501B	80	EA	86*
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BNP0701	80	EA	30*
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BNP1501	80	EA	55*
BNP1501B	80	EA	89*
BNP2101	80	EA	76*
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CM200	94	EA	55
DN12	25	EA	343*
DN1250	25	EA	70
DN50	25	EA	15
FB10EXT-SY	75	KIT	60*
FB10EXT-WT	75	KIT	60*
FB45HSPM-SY	75	PR	1150*
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FB58CGPM-SY	75	PR	1125*
FB58CG-SY	75	PR	1125*
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FB58HS-SY	75	PR	1250*
FB58HS-WT	75	PR	1250*
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HT6060GS	95	EA	466*
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OFS4234	22	EA	226*
OFS4834	22	EA	233*
OFX423180	22	EA	229*
OFX4235E	22	EA	223*
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OFX4835E	22	EA	258*
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PB100BP	12	EA	10
PB130	12	EA	200*
PB150BB	12	EA	10
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PK10CS	65, 67	EA	4
PK10N	67	EA	3
PK10NXL	64, 67	EA	12
PK10NXLP	67	EA	12
PK10P	67	EA	174*
PK10XL	67	EA	53
PK10XLP	64	EA	175*
PK21	67	EA	9
PK23	67	EA	9
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PKG48STFS	14	EA	295*
PKG48STRG	14	EA	413*
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PKG650	14	EA	310*
PKG675	14	EA	357*
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PKG68STRG	13	EA	464*
PKG82SFRG	13	EA	585*
PKG82STRG	13	EA	542*
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PR52XL	86	EA	229*
PR55	86	EA	275*
PR55XL	86	EA	285*
PR60	86	EA	320*
PR60XL	88	EA	330*
PR70	86	EA	300*
PR70G	86	EA	307*
PR70XL	86	EA	310*

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PR74	85	EA	437*
PR75	85	EA	360*
PR75XL	85	EA	379*
PR76	85	EA	405*
PR77	85	EA	450*
PR77XL	85	EA	490*
PR78	85	EA	440*
PR79	85	EA	452*
PR79XL	85	EA	478*
PR87	85	EA	492*
PR87XL	85	EA	515*
PR94UZC	82	EA	240*
PR95UZC	82	EA	261*
PR98GHT	81	EA	550*
PR98GHTJR	81	EA	447*
PR98GHTJRS	81	EA	447*
PR98SHT	81	EA	525*
PR98SXLHT	81	EA	590*
PR98UHT	81	EA	486*
PR98UHTJR	81	EA	411*
SC03PP	77	KIT	6
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SC04GA	74	SET/4	5
SC04WK	74	SET/4	65
SC04WKEURO	71, 74	SET/4	65
SC050N	72	PR	6
SC060N	72	PR	14
SC06CF	74	SET/4	8
SC06CFW	74	SET/4	12
SC06DK	74	SET	3
SC072N	72	PR	17
SC080N	72	PR	12
SC0945IGA	72	PR	190*
SC0945PA44E	70	PR	333*
SC10	74	EA	4
SC100N	72	PR	23
SC106N	72	PR	22
SC1260PERM	74	EA	500*
SC1265IGA	72	PR	336*
SC1265PA44E	70	PR	427*
SC1865IGA	72	PR	418*
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SC1865PA44NT	69	PR	482*
SC2170IGA	72	PR	435*
SC2170PA40NT	69	PR	448*
SC2170PA44E	70	PR	461*
SC2170PA44NT	69	PR	500*
SC2170PA40E	70	PR	427*
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SC2480IGAFB	73	PR	696*
SC2480PA40E	70	PR	525*
SC2480PA40EURO	71	PR	677*
SC2480PA40NT	69	PR	550*
SC2480PA44E	70	PR	561*
SC2480PA44FB	73	PR	818*
SC2480PA44NT	69	PR	582*
SC2480PA44XL	71	PR	642*
SC44S	72, 73	EA	5
SC500	32	EA	5
SC50B	74, 77	EA	3
SC72NC	74	PKG	2
SCBKT2	9	EA	44
SCBKT6	9	EA	23
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SCFUTSALN	77	PR	8
SCIGAID	72	SET	10
SCNOTIP	74	PR	50
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SCTEAMHB	77	PR	186*
SHCLK300	23	PR	25
SHCLK400	23	SET	50
SHCLKBKT600	23	PR	50
SHCLKBKT658	23	PR	50
SHCLKBKTBB	23	PR	25
SHCLKBKTFS	23	PR	190*
SHCLKBKTTT	23	PR	5
SHCLKBKTW	23	PR	25
SHCLKPS	23	PR	5
ST125F	31	EA	475*
ST80LED	29	EA	500*
ST84F	32	EA	130*
ST85B	31	EA	360*
ST85F	31	EA	315*
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SVB100	61	EA	50*
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SVB1002	61	EA	401*
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SVB26	61	EA	10
SVB27	61	EA	62
SVB28	61	EA	26
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SVB500A	62	EA	62*
SVB5050A	62	EA	115*
SVB5050W	54	EA	59*
SVB73	61	EA	90*
TB100	63	EA	25
TB100GS	63	EA	2
TB100P	63	EA	23
TB200	63	EA	37*
TB200GS	63	EA	2
TB200P	63	EA	35
TB300	63	EA	201*
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TN10	66	EA	40
TN10CS	66	EA	4
TN10N	66	EA	16
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TN10P	66	EA	207*
TN10SCP	66	EA	2
TN23	66	EA	9
TN235	66	EA	6
TNPK10	65	EA	50
TR70RP	20	EA	5
TR74	20	EA	2
TR75	20	EA	12
TR76	20	EA	4
TR86	26	EA	49
TR95	93	EA	8
TR96	93	EA	21
VB10	44	PR	89*
VB100	44	EA	55*
VB1000	44	EA	145*
VB1000NS	44	EA	130*
VB1000T	53	EA	210*
VB1002	44	EA	230*
VB1002NS	44	EA	198*
VB100C	44	EA	55*
VB100T	52	EA	50*
VB10C	44	PR	100*
VB10T	52	PR	80*
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VB10W35	59	EA	5
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VB1102	45	EA	240*
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VB1253W	57	EA	53
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VB2002	46	EA	250*
VB2002NS	46	EA	220*
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* Ships by Truck ** Ships Small Package Oversize

MODEL NUMBER INDEX WITH PRODUCT WEIGHTS

All weights listed are approximate and subject to change. They do not include additional pallets or other shipping materials.

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VB235	59	EA	6
VB23CH	59	EA	7
VB23CH-CV	59	EA	5
VB23-CV	59	EA	6
VB23-CVLOGO	59	EA	NA
VB23IK	58	EA	7
VB23IKRB	58	EA	1
VB23LK	59	EA	9
VB23LK-CV	59	EA	5
VB23ST	59	EA	10
VB24	59	EA	5
VB25	53, 58	EA	2
VB25FL	53, 58	EA	3
VB25TF	53, 58	EA	2
VB26	59	EA	9
VB26CH	59	EA	7
VB26LK	59	EA	9
VB26ST	59	EA	12
VB27	59	EA	10
VB27CH	59	EA	8
VB27LK	59	EA	9
VB30	49	PR	62*
VB300	49	EA	52*
VB3000	49	EA	109*
VB3000NS	49	EA	91*
VB3002	49	EA	195*
VB3002NS	49	EA	168*
VB335	58	EA	5
VB340	58, 61	EA	7
VB340F	58	EA	5
VB3530	58	EA	19
VB354	58, 61	EA	7
VB35P	59	SET	1
VB4030	58	EA	15
VB4035	58	EA	15
VB510P	55	EA	10
VB51P	55	PR	20
VB51PG	55	PR	20
VB51PGUP	55	PR	NA
VB51PL	55	PR	20
VB60	50	PR	89*
VB60C	50	PR	106*
VB600	50	EA	60*
VB600C	50	EA	65*
VB6000	50	EA	136*
VB6000NS	50	EA	118*
VB6000T	53	EA	218*
VB6002	50	EA	228*
VB6002NS	50	EA	201*
VB600C	50	EA	65*
VB6050	50	EA	113*
VB6050NS	50	EA	101*
VB60C	50	EA	110*
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VB96	54	EA	90
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VBGAUGE	58	SET	10
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VBTURFENDB	60	EA	120*
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WP20F	33	EA	1
WP25	33	EA	NA*
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WP27	33	EA	NA*
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WP2NGJW	36	SQFT	3
WP2NGVS	36	SQFT	3
WP2NGVW	36	SQFT	3
WP2NGZW	36	SQFT	3
WP2NSFW	36	SQFT	3
WP2NSJW	36	SQFT	3
WP2NSVS	36	SQFT	3
WP2NSVW	36	SQFT	3
WP2NSZW	36	SQFT	3
WP2UGVS	36	SQFT	2.2
WP2UGFW	36	SQFT	2.2
WP2UGJW	36	SQFT	2.2
WP2UGVW	36	SQFT	2.2
WP2UGZW	36	SQFT	2.2
WP2USFW	36	SQFT	2.2
WP2USJW	36	SQFT	2.2
WP2USVS	36	SQFT	2.2
WP2USVW	36	SQFT	2.2
WP2USZW	36	SQFT	2.2
WP62NF	36	EA	30
WP62NZ	36	EA	30
WP62UF	36	EA	30
WP62UZ	36	EA	30
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WPDUGOUTT	37	LIN. FT	5
WPDUGOUTV	37	LIN. FT	5
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WPRAIL200	37	LIN. FT	NA
WPRAIL238	37	LIN. FT	NA
WPRAIL350	37	LIN. FT	NA
WPRAIL450	37	LIN. FT	NA
WPRAILCT	37	SQFT	1
WPUP2HD	36	SQFT	1
WPUP3N	36	SQFT	0.4
WPUP3U	36	SQFT	0.4
WPUPFRC	36	SQFT	NA
WPVS	33	FT	0.5
WPZ	34	FT	1
WPZ3	36	LIN. FT	1

* Ships by Truck ** Ships Small Package Oversize



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