# AHM STAR BHPACHDRS ${ }^{\circ}$ Introduction 

 Penco is proud to announce that All Star Bleachers is now part of Penco Products, Inc. Manufacturing and engineering has been relocated from Lakeland, FL to Hamilton, NC.

## Warehouse Shipments

The All Star product line is comprised of code bleachers, team benches and accessories. Products will be ready to ship from our warehouses in 5 working days! Warehouse locations for each product line can be found in the 'QuickShip' section of the Penco web site.

## What are "Code Bleachers"?

All Bleachers meet IBC 2009 Safety Codes
Code bleachers meet the design, performance and size specification of the IBC 2009 Safety Codes. This means that they can be installed in most municipalities without additional engineering or construction permitting.
How are Bleachers typically measured?
Bleacher row heights are typically referred to by row height or rise.
The rise of a bleacher is the measurement from the top of one seat board to the top of the next seat board.


All Star Bleachers meet code with a
6 " rise combined with the use of 12 " seat boards. All Star Bleachers with an 8 " rise will feature 10 " seat boards with an aisle and double foot boards on all rows, which also meet the most current safety codes.
All Star Standard Code Bleachers are all non-elevated. Non-elevated Bleachers are designed so that those seated on the first row place their feet on the ground.
For information on bleacher specifications and spare parts, see page 63.



Item Numbers for Code Bleachers
All Star Bleachers part numbers indicate the size and type of bleacher.


What are Low Rise Bleachers?
The first row seat height is under 12 " with a 6 " rise. The $12 "$ wide anodized seat boards do not require aisles. The top seat height is under 30 " and does not require guardrail to meet building and safety codes.

## Low Rise Bleachers - 3 Row and 4 Row

Low Rise Bleachers are available in 3 and 4 rows without a guard rail system. The aluminum frames have a 6 " rise and accomodate 12" seat boards.


## Low Rise Bleachers - 5 Row

Five row, low rise bleachers feature an aluminum frame with guard rail systems in chain link or vertical picket rail with a 6 " rise and 12 " seat boards.

Low Rise Bleachers have single footboards with a single riser on the last row and do not have aisles.


## 8" Rise Bleachers - 5 Row

Five row bleachers feature an aisle with handrail and guard rail systems in both chain link and vertical picket rail. The aluminum frame is designed with a 8 " rise and accommodates 10 " seat boards. Double footboards and a single riser are featured on all rows with double risers on the last row.


| 3 Row Bleacher - without guard rail system |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Old Item Number | New Item Number | Seats | Length | Height | Depth |
| 6A3S7.5 | A6A3S7. 5 | 15 | 7.5 | 24 " | 5 |
| 6A3S15 | A6A3S15 | 30 | 15' | 24 " | 5 ' |
| 6A3S21 | A6A3S21 | 42 | 21' | 24 " | 5 ' |
| NEW SIZE! | A6A3S24 | 48 | 24 | 24 " | 5 |
| 6A3S27 | A6A3S27 | 54 | 27 | $24^{\prime \prime}$ | 5' |
| 4 Row Bleacher - without guard rail system |  |  |  |  |  |
| 6A4S15 | A6A4S15 | 40 | 15 | 30 | $7 \times$ |
| 6A4S21 | A6A4S21 | 56 | 21 ' | 30 " | $7 \times$ |
| NEW SIZE! | A6A4S24 | 64 | 24 | 30 " | 7 |
| 6A4S27 | A6A4S27 | 72 | 27 ' | 30 | 7 |

5 Row Bleacher - $6^{\prime \prime}$ rise - with chain link guard rail system

| 6A5S15C | A6A5S15 | 50 | $15^{\prime}$ | $6^{\prime} 11^{\prime \prime}$ | $9^{\prime} 6^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :--- |
| 6A5S21C | A6A5S21 | 70 | $21^{\prime}$ | $6^{\prime} 11^{\prime \prime}$ | $9^{\prime} 6^{\prime \prime}$ |
| NEW SIZE! | A6A5S24 | 80 | $24^{\prime}$ | $6^{\prime} 11^{\prime \prime}$ | $9^{\prime} 6^{\prime \prime}$ |
| 6A5S27C | A6A5S27 | 90 | $27^{\prime}$ | $6^{\prime} 11^{\prime \prime}$ | $9^{\prime} 6^{\prime \prime}$ |

5 Row Bleacher - $6^{\prime \prime}$ rise - with vertical picket rail system
NEW ITEM! A6A5S15V 50 15' 6'11" 9'6"

NEW ITEM! A6A5S21V 70 21' 6'11" 9'6"
NEW ITEM! A6A5S24V 80 24' 6'11" 9'6"
NEW ITEM! A6A5S27V 90 27' 6'11" 9'6"
Note: Bleachers do not include recommended standard wedge anchors.
Features a 1 year warranty against material defects \& workmanship.

| 5 Row Bleacher - 8" rise - with chain link guard rail system |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Old Item Number | New Item Number | Seats | Length | Height | Depth |
| A5D15CEA | AA5D15 | 42 | $\begin{aligned} & 15^{\prime} \\ & \text { w/end aisle } \end{aligned}$ | 8 | 9'5" |
| A5D21CA | AA5D21 | 58 | $\underset{\text { w/off-center aisle }}{21^{\prime}}$ | 8 ' | 9'5" |
| NEW SIZE! | AA5D24 | 68 | $\underset{\text { w/off-center aisle }}{24 \prime}$ | $8{ }^{\prime}$ | 9'5" |
| A5D27CA | AA5D27 | 78 | w/off-center aisl | 8' | $9^{\prime} 5^{\prime \prime}$ |

5 Row Bleacher - $8^{\prime \prime}$ rise - with vertical picket rail system

| NEW ITEM! | AA5D15V | 42 | $\begin{gathered} 15 \\ \text { w/ end aisle } \end{gathered}$ | 8' | 9'5" |
| :---: | :---: | :---: | :---: | :---: | :---: |
| NEW ITEM! | AA5D21V | 58 | ${ }_{\text {w/off-center aisle }}^{21^{\prime}}$ | 8 | 9'5" |
| NEW ITEM! | AA5D24V | 68 | w/off-center aisle | 8' | 9'5" |
| NEW ITEM! | AA5D27V | 78 | w/off-center aisle | 8' | 9'5" |

[^0]Tip-n-Roll Kit - 3 and 4 Row Bleachers Easily move your bleachers from one venue to the next with a Tip-n-Roll Kit. These kits can be attached to 3 or 4 Row Bleachers in standard lengths of $7.5^{\prime}$ (3 Row only), 15', 21', 24' and 27'. The kit includes 4" non-marring (NoMar) castors and skids to protect your flooring system.


| Tip-n-Roll Kit - $\mathbf{3}$ and $\mathbf{4}$ Row |  |  |
| :---: | :---: | :---: |
| Old Item <br> Number | New Item <br> Number | Bleacher <br> Length |
| TNR7.5 | ATNR-7.5 | $7.5^{\prime}$ |
| TNR15 | ATNR-15 | $15^{\prime}$ |
| TNR21 | ATNR-21 | $21^{\prime}$ |
| NEW SIZE! | ATNR-24 | $24^{\prime}$ |
| TNR27 | ATNR-27 | $27^{\prime}$ |

Tipn-Roll Kits ship from all distribution center locations.

## Tow Kit - 5 Row Bleachers

Tow your bleachers to various fields with a Tow Kit. These kits can be attached to 5 Row Bleachers in standard lengths of 15', 21', 24' and 27'. The kit includes a tow bar hitch and two wheels with removable axles.


| Tow Kit - 5 Row 6" |  |  |
| :---: | :---: | :---: |
| Old Item |  |  |
| Number | New Item <br> Number | Bleacher <br> Length |
| TK615 | ATK6-15 | $15^{\prime}$ |
| TK621 | ATK6-21 | $21^{\prime}$ |
| NEW SIZE! | ATK6-24 | $24^{\prime}$ |
| TK627 | ATK6-27 | $27^{\prime}$ |


| Tow Kit - 5 Row 8" rise |  |  |
| :---: | :---: | ---: |
| TK815 | ATK8-15 | $15^{\prime}$ |
| TK821 | ATK8-21 | $21^{\prime}$ |
| NEW SIZE! | ATK8-24 | $24^{\prime}$ |
| TK827 | ATK8-27 | $27^{\prime}$ |

Note: Tow Kits are not intended for use on streets or highways. Tow Kits ship from Hamiliton, NC and Salt Lake City, UT only.

## Mudsill and Wedge Anchor Kit

Add extra security and stability to bleachers by adding mudsills which will prevent bleachers from sinking into the soft surface.
Wedge anchors fasten bleachers and team benches to a concrete surface to help deter theft and tipping.


| Wedge Anchor Kit |  |  |
| :---: | :---: | :---: |
| Old Item New Item <br> Number Number | Bleacher <br> Length |  |
| WA7.5 | AWAK-7.5 | $7.5^{\prime}$ |
| WA15 | AWAK-15 | $15^{\prime}$ |
| WA21 | AWAK-21 | $21^{\prime}$ |
| NEW SIZE! | AWAK-24 | $24^{\prime}$ |
| WA27 | AWAK-27 | $27^{\prime}$ |



| Mudsill Kit |  |  |  |
| :---: | :---: | :---: | :---: |
| Old Item <br> Number | New Item <br> Number | Bleacher <br> Length |  |
| 3 Row Bleachers |  |  |  |
| MS37.5 | AMS3-7.5 | $7.5^{\prime}$ |  |
| MS315 | AMS3-15 | $15^{\prime}$ |  |
| MS321 | AMS3-21 | $21^{\prime}$ |  |
| NEW SIZE! | AMS3-24 | $24^{\prime}$ |  |
| MS327 | AMS3-27 | $27^{\prime}$ |  |
| 4 Row Bleachers |  |  |  |
| MS415 | AMS4-15 | $15^{\prime}$ |  |
| MS421 | AMS4-21 | $21^{\prime}$ |  |
| NEW SIZE! | AMS4-24 | $24^{\prime}$ |  |
| MS427 | AMS4-27 | $27^{\prime}$ |  |
| 5 Row Bleachers |  |  |  |
| MS515 | AMS5-15 | $15^{\prime}$ |  |
| MS521 | AMS5-21 | $21^{\prime}$ |  |
| NEW SIZE! | AMS5-24 | $24^{\prime}$ |  |
| MS527 | AMS5-27 | $27^{\prime}$ |  |
| Wedge Anchor and Mudsill Kits ship from |  |  |  |
| Hamiliton, NC and Salt Lake City, UT only. |  |  |  |

## Team Benches

Aluminum Team Benches come in three different types, Standard, Comfort and Deluxe. Each is available in a $15^{\prime}$ or 21' length.

All team benches include wedge anchors.


| Standard Team Bench |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Old Item Number | New Item Number | Seats | Length | Height | Depth |
| SSBA15 | ASSBA-15 | 10 | 15' | 17" | 10" |
| SSBA21 | ASSBA-21 | 14 | 21 | 17" | 10" |
| Comfort Team Bench |  |  |  |  |  |
| CSBA15 | ACSBA-15 | 10 | 15' | 30.5" | 16" |
| CSBA21 | ACSBA-21 | 14 | 21' | 30.5" | 16" |
| Deluxe Team Bench |  |  |  |  |  |
| DSBA15 | ADSBA-15 | 10 | 15' | 30.5" | 16" |
| DSBA21 | ADSBA-21 | 14 | 21' | 30.5" | 16" |



A10" flat aluminum bench seat

## Comfort Bench



A 10" flat aluminum bench seat with a 7" contoured backrest


A 12" contoured aluminum seat with a 7" contoured backrest

Parts and Accessories: Replacement parts and accessories are available and can be sold seperately as add-ons to new or exisiting products or as replacement parts. Parts and accessories ship from our manufacturing facility in Hamilton, North Carolina.

- Aluminum Plank
- 10" flat plank
- 12" flat and contoured plank
- End Caps
- Tie Down Assemblies
- Standard Black Step Nosing
- Backrest
- Aluminum Frames
- Chain Link \& Vertical Picket Guard Rail Systems
- Standard Handrails



## Divisions 13 Specifications

Standard Code Bleachers can often be found in Divisions 13 Architectural Specifications in the following formats:

- CSI Divisions - MasterFormat 1995
- Grandstands and Bleachers - 13125
- CSI Divisions - MasterFormat 2004
- Grandstands and Bleachers - 133416
- CSI Divisions - MasterFormat 2010
- Grandstands and Bleachers - 133416
- Grandstands - 133416.13
- Bleachers - 133416.53



[^0]:    Note: Bleachers do not include recommended standard wedge anchors. Features a 1 year warranty against material defects \& workmanship.

