

# THEATRE SEATING

Irwin Seating Company

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TEINWAY & SONS



# The Irwin Difference

For over 100 years, Irwin Seating Company's focus has been on meeting our customers' need for comfortable, stylish and reliable auditorium / theater seating. We are proud of our heritage as an innovative, family-owned company who still manufactures products in the United States.

We understand that the unique design of each space means what worked well on one project may not work for another. So we start by asking questions, listening closely to the answers and then tailoring a solution for your specific needs. Our experience and expertise will assist you in every phase of your project; from initial chair selection and budget evaluation to layout / design through chair installation and beyond.

We recognize the importance of stewardship and understand seating must be reliable, easy to maintain and comfortable for years to come. Our chairs embody this understanding with quiet, comfortable components that are virtually maintenance-free, the use of engineered, impact resistant polymers, heavy gauge steel, and fabrics that pass the industry's most stringent tests.

Our service is as strong and reliable as our seating. Every person at Irwin Seating Company is focused on meeting customer needs at every stage of the project. Finally, with our Midwest manufacturing plants, we can easily provide parts and restoration services to make sure everything stays functional for as long as your chairs are in use.

Talk with your Irwin Seating representative today and experience the Irwin Difference.



*Brooklyn Academy of Music, Harvey Theatre - Brooklyn, New York*



*Smith Center for the Performing Arts - Las Vegas, Nevada*



*Texas State University Performing Arts Center, Recital Hall - San Marcos, Texas*



*Boch Center, Wang Theatre - Boston, Massachusetts*



# Designed Versatility

Every facility is unique in design and appearance, so we design our products in a modular fashion to put choice into your hands. We manufacture over 40 different backs, eight different seats and dozens of aisle panels and accessories. We've included our many popular components here, but others can be found at [www.irwinseating.com](http://www.irwinseating.com).



CHAIR BACK [No. 27]

SEAT [No. 17]

AISLE PANEL [No. 17]

CHAIR PLATFORM [No. 17]

(based on center standard)

Model: 27.17.17.17 Allegro



- No. 6 Century PAC
- Veneer, laminate or upholstered rear panel
- 2" poly foam, 3" available
- 1-piece cover (2-pc available)
- Concealed fasteners



- No. 8 Meteor
- Veneer or laminate rear panel
- 2" poly foam
- 1-piece cover
- Exposed fasteners



- No. 10 Grand Rapids
- Veneer rear panel with matching face reveal
- 2" poly foam
- 1-piece cover
- Concealed fasteners



- No. 11 Springfield
- Veneer rear panel with matching face reveal
- 2" poly foam
- 1-piece cover
- Concealed fasteners



- No. 17 Davies
- Veneer, laminate or upholstered rear panel
- 2" poly foam, 3" available
- 1-piece cover
- Concealed fasteners



- No. 27 Allegro
- Veneer rear panel with matching face reveal
- 2" poly foam, 3" available
- 1-piece cover
- Concealed fasteners
- High-back available



- No. 29 Rialto
- Veneer or laminate rear panel
- 2" poly foam, 3" available
- 1-piece cover
- Exposed fasteners



- No. 37 Andante
- Veneer rear panel
- 2" poly foam, 3" available
- 1-piece cover
- Concealed fasteners
- High-back available



- No. 52 Marquee
- Veneer rear panel
- 2" poly foam with tufted cover
- Concealed fasteners
- Ergonomically formed "tall" back



- No. 53 Marquee
- Upholstered rear panel
- 2" poly foam with tufted cover
- Concealed fasteners
- Ergonomically formed "tall" back



- No. 55 Forest
- Veneer, laminate or upholstered rear panel
- 2" poly foam
- Concealed fasteners
- Ergonomically formed "tall" back



- No. 58 Winter Garden
- Veneer, laminate or upholstered rear panel
- 2" poly foam with tufted cover
- Concealed fasteners
- Ergonomically formed "tall" back



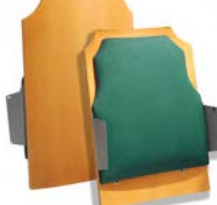
- No. 63 Empire
- Veneer or laminate rear panel
- 2" poly foam
- 1-piece cover
- Exposed fasteners



- No. 64 Paradise
- Veneer or laminate rear panel
- 2" poly foam
- 1-piece cover
- Exposed fasteners



- No. 69 Emerson
- Veneer rear panel with matching face reveal
- 2" poly foam
- 1-piece cover
- Exposed fasteners



- No. 81 Oriental
- Veneer rear panel with matching face reveal
- 2" poly foam
- 1-piece cover
- Concealed fasteners



- No. 82 Orpheum
- Veneer, laminate or upholstered rear panel
- 2" poly foam
- 1-piece cover
- Concealed fasteners



- No. 83 New Amsterdam
- Veneer rear panel with matching face reveal
- 2" poly foam
- 1-piece cover
- "Tall" back with concealed fasteners



- No. 6 Seat
- Steel seat pan
- Serpentine spring support
- 3" poly foam (4" loge available)
- Available with acoustical perforations and sound absorption pad



- No. 12 Seat
- Polymer seat foundation
- 3" poly foam (4" loge available)
- Available with serpentine spring or ergonomic substrate construction



- No. 21 Fully Upholstered Seat
- Polymer seat foundation
- 3" poly foam (4" loge available)
- Available with serpentine spring or ergonomic substrate construction



- No. 14 Crusader Seat
- Self-rising, 7-ply hardwood plywood seat
- Surfaced with wood veneer
- Available with 11-ply hardwood veneer



- No. 15 Upholstered Crusader Seat
- Self-rising, 7-ply hardwood plywood seat
- Upholstered over 3" poly foam with decorative welt
- Available with upholstered bottom cover



- No. 17 Allegro Wood Bottom Seat
- Gravity-lift, 8-ply hardwood plywood seat
- Upholstered over 3" poly foam
- Available with decorative solid hardwood edge banding to conceal plies



No. 17 Radiused

- Traditional aisle end panels available on the Nos. 4, 8, 12 and 17 platforms
- Panels are constructed from 3/4", 45 lb medium density fiberboard
- Surfaced with plastic laminate or wood veneer



No. 56 Rounded Corner



No. 60 Rectangular



No. 66 Rounded



No. 74 Full



No. 86 Keystone



No. 80 Crescent

- Six of seven panels are available with a 1-3/4" block front (veneer only)
- Actual dimensions may differ slightly between platforms
- Some limitations in compatibility exist, contact your representative for details



- No. 4 Steel Platform
- Inclined steel column with formed foot
- Robotic welded
- Engineered polymer armrest support
- Floor or riser mounting



- No. 8 Steel Platform
- 1" x 3" steel standards
- Formed foot
- Floor or riser mounting



- No. 12 Cast Iron Platform
- Cast iron standards
- Class 30 grey iron
- Floor or riser mounting



- No. 17 Allegro Platform
- Steel standards with a formed foot
- Floor or riser mounting
- Available for use with the No. 17 Allegro seat only



- No. 00 Open
- For use on the No. 4 platform only
- Engineered polymer armrest support
- Decorative seat landing bracket cover



- No. 10 Enclosed
- For use on the No. 4 platform only
- Polymer aisle panel with veneer, laminate or upholstered insert panel



# Accessories & Options

It's often said details are what distinguish one project from another, so we offer a wide array of accessories designed to help add those final touches of function, comfort and beauty. Availability varies by chair platform, please visit [irwinseating.com](http://irwinseating.com) or consult with your Irwin Seating Company representative for specifics.



Standard Armrest  
(stained or laminate surfaced)



Comfort Curved Wood Armrest †



Comfort Curved Polymer Armrest †  
(available in all plastic colors)



Rounded Wood Armrest ‡



Scrolled Wood Armrest ‡



Blow-Mold Plastic Armrest ‡  
(black only)



No. 119  
Deco



No. 138  
Bodiform



No. 140  
Fireside



No. 141  
Zeigfield



No. 142  
Fulton



No. 143  
Winter Garden



No. 145  
Herald



No. 146  
Rialto



No. 150  
Breton



No. 152  
Roundabout



No. 153  
Pantages



No. 154  
Sunset



No. 155  
Baroque



No. 158  
New Amsterdam



No. 156  
Music Box



No. 160  
Warner



No. 168  
Crest



No. 164  
Trinity



No. 166 Skyline Aisle End



Row Letter Plate



Row Letter Plate



Embroidered Logo



Donor Plate



Seat Number Plate



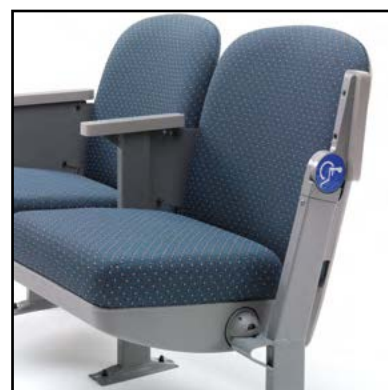
Beacon LED Aisle Light



Focal LED Aisle Light



Concealed LED Aisle Light



No. 92 ADA Aisle Standard



Upholstered Seat Insert



Cantilever Steel Standards



Swing-Away Aisle End



Veneer Seat Insert



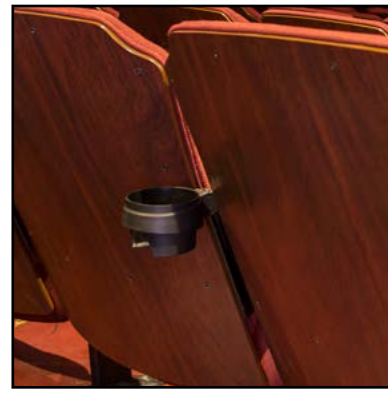
Riser Mount Steel Standards



Movable Base



No. 6 Seat Acoustical Perforations



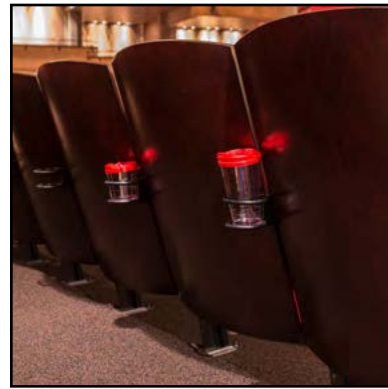
Rear Mount Cupholder (polymer)



Easeway Movable Base



Foot Shroud †



Rear Mount Cupholder (wire)

† available on the No. 4 chair platform only    ‡ available on the Nos. 8, 12 & 17 chair platforms only



# Custom Chair Design

Do the math on our component-based system, and you will find over 15,000 possible chair combinations – and that doesn't include accessories! Of course we understand even with that kind of selection there are times a custom solution may be needed, and whether it's a period style end or a custom shaped back, Irwin Seating Company has the engineering experience and manufacturing know-how to ensure the seating meets all your expectations.



Brooklyn Academy of Music,  
Harvey Theatre  
Brooklyn, New York

**27.XX.XX.17 Custom Allegro**

- Shown with the 31" high back surfaced with maple veneer
- Modified No. 17 wood bottom seat
- Custom aisle end panel surfaced with wood veneer and over-sized solid wood armrests



**Custom Allegro**

- Allegro back with CNC cut holes in the top reveal
- Custom aisle end standard with curved, solid wood armrests and concealed, low voltage LED lighting



**Custom Meteor**

- Custom reveal on the back face for unique chair number tag placement
- No. 17 wood bottom seat
- Custom aisle end panel designed to match the back angle
- Custom aisle and center armrests

Minnesota Orchestra Hall - Minneapolis, Minnesota





# Allegro



Hope College, Miller Center - Holland, Michigan



- 27.12.74.4 Allegro**
- No. 27 veneer surfaced Allegro backs
  - No. 12 seat with serpentine spring substrate and veneer surfaced decorator panel
  - No. 74 veneer surfaced aisle panel with block front and 2" round row letter plates
  - No. 4 chair platform with solid comfort-curved hardwood armrests

The Allegro back is formed with a subtle radius top and a 1" reveal to accentuate that feature. The back is constructed with a 9-ply hardwood rear panel attached without any exposed fasteners for a smooth, clean appearance. Allegro has a nominal 30" standard back height or an optional 35" height.



- 27.17.17.17 Allegro High Back**
- 35" high back with a maple veneer surfaced rear panel
  - Shown with the No. 17 wood bottom seat (gravity lift)
  - Block front, veneer surfaced aisle end panel with solid wood armrests

The Music Center at Strathmore - Baltimore, Maryland





# Andante



*SUNY Oswego, Waterman Theatre  
Oswego, New York*



- 37.12.17.4 Andante**
- No. 37 veneer surfaced Andante backs
  - No. 12 seat with serpentine spring substrate and upholstered insert panel
  - No. 17 veneer surfaced aisle panel with block front and 2" round row letter plate
  - No. 4 chair platform with comfort-curved solid hardwood armrests and foot shrouds

The No. 37 Andante is constructed exactly like the Allegro but without the front facing reveal. Like Allegro, Andante can be configured with many different seats, aisle panels and options to create a personalized chair designed specifically for the space it is installed in.



- 37.21.14.4 Andante**
- Standard 30" back height with red oak veneer surfaced rear panel
  - Fully upholstered, self-rising seat with seat number plates
  - No. 14 end panel surfaced with oak veneer, optional block front, recessed 2" round row letter plate
  - No. 4 chair platform with comfort curved wood armrests

*Indiana University South Bend  
Louise E. Addicott & Yatish J. Joshi Performance Hall  
South Bend, Indiana*





# Century

Bentley University, Koumantzelis Auditorium  
Boston, Massachusetts

Century PAC backs are available with upholstered, laminate or veneer surfaced rear panels and assembled to the upholstery panel with concealed fasteners. This versatile back is available for use on most chair platforms and works well in historic or contemporary venues when paired with an appropriate seat and aisle end standard.

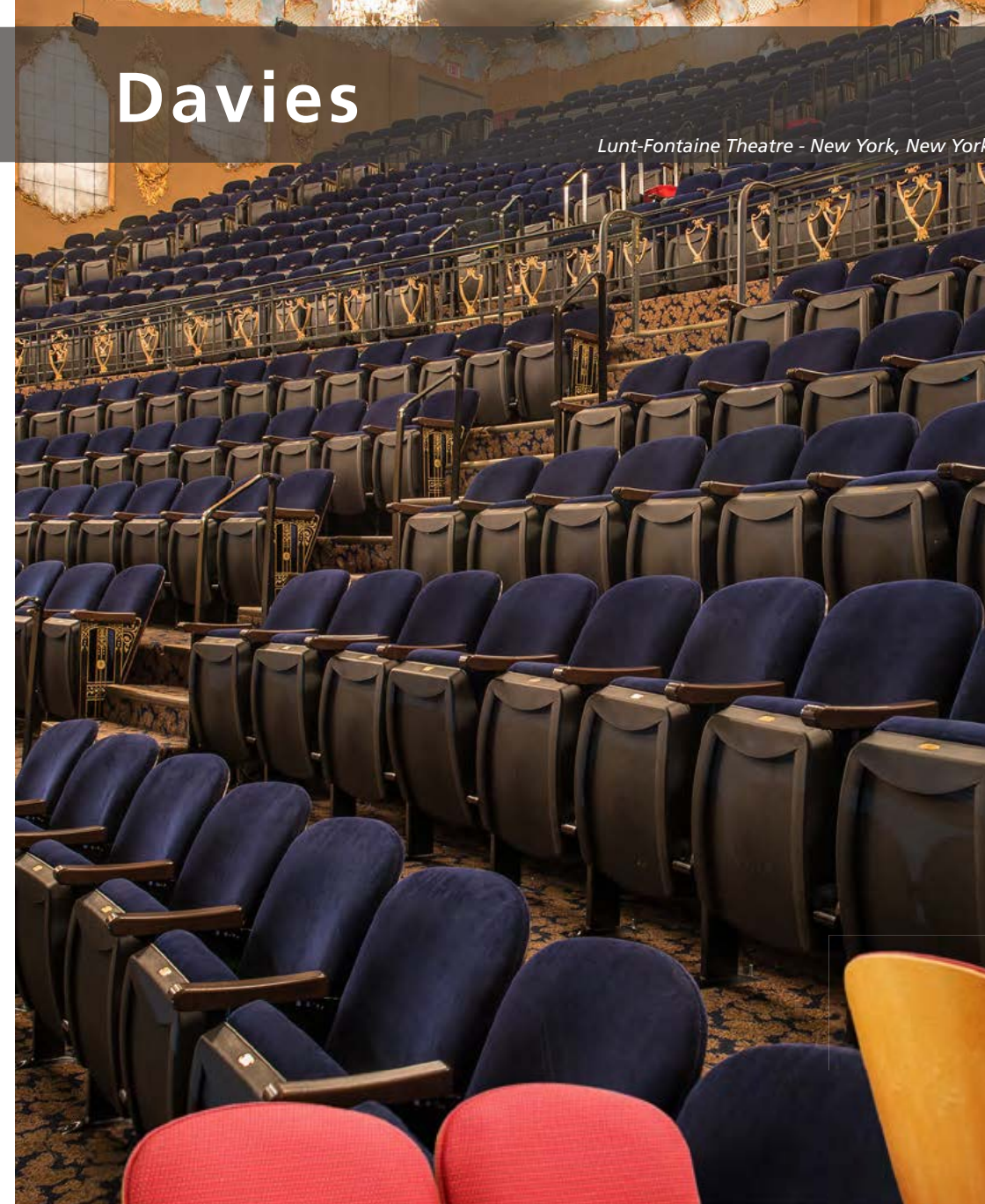


## 8.12.56.4 Meteor

- No. 8 veneer surfaced Meteor backs
- No. 12 seat with ergonomic substrate
- No. 56 veneer surfaced aisle panel with concealed LED aisle lights and 2" round row letter plate
- No. 4 chair platform with solid maple armrests and optional foot shrouds

# Davies

Lunt-Fontaine Theatre - New York, New York



The No. 17 Davies back is constructed like the Century but features a rounded top edge. Exposed fastener construction is available by specifying the No. 22 Saturn. Meteor, Saturn, Century and Davies are available with most seats, aisle panels and accessories. Explore your options at [irwinseating.com](http://irwinseating.com) or talk to your authorized Irwin Seating Company representative.



## 22.12.00.4 Saturn

- No. 22 laminate surfaced Saturn backs
- No. 12 seat with ergonomic substrate
- No. 00 open aisle standard with LED aisle lights and 2" round row letter plate
- No. 4 chair platform with comfort-curved polymer armrests and foot shrouds



# Marquee



Phoenix Theatre - Phoenix, Arizona



## 52.12.66.4 Marquee

- 36" high back with a maple veneer surfaced rear panel
- Upholstered self-rising seat with polymer seat foundation and decorative veneer seat bottom insert
- No. 4 chair platform with flexible foot shrouds and comfort curved solid maple armrests
- Veneer surfaced maple aisle panel with block front, concealed LED aisle lights and 2" round row letter plate

Marquee backs feature an ergonomic, compound curved back for exceptional comfort. The No. 52 back is veneer surfaced, the No. 53 is fully upholstered, and the No. 51 is supplied with a polymer back panel. Marquee backs are available for use on the Nos. 4, 8, 12 & 17 chair platforms.



## 53.12.10.4 Marquee

- 36" high back with fully upholstered rear panel
- Upholstered self-rising seat with polymer seat foundation and decorative upholstered seat bottom insert
- Enclosed aisle panel with upholstered insert panel, concealed LED aisle light and 2" row letter plate
- No. 4 chair platform with flexible foot shrouds and comfort curved polymer armrests

Grand Sierra Resort - Reno, Nevada





# Grand Rapids

Center for the Performing Arts  
Mountain View, California



The Grand Rapids back is versatile in its ability to work well in a contemporary setting or a historic venue when paired with a cast end standard. The No. 10 Grand Rapids features an attractive wood reveal on the front of the back and is constructed with concealed fasteners for a clean rear panel.

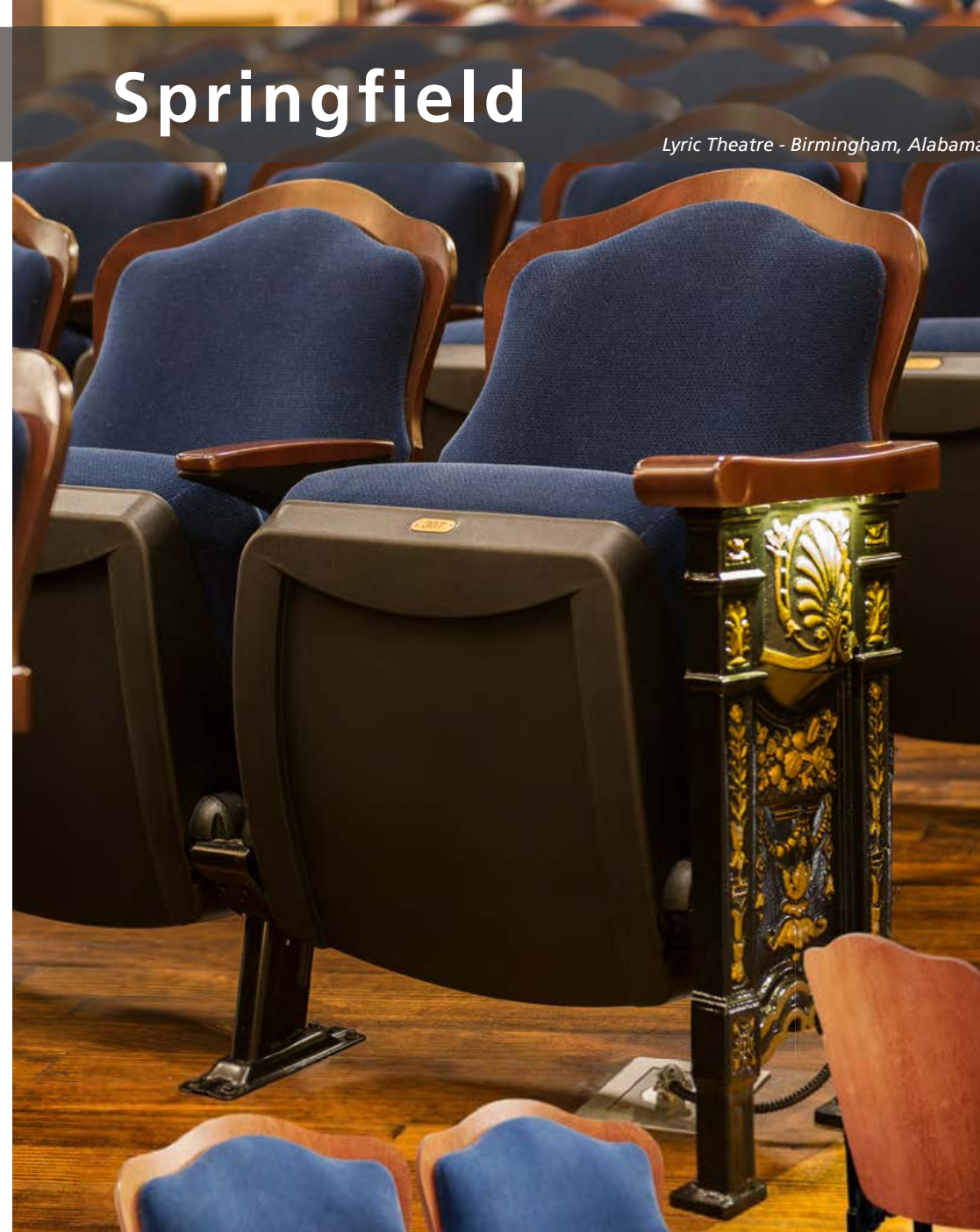


## 10.12.60.4 Grand Rapids

- No. 10 veneer surfaced Grand Rapids backs
- No. 12 seat with serpentine spring substrate and veneer surfaced insert panel
- No. 60 veneer surfaced aisle panel with block front and 2" round row letter plate
- No. 4 chair platform with solid red oak armrests and optional foot shrouds

# Springfield

Lyric Theatre - Birmingham, Alabama



The No. 11 Springfield back has an elegant Victorian design that makes it ideal for historic settings – especially when paired with a cast end standard and scrolled armrests. Like the Grand Rapids back, Springfield is constructed with a 9-ply veneer surfaced panel attached with concealed fasteners.



## 11.6.155.8 Springfield

- No. 11 veneer surfaced Springfield backs
- No. 6 steel seat embossed for seat number plates
- No. 155 period style cast end with hand decorated highlights
- No. 8 chair platform with scrolled hardwood arms



# Forest

Belasco Theatre - New York, New York



The Forest and Winter Garden backs use the same ergonomic structure as the Marquee. The Forest features an attractive scalloped top edge and is provided without any tufting. This back works with most seats, standards and armrests.



## 55.6.142.8 Forest

- 34" high back with a veneer surfaced, 9-ply hardwood rear panel attached with concealed fasteners
- No. 6 Upholstered self-rising seat with steel foundation, recessed seat number plates and acoustical perforations
- No. 142 Fulton period-style cast aisle standard
- No. 8 chair platform with scrolled solid hardwood armrests



# Winter Garden

Winter Garden Theatre  
New York, New York



The Winter Garden is shaped with a slight flare reminiscent of chairs found in Vaudeville theatres from the 1910s and '20s. These backs are assembled with concealed fasteners and can be provided with a veneer or upholstered rear panel.



## 58.12.141.8 Winter Garden

- 34" high back with a veneer surfaced, 9-ply hardwood rear panel attached with concealed fasteners
- No. 12 upholstered self-rising seat with plastic seat foundation and decorative upholstered seat bottom insert
- No. 141 period-style cast aisle standard
- No. 8 chair platform with scrolled solid hardwood armrests





# Oriental

Golden Theatre - New York, New York



The No. 81 Oriental back is an accurate replica of backs found in some of the themed movie and Vaudeville houses of the Roaring '20s. The Oriental features a conventional 33" back height and a generous reveal around the upholstery panel.



## 81.6.164.8 Oriental

- Back surfaced with red oak veneer with a front facing reveal around the upholstery perimeter
- No. 6 upholstered self-rising seat with steel foundation
- No. 164 period-style cast aisle standard
- No. 8 chair platform with scrolled solid hardwood armrests

# New Amsterdam

Florida State University  
Ruby Diamond Concert Hall  
Tallahassee, Florida



The New Amsterdam features a tall 36" back height. This model is very adaptable and can be paired with many different end standards, seats and armrests to make it work in a modern or historic aesthetic.



## 83.12.158.8 New Amsterdam

- Veneer surfaced, 9-ply hardwood rear panel attached with concealed fasteners
- No. 12 upholstered self-rising seat with polymer seat foundation, 4" loge cushion and seat number plates
- No. 158 period-style cast aisle standard with 2" round row letter plate
- No. 8 chair platform with scrolled solid hardwood armrests



# Rialto

Boch Center, Wang Theatre - Boston, Massachusetts

Designed to resemble seating from the great movie palaces built during the rise of Hollywood, Rialto backs are available with wood veneer or laminate surfaced rear panels. This very popular model is available for use on most chair platforms.



## 29.6.166.8 Rialto

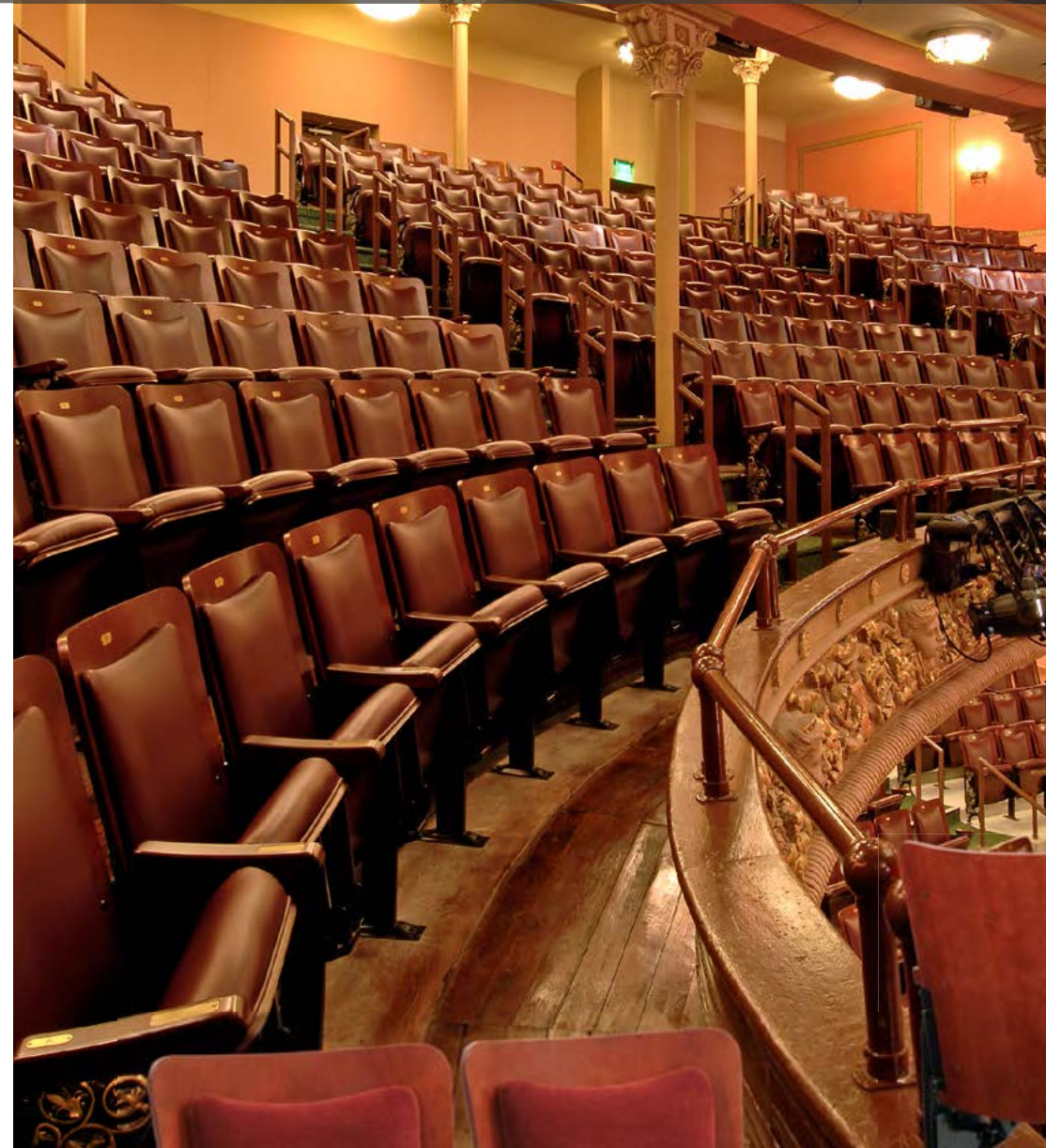
- No. 29 Rialto back with 31" back height surfaced with wood veneer
- No. 6 seat with steel foundation and number plates
- No. 166 Skyline cast aisle standard
- No. 8 chair platform with scrolled solid hardwood armrests



# Emerson

Colonial Theatre - Pittsfield, Massachusetts

Evocative of "opera" chairs from the turn of the 20th century, the Emerson features a scalloped upholstery pad attached with exposed tamper-resistant hardware. When paired with the No. 15 seat and a cast aisle end standard, the Emerson becomes an accurate replica.



## 69.15.137.8 Emerson

- No. 69 Emerson back with 34" back height surfaced with wood veneer
- No. 15 self rising wood bottom seat
- No. 137 period style cast aisle end standards
- No. 8 chair platform with scrolled solid hardwood armrests





# Paradise

Kings Theatre - Brooklyn, New York

Paradise backs are available with wood veneer or laminate surfaced rear panels that are attached with exposed, tamper resistant hardware. These backs are designed with a nominal 33" back height and are available with most of our chair standards, seats and armrests.



## 64.6.160.8 Paradise

- No. 64 Paradise back with clipped corners and a veneer surfaced rear panel
- No. 6 seat with steel foundation and 3" cushion
- No. 160 Warner cast aisle standard
- No. 8 chair platform with scrolled solid hardwood armrests

# Orpheum

Orpheum Theatre - Minneapolis, Minnesota

Rear panels for the Orpheum are formed from 9-ply hardwood and attached with concealed fasteners for a clean surface. This chair has a nominal height of 33" and features gentle contours typical for some of the great, ornate theatres built during the Golden Age.



## 82.6.153.8 Orpheum

- No. 82 Orpheum back with veneer surfaced rear panel
- No. 6 steel seat with recessed seat number plates
- No. 153 Pantages period-style cast aisle standard with seat number plates
- No. 8 chair platform with scrolled solid hardwood armrests



# Citation & Millennium

Lone Star College, Tomball PAC - Tomball, Texas

Citation and Millennium backs are designed with polymer rear panels and cross banded 5-ply hardwood inner panels for durability. Both are molded with an attractive recess on the back and are available in 15 standard colors. These backs feature 2" poly and a 34" height for proper support of the shoulders. Learn more at [irwinseating.com](http://irwinseating.com) or with your authorized Irwin Seating representative.



91.12.00.4 Millennium



90.12.10.4 Citation

# Restoration

Cooper Union, Great Hall - New York, New York

Restoration is an excellent way to maintain the original design of an auditorium or theatre and is often the best solution when compliance with modern building codes is a concern. Chair restoration is also an outstanding way to practice environmental stewardship. Often, the best solution is a mix of new and original components. With over 100 years of experience, the Irwin Difference can help to bridge the gap between new and old.



## Period Chair

### Restoration Details:

- All components not suitable for restoration were replaced from stock
- All steel / cast iron components were stripped, pre-finished and powder coated
- Standards were modified to accept new self rising seats
- Upholstered pads were added to the backs
- Wood armrests were stripped, sanded and stained
- Aisle light assemblies were replaced
- Custom number and letter plates were produced





# Telescopic Seating



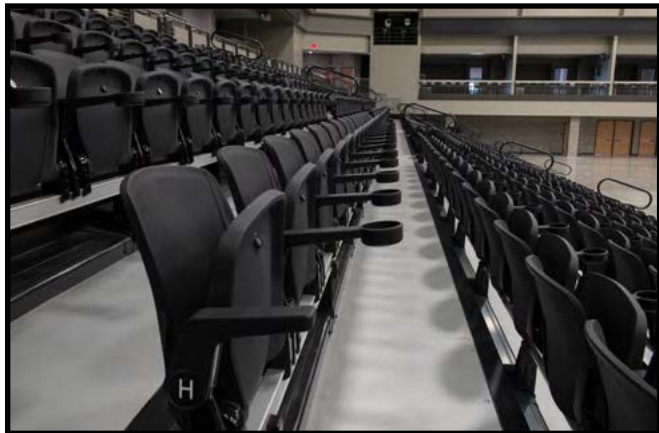
Arizona Ballet - Phoenix, Arizona

## Integra Seating:

The use of retractable systems in multi-purpose rooms continues to grow in popularity. Integra has the appearance, comfort and durability required in performance or multi-use spaces. The Integra beam mount system sets a new standard for functionality with the choice of manual or semi-automatic chair operation — both options reduce operation times and require minimal effort. For safety and ease of cleaning, the chair fold-down mechanisms are supplied with an attractive and protective dust / debris cover. To ensure durability, Integra has been engineered to meet all standard industry requirements for spectator seating as well as our own, more rigorous internal testing.

VersaTract is the most VERSAtile reTRACTable seating system available. This innovative telescoping seating system provides an incredibly stable walking surface and unmatched performance and reliability. We're so confident in the design, materials and construction of VersaTract it's backed by the industry's best warranty - 10 YEARS!

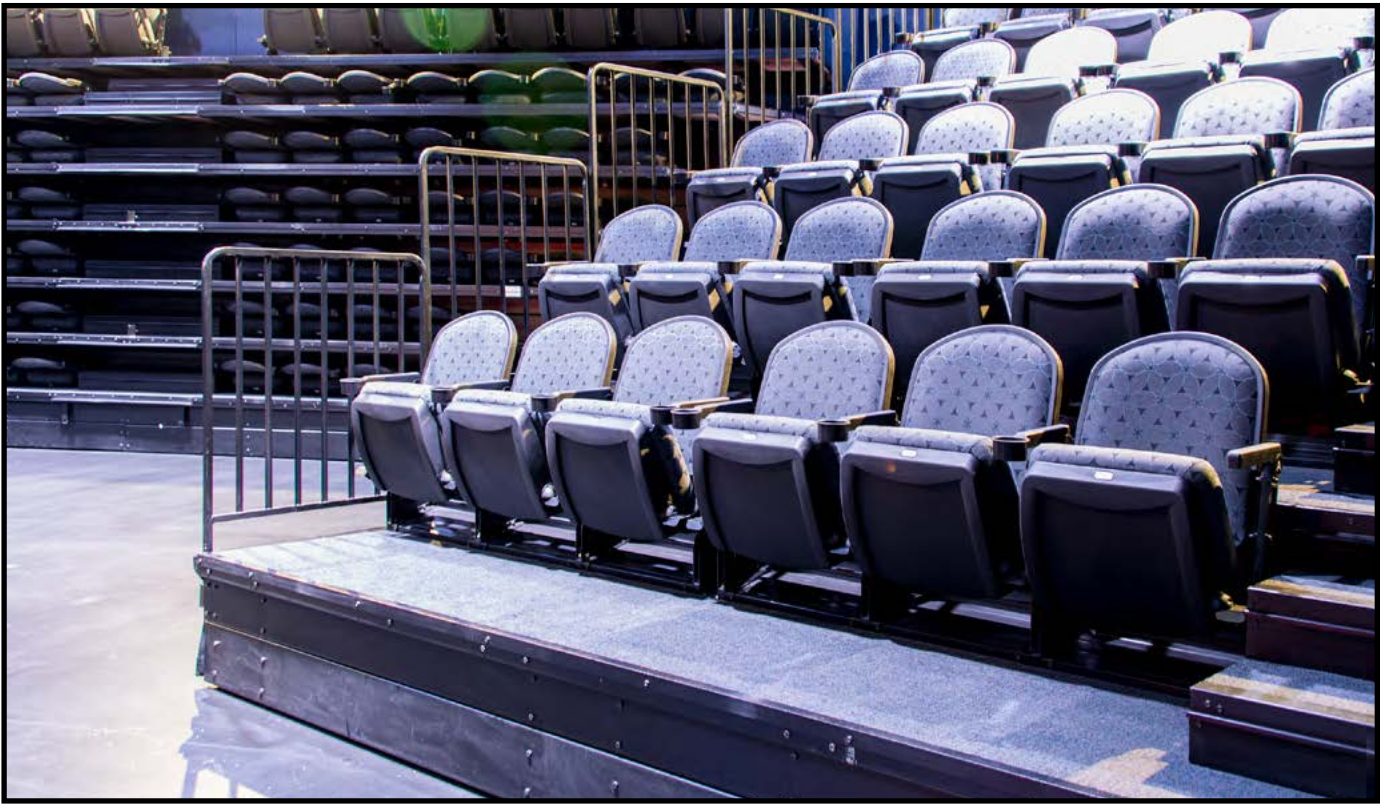
Talk with your Irwin Seating representative today and find out if Integra and VersaTract is the right choice for your facility.



Four Bears Casino Event Center - Newtown, North Dakota



Northwest High School - Jackson Michigan



University of Wisconsin, Frederick March Play Circle - Madison, Wisconsin

## Prestige Seating:

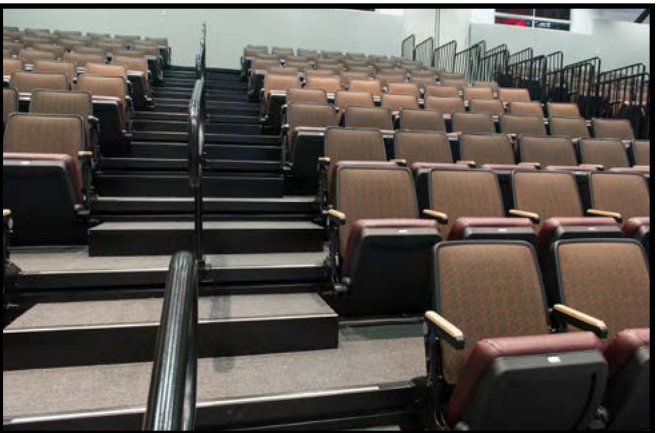
Prestige is the best of two worlds; the comfort of auditorium-style backs and seats on our VersaTract telescopic system. Prestige is a great choice for facilities needing high-end seating in a flexible space. Prestige is available with our most popular backs and seats and provides the same level of comfort and stability you've come to expect from Irwin Seating Company.

To accommodate row rise conditions, Prestige is available with either a nose-mount or forward-fold mechanism. Operation of the Prestige Series is made quick and simple with unique spring assist mechanisms to aid in the storage and deployment of the chairs. This innovative design greatly reduces setup and take-down times, while increasing the overall customer value.

The VersaTract system provides an incredibly stable walking surface for patrons and a easy, reliable operation for the staff having to setup or store the system for different events.



Jenny Wiley Theatre - Pikeville, Kentucky



Hacienda Heights Community Ctr. - Hacienda Heights, California





† available on the No. 4 chair platform only

‡ available on the Nos. 8 and 12 chair platforms only

Back heights & sizes shown are nominal and actual dimensions will vary based on back pitch and chair platform. Specifications, dimensions, chair models and color selections may change without notice, for the most up to date information contact your Irwin Seating Company sales manager or go to [www.irwinseating.com](http://www.irwinseating.com). Color selections for many of the models shown in this catalog can be found at [www.irwinseating.com](http://www.irwinseating.com).

### **Longo Associates**

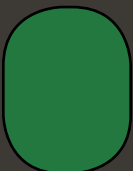
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