



ACADEMY™

ACADEMY-KEY ATTRIBUTES

PERFORMING ARTS SEATING WITH OUTSTANDING AESTHETICS, ACOUSTIC CHARACTERISTICS AND COMFORT.

- **Classic Elegance In a Space Efficient Seat** offering excellent acoustic features enabling acoustic coefficients to be customized to the requirements of each project.
- **Engineered Hardwood Back & Seat Foundations** supports the hi-density cold-molded foam to maintain comfort, alignment and appearance over time and use. Backs have subtle lumbar support. The seat construction will support up to **600 lbs.** on the front edge of the seat and up to **1700 lbs.** across the middle of the seat.
- **Engineered Hardwood Back & Seat Panels** are assembled seamlessly to upholstered components with hidden fastening hardware.
- **Patented Fully Enclosed Silent Seat Gravity Lift System** does not require any maintenance and will operate perfectly as long as there is gravity to help, (tested to **600,000 cycles**) insuring the seat will always automatically and quietly return to a consistent position without finger or clothing entrapments. Available with **90 or 45 degrees** stops.
- **Series Seating manufactures in house all product components** including foam, engineered wood, steel, and upholstery saving cost and improving quality control on all products.

OPTIONS

CHAIR WIDTHS

19" (482mm) 20" (508mm) 21" (534mm) 22" (559mm)
23" (584mm) 24" (610mm)

BACKS

Back Height: **33" (838mm)**
Back pitch at **20, 17, and 14 degrees**
Outer back engineered wood panel: **9 ply 3/4" (19mm)** Wood veneer

SEATS

Seat bottom engineered wood panel: **9 ply 3/4" (19mm)**
Wood veneer

ARMREST

Armrest: Wood

AISLE PANELS

Engineered wood panel: **36 ply 2" (50mm)**
Full or **3/4 -length** wood veneer
ADA swing-out panel

SEAT/BACK/AISLE END PANELS EDGE TREATMENTS

Stained ply edge, veneer edge or hardwood edge

AISLE LIGHTS

LED **12 or 24Volts** – soft warm white **2700-3000K**,
natural white **3600-4100K**, cool white daylight **5000-6500K**
Aisle lights mount under the armrest
Custom LED lighting available

SUPPORTS

Floor supports for flat and slope floors. Up to **9 degrees**
Riser supports for riser's heights between **6" to 24"**
Full-length intermediate engineered wood support **36 ply 2" (50mm)**
Wood veneer

REMOVABLE SEATING

Tandem of **1, 2, or 3 chairs**
Out-in of individual chairs
Riser removable system of individual chairs

ACCESSORIES

SIGNAGE

Seat number plates
Aisle glass row identification letter
Donor plates
ADA plate
Custom signage available
Finish Options: Black plate with white characters or brushed stainless, brass, bronze, or copper with black characters
Signage plates recessed mounted

HOLDERS

Cup holder: Steel removable cup holder rear or front support mounted

DOLLY

Roller skate dolly

TECHNICAL SPECIFICATIONS

STRUCTURE:

Structural tubular steel, arc welding with continuous thread.

FOAM:

Polyurethane cold-cured sculptured molded foam. Seat density **3.4lb./ft³ (54 kg/m³)**. Backrest density **2.8 lb./ft³ (45 kg/m³)**, Custom foam density and firmness available.

PAINT:

Oven backed polyester electrostatic powder-coated to a thickness of **70 - 80 microns**. Cross-cut adhesion **UNE-EN ISO 2409:100%**

UPHOLSTERY FIRE STANDARD:

USA Cal 117 or Cal 133

ENGINEERED WOOD:

high frequency glued, **ANSI/HPVA-1 2000**

All anchors and hardware are zinc plated

Chair assembly only requires the use of a **7/16"** wrench to tighten four **1/4"** bolts

Dimensions are nominal and SERIES SEATING reserves the right to modify design & specifications without notice.

TEN YEAR WARRANTY on all chair components. Fabric and lighting components will be manufacturer warranty.
For complete warranty details contact SERIES SEATING

ACADEMY DESIGNED BY - Mauricio Olarte

www.seriesseating.com/patents

SERIES USA

P +1 - 800 - 729 - 1190

E info@seriesseating.com

SERIESSEATING.COM

DEC21171451

SERIES Colombia

P + 57 - 1 - 518 - 8585

E info@seriesseating.com

SERIESSEATING.COM

SERIES Australia PTY LTD

P + 61 - 412 - 085 - 982

E rxp@hadleyaustralia.com.au

HADLEYAUSTRALIA.COM.AU



CO240256

