

# WOOD CHAIRS

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Bretford offers five styles of Legacy Library Chairs.

- All parts are constructed from European Beech Hardwood.
- Two styles of four-leg chairs, Grand and Traditional. Grand is available with or without arms.
- Four-leg chairs are stained to match any Legacy Library Environment product.
- Two styles of sled-base chairs, Sled-Base and Two-Position, are available in three finishes.
- Four-Leg Chairs are available in all wood or with an upholstered seat.
- Sled-Base Chairs are available in all wood or with an upholstered seat and back.
- The Wood Stacking Chair is available in two finishes and in three sizes.

# SPECIFICATION INFORMATION

## CUSTOMER'S OWN MATERIAL TESTING REQUIREMENTS

We reserve the right to reject a fabric or leather which we deem unsuitable for the application intended. WE CAN NOT ASSUME RESPONSIBILITY FOR THE DURABILITY OR TAILORING QUALITY OF COM FABRIC.

COM/COL material should be shipped, prepaid, to the following address:

**LEGACY LIBRARY SEATING**  
 Bretford Library Systems  
 c/o Holsag Customer Service  
 164 Needham Street  
 Lindsay, ON K9V 5R7 Canada

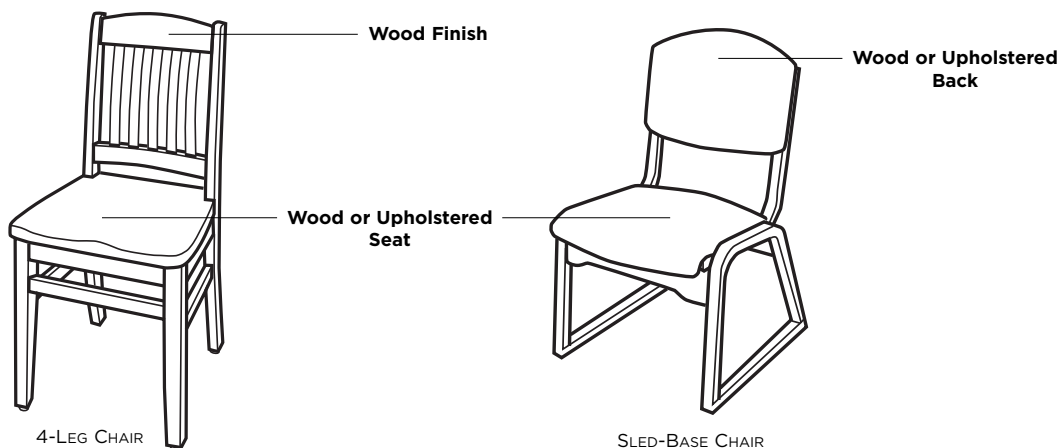
COM and COL material will be applied at our discretion, unless other specific instructions accompany the order. CUSTOMER MUST SPECIFY ON THE ORDER IF THE FABRIC IS TO BE MATCHED. Normally, without instructions requesting otherwise, fabric will be railroaded as shown below.



## Fire Codes:

**California TB117**  
 All Bretford standard soft seating is produced with materials that meet California TB117.

**California TB133**  
 Contact Customer Support for a quotation. The customer will have to purchase one arm chair to be subjected to the burn-certification test plus a fee for the test.



## YARDAGE REQUIREMENTS

Legacy Library Seating	COM ydg.
LHHY35	.50
LHHY47	.50
LHBD35	.50
LHBD16	.50
LHBD47	.50
LHBDA35	.50
LHBDS16	.50
LHBDS18	.50
LHCPSB	.75
LHCPTP	.75
LHCPSK	.75

## CUSTOMER'S OWN MATERIAL REPEAT PATTERN REQUIREMENTS

When using COM/COL with a repeat pattern, excess material will need to be sent in for upholstery. Please contact Bretford's **Customer Support Team at 800.521.9614** for more information.

## FOUR-LEG LIBRARY CHAIRS

### Traditional Four-Leg Chair:

The Traditional Chair and barstool are styled to the classic "Library" design. Details such as the elegant, slightly fanned back with six slats and decorative brackets on the edge of the seat give this chair a timeless design. Upholstered seats as well as solid wood seats are available. The wood seats are sculpted to ensure a comfortable sitting position. The Traditional Chair is non-stacking.

**Chair Dimensions:** Overall Dimensions: 21"D x 34½"H; Seat Dimensions: 18"W x 16½"D x 18"H

**Barstool Dimensions:** Overall Dimensions: 19¾"D x 43½"H; Seat Dimensions: 18"W x 16½"D x 30"H

### Wood:

Constructed from 100% Solid European Beech Hardwood.

### Construction:

Joints connected using mortise and tenon construction. Chairs are glued with high solids glue and reinforced with 18-gauge nails, corner blocks and low root wood screws. Standard kickplates on the barstool crossbar support are brass.

### 9-Step Finishing Process:



Traditional and Grand Four-Leg Chairs are available in any of Bretford's finishes. Below is the process used for finishing the chairs.

1. The bare wood of the assembled chair is thoroughly sanded using 120 grit paper.
2. One coat of stain is sprayed onto the entire chair - including the underside of the seat.
3. The stain is handwiped to ensure an even color and maximum penetration into the wood.
4. The chair is inspected and any necessary adjustments made.
5. One coat of a catalyzed sealer is sprayed onto all wood parts to completely seal the wood - including the underside of the seat.
6. Once dry, the sealer is sanded using 320 grit paper.
7. A final sanding is done using Scotch Brite pads to remove any sanding marks.
8. A catalyzed lacquer is sprayed on. This lacquer is very durable and will stand up in a commercial environment.
9. A final inspection is performed prior to packaging to ensure a high level of quality control.

### Fabric and Foam:

There are several standard fabric (Shire and Sherpa) and vinyl options available specifically for these chairs. Bretford's standard fabric offering (this does NOT include Shire, Sherpa and vinyl) found in the Grade-in Program, can be used on these chairs but will be viewed as a COM situation. Fabric required for COM is .50 yd. Note: This is the estimated amount based on 54" wide material. The actual amount required may vary depending on special pattern matching and the width of the material. The cushion foam is high density foam measuring 1.5" thick on the seat.

# TRADITIONAL FOUR-LEG CHAIRS

PRODUCT	MODEL #	DESCRIPTION	SEAT HEIGHT
<b>CHAIR</b>			
	LHHY35-__	Traditional Chair - 21"D x 34½"H	18"
<b>BARSTOOL</b>			
	LHHY47-__	Traditional Barstool - 19¾"D x 43½"H	30"

Bretford's Traditional Four-Leg Chair is available in two styles. Either size can be ordered as all wood or with fabric. There are several standard fabric options (Shire, Sherpa and Vinyl) available specifically for these chairs. Bretford's standard fabric offering (this does NOT include Shire, Sherpa and vinyl) found in the Grade-in Program, can be used on these chairs but will be viewed as a COM situation.

These chairs are available in most of Bretford's veneer finishes to match the rest of the library.

## HOW TO ORDER LIBRARY CHAIRS:

Example: Traditional Four-Leg Chair; Natural Maple Finish; Shire Black Marble Fabric

LHHY35 M2 H623

Model Number      Finish      Fabric/Vinyl (if desired)

# SPECIFICATION INFORMATION

## FOUR-LEG LIBRARY CHAIRS

### Grand Four-Leg Chair:

The Grand Four-Leg Chair is extremely sturdy seating line that includes a side chair, armchair, barstool, and matching benches. The side rails are extra thick to support the weight of people climbing up and leaning onto the chair next to them. The back slats are raised from the seat to allow for easy cleaning. Upholstered seats as well as solid wood seats are available. The wood seats are sculpted to ensure a comfortable sitting position. The Grand Chair is non-stacking.

**Chair Dimensions:** Overall Dimensions: 19"D x 35"H; Seat Dimensions: 18"W x 16½"D x 18"H

**Barstool Dimensions:** Overall Dimensions: 19"D x 47"H; Seat Dimensions: 18"W x 16½"D x 30"H

**Armchair Dimensions:** Overall Dimensions: 19"D x 35"H; Seat Dimensions: 18"W x 16½"D x 18"H; Arm Height: 26½"; Arm Width Outside: 21½"; Arm Width Inside: 19"

**Bench Dimensions:** Overall Dimensions: 42"W or 60"W x 17"D x 35"H; Seat Dimensions: 16"D x 18"H

**Armed Bench Dimensions:** Overall Dimensions: 42"W or 60"W x 17"D x 35"H; Seat Dimensions: 16"D x 18"H; Arm Height: 28"; Arm Width Outside: 48" or 66"

### Grand Sled-Base Chair:

The Grand Sled-Base Chair features the same durable construction as its four-legged counterparts. Upholstered seats as well as solid wood seats are available. The wood seats are sculpted to ensure a comfortable sitting position. The Grand Sled-Base Chair is non-stacking. It is available with an 16" or 18" high seat.

**18"H Chair Dimensions:** Overall Dimensions: 18"D x 33"H; Seat Dimensions: 16¾"W x 18½"D x 18"H

**16"H Chair Dimensions:** Overall Dimensions: 15"D x 31"H; Seat Dimensions: 14"W x 15½"D x 16"H

### Wood:

Constructed from 100% Solid European Beech Hardwood.

### Construction:

Joints connected using mortise and tenon construction. Chairs are glued with high solids glue and reinforced with 18-gauge nails, corner blocks and low root wood screws. Standard kickplates on the barstool crossbar support are brass.

### 9-Step Finishing Process:

Traditional and Grand Four-Leg Chairs are available in any of Bretford's finishes. Below is the process used for finishing the chairs.

1. The bare wood of the assembled chair is thoroughly sanded using 120 grit paper.
2. One coat of stain is sprayed onto the entire chair - including the underside of the seat.
3. The stain is handwiped to ensure an even color and maximum penetration into the wood.
4. The chair is inspected and any necessary adjustments made.
5. One coat of a catalyzed sealer is sprayed onto all wood parts to completely seal the wood - including the underside of the seat.
6. Once dry, the sealer is sanded using 320 grit paper.
7. A final sanding is done using Scotch Brite pads to remove any sanding marks.
8. A catalyzed lacquer is sprayed on. This lacquer is very durable and will stand up in a commercial environment.
9. A final inspection is performed prior to packaging to ensure a high level of quality control.

### Fabric and Foam:

There are several standard fabric (Shire and Sherpa) and vinyl options available specifically for these chairs. Bretford's standard fabric offering (this does NOT include Shire, Sherpa and vinyl) found in the Grade-in Program, can be used on these chairs but will be viewed as a COM situation. Fabric required for COM is .50 yd. Note: This is the estimated amount based on 54" wide material. The actual amount required may vary depending on special pattern matching and the width of the material. The cushion foam is high density foam measuring 1.5" thick on the seat.

### HOW TO ORDER LIBRARY CHAIRS:

Example: Traditional Four-Leg Chair; Dark Oak Finish; Sherpa Indigo Fabric

LHBD16 K3 H436

Model Number      Finish      Fabric/Vinyl (if desired)

# GRAND FOUR-LEG CHAIRS

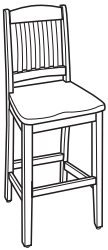
PRODUCT	MODEL #	DESCRIPTION	SEAT HEIGHT
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## CHAIR



LHBD35-__	Grand Adult Chair - 19"D x 35"H	18"
LHBD16-__	Grand Youth Chair - 19"D x 35"H	16"

## BARSTOOL



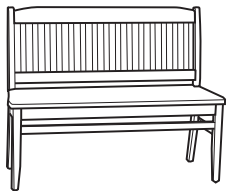
LHBD47-__	Grand Barstool - 19"D x 47"H	30"
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## CHAIR WITH ARMS



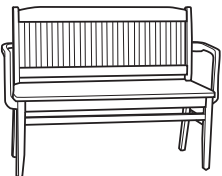
LHBDA35-__	Grand Chair with Arms - 19"D x 35"H	18"
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## BENCH



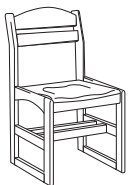
LHBD42-__	Grand Bench - 42"W x 17"D x 35"H	18"
LHBD60-__	Grand Bench - 60"W x 17"D x 35"H	18"

## BENCH WITH ARMS



LHBDA42-__	Grand Bench with Arms - 42"W x 17"D x 35"H	18"
LHBDA60-__	Grand Bench with Arms - 60"W x 17"D x 35"H	18"

## SLED-BASE CHAIR



LHBDS18-__	Grand Adult Sled-Base Chair - 18"D x 33"H	18"
LHBDS16-__	Grand Youth Sled-Base Chair - 16 1/2"D x 28 3/4"H	16"

Bretford's Grand Four-Leg Chair is available in a variety of styles. Choose from chairs with arms, benches or barstools. The Chairs and Barstool are available either as all wood or with seat fabric (benches can not be upholstered). There are several standard fabric options (Shire, Sherpa and Vinyl) available specifically for these chairs. Bretford's standard fabric offering (this does NOT include Shire, Sherpa and vinyl) found in the Grade-in Program, can be used on these chairs but will be viewed as a COM situation.

These chairs are available in most of Bretford's veneer finishes to match the rest of the library.

# SPECIFICATION INFORMATION

## BASIC LIBRARY CHAIRS

Bretford offers three types of Basic Library Chairs: Sled-Base, Two-Position and Four-Leg.

### Sled-Base Chair:

The Sled-base chair is designed with a sled base for excellent stability. This chair is extremely durable yet comfortable, making them suitable for frequent, extended use.

**Chair Dimensions:** Overall Dimensions: 20"W x 23<sup>3</sup>/<sub>4</sub>"D x 33"H; Seat Dimensions: 17<sup>1</sup>/<sub>2</sub>"W x 18"D x 18"H

### Two-Position Chair:

The Two-position chair is designed with a sled base that stabilizes in at an upright position as well as in a leaned back position. This flexibility provides comfort and safety when leaning back in the chair. The 2-position chair is built to withstand the distribution of weight at two points and the sled base ensures the flooring will be preserved.

**Chair Dimensions:** Overall Dimensions: 20"W x 23"D x 32<sup>1</sup>/<sub>2</sub>"H; Seat Dimensions: 17<sup>1</sup>/<sub>2</sub>"W x 18"D x 18"H

### Four-Leg Chair:

The Four-leg chair matches the Sled-base and Two-Position chair to complete this line of school study chairs. All models are extremely durable yet comfortable, making them suitable for frequent, extended use.

**Chair Dimensions:** Overall Dimensions: 20"W x 22<sup>3</sup>/<sub>4</sub>"D x 33"H; Seat Dimensions: 17<sup>1</sup>/<sub>2</sub>"W x 18"D x 18"H

### Wood:

Constructed from 100% European Beech Hardwood (uniform layers inside and out).

### Construction:

Legs, back and seat supports are made of 22 plies to a finished thickness of 1<sup>3</sup>/<sub>16</sub>". The leg rail is made of 21 plies with a finished thickness of 1<sup>5</sup>/<sub>16</sub>". The seat panel when upholstered is made of 8 plies to a finished thickness of 7<sup>7</sup>/<sub>16</sub>". The front edge is rounded for comfort. The chair back when upholstered back is made of 8 plies to a finished thickness of 7<sup>7</sup>/<sub>16</sub>". The seat and chair back with no upholstery is made of 15 plies to a finished thickness of 7<sup>7</sup>/<sub>8</sub>". The chair is assembled with dowels that are connected with metal to metal hardware and reinforced with high solids glue.

### 8-Step Finishing Process:




These chairs are available only in three finishes: Natural Maple, Natural Cherry and Medium Cherry. Below is the process used for finishing the chairs.

1. The bare wood components of the chair are thoroughly sanded using 120 grit paper.
2. One coat of stain is sprayed onto all sides of the wood components.
3. The chair components are inspected and any necessary color adjustments made.
4. One coat of a nitrocellulose sealer is sprayed onto all wood parts to completely seal the wood.
5. Once dry, the sealer is sanded using 320 grit paper.
6. A nitrocellulose lacquer is sprayed on.
7. The wood and upholstered components are then assembled.
8. A final inspection is performed prior to packaging to ensure a high level of quality control.

### Fabric and Foam:

There are several standard fabric (Shire and Sherpa) and vinyl options available specifically for these chairs. Bretford's standard fabric offering (this does NOT include Shire, Sherpa and vinyl) found in the Fabric and Finish Guide can be used on these chairs but will be viewed as a COM situation. Fabric required for COM is .75 yd. Note: This is the estimated amount based on 54" wide material. The actual amount required may vary depending on special pattern matching and the width of the material. The cushion foam is high density foam measuring 1<sup>1</sup>/<sub>8</sub>" thick on the seat and 3<sup>3</sup>/<sub>4</sub>" thick on back.

# BASIC CHAIRS

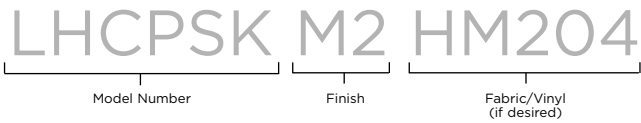
PRODUCT	MODEL #	DESCRIPTION	SEAT HEIGHT
<b>SLED-BASE</b>			
	LHCPSB-__	Basic Sled-Base Chair - 20"W x 23 <sup>3</sup> / <sub>4</sub> "D x 33"H	18"
<b>TWO-POSITION</b>			
	LHCPTP-__	Basic Two-Position Chair - 20"W x 23"D x 32 <sup>1</sup> / <sub>2</sub> "H	18"
<b>FOUR-LEG</b>			
	LHCPSK-__	Basic Four-Leg Chair - 20"W x 22 <sup>3</sup> / <sub>4</sub> "D x 33"H	18"

Bretford's Basic Chairs are available in three different styles allowing you to place a variety of seating styles in your library but still match. Each is available with either a wood or upholstered seat and back. There are several standard fabric options (Shire, Sherpa and Vinyl) available specifically for these chairs. Bretford's standard fabric offering (this does NOT include Shire, Sherpa and vinyl) found in the Grade-in Program, can be used on these chairs but will be viewed as a COM situation.

These chairs are ONLY available in Bretford's Natural Maple finish.

**HOW TO ORDER LIBRARY CHAIRS:**

Example: Basic Four-Leg Chair; Natural Maple Finish; Sealskin Parchment Vinyl



## STACKING LIBRARY CHAIRS

The stylish, modern stacking chair is unbeatable in its good value. This stacking chair is built to withstand constant use so it is suited for many high traffic areas such as schools, conference rooms and restaurants. The stacking chair stacks well to six chairs high.

**Chair Dimensions:** Overall Dimensions: 19"W x 19"D x 32½"H; Seat Dimensions: 16¼"W x 16"D x 18"H

### Wood:

Constructed from 100% European Beech Hardwood (uniform layers inside and out).

### Construction:


Legs are made of 14 plies to a finished thickness of 1¼". The seat and back supports are made of 15 plies with a finished thickness of 1¼". The leg rail is made of 13 plies with a finished thickness of ¾". The seat panel is made of 8 plies to a finished thickness of ¾". The front edge is rounded for comfort. The chair back is made of 8 plies to a finished thickness of ¾". The chair is reinforced with metal to metal hardware and reinforced with high solids glue.

### 8-Step Finishing Process:

These chairs are available only in two finishes: Natural Maple, Two-Tone Medium Cherry and Black. Below is the process used for finishing the chairs.

1. The bare wood components of the chair are thoroughly sanded using 120 grit paper.
2. One coat of stain is sprayed onto all sides of the wood components.
3. The chair components are inspected and any necessary color adjustments made.
4. One coat of a nitrocellulose sealer is sprayed onto all wood parts to completely seal the wood.
5. Once dry, the sealer is sanded using 320 grit paper.
6. A nitrocellulose lacquer is sprayed on.
7. The wood components are then assembled.
8. A final inspection is performed prior to packaging to ensure a high level of quality control.

# STACKING CHAIRS

PRODUCT	MODEL #	DESCRIPTION	SEAT HEIGHT
	LHCLO16-__	Stacking Chair - 19"W x 19"D x 30 1/2"H	16"
	LHCLO18-__	Stacking Chair - 19"W x 19"D x 32 1/2"H	18"

Bretford's Stacking Chairs come in two sizes to provide seating in youth and adult areas. Adult height chairs are available in Natural Maple or Two-Tone (Medium Cherry and Black). Youth chairs are only available in Natural Maple.

## HOW TO ORDER LIBRARY CHAIRS:

Example: Basic Four-Leg Chair; Two Tone Cherry and Black Finish

