

# Office Seating

Price List  
December 2015



**Knoll**

|   |  |     |
|---|--|-----|
| Introduction  | Knoll and Sustainable Design   | 3   |
|   | GREENGUARD Certified®  | 4   |
|   | Placing Your Knoll Office Seating Order                                | 5   |
|   | Office Seating Visual Index  | 6   |
|   | Office Seating Control Index   | 9   |
|   | KnollTextiles Fabric Application                                       | 10  |
|   | Customer's Own Material Seating Process Overview                       | 11  |
|   | Spinneybeck Leather Application  | 23  |
| Sapper™   | Sapper™ : executive chair  | 28  |
|   | Sapper™ : management chair   | 30  |
|   | Sapper™ Dimensions and Operating Instructions                          | 32  |
| Life®   | Life® : plastic base, seat topper, no back topper                      | 34  |
|   | Life® : plastic base, seat topper and back topper                      | 36  |
|   | Life® : aluminum base, seat topper, no back topper                     | 38  |
|   | Life® : aluminum base, seat topper and back topper                     | 40  |
|   | Life® : replacement parts  | 42  |
|   | How to Specify a Life® Chair   | 44  |
|   | Life® Upholstery Options and Construction Information                  | 46  |
|   | Life® Dimensions and Operating Instructions                            | 48  |
| Generation by Knoll®                                  | Generation by Knoll® : work chair                                      | 50  |
|   | Generation by Knoll® Dimensions, Features and Operating Instructions   | 52  |
|   | Generation by Knoll® Technical Information                             | 54  |
| ReGeneration by Knoll®                                | ReGeneration by Knoll® : Flex Back Net work chair                      | 56  |
|   | ReGeneration by Knoll® : fully upholstered work chair                  | 58  |
|   | ReGeneration by Knoll® : Flex Back Net high task chair                 | 60  |
|   | ReGeneration by Knoll® : fully upholstered high task chair             | 62  |
|   | ReGeneration by Knoll® Dimensions, Features and Operating Instructions | 64  |
|   | ReGeneration by Knoll® Technical Information                           | 66  |
| MultiGeneration by Knoll®                             | MultiGeneration by Knoll® : multipurpose chair                         | 68  |
|   | MultiGeneration by Knoll® : stools                                     | 70  |
|   | MultiGeneration by Knoll® Dimensions and Instructions                  | 72  |
|   | MultiGeneration by Knoll® Technical Information                        | 74  |
| Remix®  | Remix® : work chair  | 76  |
|   | Remix® : high back chair   | 78  |
|   | Remix® Work and High Back Chair Dimensions                             | 80  |
|   | Remix® Features, Operating Instructions and Technical Information      | 82  |
| Chadwick®   | Chadwick® : tilt stop control  | 84  |
|   | Chadwick® : basic control  | 86  |
|   | Chadwick® : high task chair  | 88  |
|   | Chadwick® Construction Information                                     | 92  |
|   | Chadwick® Dimensions and Operating Instructions                        | 94  |
| RPM®  | RPM® : basic control   | 96  |
|   | RPM® : advanced control  | 98  |
|   | RPM® : high task chair   | 100 |
|   | RPM® Dimensions and Operating Instructions                             | 104 |
|   | RPM® Control Index and Construction Information                        | 106 |
| Essentials Work Chairs™                               | EWC Pro™ : upholstered mid-back task chair                             | 108 |
|   | EWC Pro™ : upholstered side chair                                      | 112 |
|   | EWC Pro™ : seat and back replacements for task and side chairs         | 114 |
|   | EWC Pro™ Task Dimensions and Operating Instructions                    | 116 |
|   | EWC Tech™ : suspension back task chair                                 | 118 |
|   | EWC Tech™ : suspension back side chair                                 | 122 |
|   | EWC Tech™ : seat and back replacements for task and side chairs        | 124 |
|   | EWC Tech™ Task Dimensions and Operating Instructions                   | 126 |
|   | EWC Sport™ : upholstered mid-back task chair                           | 128 |
|   | EWC Sport™ : seat and back replacements for task chairs                | 132 |
| EWC Sport™ Task Dimensions and Operating Instructions | 134  |     |
| Moment™   | Moment™ : side chair   | 136 |

|                              |   |     |
|------------------------------|---|-----|
| Moment™ (cont'd.)            | Moment™ Technical and Environmental Information   | 138 |
| Toboggan®                    | Toboggan®   | 140 |
|                              | Toboggan® Technical and Environmental Information | 142 |
| Alpha-Numeric Index          |   | 144 |
| Selling Policy               |   | 145 |
| General Ordering Information |   | 147 |

# Knoll and Sustainable Design

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Each year Knoll sets key initiatives in our journey to sustainability. We are members of a global consortium on energy, have adopted a scientific, metrics-based approach to sustainable product design, and maintain a leadership position in establishing universal, verifiable, sustainability standards for our industry.

Knoll promotes independent third-party certification because it provides the most impartial and trustworthy foundation for industry-wide environmental compliance. Certification by established and respected third parties ensures that all manufacturers are held to the same high standards and that customers can trust a company's declaration about the environmental benefits of its products. Knoll third-party partners include: the International Standards Organization (ISO); Forest Stewardship Council (FSC®); Rainforest Alliance; GREENGUARD® Environmental Institute; and The Business and Institutional Furniture Manufacturer's Association (BIFMA) level® certification from Scientific Certification Systems (SCS).

In addition, Knoll is aligned with the U.S. Green Building Council and can help companies, healthcare organizations and educational institutions achieve Leadership in Energy and Environmental Design (LEED®) workplace certification.

## Global Climate Change

- Knoll is a sponsor of the Clinton Global Initiative, which brings together a community of global leaders to devise and implement solutions to some of the world's most pressing challenges, including environmental change.
- Knoll has a comprehensive Energy Management Program to increase energy efficiency in products and processes.

## Life Cycle Assessment (LCA) Tool

- Life Cycle Assessment is a science-based measurement of a product's environmental impacts throughout its life cycle, from raw materials sourcing through manufacture, shipping, use and re-use or end-of-life. LCA enables cradle-to-cradle implementation of sustainable practices.
- Knoll has partnered with The Green Standard.org to develop an affordable, universal ISO-compliant computer-based LCA tool that can be used by the entire contract furniture industry and is partnering on the development of an Environmental Product Declaration System (EPDs) for Knoll products. EPDs are verified documents containing LCA results and additional environmental performance information about a product.

## Setting Industry Standards

- Knoll partners with MTS (The Institute for Market Transformation to Sustainability) to develop the SMaRT® Consensus Sustainable Products Standards, a set of consensus-based sustainable product standards based on the LEED® model, for all building products, fabric, apparel, flooring and carpet. MTS, the developer of SMaRT®, is an accredited American National Standards Institute (ANSI) standard developer.
- Knoll also partners with BIFMA (Business and Institutional Furniture Manufacturers Association) to promote level® sustainability standards for the contract furniture industry.
- Knoll has established FSC® (Forest Stewardship Council) certified wood as the standard for general office open plan office systems, casegoods and tables.
- Knoll has launched Full Circle, a resource recovery program developed with ANEW, to help customers extend the life cycle of surplus furniture, fixtures and equipment (FF&E) in an economically, socially and environmentally responsible manner.
- Our goal is to encourage all manufacturers in the contract furniture industry and related industries to adopt standards that will lead to sustainable products and practices.

*For more information about Knoll and sustainable design, visit [knoll.com/environment](http://knoll.com/environment).*

All Knoll Office Seating is GREENGUARD and GREENGUARD Gold certified.

All KnollExtra® products are GREENGUARD certified.

Visit GREENGUARD.org for more information and to find printable certificates for Knoll Office Seating that can be used for verification and LEED® submission.

GREENGUARD provides the only guide to certified low-emitting interior products and building materials. Its goal is to help building owners and managers, architects, interior designers and product specifiers build and furnish healthier offices, hospitals, schools and homes by providing a register of tested and certified low-emitting products and materials.

GREENGUARD certification is recognized by the U.S. Green Building Council's LEED® Program. Air Quality Science, an independent indoor air quality laboratory, tests products submitted for certification using stringent environmental chamber testing protocols and current indoor air quality standard. Certification is administered by the GREENGUARD Environmental Institute (GEI), an industry-independent, non-profit organization.

GREENGUARD Gold certification complies with the State of California's Department of Health Services Standard Practice (CA Section 01350) for testing chemical emissions from building products used in schools, offices and other sensitive environments. Certified products can contribute to achieving credits in the CHPS Best Practices Manual for K-12 schools, the LEED® Green Building Rating System, Green Guide for Healthcare™, NAHB Green Building Guidelines, Green Globes, Regreen and numerous other local authorities' green building codes.

Knoll Office Seating and KnollExtra® products can contribute to achieving LEED® credits. GREENGUARD-tested and certified office furniture is required for Credit 4.5 in the LEED-CI Indoor Environmental Quality section.

#### GREENGUARD Certification Program

- Internationally recognized for evaluating product emissions and certifying building materials, furnishings, finishes and cleaning products and processes that meet stringent indoor air quality criteria defined by GEL.
- Products undergo rigorous, third-party testing to determine their impact on indoor air pollution with requirements for ongoing testing and verification.
- Certification confirms a manufacturer's environmental responsibility, and signifies their environmental achievements through independent, third-party testing and verification.
- GREENGUARD Certified products are recommended by leading sustainable building programs, including:
  - U.S Green Building Council's (USGBC) LEED Rating System,
  - National Association of Home Builders (NAHB) Green Building Guidelines,
  - Green Guide for Health Care (GGHC),
  - Collaborative for High Performance Schools (CHPS) Best Practices Manual,
  - New York City Department of Design and Construction Sustainable Design Specifications, among others.

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**Use the Following Addresses**

If you would like to send a standard lead time order to our order entry department, please use the following address:

*For North American orders:*  
Knoll, Inc.  
1235 Water Street  
East Greenville, PA 18041  
Attn: Order Entry

Fax: 215 679-1788  
Tel: 800 343-KNOLL (5665)

All accepted orders will be confirmed in writing on the Knoll standard order confirmation form.

**For More Information**

For complete Knoll Selling Policy and warranty information, please refer to page 145 of this price list.

For additional information on Knoll Office Seating, contact your Knoll representative, a Knoll dealer, or telephone Customer Services at 800 343-KNOLL (5665).

**Shipping Method**

All Generation by Knoll chairs, ReGeneration by Knoll chairs, RPM task chairs, Essentials Work Chairs (EWC Pro, EWC Tech and EWC Sport task versions), and Chadwick task chairs in this price list will ship boxed in two pieces.

If you would like a fully assembled, blanket wrapped Generation by Knoll chair, ReGeneration by Knoll chair, RPM task chair, Essentials Work Chair (EWC Pro, EWC Tech and EWC Sport task versions), or Chadwick task chair, please consult the Office Seating Standard Specials price list for pattern numbers and associated upcharges.

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**Sapper™**

Executive, p. 28



Management, p. 30



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**Life®**

Plastic base, p. 34



Aluminum base, p. 38



Aluminum base, seat topper and back topper, p. 40



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**Generation by Knoll®**

Dark finish, plastic base p. 50



Dark finish, aluminum base, p. 50



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Light finish, plastic base, p. 50



Light finish, aluminum base, p. 50



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**ReGeneration by Knoll®**

Flex Back Net, p. 56



Fully upholstered, p.58



Flex Back Net High task, p. 60



Fully upholstered High task, p. 62



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**MultiGeneration by Knoll®**

Stacking, p. 68



Hybrid, p. 68



Stools, p. 70



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**Remix®**

Work, p. 76



High Back, p. 78



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**Chadwick®**

Task, p. 84



High task, p. 88



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**RPM®**

Basic control, p. 96



Advanced control, p. 98



High task, p. 100





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**Essentials Work Chairs™**

EWC Pro™ mid-back  
task, p. 108



EWC Pro™ side, p. 112



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EWC Tech™ task, p. 118



EWC Tech™ side, p. 122



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EWC Sport™ task, p. 128



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**Moment™**

Side, p. 136



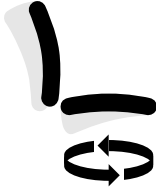
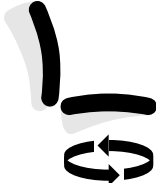


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**Toboggan®**

Sled base chair desk, p. 140



| Control  | Illustration  | Description  | Application  |
|--|---|--|--|
| Weight-Compensated Control with Synchronized Recline |    | 360° swivel; uses body weight in seat as counterbalance for recline resistance, the chair is perfectly adjusted by sitting in it — no adjustment necessary; promotes movement and balance; preference control accommodates a wider range of users. | Life task chairs<br>Generation by Knoll work chairs<br>ReGeneration by Knoll work chairs   |
| Synchronized Spring Tilt Control                     |    | 360° swivel; back and seat recline in one synchronized movement to support the user's back throughout the recline. As back reclines, the seat drops down slightly, relieving pressure points.  | RPM task chairs (basic and advanced controls)<br>Chadwick task chairs (tilt stop and basic controls)<br>Essentials Work Chairs task versions<br>Remix chairs (Work and High Back models) |
| Advanced Knee-Tilt Control                           |   | 360° swivel; seat and back tilt at the same ratio at a pivot point under the front edge of the seat.   | Sapper task chairs   |
| Swivel Tilt Control                                  |  | 360° swivel; seat and back tilt at the same ratio at a pivot point under the middle of the seat.   | Essentials Work Chairs task versions   |

**Fabric Application**

The application of KnollTextiles fabrics on Knoll Office Seating provides the broadest and most exciting selection of standard fabrics in the contract furniture industry.

Developed in collaboration with leading designers, KnollTextiles upholstery harmonizes pattern, color and texture in the Modernist tradition. Choose from a wide selection of fabrics that are appropriate for corporate, hospitality, and healthcare use, ranging from natural fibers such as wool and cotton, to high performance options like Crypton® fabrics. Visit KnollTextiles.com to search the online database.

Fabrics are grouped into categories referred to as “grades.” The selection of approved fabrics varies by chair.

**Always check with KnollTextiles for textile changes or new applications on seating.**

Visit KnollTextiles.com and click on “Textile Matrices” to find the link to the most up-to-date Seating Approval Matrix.

**Performance Upholstery Fabrics**

KnollTextiles offers a wide selection of high durability and high performance fabric options. For excellent stain resistance, choose from upholstery products with a Nano-Tex® finish. For a complete moisture barrier, so that nothing penetrates the fabric into the cushion, you can select from among Crypton® stain, moisture, odor and bacteria resistant fabrics. In addition, there are bleach-cleanable upholstery products, such as vinyl and solution-dyed nylon. Visit KnollTextiles.com and click on “Upholstery” or “Technical Documents” for details.

**Nano-Tex® and Teflon®:** Both Nano-Tex and Teflon provide additional performance—spill and stain protection—and come stocked on a number of fabrics. These finishes can also be applied to dozens of KnollTextiles fabrics for an upcharge and additional lead time. For a moisture barrier, we also offer Crypton and Nano-Tex with DuraBlock™.

**Crypton®:** KnollTextiles stocks over a dozen patterns with Crypton. It has a moisture barrier plus stain, odor and bacteria resistance, to protect the fabric and the cushion.

**Nano-Tex® with DuraBlock™:**

Nano-Tex with DuraBlock provides a durable moisture barrier with a soil and stain resistant topical treatment. Even under high pressure, no liquid can travel through the treatment into the cushion. This finish option is stocked on some products and can be added to many existing KnollTextiles upholstery fabrics for an additional upcharge and lead time.

**Environmental Options**

KnollTextiles offers dozens of upholstery patterns with recycled content or natural fiber. Included in the line is a selection of 100% recycled upholstery fabrics that have no added backing or finish. Visit KnollTextiles.com and click on “Environmental Fabrics” for details.

**California Technical Bulletin 133 (Cal 133)**

Cal 133 is a flammability test procedure for seating furniture for use in public occupancies. Testing must be performed on the designated chair and textile together. Component data alone cannot be used to certify compliance with the regulation. Under Cal 133, one cannot assume that seating or textiles that have passed individually will pass together.

**Cal 133 (cont.)**

Many Knoll Office Seating products can be specified to comply with Cal 133. Applicable upcharge and specification rules are listed on the respective price list page. Chadwick, MultiGeneration by Knoll (non-upholstered) and Toboggan are Cal 133 approved standard. Please refer to the textile matrix for pre-approved Cal 133 upholstery options for the following chairs:

- Sapper
- Life
- Generation by Knoll (dark finish only)
- ReGeneration by Knoll
- Remix
- RPM
- Essentials Work Chairs
- Moment
- MultiGeneration by Knoll (upholstered)

If any other KnollTextiles fabric or COM is desired, Knoll will test the compliance of the specified fabric on the specified chair. The cost of the test will be the price of the chair in the specified fabric plus \$520. The additional fee is to cover the cost of the test. Please see the respective price list page for yardage requirements. The process time for test results is 4-8 weeks. Contact your Knoll customer service representative at 800 343-KNOLL (5665) for further test processing instructions.

|  | Soil & Stain Resistance |                          | Moisture Barrier Plus Soil & Stain Resistance |                           |
|--|-------------------------|--------------------------|---|---------------------------|
|  | Teflon®<br>(Topical)    | Nano-Tex®<br>(Immersion) | Crypton®                                      | Nano-Tex® with DuraBlock™ |
| Soil and Stain Resistant Topical Treatment | Yes                     | Yes                      | Yes   | Yes                       |
| Water Repellant Finish                     | No                      | Yes                      | Yes   | Yes                       |
| Moisture Resistant Backing/Barrier         | No                      | No                       | Yes *   | Yes                       |
| Breathable                                 | Yes                     | Yes                      | Yes   | Yes                       |
| Microbial Resistant                        | No                      | Yes                      | Yes   | Yes                       |
| Fabrics Stocked with Finish                | Some                    | Some                     | Yes   | No                        |
| Minimum Yardage on Non-Stocked Fabrics     | 5                       | 5                        | n/a   | 5                         |

\*Please Note: The moisture resistant backing/barrier on Crypton fabrics is compromised in the Cal 133 lamination process and is therefore not covered under warranty when specified as Cal 133.

Knoll is pleased to cooperate with Customer's Own Material (COM) or Customer's Own Leather (COL) selections after they have been approved by Knoll.

Please refer to the table below for COM process overview. See price list pages for specific chair information. For additional information see Customer's Own Material section in the Selling Policy.

| Seating                  | Pre-Approval            |                                |              |                            | Application Testing                          |                           |              |
|--------------------------|-------------------------|--------------------------------|--------------|----------------------------|--|---------------------------|--------------|
|                          | Color Specific Testing? | Send to CSR/PM:                | Process Time | Application Test Required? | Requires:                                    | Yardage Required for Test | Process Time |
| Sapper                   | No                      | COM Seating Form & Memo Sample | 2-3 days     | No*                        | 25 chair minimum order<br>OR<br>PO for \$300 | 2                         | 2-3 weeks    |
| Life                     | No                      | COM Seating Form & Memo Sample | 2-3 days     | No*                        |  |                           |              |
| Generation by Knoll      | No                      | COM Seating Form & Memo Sample | 2-3 days     | No*                        |  |                           |              |
| ReGeneration by Knoll    | No                      | COM Seating Form & Memo Sample | 2-3 days     | No*                        |  |                           |              |
| MultiGeneration by Knoll | No                      | COM Seating Form & Memo Sample | 2-3 days     | No*                        |  |                           |              |
| Remix                    | No                      | COM Seating Form & Memo Sample | 2-3 days     | No*                        |  |                           |              |
| RPM                      | No                      | COM Seating Form & Memo Sample | 2-3 days     | Yes                        | 25 chair minimum order<br>OR<br>PO for \$300 | 1.5                       | 2-3 weeks    |
| Essentials Work Chairs   | No                      | COM Seating Form & Memo Sample | 2-3 days     | No*                        |  | 1                         | 2-3 weeks    |
| Moment                   | No                      | COM Seating Form & Memo Sample | 2-3 days     | No*                        |  |                           |              |

\*Guideline only – subject to the discretion of the production floor. Sapper requires testing for vinyl.

#### Cal 133 COM Process Overview

If COM is desired, the fire barrier must be attached when fabric arrives at Knoll. Intek F187 fire barrier is recommended. Knoll will test the compliance of the specified fabric on the specified chair. The cost of the test will include the price of the chair and COM fabric plus \$520. The fee is to cover the cost of the test. Please see respective price list page for yardage requirement. The process time for test results is 4-8 weeks. Contact your Knoll Customer Service Representative at 800-343-KNOLL (5665) for further test processing instructions.

| Textile Name         | Grade | Direction | Part # | EWC Pro & EWC Tech Side | EWC Pro & EWC Tech Task | EWC Sport | Generation by Knoll | Life Back Topper | Life Seat Topper |
|----------------------|-------|-----------|--------|-------------------------|-------------------------|-----------|---------------------|------------------|------------------|
| Abacus               | B     | NR        | K715   | ■ ♣                     | ■ ♣                     | ■ ♣       | ■ ♣                 | ■ ♣              | ■ ♣              |
| Alignment            | A     | NR        | K349   | ■ ♣                     | ■ ♣                     | ■ ♣       | ■ ♣                 | ■ ♣              | ■ ♣              |
| Argyle               | B     | NR        | K1938  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Arno                 | H     | NR*       | K128   | ■                       | ■                       | ■         | ○                   | ○                | ○                |
| Aswan                | I     | NR        | K2046  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Atelier              | F     | NR        | K1607  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Atlas                | C     | NR*       | K1236  | ■ **                    | ■ **                    | ○         | ■                   | ■                | ■                |
| Axiom                | C     | NR        | K1650  | ■                       | ■                       | ○         | ○                   | ○                | ○                |
| Backdrop             | B     | NR*       | W302   | ■ **                    | ■ **                    | ○         | ○                   | ○                | ○                |
| Bank Shot            | B     | NR*       | K134   | ○                       | ○                       | ○         | ○                   | ○                | ○                |
| Baxter               | C     | NR        | K1557  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Beacon               | A     | NR        | W1597  | ○                       | ○                       | ○         | ■                   | ○                | ○                |
| Belize               | B     | NR        | K1165  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Biota                | C     | NR        | K1297  | ■ ** ♣                  | ■ ** ^                  | ■         | ■ ♣                 | ■                | ■                |
| Biscayne             | F     | NR        | K1771  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Bistro               | B     | NR        | K1775  | ■ ** ♣                  | ■ ** ♣                  | ■ ♣       | ■ ♣                 | ■ ♣              | ○                |
| Bocce                | A     | NR        | K1255  | ■                       | ■                       | ■         | ■ ♣                 | ■                | ■                |
| Boundary             | B     | NR        | K1828  | ■ ♣                     | ■ ♣                     | ■ ♣       | ■ ♣                 | ■ ♣              | ■ ♣              |
| Cairo                | C     | NR        | K2034  | ■ ♣                     | ■ ♣                     | ■ ♣       | ■                   | ■                | ■                |
| Calais Cotton Velvet | F     | NR        | K787   | ○                       | ○                       | ○         | ○                   | ○                | ○                |
| Cameo                | B     | NR        | K1443  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Cat's Cradle         | A     | NR        | K1290  | ■ **                    | ■ **                    | ■         | ■ ♣                 | ■                | ■                |
| Cato                 | I     | RR        | KH800  | ○                       | ○                       | ○         | ○                   | ○                | ○                |
| Cavalier             | D     | NR        | K217   | ■ **                    | ■ **                    | ■         | ■                   | ■ ♣              | ■ ♣              |
| Century              | F     | NR        | K1051  | ■ **                    | ■ **                    | ■         | ■                   | ■ ♣              | ■ ♣              |
| Chance               | A     | NR        | K1552  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Charm                | C     | NR        | K1049  | ■ ** ♣                  | ■ **                    | ■         | ■                   | ■ ♣              | ■ ♣              |
| Chroma               | B     | NR        | K345   | ■ ** ♣                  | ■ ** ♣                  | ■ ♣       | ■                   | ■ ♣              | ■ ♣              |
| Chronicle            | B     | NR        | K1525  | ■ ♣                     | ■ ♣                     | ■ ♣       | ■ ♣                 | ■                | ■                |
| Circa                | C     | NR        | K1054  | ■ **                    | ■ **                    | ■         | ■                   | ■ ♣              | ■ ♣              |
| Classic Boucle       | C     | NR*       | K162   | ■                       | ■                       | ■         | ■                   | ■ ♣              | ■ ♣              |
| Close Knit           | B     | NR        | K201   | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Coco                 | F     | NR        | K1024  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Common Ground        | A     | NR*       | K448   | ■ ** ♣                  | ■ ** ♣                  | ■ ♣       | ■ ♣                 | ■ ♣              | ■ ♣              |
| Commuter Cloth       | A     | NR        | K1778  | ■ ♣                     | ■ ♣                     | ■ ♣       | ■ ♣                 | ■ ♣              | ■ ♣              |
| Compass CR           | D     | NR        | HC1183 | ■ **                    | ■ **                    | ■         | ■                   | ■                | ■                |
| Cornaro              | F     | NR        | K1320  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Coterie              | D     | NR        | K1564  | ○                       | ○                       | ○         | ○                   | ○                | ○                |
| Cricket              | C     | NR        | HC1279 | ■ **                    | ■ **                    | ■         | ○                   | ○                | ○                |
| Cross Stitch         | E     | NR        | K1026  | ■                       | ■                       | ■         | ■                   | ■ ♣              | ■ ♣              |
| Cuddle Cloth         | F     | NR*       | K231   | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Dahlia CR            | C     | NR        | HC1660 | ■                       | ■                       | ■         | ■                   | ■ ♣              | ■ ♣              |
| Delite               | A     | NR        | K2026  | ■                       | ■                       | ■         | ■                   | ■ ♣              | ■ ♣              |
| Djenne               | G     | RR        | K2029  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Dovetail             | B     | NR        | K1150  | ■ ** ♣                  | ■ ** ♣                  | ■ ♣       | ■ ♣                 | ■ ♣              | ■ ♣              |
| Dristi               | A     | NR*       | K872   | ■                       | ■                       | ■         | ■                   | ○                | ○                |
| Durand               | C     | NR        | K1885  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Dynamic              | I     | NR        | K1617  | ■                       | ■                       | ■         | ■                   | ■                | ■                |

■ = Available      ○ = Not Available      ♣ = Cal 133 Pre-approved      \* = Can be Railroad Cut      \*\* = Not available with upholstered outer back

| Textile Name         | Grade | Moment  | Multi-Generation by Knoll | ReGeneration by Knoll Seat | ReGeneration by Knoll Inner Back | Remix Back | Remix Seat | RPM Task | Sapper |
|----------------------|-------|---------|---------------------------|----------------------------|----------------------------------|------------|------------|----------|--------|
| Abacus               | B     | ■ ♣     | ■ ♣                       | ■ ♣                        | ■ ♣                              | ■ ♣        | ■ ♣        | ■ ♣      | ■ ♣    |
| Alignment            | A     | ■ *** ♣ | ■ ♣                       | ■ ♣                        | ■ ♣                              | ■ ♣        | ■ ♣        | ■ ♣      | ■ ♣    |
| Argyle               | B     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Arno                 | H     | ■ *** ♣ | ■                         | ○                          | ○                                | ○          | ○          | ■ ♣      | ■      |
| Aswan                | I     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Atelier              | F     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Atlas                | C     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ○      |
| Axiom                | C     | ○       | ○                         | ○                          | ○                                | ○          | ○          | ○        | ○      |
| Backdrop             | B     | ○       | ○                         | ○                          | ○                                | ○          | ○          | ○        | ○      |
| Bank Shot            | B     | ■ ♣     | ■                         | ○                          | ○                                | ○          | ○          | ○        | ■      |
| Baxter               | C     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Beacon               | A     | ■       | ■                         | ○                          | ○                                | ○          | ○          | ■        | ■      |
| Belize               | B     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Biota                | C     | ■       | ■ ♣                       | ■ ♣                        | ■ ♣                              | ■ ♣        | ■ ♣        | ■        | ■      |
| Biscayne             | F     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Bistro               | B     | ■ ♣     | ■ ♣                       | ■ ♣                        | ■ ♣                              | ■ ♣        | ■ ♣        | ○        | ■ ♣    |
| Bocce                | A     | ■       | ■ ♣                       | ■ ♣                        | ■ ♣                              | ■ ♣        | ■ ♣        | ■        | ■      |
| Boundary             | B     | ■ ♣     | ■ ♣                       | ■ ♣                        | ■ ♣                              | ■ ♣        | ■ ♣        | ■ ♣      | ■ ♣    |
| Cairo                | C     | ■ ♣     | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Calais Cotton Velvet | F     | ○       | ○                         | ○                          | ○                                | ○          | ○          | ○        | ○      |
| Cameo                | B     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Cat's Cradle         | A     | ■       | ■ ♣                       | ■ ♣                        | ■ ♣                              | ■ ♣        | ■ ♣        | ■        | ■      |
| Cato                 | I     | ○       | ○                         | ○                          | ○                                | ○          | ○          | ■        | ■      |
| Cavalier             | D     | ■ ♣     | ■ ♣                       | ■                          | ■                                | ■          | ■          | ■ ♣      | ○      |
| Century              | F     | ■       | ○                         | ■                          | ■                                | ■          | ■          | ■        | ○      |
| Chance               | A     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Charm                | C     | ■ ♣     | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Chroma               | B     | ■ ♣     | ■ ♣                       | ■                          | ■                                | ■          | ■          | ■ ♣      | ■ ♣    |
| Chronicle            | B     | ■ ♣     | ■ ♣                       | ■                          | ■ ♣                              | ■          | ■          | ■        | ■ ♣    |
| Circa                | C     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Classic Boucle       | C     | ■       | ○                         | ■                          | ■                                | ■          | ■          | ■ ♣      | ■      |
| Close Knit           | B     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Coco                 | F     | ○       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ○      |
| Common Ground        | A     | ■ ♣     | ■ ♣                       | ■ ♣                        | ■ ♣                              | ■ ♣        | ■ ♣        | ■ ♣      | ■ ♣    |
| Commuter Cloth       | A     | ■ ♣     | ■ ♣                       | ■ ♣                        | ■ ♣                              | ■ ♣        | ■ ♣        | ■ ♣      | ■ ♣    |
| Compass CR           | D     | ■       | ■ ♣                       | ■                          | ○                                | ○          | ○          | ■        | ■      |
| Cornaro              | F     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Coterie              | D     | ○       | ■                         | ○                          | ○                                | ○          | ○          | ○        | ○      |
| Cricket              | C     | ○       | ○                         | ○                          | ○                                | ○          | ○          | ○        | ■      |
| Cross Stitch         | E     | ■ ♣     | ■                         | ■                          | ■                                | ■          | ■          | ■ ♣      | ■      |
| Cuddle Cloth         | F     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Dahlia CR            | C     | ■ ♣     | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Delite               | A     | ■ ♣     | ■                         | ■                          | ■                                | ■ ♣        | ■ ♣        | ■ ♣      | ○      |
| Djenne               | G     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Dovetail             | B     | ■ ♣     | ■ ♣                       | ■ ♣                        | ■ ♣                              | ■ ♣        | ■ ♣        | ○        | ■ ♣    |
| Dristi               | A     | ○       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ○      |
| Durand               | C     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Dynamic              | I     | ■ ♣     | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |

\*\*\*=Only available with Cal 133 approved fire barrier ^=Cal 133 Pre-approved on EWC Tech Task

Updated as of October 2015

| Textile Name  | Grade | Direction | Part # | EWC Pro & EWC Tech Side | EWC Pro & EWC Tech Task | EWC Sport | Generation by Knoll | Life Back Topper | Life Seat Topper |
|---------------|-------|-----------|--------|-------------------------|-------------------------|-----------|---------------------|------------------|------------------|
| Earthwork     | C     | NR        | K1238  | ■ ♣                     | ■                       | ■         | ■ ♣                 | ■                | ■                |
| Echo          | C     | NR        | K1019  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Eclat Weave   | D     | NR        | K1104  | ■ **                    | ■ **                    | ■         | ■                   | ■                | ■                |
| Empire Stripe | C     | NR        | K1025  | ■ **                    | ■ **                    | ○         | ○                   | ■ ♣              | ■ ♣              |
| Enmesh        | C     | NR        | K1092  | ■ ♣                     | ■ ♣                     | ■ ♣       | ■ ♣                 | ■ ♣              | ■ ♣              |
| Entourage     | C     | NR        | K1389  | ■ ** ♣                  | ■ ** ♣                  | ■ ♣       | ■                   | ■ ♣              | ■ ♣              |
| EWC Sport     | A     | ND        | K1196  | ■ **                    | ■ **                    | ■ ♣       | ○                   | ○                | ○                |
| Fable CR      | C     | RR        | HC1122 | ■ **                    | ■ **                    | ■         | ■                   | ■                | ■                |
| Fast Forward  | B     | NR*       | W301   | ■ **                    | ■ **                    | ■         | ○                   | ○                | ○                |
| Ferry         | B     | NR*       | K1697  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Fibra         | C     | NR        | K1105  | ■ ** ♣                  | ■ **                    | ■         | ■                   | ■                | ■                |
| Foil Rap      | A     | NR        | W535   | ○                       | ○                       | ○         | ○                   | ○                | ○                |
| Forza         | B     | NR*       | K584   | ○                       | ○                       | ○         | ○                   | ○                | ○                |
| Fox Trot CR   | C     | NR        | HC777  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Framework     | B     | NR        | K1447  | ■ ♣                     | ■ ♣                     | ■ ♣       | ■                   | ■ ♣              | ■ ♣              |
| Gala II       | B     | NR        | K1520  | ■ ** ♣                  | ■ ** ♣                  | ■ ♣       | ■ ♣                 | ■ ♣              | ■ ♣              |
| Gibson        | G     | NR        | K1086  | ■ **                    | ■ **                    | ■         | ■                   | ■                | ■                |
| Glider        | F     | NR        | K1717  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Grande        | B     | NR*       | K180   | ■ **                    | ■ **                    | ■         | ■                   | ■                | ■                |
| Grandview     | B     | NR        | K1463  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Greenwich     | C     | NR        | K1753  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Groove Line   | F     | NR        | K488   | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Haiku         | H     | NR        | K1479  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Harrison      | D     | NR        | K1084  | ■ **                    | ■ **                    | ■         | ■                   | ■                | ■                |
| Haze          | G     | NR        | K109   | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Heavy Metal   | A     | NR        | W539   | ○                       | ○                       | ○         | ○                   | ○                | ○                |
| Highland      | E     | NR*       | K2010  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Highline CR   | C     | NR        | HC1064 | ■ **                    | ■ **                    | ■         | ■                   | ■                | ■                |
| Hive          | B     | NR        | K1694  | ○                       | ○                       | ○         | ○                   | ○                | ○                |
| Holbrok       | B     | NR        | K1928  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Hologram      | D     | NR        | K500   | ■ **                    | ■ ** ♣                  | ■ ♣       | ■                   | ■                | ■                |
| Hourglass     | A     | NR        | K1523  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Hudson        | C     | NR        | K1765  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Hula Hoop     | C     | NR        | K753   | ■ ** ♣                  | ■ **                    | ■         | ■                   | ■ ♣              | ■ ♣              |
| Icon          | F     | NR        | K1028  | ■ ♣                     | ■                       | ■         | ■                   | ■ ♣              | ■ ♣              |
| Ilkat Square  | E     | NR        | K1703  | ■                       | ■                       | ■         | ■                   | ■ ♣              | ■ ♣              |
| Ilkat Stripe  | D     | NR        | K1701  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Intrigue      | F     | NR        | K1551  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Journey       | B     | NR        | K1806  | ■ ♣                     | ■ ♣                     | ■ ♣       | ■                   | ■                | ■                |
| Jubilee       | F     | NR        | K1445  | ■ **                    | ■ **                    | ■         | ■                   | ■                | ■                |
| Katazome      | E     | NR        | K1459  | ■ **                    | ■ **                    | ■         | ■                   | ■                | ■                |
| Kampala       | E     | NR        | K2032  | ■                       | ■                       | ○         | ■                   | ■                | ■                |
| Keaton        | B     | NR        | K1596  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Kimono        | E     | NR        | K1174  | ■ **                    | ■ **                    | ■         | ■                   | ■                | ■                |
| Kinabalu      | G     | NR        | K1800  | ■                       | ■                       | ○         | ■                   | ○                | ■                |
| Kingston      | G     | NR        | K1826  | ○                       | ○                       | ○         | ■                   | ○                | ■                |
| Kinship       | F     | NR        | K1465  | ■                       | ■                       | ■         | ■                   | ■ ♣              | ■ ♣              |
| Knoll Felt    | B     | NR        | K1207  | ■                       | ■                       | ■         | ■                   | ■ ♣              | ■ ♣              |

■ = Available      ○ = Not Available      ♣ = Cal 133 Pre-approved      \* = Can be Railroad Cut      \*\* = Not available with upholstered outer back

| Textile Name  | Grade | Moment         | Multi-Generation by Knoll | ReGeneration by Knoll Seat | ReGeneration by Knoll Inner Back | Remix Back     | Remix Seat     | RPM Task       | Sapper         |
|---------------|-------|----------------|---------------------------|----------------------------|----------------------------------|----------------|----------------|----------------|----------------|
| Earthwork     | C     | ■ <sup>▲</sup> | ■ <sup>▲</sup>            | ■ <sup>▲</sup>             | ■ <sup>▲</sup>                   | ■ <sup>▲</sup> | ■ <sup>▲</sup> | ■              | ■              |
| Echo          | C     | ■ <sup>▲</sup> | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Eclat Weave   | D     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Empire Stripe | C     | ■              | ○                         | ○                          | ○                                | ○              | ○              | ○              | ■              |
| Enmesh        | C     | ■ <sup>▲</sup> | ■ <sup>▲</sup>            | ■ <sup>▲</sup>             | ■ <sup>▲</sup>                   | ■ <sup>▲</sup> | ■ <sup>▲</sup> | ■              | ■              |
| Entourage     | C     | ■ <sup>▲</sup> | ■ <sup>▲</sup>            | ■                          | ■                                | ■              | ■              | ■ <sup>▲</sup> | ■ <sup>▲</sup> |
| EWC Sport     | A     | ○              | ○                         | ○                          | ○                                | ○              | ○              | ○              | ○              |
| Fable CR      | C     | ■              | ■ <sup>▲</sup>            | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Fast Forward  | B     | ○              | ○                         | ○                          | ○                                | ○              | ○              | ○              | ○              |
| Ferry         | B     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Fibra         | C     | ■ <sup>▲</sup> | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Foil Rap      | A     | ○              | ○                         | ○                          | ○                                | ○              | ○              | ○              | ○              |
| Forza         | B     | ○              | ○                         | ○                          | ○                                | ○              | ○              | ○              | ○              |
| Fox Trot CR   | C     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Framework     | B     | ■ <sup>▲</sup> | ■ <sup>▲</sup>            | ■                          | ■                                | ■              | ■              | ■ <sup>▲</sup> | ■ <sup>▲</sup> |
| Gala II       | B     | ■ <sup>▲</sup> | ■ <sup>▲</sup>            | ■ <sup>▲</sup>             | ■ <sup>▲</sup>                   | ■ <sup>▲</sup> | ■ <sup>▲</sup> | ■ <sup>▲</sup> | ■ <sup>▲</sup> |
| Gibson        | G     | ■ <sup>▲</sup> | ■                         | ■                          | ■                                | ■              | ■              | ■              | ○              |
| Glider        | F     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Grande        | B     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Grandview     | B     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Greenwich     | C     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Groove Line   | F     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Haiku         | H     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Harrison      | D     | ■ <sup>▲</sup> | ■                         | ○                          | ○                                | ○              | ○              | ■              | ■              |
| Haze          | G     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Heavy Metal   | A     | ○              | ○                         | ○                          | ○                                | ○              | ○              | ○              | ○              |
| Highland      | E     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Highline CR   | C     | ■              | ■ <sup>▲</sup>            | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Hive          | B     | ○              | ○                         | ○                          | ○                                | ○              | ○              | ○              | ○              |
| Holbrook      | B     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Hologram      | D     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Hourglass     | A     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Hudson        | C     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Hula Hoop     | C     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Icon          | F     | ■ <sup>▲</sup> | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Ilkat Square  | E     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Ilkat Stripe  | D     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Intrigue      | F     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Journey       | B     | ■ <sup>▲</sup> | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Jubilee       | F     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Katazome      | E     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Kampala       | E     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Keaton        | B     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Kimono        | E     | ■ <sup>▲</sup> | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Kinabalu      | G     | ○              | ■                         | ○                          | ○                                | ○              | ○              | ■              | ○              |
| Kingston      | G     | ■              | ■                         | ○                          | ○                                | ○              | ○              | ○              | ○              |
| Kinship       | F     | ■ <sup>▲</sup> | ■ <sup>▲</sup>            | ■                          | ■                                | ■              | ■              | ■ <sup>▲</sup> | ■              |
| Knoll Felt    | B     | ■ <sup>▲</sup> | ■ <sup>▲</sup>            | ■                          | ■                                | ■              | ■              | ■ <sup>▲</sup> | ■              |

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Updated as of October 2015



| Textile Name  | Grade | Direction | Part # | EWC Pro & EWC Tech Side | EWC Pro & EWC Tech Task | EWC Sport | Generation by Knoll | Life Back Topper | Life Seat Topper |
|---------------|-------|-----------|--------|-------------------------|-------------------------|-----------|---------------------|------------------|------------------|
| Knoll Hopsack | B     | NR        | K1206  | ■                       | ■                       | ■         | ■                   | ■ ♣              | ■ ♣              |
| Knoll Velvet  | I     | RR        | K784   | ○                       | ○                       | ○         | ○                   | ○                | ○                |
| Kora CR       | C     | NR        | HC1010 | ■ **                    | ■ **                    | ■         | ■                   | ■                | ■                |
| Lagos         | C     | NR        | K2028  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Legend CR     | C     | NR        | HC1124 | ○                       | ○                       | ○         | ○                   | ○                | ○                |
| Liberty       | F     | NR        | K1888  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Lore CR       | C     | NR        | HC1123 | ■ **                    | ■ ** ^                  | ■         | ■                   | ■                | ■                |
| Ludlow        | B     | NR        | K1998  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Lyric         | B     | NR        | K698   | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Magnolia      | C     | NR        | K1999  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Mamba         | E     | NR        | K549   | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Mariner       | A     | NR*       | K642   | ■ **                    | ■ **                    | ■         | ■                   | ■                | ■                |
| Marquee       | E     | NR        | K1608  | ■                       | ■                       | ■         | ■                   | ■ ♣              | ■ ♣              |
| Masquerade    | D     | NR        | K806   | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Melange       | G     | NR        | K1882  | ■                       | ■                       | ■         | ■                   | ■ ♣              | ■ ♣              |
| Menagerie     | D     | NR        | K1322  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Meroe         | E     | NR        | K2043  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Metro         | C     | NR        | K1018  | ■ **                    | ■ **                    | ○         | ○                   | ○                | ○                |
| Milestone     | C     | NR        | K1886  | ■ **                    | ■ **                    | ■         | ■                   | ■                | ○                |
| Mini Stitch   | B     | RR        | K1130  | ■ ** ♣                  | ■ ** ♣                  | ■ ♣       | ■ ♣                 | ■ ♣              | ■ ♣              |
| Mod Plaid     | F     | NR        | K1630  | ■                       | ■                       | ■         | ■                   | ■ ♣              | ■ ♣              |
| Monarch       | A     | NR        | K1149  | ■ ♣                     | ■ ♣                     | ■ ♣       | ■ ♣                 | ■ ♣              | ■ ♣              |
| Moto CR       | C     | NR        | HC1002 | ■ ♣                     | ■ ♣                     | ■ ♣       | ■                   | ■                | ■                |
| Night Life    | B     | NR        | K181   | ■                       | ■                       | ○         | ■                   | ○                | ○                |
| Noble         | C     | NR        | K1556  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Nonchalant CR | B     | NR        | HC198  | ○                       | ○                       | ○         | ■                   | ○                | ■                |
| Obi           | D     | NR        | K1175  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Origins       | D     | NR        | K1700  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Palisade      | C     | NR        | K2030  | ○                       | ○                       | ○         | ■                   | ○                | ■                |
| Panache CR    | C     | NR        | HC1047 | ■ **                    | ■ **                    | ■         | ■                   | ■                | ■                |
| Paradigm      | B     | NR        | K1101  | ■                       | ■                       | ■         | ■                   | ■ ♣              | ■ ♣              |
| Parasol       | C     | NR        | HC1257 | ■ **                    | ■ **                    | ■         | ○                   | ■                | ○                |
| Petal Pusher  | B     | NR        | K1968  | ○                       | ○                       | ○         | ○                   | ○                | ○                |
| Pogo          | B     | NR        | K1100  | ■ ** ♣                  | ■ ** ♣                  | ■ ♣       | ○                   | ■                | ○                |
| Pony Up       | C     | RR        | K1323  | ○                       | ○                       | ○         | ■ ♣                 | ■                | ■                |
| Pop           | B     | NR *      | K782   | ■ **                    | ■ **                    | ■         | ○                   | ○                | ○                |
| Prairie       | B     | NR        | K1925  | ■                       | ■                       | ○         | ○                   | ○                | ○                |
| Prep          | A     | NR        | K1076  | ■ ** ♣                  | ■ **                    | ■         | ■ ♣                 | ○                | ○                |
| Presto        | A     | NR        | K1000  | ■ ♣                     | ■ ♣                     | ■ ♣       | ■ ♣                 | ■ ♣              | ■ ♣              |
| Prim          | B     | NR        | K1884  | ■ ** ♣                  | ■ ** ♣                  | ■ ♣       | ■ ♣                 | ■ ♣              | ■ ♣              |
| Quark         | C     | NR        | K781   | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Radiance      | B     | NR        | K1921  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Ransom        | B     | NR        | K1298  | ■                       | ■                       | ■         | ■ ♣                 | ■                | ■                |
| Rattan        | G     | NR*       | K138   | ■ **                    | ■ **                    | ■         | ■                   | ■                | ■                |
| Regard CR     | C     | NR        | HC1063 | ○                       | ○                       | ○         | ■                   | ■ ♣              | ■ ♣              |
| Ricochet      | B     | NR*       | K498   | ■ ♣                     | ■ ♣                     | ■ ♣       | ■ ♣                 | ■ ♣              | ■ ♣              |
| Rio           | C     | NR        | K1164  | ■ **                    | ■ **                    | ■         | ■                   | ■                | ■                |
| Rivington     | F     | NR        | K1080  | ■                       | ■                       | ■         | ■                   | ■                | ■                |

■ = Available      ○ = Not Available      ♣ = Cal 133 Pre-approved      \* = Can be Railroad Cut      \*\* = Not available with upholstered outer back

| Textile Name  | Grade | Moment  | Multi-Generation by Knoll | ReGeneration by Knoll Seat | ReGeneration by Knoll Inner Back | Remix Back | Remix Seat | RPM Task | Sapper |
|---------------|-------|---------|---------------------------|----------------------------|----------------------------------|------------|------------|----------|--------|
| Knoll Hopsack | B     | ■ ♯     | ■ ♯                       | ■                          | ■                                | ■          | ■          | ■ ♯      | ■      |
| Knoll Velvet  | I     | ○       | ○                         | ○                          | ○                                | ○          | ○          | ○        | ○      |
| Kora CR       | C     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Lagos         | C     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Legend CR     | C     | ○       | ■ ♯                       | ○                          | ○                                | ○          | ○          | ○        | ○      |
| Liberty       | F     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ○        | ■      |
| Lore CR       | C     | ■       | ■ ♯                       | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Ludlow        | B     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Lyric         | B     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Magnolia      | C     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Mamba         | E     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Mariner       | A     | ■ ♯     | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■ ♯    |
| Marquee       | E     | ■ ♯     | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Masquerade    | D     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Melange       | G     | ■ ♯     | ■                         | ■                          | ■                                | ■          | ■          | ■ ♯      | ■      |
| Menagerie     | D     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Meroe         | E     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Metro         | C     | ■ *** ♯ | ■                         | ○                          | ○                                | ○          | ○          | ■        | ■      |
| Milestone     | C     | ■       | ■                         | ○                          | ○                                | ○          | ○          | ■        | ■      |
| Mini Stitch   | B     | ■ ♯     | ■ ♯                       | ■ ♯                        | ■ ♯                              | ■ ♯        | ■ ♯        | ■ ♯      | ■ ♯    |
| Mod Plaid     | F     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ○      |
| Monarch       | A     | ■ ♯     | ■ ♯                       | ■ ♯                        | ■ ♯                              | ■ ♯        | ■ ♯        | ■ ♯      | ■ ♯    |
| Moto CR       | C     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Night Life    | B     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Noble         | C     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Nonchalant CR | B     | ○       | ■ ♯                       | ○                          | ○                                | ■          | ■          | ■        | ■      |
| Obi           | D     | ■ ♯     | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Origins       | D     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Palisade      | C     | ■       | ■                         | ○                          | ○                                | ○          | ○          | ○        | ○      |
| Panache CR    | C     | ■       | ■ ♯                       | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Paradigm      | B     | ■ ♯     | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Parasol       | C     | ■       | ■                         | ○                          | ○                                | ○          | ○          | ○        | ■      |
| Petal Pusher  | B     | ○       | ○                         | ○                          | ○                                | ○          | ○          | ○        | ○      |
| Pogo          | B     | ■ ♯     | ○                         | ○                          | ○                                | ○          | ○          | ○        | ■ ♯    |
| Pony Up       | C     | ■       | ■ ♯                       | ■ ♯                        | ■ ♯                              | ■ ♯        | ■ ♯        | ■        | ■      |
| Pop           | B     | ○       | ○                         | ○                          | ○                                | ○          | ○          | ■        | ○      |
| Prairie       | B     | ○       | ○                         | ○                          | ○                                | ○          | ○          | ■        | ○      |
| Prep          | A     | ■ ♯     | ■ ♯                       | ■ ♯                        | ■ ♯                              | ■ ♯        | ■ ♯        | ○        | ■ ♯    |
| Presto        | A     | ■ ♯     | ■ ♯                       | ■ ♯                        | ■ ♯                              | ■ ♯        | ■ ♯        | ■ ♯      | ■ ♯    |
| Prim          | B     | ■ ♯     | ■ ♯                       | ■ ♯                        | ■ ♯                              | ■ ♯        | ■ ♯        | ■ ♯      | ■ ♯    |
| Quark         | C     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Radiance      | B     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Ransom        | B     | ■       | ■ ♯                       | ■ ♯                        | ■ ♯                              | ■ ♯        | ■ ♯        | ■        | ■      |
| Rattan        | G     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Regard CR     | C     | ■       | ○                         | ■                          | ○                                | ■          | ■          | ○        | ■      |
| Ricochet      | B     | ○       | ■ ♯                       | ○                          | ○                                | ○          | ○          | ■        | ○      |
| Rio           | C     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Rivington     | F     | ■       | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |

\*\*\*=Only available with Cal 133 approved fire barrier ^=Cal 133 Pre-approved on EWC Tech Task

Updated as of October 2015

| Textile Name    | Grade | Direction | Part # | EWC Pro & EWC Tech Side | EWC Pro & EWC Tech Task | EWC Sport | Generation by Knoll | Life Back Topper | Life Seat Topper |
|-----------------|-------|-----------|--------|-------------------------|-------------------------|-----------|---------------------|------------------|------------------|
| Roam            | B     | NR        | K1657  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Roundtrip       | C     | NR        | K1430  | ■**♣                    | ■**♣                    | ■♣        | ■                   | ■♣               | ■♣               |
| Rush Hour       | B     | NR        | K1824  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Sahara          | C     | NR        | HC1269 | ■                       | ■                       | ■         | ○                   | ■                | ○                |
| Sandpiper       | C     | NR        | HC1258 | ○                       | ○                       | ■         | ■                   | ■                | ■                |
| Satellite       | D     | NR*       | K503   | ■♣                      | ■                       | ■         | ■                   | ■                | ■                |
| Sequin CR       | C     | NR        | HC1009 | ■                       | ■                       | ■         | ■                   | ■♣               | ■♣               |
| Serendipity     | G     | NR        | K1528  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Sherman         | E     | RR        | K1789  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Shima           | E     | NR        | K1468  | ○                       | ○                       | ○         | ○                   | ○                | ○                |
| Sinclair        | C     | NR        | K1555  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Smart           | C     | NR        | K1268  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Soiree          | B     | NR        | K1616  | ■♣                      | ■♣                      | ■♣        | ■♣                  | ■♣               | ■♣               |
| Soliloquy       | A     | NR        | K1458  | ■**                     | ■**                     | ■         | ■                   | ■                | ■                |
| Sonnet          | A     | NR        | K1460  | ■♣                      | ■♣                      | ■♣        | ■♣                  | ■                | ■                |
| Soon            | F     | NR        | K1787  | ■**                     | ■**                     | ○         | ○                   | ○                | ○                |
| Spark           | B     | NR        | K1075  | ■♣                      | ■                       | ■         | ■♣                  | ■♣               | ■♣               |
| Spectator       | C     | NR        | K1391  | ■**♣                    | ■**♣                    | ■♣        | ■                   | ■♣               | ■♣               |
| Spencer         | G     | NR        | K1106  | ■**                     | ■**                     | ○         | ■                   | ○                | ○                |
| Spot On         | C     | NR        | K1324  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Spotlight       | B     | NR        | K772   | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Spree           | B     | NR        | K1600  | ■♣                      | ■♣                      | ■♣        | ■♣                  | ■♣               | ■♣               |
| Stacks          | A     | NR        | K528   | ■                       | ■                       | ■         | ■♣                  | ■                | ■                |
| Star Struck     | C     | NR        | K1048  | ■**♣                    | ■**                     | ■         | ■                   | ■                | ■                |
| Stepping Stones | C     | RR        | K346   | ■**                     | ■**                     | ■         | ■                   | ■                | ■                |
| Striae Stripe   | G     | NR        | K1827  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Sutton          | B     | NR        | K1750  | ■♣                      | ■♣                      | ■♣        | ■                   | ■                | ■                |
| Swing           | C     | NR        | K479   | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Synth           | B     | NR        | K1693  | ■♣                      | ■♣                      | ■♣        | ■♣                  | ■♣               | ■♣               |
| Tabloid         | B     | NR        | K2023  | ■♣                      | ■♣                      | ■♣        | ■♣                  | ■                | ■                |
| Theory          | D     | NR        | K1656  | ○                       | ○                       | ○         | ○                   | ○                | ○                |
| Tight Rope      | C     | NR        | K1798  | ■**                     | ■**                     | ■         | ■                   | ○                | ■                |
| Tilden          | C     | NR        | K1779  | ○                       | ○                       | ○         | ■                   | ○                | ■                |
| Topography      | F     | NR        | K1052  | ■                       | ■                       | ■         | ■                   | ■♣               | ■♣               |
| Totem           | F     | NR        | K1561  | ■                       | ■                       | ■         | ○                   | ○                | ○                |
| Tower Grid      | C     | NR        | K1887  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Transition      | C     | NR        | K816   | ■**♣                    | ■**♣                    | ■♣        | ■♣                  | ■♣               | ■♣               |
| Treble CR       | C     | NR        | HC1062 | ■                       | ■                       | ■         | ■                   | ■♣               | ■♣               |
| Trophy          | A     | NR        | K1709  | ■♣                      | ■♣                      | ■♣        | ■♣                  | ■♣               | ■♣               |
| Tryst           | E     | NR        | K1522  | ■                       | ■                       | ○         | ■                   | ■                | ■                |
| Turner          | G     | NR        | K1820  | ○                       | ○                       | ○         | ■                   | ○                | ■                |
| Tweed Frieze    | F     | NR        | K754   | ○                       | ○                       | ○         | ○                   | ○                | ○                |
| Ultrasuede      | G     | NR        | K1021  | ■**♣                    | ■**♣                    | ■♣        | ■♣                  | ■                | ■                |
| Una             | F     | NR        | K451   | ○                       | ○                       | ○         | ○                   | ○                | ○                |
| Utmost          | B     | NR        | K1325  | ■**                     | ■**                     | ○         | ○                   | ■                | ■                |
| Utrillo         | G     | NR        | K1807  | ■                       | ■                       | ■         | ■                   | ■                | ■                |
| Venue           | B     | NR        | K1558  | ■                       | ■                       | ■         | ■                   | ■                | ■                |

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| Textile Name    | Grade | Moment         | Multi-Generation by Knoll | ReGeneration by Knoll Seat | ReGeneration by Knoll Inner Back | Remix Back     | Remix Seat     | RPM Task       | Sapper         |
|-----------------|-------|----------------|---------------------------|----------------------------|----------------------------------|----------------|----------------|----------------|----------------|
| Roam            | B     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Roundtrip       | C     | ■ <sup>△</sup> | ■ <sup>△</sup>            | ■ <sup>△</sup>             | ■ <sup>△</sup>                   | ■ <sup>△</sup> | ■ <sup>△</sup> | ■ <sup>△</sup> | ■ <sup>△</sup> |
| Rush Hour       | B     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Sahara          | C     | ■              | ■                         | ○                          | ○                                | ○              | ○              | ○              | ■              |
| Sandpiper       | C     | ■              | ■ <sup>△</sup>            | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Satellite       | D     | ■ <sup>△</sup> | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Sequin CR       | C     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Serendipity     | G     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Sherman         | E     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Shima           | E     | ○              | ○                         | ○                          | ○                                | ○              | ○              | ○              | ○              |
| Sinclair        | C     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Smart           | C     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ○              | ■              |
| Soiree          | B     | ■ <sup>△</sup> | ■ <sup>△</sup>            | ■ <sup>△</sup>             | ■ <sup>△</sup>                   | ■ <sup>△</sup> | ■ <sup>△</sup> | ■ <sup>△</sup> | ■ <sup>△</sup> |
| Soliloquy       | A     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Sonnet          | A     | ■ <sup>△</sup> | ■                         | ■ <sup>△</sup>             | ■ <sup>△</sup>                   | ■              | ■              | ■              | ■ <sup>△</sup> |
| Soon            | F     | ■              | ■                         | ○                          | ○                                | ○              | ○              | ○              | ■              |
| Spark           | B     | ■ <sup>△</sup> | ■ <sup>△</sup>            | ■ <sup>△</sup>             | ■ <sup>△</sup>                   | ■ <sup>△</sup> | ■ <sup>△</sup> | ■ <sup>△</sup> | ■ <sup>△</sup> |
| Spectator       | C     | ■ <sup>△</sup> | ■ <sup>△</sup>            | ■ <sup>△</sup>             | ■ <sup>△</sup>                   | ■ <sup>△</sup> | ■ <sup>△</sup> | ■ <sup>△</sup> | ■ <sup>△</sup> |
| Spencer         | G     | ○              | ■                         | ■                          | ■                                | ■              | ■              | ○              | ○              |
| Spot On         | C     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Spotlight       | B     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Spree           | B     | ■ <sup>△</sup> | ■ <sup>△</sup>            | ■ <sup>△</sup>             | ■ <sup>△</sup>                   | ■ <sup>△</sup> | ■ <sup>△</sup> | ■ <sup>△</sup> | ■ <sup>△</sup> |
| Stacks          | A     | ■              | ■ <sup>△</sup>            | ■ <sup>△</sup>             | ■ <sup>△</sup>                   | ■ <sup>△</sup> | ■ <sup>△</sup> | ■              | ■              |
| Star Struck     | C     | ■ <sup>△</sup> | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Stepping Stones | C     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Striae Stripe   | G     | ○              | ■                         | ○                          | ○                                | ○              | ○              | ■              | ○              |
| Sutton          | B     | ○              | ■                         | ○                          | ○                                | ○              | ○              | ■              | ○              |
| Swing           | C     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Synth           | B     | ■ <sup>△</sup> | ■ <sup>△</sup>            | ■ <sup>△</sup>             | ■ <sup>△</sup>                   | ■ <sup>△</sup> | ■ <sup>△</sup> | ■ <sup>△</sup> | ■ <sup>△</sup> |
| Tabloid         | B     | ■ <sup>△</sup> | ■ <sup>△</sup>            | ■ <sup>△</sup>             | ■ <sup>△</sup>                   | ■              | ■              | ■              | ■ <sup>△</sup> |
| Theory          | D     | ○              | ○                         | ○                          | ○                                | ○              | ○              | ○              | ○              |
| Tight Rope      | C     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ○              | ○              |
| Tilden          | C     | ■              | ■                         | ○                          | ○                                | ○              | ○              | ○              | ○              |
| Topography      | F     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Totem           | F     | ■              | ○                         | ○                          | ○                                | ○              | ○              | ○              | ■              |
| Tower Grid      | C     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ○              |
| Transition      | C     | ■ <sup>△</sup> | ■ <sup>△</sup>            | ■ <sup>△</sup>             | ■ <sup>△</sup>                   | ■ <sup>△</sup> | ■ <sup>△</sup> | ■ <sup>△</sup> | ○              |
| Treble CR       | C     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Trophy          | A     | ■ <sup>△</sup> | ■ <sup>△</sup>            | ■ <sup>△</sup>             | ■ <sup>△</sup>                   | ■ <sup>△</sup> | ■ <sup>△</sup> | ■              | ■ <sup>△</sup> |
| Tryst           | E     | ○              | ■                         | ○                          | ○                                | ○              | ○              | ■              | ○              |
| Turner          | G     | ■              | ■                         | ■                          | ■                                | ■              | ■              | ○              | ○              |
| Tweed Frieze    | F     | ○              | ○                         | ○                          | ○                                | ○              | ○              | ○              | ■              |
| Ultrasuede      | G     | ■ <sup>△</sup> | ■ <sup>△</sup>            | ■ <sup>△</sup>             | ■ <sup>△</sup>                   | ■ <sup>△</sup> | ■ <sup>△</sup> | ○              | ■ <sup>△</sup> |
| Una             | F     | ○              | ○                         | ○                          | ○                                | ○              | ○              | ○              | ○              |
| Utmost          | B     | ■              | ■ <sup>△</sup>            | ○                          | ○                                | ○              | ○              | ■              | ■              |
| Utrillo         | G     | ■ <sup>△</sup> | ■                         | ■                          | ■                                | ■              | ■              | ■              | ■              |
| Venue           | B     | ■              | ■                         | ■                          | ■                                | ■ <sup>△</sup> | ■ <sup>△</sup> | ■              | ■              |

| Textile Name | Grade | Direction | Part # | EWC Pro & EWC Tech Side | EWC Pro & EWC Tech Task | EWC Sport | Generation by Knoll | Life Back Topper | Life Seat Topper |
|--------------|-------|-----------|--------|-------------------------|-------------------------|-----------|---------------------|------------------|------------------|
| Versa        | B     | NR*       | K1698  | ■ ♣                     | ■ ♣                     | ■ ♣       | ■ ♣                 | ■ ♣              | ■ ♣              |
| Vibe         | C     | NR*       | K1029  | ○                       | ○                       | ○         | ■                   | ■                | ■                |
| Vinyl        | B     | ND        | K242   | ■ **                    | ■ **                    | ○         | ○                   | ○                | ○                |
| Westwood     | B     | RR        | K1949  | ○                       | ○                       | ○         | ■                   | ○                | ■                |
| Whip         | E     | NR        | K1386  | ■                       | ■ ^                     | ■         | ■                   | ■                | ■                |
| Wide Angle   | B     | NR        | K244   | ■ ♣                     | ■ ♣                     | ■ ♣       | ■ ♣                 | ■ ♣              | ■ ♣              |
| Zari CR      | C     | NR        | HC1008 | ■ **                    | ■ **                    | ■         | ■                   | ■ ♣              | ■ ♣              |
| Zipline      | B     | NR        | K1448  | ■ ** ♣                  | ■ ** ♣                  | ■ ♣       | ■                   | ■ ♣              | ■ ♣              |
| Zoom         | D     | NR        | K113   | ■ **                    | ■ ** ♣                  | ○         | ■                   | ○                | ○                |

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○ =Not Available

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\* =Can be Railroad Cut

\*\* =Not available with upholstered outer back

| Textile Name | Grade | Moment  | Multi-Generation by Knoll | ReGeneration by Knoll Seat | ReGeneration by Knoll Inner Back | Remix Back | Remix Seat | RPM Task | Sapper |
|--------------|-------|---------|---------------------------|----------------------------|----------------------------------|------------|------------|----------|--------|
| Versa        | B     | ■ ♣     | ■ ♣                       | ■ ♣                        | ■ ♣                              | ■ ♣        | ■ ♣        | ■ ♣      | ■ ♣    |
| Vibe         | C     | ■       | ■                         | ■                          | ■                                | ○          | ○          | ■        | ○      |
| Vinyl        | B     | ○       | ○                         | ○                          | ○                                | ○          | ○          | ■        | ○      |
| Westwood     | B     | ■       | ■                         | ○                          | ○                                | ○          | ○          | ○        | ○      |
| Whip         | E     | ■ ♣     | ■                         | ■                          | ■                                | ■          | ■          | ■        | ■      |
| Wide Angle   | B     | ○       | ○                         | ■ ♣                        | ■ ♣                              | ■ ♣        | ■ ♣        | ■        | ■ ♣    |
| Zari CR      | C     | ■       | ■                         | ■                          | ○                                | ○          | ○          | ■        | ■      |
| Zipline      | B     | ■ ♣     | ■ ♣                       | ■ ♣                        | ■ ♣                              | ■ ♣        | ■ ♣        | ■ ♣      | ■ ♣    |
| Zoom         | D     | ■ *** ♣ | ■                         | ■                          | ■                                | ■          | ■          | ○        | ■      |

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For the ultimate in comfort, durability, and prestige, many Knoll Office Seating products can be upholstered in Spinneybeck leathers.

Spinneybeck leathers are made from the top 2% of the world's finest hides, inspected numerous times during production.

After tanning, all Spinneybeck leathers are drum-dyed, a time-consuming procedure which ensures color penetration throughout the hide. Then each hide is finished in the manner which will best bring out its individual character.

Spinneybeck leathers are all full-grain aniline drum-dyed products imported from Italy.

The following Spinneybeck leathers are approved for application on Knoll Office Seating products. Leathers are grouped into five price categories referred to as "grades." The selection of approved leathers varies by product. Please refer to the pricing page for each product line for more information.

Square footage requirements for Customer's Own Leather (COL) are listed on each chair's pricing page. Please refer to COM Seating Process Overview for further information regarding COL.

For further information, call Spinneybeck at 1 800 482-7777.

**Grades****T**

Vicenza

**Characteristics**

Finished cowhide, corrected grain that is slightly raised.

**U**

Volo

Finished cowhide, corrected grain, slightly raised grain texture.

**V**

Acqua

Water-repellent finished cowhide, corrected grain, slightly raised grain texture.

Andes

Slightly pronounced grain, finished cowhide and enhanced grain.

Embossed

Corrected grain, aniline dyed, two-tone, heavily finished leathers breathable protective finish.

Tipped

España

Smooth, tight grain cowhide; breathable, protective finish, enhanced grain.

Hand Tipped

Two-toned leather, lightly finished cowhide, pronounced pebble grain texture.

Maremma

Full grain textured suede with impregnated soil-resistant treatment.

Velluto Pelle

Slightly pronounced grain, finished cowhide and enhanced grain.

**W**

Alaska

Pearlized-iridescent protective finish cowhide, full grain with smooth texture.

Amazon

Mid-weight, full grain cowhide; colors of the Amazonian jungle, raised grain texture.

Antique

Smooth tight grain cowhide, lightly antiqued to produce an elegant patina, enhanced grain .

Arizona

Full grain, lightly finished kip; ironed for tight, smooth texture, glove-like hand.

Derby

Combination-tanned cowhide; full grain, lightly finished and raised grain texture.

Forte

High performance, full grain leather with slightly pronounced grain texture.

Lucente

Smooth, very tight grain cowhide; subtle sheen; light casein finish.

Sabrina

Smooth, tight and full grain cowhide with a breathable protective finish.

**X**

Ducale

Embossed shrunken grain cowhide with protective finish, full grain.

Ducale Velour

Full grain-sueded cowhide, embossed shrunken grain, scotch-guarded.

**Y**

Capri

Chrome-free, light protective finish, full grain cowhide.

Cervo

Full aniline, cowhide, pronounced grain texture, extremely soft and supple hand.

Copenhagen

Full aniline, 100% vegetable tanned leather, full grain.

Cordovan

Aniline-dyed cowhide, light waxy finish, supple hand, full grain.

Distressed

Aniline-dyed, paraffin wax final ironing process with a smooth finish, and full grain.

Lucca

Grain sueded, aniline dyed, velvety suede surface.

Marissa

Grain-sueded cowhide, smooth suede grain with soil resistant treatment.

Portofino

Full grain, lightly finished cowhide with a pronounced raised texture.

Prima

Full aniline, special oils provide a very elegant and supple hand.

Riva

Slightly pronounced grain texture, water-repellent, full grain.

Saddle

Full aniline, smooth very tight grain surface takes on a rich patina over time.

Salon

Full aniline cowhide, ironing process provides a lustrous sheen of traditional leathers.

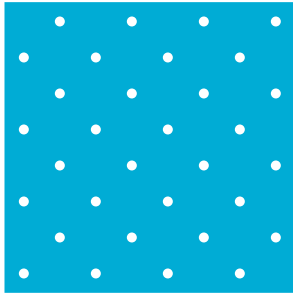


| Leather Name    | Grade | Part # | EWC Pro & EWC Tech Side | EWC Pro & EWC Tech Task | EWC Sport | Generation by Knoll |
|-----------------|-------|--------|-------------------------|-------------------------|-----------|---------------------|
| Acqua           | V     | AU     | ■ ♣                     | ■ ♣                     | ■ ♣       | ■ ♣                 |
| Alaska          | W     | AL     | ■ ♣                     | ■ ♣                     | ■ ♣       | ■ ♣                 |
| Amazon          | W     | AM     | ○                       | ○                       | ○         | ■                   |
| Andes           | V     | AD     | ■ ♣                     | ■ ♣                     | ■ ♣       | ■ ♣                 |
| Antique         | W     | AQ     | ■ ♣                     | ■ ♣                     | ■ ♣       | ■ ♣                 |
| Arizona         | W     | AR     | ■                       | ■                       | ■ ♣       | ■ ♣                 |
| Capri           | Y     | CP     | ○                       | ○                       | ○         | ■                   |
| Cervo           | Y     | CV     | ■                       | ■                       | ■         | ■                   |
| Copenhagen      | Y     | CO     | ■**                     | ■**                     | ■         | ■                   |
| Cordovan        | Y     | CD     | ○                       | ○                       | ○         | ■ ♣                 |
| Derby           | W     | DE     | ○                       | ○                       | ○         | ■                   |
| Distressed      | Y     | DT     | ■**                     | ■**                     | ■         | ■                   |
| Ducale          | X     | DL     | ○                       | ○                       | ○         | ■                   |
| Ducale Velour   | X     | DV     | ○                       | ○                       | ○         | ■                   |
| Embossed Tipped | V     | ET     | ○                       | ○                       | ○         | ■ ♣                 |
| España          | V     | ES     | ■ ♣                     | ■ ♣                     | ■ ♣       | ■ ♣                 |
| Forte           | W     | FE     | ■ ♣                     | ■ ♣                     | ■ ♣       | ○                   |
| Hand Tipped     | V     | HT     | ○                       | ○                       | ○         | ■                   |
| Lucca           | Y     | LC     | ○                       | ○                       | ○         | ■                   |
| Lucente         | W     | LU     | ○                       | ○                       | ○         | ○                   |
| Maremma         | V     | MM     | ○                       | ○                       | ○         | ■                   |
| Marissa         | Y     | MA     | ■ ♣                     | ■ ♣                     | ■ ♣       | ■ ♣                 |
| Portofino       | Y     | PT     | ○                       | ○                       | ○         | ○                   |
| Prima           | Y     | PR     | ■ ♣                     | ■ ♣                     | ○         | ■ ♣                 |
| Riva            | Y     | RA     | ■                       | ■                       | ■ ♣       | ■ ♣                 |
| Sabrina         | W     | SA     | ■ ♣                     | ■ ♣                     | ■ ♣       | ■ ♣                 |
| Saddle          | Y     | SL     | ○                       | ○                       | ○         | ○                   |
| Salon           | Y     | SN     | ○                       | ○                       | ○         | ■                   |
| Velluto Pelle   | V     | VP     | ■ ♣                     | ■ ♣                     | ■ ♣       | ■ ♣                 |
| Vicenza         | T     | VZ     | ■                       | ■                       | ■ ♣       | ■ ♣                 |
| Volo            | U     | VO     | ■ ♣                     | ■ ♣                     | ■ ♣       | ■ ♣                 |

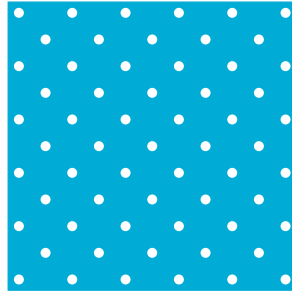
| Leather Name    | Life Back Topper | Life Seat Topper | Moment | ReGeneration by Knoll Seat | ReGeneration by Knoll Inner Back | Remix | RPM Task | Sapper |
|-----------------|------------------|------------------|--------|----------------------------|----------------------------------|-------|----------|--------|
| Acqua           | ■ ♣              | ■ ♣              | ■ ♣    | ■ ♣                        | ■ ♣                              | ■ ♣   | ■        | ■ ♣    |
| Alaska          | ■ ♣              | ■ ♣              | ■ ♣    | ■ ♣                        | ■ ♣                              | ■ ♣   | ■        | ■ ♣    |
| Amazon          | ■                | ■                | ■ ♣    | ■                          | ■                                | ■     | ○        | ■      |
| Andes           | ■ ♣              | ■ ♣              | ■ ♣    | ■ ♣                        | ■ ♣                              | ■ ♣   | ■        | ■ ♣    |
| Antique         | ■ ♣              | ■ ♣              | ■ ♣    | ■ ♣                        | ■ ♣                              | ■ ♣   | ■        | ■ ♣    |
| Arizona         | ■ ♣              | ■ ♣              | ■ ♣    | ■ ♣                        | ■ ♣                              | ■ ♣   | ■        | ■ ♣    |
| Capri           | ■                | ■                | ■ ♣    | ■                          | ■                                | ■     | ■        | ■      |
| Cervo           | ■                | ■                | ■      | ■                          | ■                                | ■     | ■        | ■      |
| Copenhagen      | ■                | ■                | ■ ♣    | ■                          | ■                                | ■     | ■        | ■      |
| Cordovan        | ■ ♣              | ■ ♣              | ■ ♣    | ■ ♣                        | ■ ♣                              | ■ ♣   | ■        | ■ ♣    |
| Derby           | ■                | ■                | ■ ♣    | ■                          | ■                                | ■     | ■        | ■      |
| Distressed      | ■                | ■                | ■ ♣    | ■                          | ■                                | ■     | ■        | ■      |
| Ducale          | ○                | ○                | ○      | ■                          | ■                                | ○     | ○        | ■      |
| Ducale Velour   | ○                | ○                | ○      | ■                          | ■                                | ○     | ○        | ■      |
| Embossed Tipped | ○                | ■ ♣              | ■ ♣    | ■                          | ■                                | ○     | ○        | ■ ♣    |
| España          | ■ ♣              | ■ ♣              | ■ ♣    | ■ ♣                        | ■ ♣                              | ■ ♣   | ■        | ■ ♣    |
| Forte           | ■ ♣              | ■ ♣              | ■ ♣    | ○                          | ○                                | ○     | ○        | ■ ♣    |
| Hand Tipped     | ○                | ■                | ■ ♣    | ■                          | ■                                | ○     | ○        | ■      |
| Lucca           | ○                | ■                | ■      | ■                          | ○                                | ○     | ○        | ■      |
| Lucente         | ○                | ○                | ○      | ○                          | ○                                | ○     | ○        | ■ ♣    |
| Maremma         | ■                | ■                | ■ ♣    | ■                          | ■                                | ■     | ○        | ○      |
| Marissa         | ■ ♣              | ■ ♣              | ■ ♣    | ■ ♣                        | ■ ♣                              | ■ ♣   | ○        | ■ ♣    |
| Portofino       | ○                | ○                | ■ ♣    | ○                          | ○                                | ○     | ○        | ■      |
| Prima           | ■ ♣              | ■ ♣              | ■ ♣    | ■ ♣                        | ■ ♣                              | ■ ♣   | ○        | ■ ♣    |
| Riva            | ■ ♣              | ■ ♣              | ■ ♣    | ■ ♣                        | ■ ♣                              | ■ ♣   | ○        | ■ ♣    |
| Sabrina         | ■ ♣              | ■ ♣              | ■ ♣    | ■ ♣                        | ■ ♣                              | ■ ♣   | ■        | ■ ♣    |
| Saddle          | ○                | ○                | ○      | ○                          | ○                                | ○     | ○        | ■      |
| Salon           | ○                | ■                | ■ ♣    | ■                          | ■                                | ○     | ○        | ■      |
| Velluto Pelle   | ■ ♣              | ■ ♣              | ■ ♣    | ■ ♣                        | ■ ♣                              | ■ ♣   | ■        | ■ ♣    |
| Vicenza         | ■ ♣              | ■ ♣              | ■ ♣    | ■ ♣                        | ■ ♣                              | ■ ♣   | ■        | ■ ♣    |
| Volo            | ■ ♣              | ■ ♣              | ■ ♣    | ■ ♣                        | ■ ♣                              | ■ ♣   | ■        | ■ ♣    |

Any of our leather grades may be perforated with any of the patterns shown below to create a crisp, contemporary look.

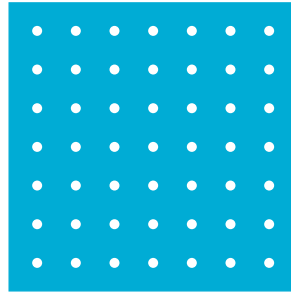
Perforated Leather is a specialty product, available only on a custom order basis. Please use pattern numbers below. Perforated Leather is available in half hides only. Not recommended on outside back applications (e.g. EWC Pro)



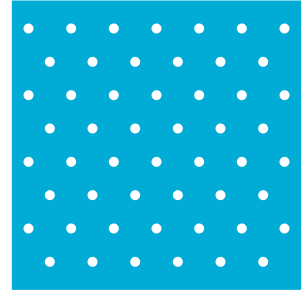
Pattern #330  
.052 in. diameter  
diagonal pattern  
12 holes per square inch



Pattern #457  
.052 in. diameter  
diagonal pattern  
21 holes per square inch



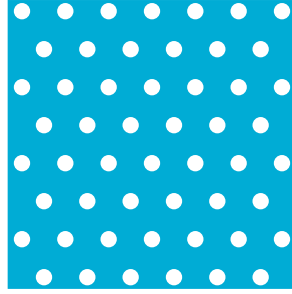
Pattern #1875  
.052 in. diameter  
straight pattern  
25 holes per square inch



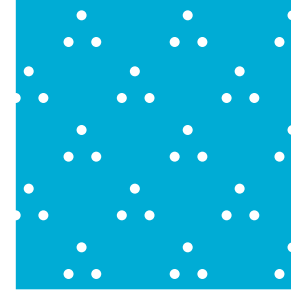
Pattern #560  
.052 in. diameter  
staggered pattern  
22 holes per square inch



Pattern #280 \*  
.052 in. diameter  
staggered pattern  
7 holes per square inch



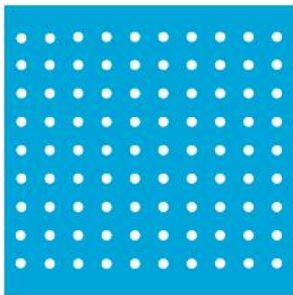
Pattern #560-85  
.085 in. diameter  
staggered pattern  
20 holes per square inch



Pattern Multiple Diamond  
.052 in. diameter  
tri-star pattern  
18 holes per square inch



Pattern #825  
.050 in. diameter  
diagonal pattern  
75 holes per square inch





Pattern #419 Mini Perf  
.052 in. diameter  
straight pattern  
70 holes per square inch

\* Not available on RPM

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Sapper™  
executive chair

|  | arm   | description   | pattern no.       |
|--|---|---|-------------------|
| <p><i>Designer(s):</i><br/>Richard Sapper, 1979</p> <p><i>Award(s):</i><br/>IBD Product Design Award, 1985</p> | <br>Cantilevered | Advanced knee-tilt control, no lumbar, pneumatic seat height adjustment | <b>45A3-A5G-H</b> |
|  | <br>Armless      | Pneumatic seat height adjustment  | <b>45C3-A5G-H</b> |




| grades   | COM      |          |          |          |          |          |          |          |          | COL      |          |          |          |          |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| A        | B        | C        | D        | E        | F        | G        | H        | I        | T        | U        | V        | W        | X        | Y        |
| \$2,801. | \$2,875. | \$2,949. | \$3,001. | \$3,049. | \$3,088. | \$3,134. | \$3,254. | \$3,466. | \$3,672. | \$3,795. | \$3,994. | \$4,636. | \$4,725. | \$4,756. |
| 2,679.   | 2,753.   | 2,823.   | 2,876.   | 2,922.   | 2,965.   | 3,013.   | 3,131.   | 3,345.   | 3,548.   | 3,670.   | 3,871.   | 4,508.   | 4,600.   | 4,633.   |


| Order Code   | Ordering Information   | Options   | Construction  |
|--|--|---|---|
| <p><i>Example:</i> <b>45A3-A5G-H-VO947</b></p> <p><b>45A3</b> Sapper executive armchair</p> <p><b>A5G</b> Advanced knee-tilt control with pneumatic seat height adjustment</p> <p><b>H</b> 2" dual, hooded hard-wheel casters</p> <p><b>VO947</b> Volo/Coffee Bean</p> <p><i>Example for Cal 133:</i></p> <p><b>45A3-A5G-H-C-VO947</b></p> | <p><i>Specify:</i></p> <ol style="list-style-type: none"> <li>1. Pattern number</li> <li>2. Upholstery selection with color</li> </ol> <p>List prices shown include fabric or leather upholstery. Contact your Knoll representative for colors.</p> <p><i>COM/COL ordering information:</i><br/>For Customer's Own Material/Leather, see approval requirements, important processing instructions and full ordering information in the Fabric Application and Selling Policy sections of the Price List.</p> <p>When specifying suede and shrunken cowhide, add 10% to the leather square footage requirement. When specifying calf-skin, add 15% to the leather square footage requirement.</p> | <p><i>Code:</i> <b>L</b> <i>Upchg:</i> \$252 <i>Description:</i> Height-adjustable lumbar (5" range) (substitute L for G)</p> <p><b>C</b> \$148 CAL 133 upholstery (add C to end)</p> <p><b>R</b> \$51 Soft caster for hardwood floors (substitute R for H)</p> | <p><i>Finish color:</i><br/>Black</p> <p><i>Internal construction:</i><br/>Steel perimeter frame. Elastic webbed straps suspended between seat frame. Steel internal back support structure.</p> <p><i>Upholstery:</i><br/>High resilient, variable density molded urethane foam. Polyester batting with quilted, horizontally stitched cover. Standard upholstered back.</p> <p><i>Standard cantilevered arms:</i><br/>Integrally colored, textured, self-skinning polyurethane over steel insert.</p> |

| Controls   | COM/COL Textile Requirement  |                    |               |                    |       |     |    |
|--|--|--------------------|---------------|--------------------|-------|-----|----|
| <p><i>Optional adjustable lumbar:</i><br/>Lumbar contour mechanically adjusts 4" vertically by activating lever under left side of the seat.</p> <p><i>Column cover:</i><br/>Integrally colored, textured plastic.</p> <p><i>Base:</i><br/>Die cast aluminum with epoxy finish. Five-star design.</p> <p><i>Casters:</i><br/>Black, integrally colored, textured nylon; 2" dual, hooded hard-wheel or soft-wheel design.</p> | <p><i>Advanced knee-tilt control:</i><br/>360° swivel, knee-tilt with tilt tension, forward tilt, upright and forward tilt lock and pneumatic seat height adjustments.</p> <table border="1"> <thead> <tr> <th></th> <th>fabric<br/>yds</th> <th>leather<br/>sq. ft.</th> </tr> </thead> <tbody> <tr> <td>chair</td> <td>2.0</td> <td>35</td> </tr> </tbody> </table> <p><i>Cal 133:</i><br/>* = Cal 133 upholstery available. See textile matrix at the beginning of the Price List for pre-approved Cal 133 textiles.</p> <p><b>Knoll Textiles and Spinneyback Leathers</b></p> <p>Please refer to the matrices at the beginning of the price list for Approved Textiles and Leathers.</p> |                    | fabric<br>yds | leather<br>sq. ft. | chair | 2.0 | 35 |
|  | fabric<br>yds  | leather<br>sq. ft. |               |                    |       |     |    |
| chair  | 2.0  | 35                 |               |                    |       |     |    |

# Sapper™ management chair

|   | arm   | description   | pattern no.       |
|---|---|---|-------------------|
| <i>Designer(s):</i><br>Richard Sapper, 1979<br><br><i>Award(s):</i><br>IBD Product Design Award, 1985 | <br>Cantilevered | Advanced knee-tilt control,<br>pneumatic seat height adjustment | <b>45A1-A5G-H</b> |



|  |                                  |                   |
|--|----------------------------------|-------------------|
| <br>Armless | Pneumatic seat height adjustment | <b>45C1-A5G-H</b> |
|--|----------------------------------|-------------------|

| grades   | COM      |          |          |          |          |          |          |          |          |          | COL      |          |          |          |  |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|
| A        | B        | C        | D        | E        | F        | G        | H        | I        | T        | U        | V        | W        | X        | Y        |  |
| \$2,383. | \$2,441. | \$2,504. | \$2,546. | \$2,588. | \$2,622. | \$2,663. | \$2,761. | \$2,948. | \$3,124. | \$3,224. | \$3,393. | \$3,945. | \$4,023. | \$4,047. |  |
| 2,257.   | 2,317.   | 2,383.   | 2,424.   | 2,465.   | 2,499.   | 2,541.   | 2,641.   | 2,822.   | 3,000.   | 3,100.   | 3,268.   | 3,821.   | 3,898.   | 3,922.   |  |

| Order Code  | Ordering Information  | Options   | Construction   |
|---|---|---|--|
| <i>Example:</i> <b>45A1-A5G-H-VOBLK</b><br><b>45A1</b> Sapper management armchair<br><b>A5G</b> Advanced knee-tilt control with pneumatic seat height adjustment<br><b>H</b> 2" dual, hooded hardwheel casters<br><b>VOBLK</b> Volo/Black<br><br><i>Example for Cal 133:</i><br><b>45A1-A5G-H-C-VOBLK</b> | <i>Specify:</i><br>1. Pattern number<br>2. Upholstery selection with color<br><br>List prices shown include fabric or leather upholstery. Contact your Knoll representative for colors.<br><br><i>COM/COL ordering information:</i><br>For Customer's Own Material/Leather, see approval requirements, important processing instructions and full ordering information in the Fabric Application and Selling Policy sections of the Price List.<br><br>When specifying suede and shrunken cowhide, add 10% to the leather square footage requirement. When specifying calf-skin, add 15% to the leather square footage requirement. | <i>Code:</i><br><b>L</b> \$252 Adjustable lumbar (substitute L for G)<br><b>C</b> \$148 CAL 133 upholstery (add C to end)<br><b>R</b> \$51 Soft caster for hardwood floors (substitute R for H) | <i>Finish color:</i><br>Black<br><br><i>Internal construction:</i><br>Steel perimeter frame. Elastic webbed straps suspended between seat frame. Steel internal back support structure.<br><br><i>Upholstery:</i><br>High resilient, variable density molded urethane foam. Polyester batting with quilted, horizontally stitched cover. Standard upholstered back.<br><br><i>Standard cantilevered arms:</i><br>Integrally colored, textured, self-skinning polyurethane over steel insert. |

| Controls   | COM/COL Textile Requirement  |
|--|--|
| <i>Optional adjustable lumbar:</i><br>Lumbar contour mechanically adjusts 4" vertically by activating lever under left side of the seat.<br><br><i>Column cover:</i><br>Integrally colored, textured plastic.<br><br><i>Base:</i><br>Die cast aluminum with epoxy finish. Five-star design.<br><br><i>Standard casters:</i><br>Black, integrally colored, textured nylon; 2" dual, hooded hard-wheel design. | <i>Advanced knee-tilt control:</i><br>360° swivel, knee-tilt with tilt tension, forward tilt, upright and forward tilt lock and pneumatic seat height adjustments.<br><br><i>Cal 133:</i><br>* = Cal 133 upholstery available. See textile matrix at the beginning of the Price List for pre-approved Cal 133 textiles.<br><br><b>Knoll Textiles and Spinneybeck Leathers</b><br><br>Please refer to the matrices at the beginning of the price list for Approved Textiles and Leathers. |

**Seat\***

|                          | Executive (Pneumatic) | Manager (Pneumatic) |
|--------------------------|-----------------------|---------------------|
| Seat Height              | 17" - 20.5"           | 17" - 20.5"         |
| Seat Depth               | 18"                   | 18"                 |
| Seat Width               | 22.5"                 | 20.5"               |
| Seat Pan Angle           | 6.5°                  | 6.5°                |
| Seat Back/Seat Pan Angle | 95°                   | 95°                 |

**Back\***

|                       | Executive (Pneumatic) | Manager (Pneumatic) |
|-----------------------|-----------------------|---------------------|
| Seat Back Width       | 22.5"                 | 22.5"               |
| Lumbar Support Height | 8"                    | 8"                  |
| Lumbar Support Width  | 16.5"                 | 16.5"               |
| Lumbar Support Center | 7.5"                  | 7.5"                |

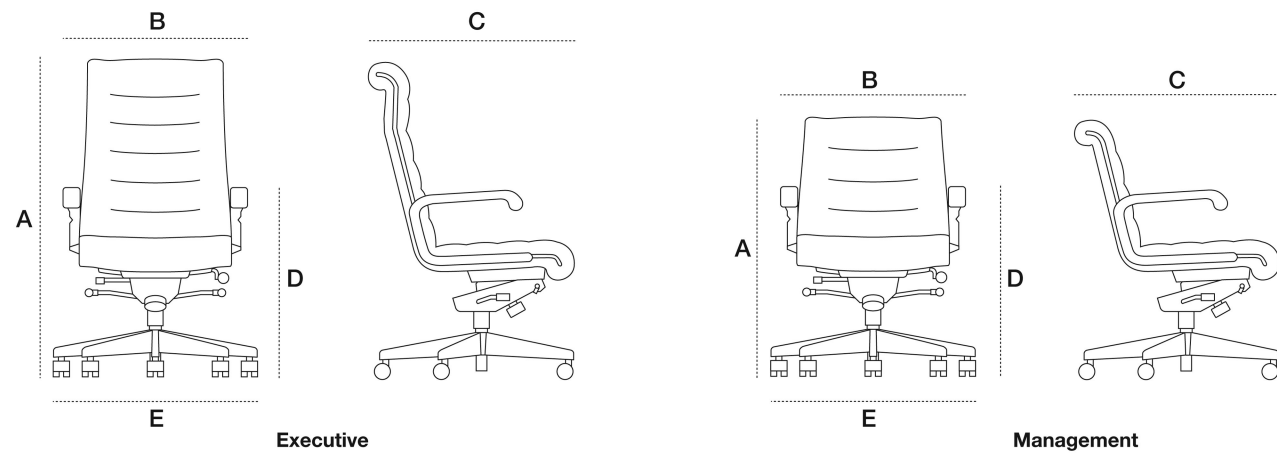
**Arms\***

|                        | Executive (Pneumatic) | Manager (Pneumatic) |
|------------------------|-----------------------|---------------------|
| Width Between Armrests | 22.5" minimum         | 20.5"               |

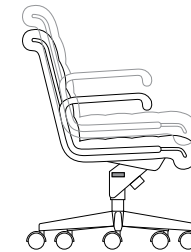
\* All measurements taken with BIFMA Chair Measuring Device using the Universal Measurement Procedure which has a measurement uncertainty of ± 5%

**Sapper Chair Measurements**

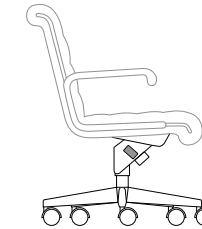
|                          | Executive (Pneumatic) | Manager (Pneumatic) |
|--------------------------|-----------------------|---------------------|
| A. Overall Height        | 40.75" - 43.875"      | 33.75" - 37.25"     |
| B. Overall Width         | 26.75"                | 24.75"              |
| C. Overall Depth         | 28.75"                | 28"                 |
| D. Arm Height from Floor | 23.5" - 27"           | 23.5" - 27"         |
| E. Base dimensions       | 28" diameter          | 28" diameter        |
| Weight with arms         | 55.5 lbs.             | 51 lbs.             |



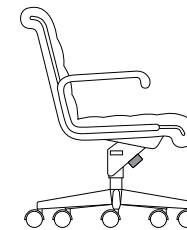
**Sapper™ Operating Instructions**



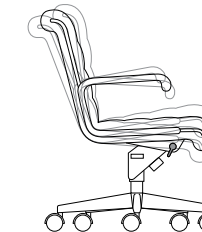
**Pneumatic Seat Height Adjustment**  
To adjust the height, lift the handle on the right side of the seat.



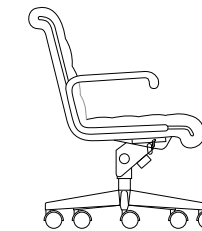
**Tilt Lock**  
To lock the chair upright, push down on the handle under the left side of the chair. Pull up to release.



**Tension Adjustment**  
Lean back and recline. If tension needs adjusting, reach under the front-center of the seat and increase tension by turning the knob to the left, or decrease tension by turning the knob to the right.



**Forward Tilt**  
Reach under the right side of the chair toward the front and twist the lever to the front while slightly reclining to activate forward tilt. To deactivate forward tilt, recline slightly and twist the lever to the rear.







**Adjustable Lumbar Support (optional)**  
To raise the lumbar support, slide the curved lever on the left side of the chair toward the rear of the chair. To lower the lumbar, slide the lever toward the front edge of the chair.

**Sapper - Additional Information**

Compliance: ANSI/BIFMA X5.1 : 2011 (U.S. structural standard), California T.B. 117 (U.S. flammability standard for urethane foam), California T.B. 133 with approved FR textile (U.S. flammability standard for full chair)

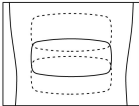
The Sapper chair line has been tested and is approved for use by individuals weighing up to 300 pounds.

Life®  
plastic base, seat topper, no back topper

| arm  | description   | pattern no. *                                  |
|--|---|--|
| Armless<br>           | Plastic base, fabric or leather seat topper, no back topper | <b>55C-3-(2 or 6)-A-5-K-GH BSF( )-ST( )-NB</b> |
| Fixed Aluminum<br>    | Plastic base, fabric or leather seat topper, no back topper | <b>55M-3-(2 or 6)-A-5-K-GH BSF( )-ST( )-NB</b> |
| Height Adjustable<br> | Plastic base, fabric or leather seat topper, no back topper | <b>55H-3-(2 or 6)-A-5-K-GH BSF( )-ST( )-NB</b> |
| High Performance<br>  | Plastic base, fabric or leather seat topper, no back topper | <b>55P-3-(2 or 6)-A-5-K-GH BSF( )-ST( )-NB</b> |

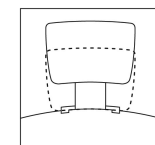


\*For specification directions, please see page 44-34.

| Order Code  | Ordering Information   | Options   |
|---|--|---|
| <i>Example:</i> <b>55H-3-6-A5K-GH-BSF33-ST-K1206/9-NB</b> | <i>Specify:</i>  | <i>Cylinder Height Options:</i>   |
| <b>55</b> Life chair                                      | 1. Pattern number with back suspension fabric BSF( ).  | For height ranges see Life Dimensions and Operating Instructions. Replace 5 in pattern with one of the following options: |
| <b>H</b> Height adjustable arms                           | 2. Seat topper textile, either KST( ) for knitted seat topper or ST( ) for fabric or leather. NS for no seat topper.   | <i>Code: Upchg: Description:</i>  |
| <b>3</b> High back  | 3. Back topper textile, BT( ) for fabric or leather. NB for no back topper.  | L n/c low cylinder  |
| <b>6</b> Grey base  |  | H n/c high cylinder   |
| <b>A</b> Advanced control with sliding seat               |  | <i>Lumbar Options:</i>  |
| <b>5</b> Standard height cylinder                         |  | For lumbar, replace K with L( ) in the pattern number. Specify color code in the parentheses after L.                     |
| <b>K</b> No lumbar  |  | <i>Code: Upchg: Description:</i>  |
| <b>GH</b> Grey hard caster                                |  | L(K1029/13) \$100 Vibe, Glam  |
| <b>BSF33</b> Plum Back Suspension Fabric                  | <i>Armpad Options:</i>   | L(K1029/14) \$100 Vibe, Poise   |
| <b>ST-K1206/9</b> Knoll Hopsack, Magenta seat topper      | For leather armpads, add J after the arm pattern code (Example: 55PJ) and specify leather. Available in Spinneybeck Volo (Grade U) and Sabrina (Grade W) leathers. | L(K1029/BLK) \$100 Vibe, Black  |
| <b>NB</b> No back topper                                  | <i>Code: Upchg: Description:</i>   | <i>Lumbar detail</i>  |
|   | J \$263 Spinneybeck Volo   |                                        |
|   | J \$354 Spinneybeck Sabrina  |   |
|   | <i>Base Options:</i>   |   |
|   | <i>Code: Upchg: Description:</i>   |   |
|   | 2 n/c black plastic base   |   |
|   | 6 n/c grey plastic base  |   |



*Headrest Option:*  
To order a headrest, use pattern number 55HEADREST.  
The list price is \$100. Headrest cannot be used on Life chair with back topper.







| List price base or COM | grades   | A        | B        | C        | D        | E        | F        | G        | H        | I        | T        | COL      | U        | V        | W        | X | Y |
|------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---|---|
| \$1,356.               | \$1,412. | \$1,418. | \$1,444. | \$1,471. | \$1,490. | \$1,517. | \$1,530. | \$1,550. | \$1,578. | \$1,788. | \$1,820. | \$1,889. | \$2,051. | \$2,068. | \$2,162. |   |   |
| 1,585.                 | 1,641.   | 1,648.   | 1,675.   | 1,700.   | 1,720.   | 1,746.   | 1,760.   | 1,780.   | 1,807.   | 2,017.   | 2,050.   | 2,119.   | 2,280.   | 2,297.   | 2,391.   |   |   |
| 1,589.                 | 1,645.   | 1,652.   | 1,679.   | 1,705.   | 1,724.   | 1,750.   | 1,764.   | 1,785.   | 1,811.   | 2,021.   | 2,054.   | 2,123.   | 2,285.   | 2,302.   | 2,396.   |   |   |
| 1,694.                 | 1,750.   | 1,756.   | 1,783.   | 1,809.   | 1,829.   | 1,855.   | 1,869.   | 1,889.   | 1,916.   | 2,126.   | 2,159.   | 2,228.   | 2,389.   | 2,406.   | 2,500.   |   |   |

| Back Suspension Fabric - Standard | Knitted Seat Topper - Base Grade   | Textile Options  |
|-----------------------------------|--|--|
| <i>Code: Description:</i>         | <i>Code: Description:</i>  | Please refer to the matrices at the beginning of the price list for approved KnollTextiles fabrics and Spinneybeck leathers for seat and back toppers.   |
| BSF 15 Eclipse                    | KST 15 Eclipse/Blackout  | <i>Ultra Seat Topper Options:</i>  |
| BSF 17 Blackout                   | KST 18 Camel   | For ultra seat topper, which is 1/2" thicker than standard seat topper, add U before the seat topper pattern code.   |
| BSF 19 Beige                      | KST 19 Beige   | <i>Code: Upchg: Description:</i>   |
| BSF 22 Grain                      | KST 31 Dark Blue   | UST \$60 Ultra Seat Topper in fabric or leather  |
| BSF 31 Navy                       | KST 32 Scarlet   | UKST \$60 Ultra Knitted Seat Topper  |
| BSF 32 Rouge                      | KST 33 Grape   |  |
| BSF 33 Plum                       | KST 36 Olive   |  |
| BSF 34 Sunset                     | KST 38 Dark Brown  |  |
| BSF 35 Avocado                    | KST 40 Dark Grey   |  |
| BSF 37 Bronze                     |  |  |
| BSF 38 Chestnut                   |  |  |
| BSF 39 Platinum                   |  |  |
| BSF 40 Charcoal                   |  |  |
| BSF 41 Frost                      |  |  |
|                                   | For no seat topper (NS), subtract \$56 from KST base grade list price.   |  |
|                                   | Ordering Samples/Viewing online:<br>To view BSF and KST colors see Surface Finish Library on knoll.com. Physical samples are the best representation of color. To order samples, contact a Knoll sales representative or Knoll dealer. |  |
|                                   |  | <i>Perforated Leather Option:</i>  |
|                                   |  | For perforated patterns in leather seat and/or back toppers, insert PERF( ) after ST( ) and/or BT( ) in pattern number. Seat topper upcharge is \$107. Back topper upcharge is \$224. See Spinneybeck Leather Application section for pattern codes. |
|                                   |  | <b>COM/COL Textile Requirements</b>  |
|                                   |  | <i>Seat Topper:</i>  |
|                                   |  | 0.7 yards fabric   |
|                                   |  | 9.0 sq ft leather  |
|                                   |  | <i>Back Topper:</i>  |
|                                   |  | 1.3 yards fabric   |
|                                   |  | 16.0 sq ft leather   |

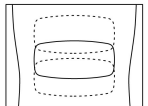


plastic base, seat topper and back topper

| arm   | description  | pattern no. *                                     |
|---|--|---|
| Designer(s):<br>Formway Design Studio, 2002<br><br>Award(s):<br>GOOD DESIGN Award, Chicago Athenaeum, 2003, USA<br>NeoCon Gold, Best of NeoCon, Task Chair - Seating Design, June 2002, USA<br>IINDEX/NeoCon, Sustainable Design Gold Award, 2002, Canada<br><br> | Armless<br>Plastic base, fabric or leather seat and back toppers | <b>55C-3-(2 or 6)-A-5-K-GH BSF( )-ST( )-BT( )</b> |
| Fixed Aluminum<br>   | Plastic base, fabric or leather seat and back toppers            | <b>55M-3-(2 or 6)-A-5-K-GH BSF( )-ST( )-BT( )</b> |
| Height Adjustable<br>  | Plastic base, fabric or leather seat and back toppers            | <b>55H-3-(2 or 6)-A-5-K-GH BSF( )-ST( )-BT( )</b> |
| High Performance<br>   | Plastic base, fabric or leather seat and back toppers            | <b>55P-3-(2 or 6)-A-5-K-GH BSF( )-ST( )-BT( )</b> |





| List price base or COM | grades A | B        | C        | D        | E        | F        | G        | H        | I        | T        | COL U    | V        | W        | X        | Y        |
|------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| \$1,584.               | \$1,680. | \$1,715. | \$1,774. | \$1,839. | \$1,888. | \$1,921. | \$2,049. | \$2,075. | \$2,118. | \$2,444. | \$2,572. | \$2,702. | \$3,208. | \$3,236. | \$3,378. |
| 1,813.                 | 1,909.   | 1,945.   | 2,005.   | 2,068.   | 2,118.   | 2,150.   | 2,279.   | 2,305.   | 2,347.   | 2,673.   | 2,802.   | 2,932.   | 3,437.   | 3,465.   | 3,607.   |
| 1,817.                 | 1,913.   | 1,949.   | 2,009.   | 2,073.   | 2,122.   | 2,154.   | 2,283.   | 2,310.   | 2,351.   | 2,677.   | 2,806.   | 2,936.   | 3,442.   | 3,470.   | 3,612.   |
| 1,922.                 | 2,018.   | 2,053.   | 2,113.   | 2,177.   | 2,227.   | 2,259.   | 2,388.   | 2,414.   | 2,456.   | 2,782.   | 2,911.   | 3,041.   | 3,546.   | 3,574.   | 3,716.   |

\*For specification directions, please see page 44-36.

| Order Code  | Ordering Information   | Options   |
|---|--|---|
| <i>Example:</i> <b>55H-3-6-A5K-GH-BSF33-ST-K1206/9-NB</b> | <i>Specify:</i>  | <i>Cylinder Height Options:</i>   |
| <b>55</b> Life chair                                      | 1. Pattern number with back suspension fabric BSF( ).  | For height ranges see Life Dimensions and Operating Instructions. Replace 5 in pattern with one of the following options: |
| <b>H</b> Height adjustable arms                           | 2. Seat topper textile, either KST( ) for knitted seat topper or ST( ) for fabric or leather. NS for no seat topper.   | <i>Code: Upchg: Description:</i>  |
| <b>3</b> High back  | 3. Back topper textile, BT( ) for fabric or leather. NB for no back topper.  | L n/c low cylinder  |
| <b>6</b> Grey base  |  | H n/c high cylinder   |
| <b>A</b> Advanced control with sliding seat               |  | <i>Lumbar Options:</i>  |
| <b>5</b> Standard height cylinder                         |  | For lumbar, replace K with L( ) in the pattern number. Specify color code in the parentheses after L.                     |
| <b>K</b> No lumbar  | <b>Options</b>   | <i>Code: Upchg: Description:</i>  |
| <b>GH</b> Grey hard caster                                | <i>Armpad Options:</i>   | L(K1029/13) \$100 Vibe, Glam  |
| <b>BSF33</b> Plum Back Suspension Fabric                  | For leather armpads, add J after the arm pattern code (Example: 55PJ) and specify leather. Available in Spinneybeck Volo (Grade U) and Sabrina (Grade W) leathers. | L(K1029/14) \$100 Vibe, Poise   |
| <b>ST-K1206/9</b> Knoll Hopsack, Magenta seat topper      |  | L(K1029/BLK) \$100 Vibe, Black  |
| <b>NB</b> No back topper                                  |  | <i>Lumbar detail</i>  |
|   | <i>Code: Upchg: Description:</i>   |                                        |
|   | J \$263 Spinneybeck Volo   |   |
|   | J \$354 Spinneybeck Sabrina  |   |
|   | <i>Base Options:</i>   |   |
|   | <i>Code: Upchg: Description:</i>   |   |
|   | 2 n/c black plastic base   |   |
|   | 6 n/c grey plastic base  |   |

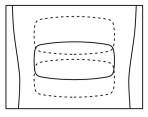

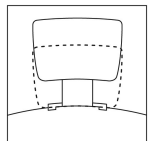
| Back Suspension Fabric - Standard | Knitted Seat Topper - Base Grade  | Textile Options  |
|-----------------------------------|---|--|
| <i>Code: Description:</i>         | <i>Code: Description:</i>   | Please refer to the matrices at the beginning of the price list for approved KnollTextiles fabrics and Spinneybeck leathers for seat and back toppers.   |
| BSF 15 Eclipse                    | KST 15 Eclipse/Blackout   | <i>Ultra Seat Topper Options:</i>  |
| BSF 17 Blackout                   | KST 18 Camel  | For ultra seat topper, which is 1/2" thicker foam than standard seat topper, add U before the seat topper pattern code.  |
| BSF 19 Beige                      | KST 19 Beige  | <i>Code: Upchg: Description:</i>   |
| BSF 22 Grain                      | KST 31 Dark Blue  | UST \$60 Ultra Seat Topper in fabric or leather  |
| BSF 31 Navy                       | KST 32 Scarlet  | UKST \$60 Ultra Knitted Seat Topper  |
| BSF 32 Rouge                      | KST 33 Grape  |  |
| BSF 33 Plum                       | KST 36 Olive  | <i>Perforated Leather Option:</i>  |
| BSF 34 Sunset                     | KST 38 Dark Brown   | For perforated patterns in leather seat and/or back toppers, insert PERF( ) after ST( ) and/or BT( ) in pattern number. Seat topper upcharge is \$107. Back topper upcharge is \$224. See Spinneybeck Leather Application section for pattern codes. |
| BSF 35 Avocado                    | KST 40 Dark Grey  |  |
| BSF 37 Bronze                     |   |  |
| BSF 38 Chestnut                   |   |  |
| BSF 39 Platinum                   |   |  |
| BSF 40 Charcoal                   |   |  |
| BSF 41 Frost                      |   |  |
|                                   | For no seat topper (NS), subtract \$56 from KST base grade list price.  |  |
|                                   | There is no base grade upholstery for the back topper.  |  |
|                                   | Ordering Samples/Viewing online: To view BSF and KST colors see Surface Finish Library on knoll.com. Physical samples are the best representation of color. To order samples, contact a Knoll sales representative or Knoll dealer. |  |
|                                   |   | <b>COM/COL Textile Requirements</b>  |
|                                   |   | <i>Seat Topper:</i>  |
|                                   |   | 0.7 yards fabric   |
|                                   |   | 9.0 sq ft leather  |
|                                   |   | <i>Back Topper:</i>  |
|                                   |   | 1.3 yards fabric   |
|                                   |   | 16.0 sq ft leather   |

aluminum base, seat topper, no back topper

| arm  | description   | pattern no. *                                  |
|--|---|--|
| Designer(s):<br>Formway Design Studio, 2002<br><br>Award(s):<br>GOOD DESIGN Award, Chicago Athenaeum, 2003, USA<br>NeoCon Gold, Best of NeoCon, Task Chair - Seating Design, June 2002, USA<br>IDEX/NeoCon, Sustainable Design Gold Award, 2002, Canada<br><br> | Armless<br><br>Aluminum base, fabric or leather seat topper, no back topper | <b>55C-3-(3 or 4)-A-5-K-GH BSF( )-ST( )-NB</b> |
| Fixed Aluminum<br><br>  | Aluminum base, fabric or leather seat topper, no back topper                | <b>55M-3-(3 or 4)-A-5-K-GH BSF( )-ST( )-NB</b> |
| Height Adjustable<br><br>   | Aluminum base, fabric or leather seat topper, no back topper                | <b>55H-3-(3 or 4)-A-5-K-GH BSF( )-ST( )-NB</b> |
| High Performance<br><br>  | Aluminum base, fabric or leather seat topper, no back topper                | <b>55P-3-(3 or 4)-A-5-K-GH BSF( )-ST( )-NB</b> |






| List price base grade or COM | A        | B        | C        | D        | E        | F        | G        | H        | I        | T        | COL U    | V        | W        | X        | Y        |
|------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| \$1,442.                     | \$1,498. | \$1,504. | \$1,531. | \$1,557. | \$1,577. | \$1,603. | \$1,617. | \$1,637. | \$1,664. | \$1,874. | \$1,907. | \$1,975. | \$2,137. | \$2,155. | \$2,249. |
| 1,678.                       | 1,734.   | 1,740.   | 1,766.   | 1,793.   | 1,811.   | 1,838.   | 1,852.   | 1,872.   | 1,900.   | 2,109.   | 2,141.   | 2,211.   | 2,373.   | 2,389.   | 2,484.   |
| 1,682.                       | 1,738.   | 1,744.   | 1,770.   | 1,797.   | 1,816.   | 1,843.   | 1,856.   | 1,876.   | 1,904.   | 2,113.   | 2,147.   | 2,215.   | 2,377.   | 2,394.   | 2,488.   |
| 1,790.                       | 1,846.   | 1,852.   | 1,879.   | 1,905.   | 1,924.   | 1,951.   | 1,964.   | 1,985.   | 2,012.   | 2,221.   | 2,254.   | 2,323.   | 2,485.   | 2,501.   | 2,596.   |

\*For specification directions, please see page 44-38.

| Order Code  | Ordering Information   | Options   |
|---|--|---|
| Example: <b>55H-3-6-A5K-GH-BSF33-ST-K1206/9-NB</b><br><b>55</b> Life chair<br><b>H</b> Height adjustable arms<br><b>3</b> High back<br><b>6</b> Grey base<br><b>A</b> Advanced control with sliding seat<br><b>5</b> Standard height cylinder<br><b>K</b> No lumbar<br><b>GH</b> Grey hard caster<br><b>BSF33</b> Plum Back Suspension Fabric<br><b>ST-K1206/9</b> Knoll Hopsack, Magenta seat topper<br><b>NB</b> No back topper | Specify:<br>1. Pattern number with back suspension fabric BSF( ).<br>2. Seat topper textile, either KST( ) for knitted seat topper or ST( ) for fabric or leather. NS for no seat topper.<br>3. Back topper textile, BT( ) for fabric or leather. NB for no back topper.<br><br><b>Options</b><br>Armpad Options:<br>For leather armpads, add J after the arm pattern code (Example: 55PJ) and specify leather. Available in Spinneybeck Volo (Grade U) and Sabrina (Grade W) leathers.<br>Code: Upchg: Description:<br>J \$263 Spinneybeck Volo<br>J \$354 Spinneybeck Sabrina<br><br>Base Options:<br>Code: Upchg: Description:<br>3 n/c painted matte aluminum base<br>4 n/c polished aluminum base | Cylinder Height Options:<br>For height ranges see Life Dimensions and Operating Instructions. Replace 5 in pattern with one of the following options:<br>Code: Upchg: Description:<br>L n/c low cylinder<br>H n/c high cylinder<br><br>Lumbar Options:<br>For lumbar, replace K with L( ) in the pattern number. Specify color code in the parentheses after L.<br>Code: Upchg: Description:<br>L(K1029/13) \$100 Vibe, Glam<br>L(K1029/14) \$100 Vibe, Poise<br>L(K1029/BLK) \$100 Vibe, Black<br><br>Lumbar detail<br><br><br>Caster Options:<br>Replace GH in pattern with one of the following options:<br>Code: Upchg: Description:<br>BH n/c hard black caster<br>BR \$43 soft black caster<br>GR \$43 soft grey caster<br>CH \$26 hard clear caster<br>CR \$68 soft clear caster<br><br>Glides:<br>Replace GH in pattern with GG. No upcharge for this option.<br><br>Glide detail<br><br><br>Headrest Option:<br>To order a headrest, use pattern number 55HEADREST.<br>The list price is \$100. Headrest cannot be used on Life chair with back topper.<br><br> |

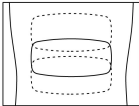
| Back Suspension Fabric - Standard  | Knitted Seat Topper - Base Grade   | Textile Options  |
|--|--|--|
| Code: Description:<br>BSF 15 Eclipse<br>BSF 17 Blackout<br>BSF 19 Beige<br>BSF 22 Grain<br>BSF 31 Navy<br>BSF 32 Rouge<br>BSF 33 Plum<br>BSF 34 Sunset<br>BSF 35 Avocado<br>BSF 37 Bronze<br>BSF 38 Chestnut<br>BSF 39 Platinum<br>BSF 40 Charcoal<br>BSF 41 Frost | Code: Description:<br>KST 15 Eclipse/Blackout<br>KST 18 Camel<br>KST 19 Beige<br>KST 31 Dark Blue<br>KST 32 Scarlet<br>KST 33 Grape<br>KST 36 Olive<br>KST 38 Dark Brown<br>KST 40 Dark Grey<br><br>For no seat topper (NS), subtract \$56 from KST base grade list price.<br><br>Ordering Samples/Viewing online:<br>To view BSF and KST colors see Surface Finish Library on knoll.com. Physical samples are the best representation of color. To order samples, contact a Knoll sales representative or Knoll dealer. | Please refer to the matrices at the beginning of the price list for approved KnollTextiles fabrics and Spinneybeck leathers for seat and back toppers.<br><br>Ultra Seat Topper Options:<br>For ultra seat topper, which is 1/2" thicker foam than standard seat topper, add U before the seat topper pattern code.<br><br>Code: Upchg: Description:<br>UST \$60 Ultra Seat Topper in fabric or leather<br>UKST \$60 Ultra Knitted Seat Topper<br><br>Perforated Leather Option:<br>For perforated patterns in leather seat and/or back toppers, insert PERF( ) after ST( ) and/or BT( ) in pattern number. Seat topper upcharge is \$107. Back topper upcharge is \$224. See Spinneybeck Leather Application section for pattern codes.<br><br><b>COM/COL Textile Requirements</b><br>Seat Topper:<br>0.7 yards fabric<br>9.0 sq ft leather<br><br>Back Topper:<br>1.3 yards fabric<br>16.0 sq ft leather |

aluminum base, seat topper and back topper

|  | arm  | description  | pattern no. *                                     |
|--|--|--|---|
| <i>Designer(s):</i><br>Formway Design Studio, 2002   | Armless<br>           | Aluminum base, fabric or leather seat and back topper  | <b>55C-3-(3 or 4)-A-5-K-GH BSF( )-ST( )-BT( )</b> |
| <i>Award(s):</i><br>GOOD DESIGN Award, Chicago Athenaeum, 2003, USA<br>NeoCon Gold, Best of NeoCon, Task Chair - Seating Design, June 2002, USA<br>IIDEX/NeoCon, Sustainable Design Gold Award, 2002, Canada | Fixed Aluminum<br>    | Aluminum base, fabric and leather seat and back topper | <b>55M-3-(3 or 4)-A-5-K-GH BSF( )-ST( )-BT( )</b> |
|  | Height Adjustable<br> | Aluminum base, fabric and leather seat and back topper | <b>55H-3-(3 or 4)-A-5-K-GH BSF( )-ST( )-BT( )</b> |
|   | High Performance<br>  | Aluminum base, fabric and leather seat and back topper | <b>55P-3-(3 or 4)-A-5-K-GH BSF( )-ST( )-BT( )</b> |

| List price base grade or COM | A        | B        | C        | D        | E        | F        | G        | H        | I        | T        | COL U    | V        | W        | X        | Y        |
|------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| \$1,670.                     | \$1,766. | \$1,801. | \$1,861. | \$1,925. | \$1,975. | \$2,007. | \$2,136. | \$2,162. | \$2,204. | \$2,530. | \$2,659. | \$2,788. | \$3,294. | \$3,323. | \$3,465. |
| 1,906.                       | 2,002.   | 2,037.   | 2,096.   | 2,161.   | 2,209.   | 2,242.   | 2,371.   | 2,397.   | 2,440.   | 2,765.   | 2,893.   | 3,024.   | 3,530.   | 3,557.   | 3,700.   |
| 1,910.                       | 2,006.   | 2,041.   | 2,100.   | 2,165.   | 2,214.   | 2,247.   | 2,375.   | 2,401.   | 2,444.   | 2,769.   | 2,899.   | 3,028.   | 3,534.   | 3,562.   | 3,704.   |
| 2,018.                       | 2,114.   | 2,149.   | 2,209.   | 2,273.   | 2,322.   | 2,355.   | 2,483.   | 2,510.   | 2,552.   | 2,877.   | 3,006.   | 3,136.   | 3,642.   | 3,669.   | 3,812.   |

\*For specification directions, please see page 44-40.

| Order Code  | Ordering Information   | Options   |
|---|--|---|
| <i>Example:</i> <b>55H-3-6-A5K-GH-BSF33-ST-K1206/9-NB</b> | <i>Specify:</i>  | <i>Cylinder Height Options:</i>   |
| <b>55</b> Life chair                                      | 1. Pattern number with back suspension fabric BSF( ).  | For height ranges see Life Dimensions and Operating Instructions. Replace 5 in pattern with one of the following options: |
| <b>H</b> Height adjustable arms                           | 2. Seat topper textile, either KST( ) for knitted seat topper or ST( ) for fabric or leather. NS for no seat topper.   | <i>Code: Upchg: Description:</i>  |
| <b>3</b> High back  | 3. Back topper textile, BT( ) for fabric or leather. NB for no back topper.  | L n/c low cylinder  |
| <b>6</b> Grey base  |  | H n/c high cylinder   |
| <b>A</b> Advanced control with sliding seat               |  | <i>Lumbar Options:</i>  |
| <b>5</b> Standard height cylinder                         |  | For lumbar, replace K with L( ) in the pattern number. Specify color code in the parentheses after L.                     |
| <b>K</b> No lumbar  | <b>Options</b>   | <i>Code: Upchg: Description:</i>  |
| <b>GH</b> Grey hard caster                                | <i>Armpad Options:</i>   | L(K1029/13) \$100 Vibe, Glam  |
| <b>BSF33</b> Plum Back Suspension Fabric                  | For leather armpads, add J after the arm pattern code (Example: 55PJ) and specify leather. Available in Spinneybeck Volo (Grade U) and Sabrina (Grade W) leathers. | L(K1029/14) \$100 Vibe, Poise   |
| <b>ST-K1206/9</b> Knoll Hopsack, Magenta seat topper      |  | L(K1029/BLK) \$100 Vibe, Black  |
| <b>NB</b> No back topper                                  |  | <i>Lumbar detail</i>  |
|   | <i>Code: Upchg: Description:</i>   |                                        |
|   | J \$263 Spinneybeck Volo   |   |
|   | J \$354 Spinneybeck Sabrina  |   |
|   | <i>Base Options:</i>   |   |
|   | <i>Code: Upchg: Description:</i>   |   |
|   | 3 n/c painted matte aluminum base  |   |
|   | 4 n/c polished aluminum base   |   |

| Back Suspension Fabric - Standard   | Knitted Seat Topper - Base Grade   | Textile Options   |
|---|--|---|
| <i>Code: Description:</i><br>BSF 15 Eclipse<br>BSF 17 Blackout<br>BSF 19 Beige<br>BSF 22 Grain<br>BSF 31 Navy<br>BSF 32 Rouge<br>BSF 33 Plum<br>BSF 34 Sunset<br>BSF 35 Avocado<br>BSF 37 Bronze<br>BSF 38 Chestnut<br>BSF 39 Platinum<br>BSF 40 Charcoal<br>BSF 41 Frost | <i>Code: Description:</i><br>KST 15 Eclipse/Blackout<br>KST 18 Camel<br>KST 19 Beige<br>KST 31 Dark Blue<br>KST 32 Scarlet<br>KST 33 Grape<br>KST 36 Olive<br>KST 38 Dark Brown<br>KST 40 Dark Grey                                    | Please refer to the matrices at the beginning of the price list for approved KnollTextiles fabrics and Spinneybeck leathers for seat and back toppers.<br><br><i>Ultra Seat Topper Options:</i><br>For ultra seat topper, which is 1/2" thicker foam than standard seat topper, add U before the seat topper pattern code.<br><br><i>Code: Upchg: Description:</i><br>UST \$60 Ultra Seat Topper in fabric or leather<br>UKST \$60 Ultra Knitted Seat Topper  |
|   | For no seat topper (NS), subtract \$56 from KST base grade list price.   | <i>CAL 133 Options:</i><br>To meet Cal 133 requirements, Life must have seat topper or seat and back toppers with approved FR upholstery. Not compliant with KST. See textile matrix at the beginning of the price list for pre-approved Cal 133 textiles. ▲ = Cal 133 pre-approved.<br><br>Insert C after ST( ) option. See below for upcharges.<br><i>Code: Upchg: Description:</i><br>C \$83 CAL 133 fabric seat topper<br>C \$283 CAL 133 fabric seat and back toppers<br>C \$162 CAL 133 leather seat topper<br>C \$398 CAL 133 leather seat and back toppers<br>No minimum order required |
|   | There is no base grade upholstery for the back topper.   | <i>Perforated Leather Option:</i><br>For perforated patterns in leather seat and/or back toppers, insert PERF( ) after ST( ) and/or BT( ) in pattern number. Seat topper upcharge is \$107. Back topper upcharge is \$224. See Spinneybeck Leather Application section for pattern codes.   |
|   | Ordering Samples/Viewing online:<br>To view BSF and KST colors see Surface Finish Library on knoll.com. Physical samples are the best representation of color. To order samples, contact a Knoll sales representative or Knoll dealer. | <b>COM/COL Textile Requirements</b><br><i>Seat Topper:</i><br>0.7 yards fabric<br>9.0 sq ft leather<br><br><i>Back Topper:</i><br>1.3 yards fabric<br>16.0 sq ft leather  |

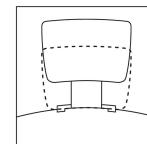
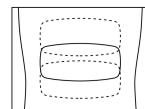
|  | description                                       | pattern no.           |
|--|---|-----------------------|
| <i>Designer(s):</i><br>Formway Design Studio, 2002   | Replacement KST or leather seat topper upholstery | <b>55SEATTOPPER</b>   |
| <i>Award(s):</i><br>GOOD DESIGN Award, Chicago Athenaeum, 2003, USA<br>NeoCon Gold, Best of NeoCon, Task Chair - Seating Design, June 2002, USA<br>IIDEX/NeoCon, Sustainable Design Gold Award, 2002, Canada | Replacement fabric seat topper                    | <b>55FABRICTOPPER</b> |
|  | Replacement fabric or leather back topper         | <b>55BACKTOPPER</b>   |
|  | Replacement lumbar                                | <b>55LUMBAR</b>       |
|  | Replacement headrest                              | <b>55HEADREST</b>     |



| List price<br>base<br>grade<br>or COM | grades |      |      |      |      |      |      |      |      |      | COL    |        |        |        |        |        |
|---------------------------------------|--------|------|------|------|------|------|------|------|------|------|--------|--------|--------|--------|--------|--------|
|                                       | A      | B    | C    | D    | E    | F    | G    | H    | I    | T    | U      | V      | W      | X      | Y      |        |
| \$56.                                 |        |      |      |      |      |      |      |      |      |      | \$488. | \$521. | \$589. | \$751. | \$769. | \$862. |
| 56.                                   | 112.   | 118. | 145. | 171. | 191. | 217. | 230. | 251. | 278. |      |        |        |        |        |        |        |
| 228.                                  | 268.   | 297. | 330. | 368. | 398. | 404. | 519. | 525. | 540. | 656. | 752.   | 813.   | 1,157. | 1,168. | 1,216. |        |
| 100.                                  |        |      |      |      |      |      |      |      |      |      |        |        |        |        |        |        |
| 100.                                  |        |      |      |      |      |      |      |      |      |      |        |        |        |        |        |        |

| Order Code  | Ordering Information                               | Options  |
|---|--|--|
| <i>Example:</i> <b>55FABRICTOPPER-ST-K1206/9</b>    | <i>Specify:</i><br>1. Pattern number<br>2. Textile | <i>Lumbar Options:</i><br>For lumbar, specify color code in the parentheses after L.<br><br><i>Code:</i> <i>Upchg:</i> <i>Description:</i><br>K1029/13      \$100      Vibe, Glam<br>K1029/14      \$100      Vibe, Poise<br>K1029/BLK      \$100      Vibe, Black |
| <b>55</b> Life chair                                |  | <i>Headrest Option:</i><br>To order a headrest, use pattern number 55HEADREST.<br>The list price is \$100. Headrest cannot be used on Life chair with back topper.   |
| <b>FABRIC TOPPER</b> Replacement fabric seat topper |  |  |
| <b>ST</b> Seat topper                               |  |  |
| <b>K1206/9</b> Knoll Hopsack, Magenta               |  |  |

Lumbar detail



**Knitted Seat Topper - Base Grade**

*Code: Description:*  
KST 15 Eclipse/Blackout  
KST 18 Camel  
KST 19 Beige  
KST 31 Dark Blue  
KST 32 Scarlet  
KST 33 Grape  
KST 36 Olive  
KST 38 Dark Brown  
KST 40 Dark Grey

There is no base grade upholstery for the back topper.

Ordering Samples/Viewing online:  
To view BSF and KST colors see Surface Finish Library on knoll.com. Physical samples are the best representation of color. To order samples, contact a Knoll sales representative or Knoll dealer.

**Textile Options**

Please refer to the matrices at the beginning of the price list for approved KnollTextiles fabrics and Spinneybeck leathers for seat and back toppers.

*Ultra Seat Topper Options:*  
For ultra seat topper, which is 1/2" thicker foam than standard seat topper, add U before the seat topper pattern code.

*Code: Upchg: Description:*  
UST \$60 Ultra Seat Topper in fabric or leather  
UKST \$60 Ultra Knitted Seat Topper

*Perforated Leather Option:*  
For perforated patterns in leather seat and/or back toppers, insert PERF( ) after ST( ) and/or BT( ) in pattern number. Seat topper upcharge is \$107. Back topper upcharge is \$224. See Spinneybeck Leather Application section for pattern codes.

**COM/COL Textile Requirements**

*Seat Topper:*  
0.7 yards fabric  
9.0 sq ft leather

*Back Topper:*  
1.3 yards fabric  
16.0 sq ft leather

*CAL 133 Options:*

To meet Cal 133 requirements, Life must have seat topper or seat and back toppers with approved FR upholstery. Not compliant with KST. See textile matrix at the beginning of the price list for pre-approved Cal 133 textiles. ▲ = Cal 133 pre-approved.

Insert C after ST( ) option. See below for upcharges.

*Code: Upchg: Description:*  
C \$83 CAL 133 fabric seat topper  
C \$283 CAL 133 fabric seat and back toppers  
C \$162 CAL 133 leather seat topper  
**Minimum order of 3 chairs required**  
C \$398 CAL 133 leather seat and back toppers  
No minimum order required

## How to Specify a Life Chair

| Step 1<br>Basic Pattern Number   |                        |                       |                     |          |                 |           |                   |                        |                             |                    |                                    |                        |                     |                      |                                   |           |                  |                  |                   |                   |                   |                   |
|--|------------------------|-----------------------|---------------------|----------|-----------------|-----------|-------------------|------------------------|-----------------------------|--------------------|------------------------------------|------------------------|---------------------|----------------------|-----------------------------------|-----------|------------------|------------------|-------------------|-------------------|-------------------|-------------------|
| Select a Chair Type<br>(including arm, base, cylinder, lumbar and caster type) |                        |                       |                     |          |                 |           |                   |                        |                             |                    |                                    |                        |                     |                      |                                   |           |                  |                  |                   |                   |                   |                   |
|  | Arm                    |                       |                     |          | Base            |           |                   | Cylinder               | Lumbar                      | Caster             |                                    |                        |                     |                      |                                   |           |                  |                  |                   |                   |                   |                   |
| Life Chair   | Height Adjustable Arms | High Performance Arms | Fixed Aluminum Arms | Armless  | Leather Armpads | High Back | Grey Plastic Base | Polished Aluminum Base | Painted Matte Aluminum Base | Black Plastic Base | Advanced Control with Sliding Seat | Medium Height Cylinder | Low Height Cylinder | High Height Cylinder | Height Adjustable Lumbar, Color # | No Lumbar | Grey Hard Caster | Grey Soft Caster | Clear Hard Caster | Clear Soft Caster | Black Hard Caster | Black Soft Caster |
| <b>55</b>  | <b>H</b>               | <b>P</b>              | <b>M</b>            | <b>C</b> | <b>J</b>        | <b>3</b>  | <b>6</b>          | <b>4</b>               | <b>3</b>                    | <b>2</b>           | <b>A</b>                           | <b>5</b>               | <b>L</b>            | <b>H</b>             | <b>L</b>                          | <b>K</b>  | <b>GH</b>        | <b>GR</b>        | <b>CH</b>         | <b>CR</b>         | <b>BH</b>         | <b>BR</b>         |

The basic pattern numbers are configured for you in the price list.

### EXAMPLES:

**55PJ-3-6-A5L-K1029-13-GH-BSF17-ST-K451/4-BT-K451/4**

(Life with plastic base and upholstered seat and back toppers)  
 Life / High Performance Arm / Leather Armpads / Grey Base /  
 Height Adjustable Lumbar, Vibe K1029-13 Glam / Grey Hard Caster /  
 Life Back Suspension Fabric-Blackout / Seat Topper Fabric-Una, Ebony /  
 Back Topper Fabric-Una, Ebony

**55H-3-4-A5K-CH-BSF22-KST19-NB**

(Life with aluminum base and knitted seat topper, no back topper)  
 Life / Height Adjustable Arms / Polished Aluminum Base / No Lumbar /  
 Clear Hard Caster / Life Back Suspension Fabric-Grain /  
 Life Knitted Seat Topper / No Back Topper

| Step 2                              | Step 3  | Step 4   |
|-------------------------------------|---|--|
| Select Back Suspension Fabric color | Select <input type="checkbox"/> No Seat Topper <input type="checkbox"/> or <input type="checkbox"/> Select Seat Topper and Upholstery Choice  | Select <input type="checkbox"/> No Back Topper <input type="checkbox"/> or <input type="checkbox"/> Select Back Topper and Upholstery Choice             |
| Life Back Suspension Fabric         | No Seat Topper (-\$54 from base grade list price)   | No Back Topper   |
|                                     | Seat Topper and Upholstery Number<br>Life Knitted Seat Toppers are base grade. Additional options include all approved KnollTextiles fabrics, Spinneybeck leathers, COM or COL  | Back Topper and Upholstery Code<br>Options include all approved KnollTextiles fabrics, Spinneybeck leathers, COM or COL                                  |
| <b>BSF(15-41)</b>                   | <b>NS</b>   | <b>NB</b>  |
|                                     | Life Knitted Seat Topper <b>KST(15-40)</b> (base grade)<br>or <b>UKST(15-40)</b> (optional Ultra Knitted Seat Topper)<br>or <b>ST-(KnollTextiles or Spinneybeck Upholstery Code*)</b> (optional fabric or leather seat topper)<br>or <b>UST-(Upholstery Code*)</b> (optional fabric or leather Ultra Seat Topper)<br>or <b>COM or COL</b> | No base grade available<br>or <b>BT-(KnollTextiles or Spinneybeck Upholstery Code*)</b> (optional fabric or leather back topper)<br>or <b>COM or COL</b> |

\* Please refer to the matrices at the beginning of the price list for approved fabrics and leathers.



**Back Suspension Fabric with No Seat Topper**

Life Back Suspension Fabric (BSF) is required for every chair and comes in 14 updated colors including warm and cool neutrals and vibrant, saturated colors.



**Back Suspension Fabric with Upholstered Seat Topper**

You may choose to add a seat topper. In addition to a wide range of approved KnollTextiles fabrics and Spinneybeck leathers, an exclusive Life Knitted Seat Topper (KST) is available in a palette to match the Life BSF. Life KST is base grade and included in the basic model pricing.



**Back Suspension Fabric with Upholstered Seat and Back Toppers**

Change the look of Life by adding an upholstered back topper. A wide range of approved KnollTextiles fabrics and Spinneybeck leathers are available as back toppers. Life KST is not available as a back topper. There is no base grade back topper.

To view fabrics online, refer to the Knoll Surface Finish Library on knoll.com (go to the top menu bar and click on “Resources” and click on “Surface Finish Library”).

**Construction**

**COM/COL Approval Procedure**

Prior to order placement a sample\* of the actual COM/COL must be submitted to Knoll East Greenville, with completed Knoll COM/COL Approval Request Form. Even after such preliminary approval, Knoll reserves the right to reject COM, including, if necessary, the item intended for use with COM, if Knoll considers the customer-supplied material inadequate for any reason. When specifying suede and shrunken cowhide, add 10% to the square footage requirement. When specifying calfskin, add 15% to the square footage requirement. COM is graded at Life KST base grade and COL is grade U.

\*Sample Requirement: 8" x 8" minimum memo sample if solid; if COM has a repeat, the sample must be large enough to show the repeat.

Call Customer Service at 800-343-5665 to obtain a copy of the COM/COL Approval Request Form.

**Cleaning Note:**

Life BSF is cleaning code W, meaning water-based cleaning agents or foam may be used.

Life KST is cleaning code W-S, meaning water-based cleaning agents and foam or mild water-free solvents may be used.

Both BSF and KST can be cleaned with low environmental impact cleaning fluids, including GS-37 certified products.

See KnollTextiles.com for further details on cleaning codes.

**Back:**

Glass filled nylon frame. Polyester multi-filament yarn with co-polymer polyester elastomeric knit back suspension fabric.

**Upholstery toppers:**

High density urethane foam material 3/4" foam - back thickness 1 3/4" foam - seat thickness 2 1/4" foam - ultra seat thickness

**Flexing Seat Pan:**

Glass filled nylon seat structure.

**Fixed Aluminum Arms:**

Aluminum armrest with soft integrally colored self-skinning urethane pad and integrally molded thermoplastic glass-filled nylon support.

**Height Adjustable and High Performance Arms:**

Aluminum armrest with soft integrally colored self-skinning urethane pad and integrally molded thermoplastic glass-filled nylon support.

**Black and Grey Plastic Base:**

Glass filled nylon.

**Polished and painted matte aluminum base:**

Aluminum

**Optional Lumbar:**

Slow recovery urethane foam with KnollTextiles Vibe fabric cover. Attaches with neodymium magnets in TPU back frame.

**Casters:**

Nylon 6 hard caster. Nylon 6 soft caster with urethane overmolding.

**Optional Headrest:**

Soft integrally colored self-skinning urethane pad and integrally molded thermoplastic glass-filled nylon support.

**Visual impression and scale:**

Doesn't dominate the look of the work environment, it complements it. Translucent back, sculpted mechanism and thin profile integrate Life into the landscape. Generous scale and features accommodate all size users.

**Synchronized recline with auto-balanced tension:**

Utilizes user's body weight for resistance and recline. Allows for constant sightline — no need to refocus. Promotes movement and balance. Preference control accommodates a wider range of users.

**Dynamic seat pan with forward flex:**

Unique cut-out pattern with ribbed understructure provides dynamic movement and structural stability. Cradles and accommodates ischials (sit bones) without pressure points. Automatic flex responds to user's every move. Flex front automatically supports perching and enables a balanced posture. Flex front includes waterfall edge (gradual radius at the front edge that does not cause pressure under the knee). Ribs prevent “hammocking” or sagging and allow for easier movement.

**Back flex:**

The back frame is also a flexible plane like the seat that moves with you as you recline in the chair.

**Life Back Suspension Fabric (BSF):**

Exclusive elastomeric knit has built in lumbar support and is available in 14 color options. Has a soft feel that is not harsh to skin or clothing.

**Arms:**

Soft armpads alleviate pressure points. Types available: fixed, height adjustable, high performance (includes height adjustment and armpad positioning). Retrofittable or changeable.

**High performance arms:**

One-hand operation. Armrests are set toward the rear of the seat for a better fit. Soft armpads float in an orbital motion with locked stops. A great deal of adjustment in a surprisingly slim package.

**Optional lumbar attachment:**

Made of slow recovery foam, it magnetically attaches anywhere on the Life Back Suspension Fabric (BSF), and is covered in Vibe by KnollTextiles.

**Low profile base and casters:**

Feet can rest on the base comfortably. Low profile enables easier foot movement. Caster ribs absorb energy, flex and spread the static load for easier rolling.

**Controls:**

Adjustable from the seated position. Easy, obvious and labeled. Automated where possible.

**Environmental: SMaRT® Sustainable Gold certified.**

Life was the first product in the industry to be SMaRT® certified. SMaRT® Consensus Sustainable Product Standard is a comprehensive, transparent, sustainable product standard that measures a product's environmental, economic and social benefits over its life and throughout its global supply chain, from raw materials through reclamation or re-use. Life can contribute to achieving a LEED® Innovation in Design Credit.

**BIFMA level® 3 certified**

BIFMA has established level® as a common framework against which to evaluate the environmental and social responsibility of a variety of products. level® is part of BIFMA's ongoing development of voluntary product and industry standards that support safe, healthy and sustainable workplaces. To achieve level® certification, Knoll partners with Scientific Certification Systems (SCS), known for its integrity and scientific rigor.

**GREENGUARD® certified.**

Life is GREENGUARD and GREENGUARD Gold certified and can contribute to achieving LEED® credits.

**Warranty:**

Life is warranted for 24-hour, 7 days a week, multi shift use: 12 years parts and labor to repair; 3 years seating upholstery, textiles and leathers, and finishes. See Knoll Selling Policy for further details, conditions and exclusions.

**Life Awards:**

Good Design Award, Chicago Athenaeum, 2003, USA  
NeoCon Gold, Best of NeoCon, Task Chair - Seating Design, June 2002, USA  
IINDEX/NeoCon, Sustainable Design Gold Award, 2002, Canada  
IINDEX/NeoCon, Seating Desk, Workstation Chair Gold Award, 2002, Canada  
FX Awards, Seating Product of the Year, 2002, UK  
FX Awards, Overall Interior Product of the Year, 2002, UK

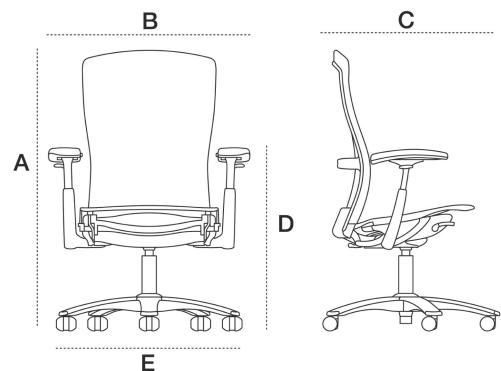
|   | BIFMA G1-2002 Ergonomic Guidelines                           | Life Ergonomic Dimensions   |   |   |
|---|--|---|---|---|
|   |  | Standard Cylinder   | Low Cylinder  | High Cylinder   |
| <b>Seat*</b>                                  |  |   |   |   |
| Seat Height                                   | 15" - 19.9" minimum range (one or combination of chairs)     | 15.25" - 20.5" (no seat topper)<br>15.75" - 21" (seat topper)<br>16" - 21.25" (ultra seat topper) | 14.25" - 18" (no ST)<br>14.75" - 18.5" (ST)                         | 17" - 22" (no ST)<br>17.5" - 22.5" (ST)<br>17.75" - 22.75" (UST)  |
| Seat Depth (Adjustable)                       | Include 16.9" or less in range                               | 15" - 19"   |   |   |
| Seat Width                                    | 18" minimum  | 18.75"  |   |   |
| Seat Pan Angle (Fixed)                        | In range of 0° - 4° rearward                                 | 4° rearward   |   |   |
| <b>Back*</b>                                  |  |   |   |   |
| Backrest Height                               | 12.2" minimum  | 25"   |   |   |
| Backrest Width                                | 14.2" minimum  | 18.25"  |   |   |
| Lumbar Support (Fixed)                        | In range of 5.9" - 9.8"                                      | 7.5"  |   |   |
| Lumbar Support (Adjustable)                   | Include part of 5.9" - 9.8" range                            | Exceeds 5.5" - 9.8" (optional lumbar)   |   |   |
| Angle Between Seat and Back                   | ≥90°, include 10° movement in 90° - 115° range               | 95° - 119°  |   |   |
| Tilt Range of Back                            | 10° minimum  | 24°   |   |   |
| <b>Arms*</b>                                  |  |   |   |   |
|   |  | Seat Topper   | No Seat Topper  | Ultra Seat Topper   |
| Armrest Height (Fixed)                        | In range of 7.9" - 9.8"                                      | 9.5" (fixed arm)  | 10.5" (fixed arm)   | 8.5" (fixed arm)  |
| Armrest Height (Adjustable)                   | 6.9" - 10.8" minimum range (single or multiple sets of arms) | 6.8" - 10.8" (height adjustable)<br>6.8" - 10.8" (high performance)                               | 7.8" - 11.8" (height adjustable)<br>7.8" - 11.8" (high performance) | 5.8" - 9.8" (height adjustable)<br>5.8" - 9.8" (high performance) |
| Inside Distance Between Armrests (Fixed)      | 18" minimum  | 18.5" (fixed)<br>18.25" (height adjustable)   |   |   |
| Inside Distance Between Armrests (Adjustable) | Include 18" in range   | 17.25" - 19.75" (high performance)  |   |   |

\* All measurements taken with BIFMA Chair Measuring Device using the Universal Measurement Procedure which has a measurement uncertainty of ± 5%

**Life Chair Measurements\*\***

|                          |   |
|--------------------------|---|
| A. Overall Height        | 38.5" - 43.75" (back topper adds 0.5")  |
| B. Overall Width         | 26.5"   |
| C. Overall Depth         | 24.5"   |
| D. Arm Height from Floor | 25" - 30" (fixed arm)<br>22" - 31.5" (height adjustable)<br>22" - 31.5" (high performance)                                  |
| E. Base Diameter         | 26"   |
| Weight                   | 36.5 lbs. (plastic base, high performance arms, seat topper)<br>38 lbs. (aluminum base, high performance arms, seat topper) |

\*\*Standard cylinder

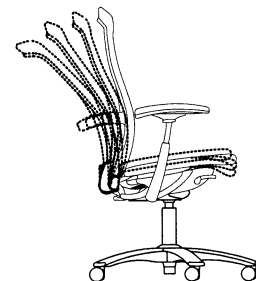


**Life - Additional Information**

Synchronized recline ratio seat : back is 1° : 4.8°  
 High performance arms adjust 2.5" in armpad width (1.25" per side) and 3" armpad fore/aft movement  
 Optional lumbar measures 11.5" x 5.5"  
 Optional headrest measures 9"W x 6" - 9"H  
 Compliance: ANSI/BIFMA X5.1 : 2011 (U.S. structural standard), ANSI/HFES 100-2007 (U.S. ergonomic standard), BIFMA G1 : 2002 (U.S. ergonomic guidelines), California T.B. 117 (U.S. flammability standard for foam), California T.B. 133 with approved FR textile (U.S. flammability standard for full chair), CAN/CGSB 44.232-2008, BS 5459.2 : 2000 (European structural standard), EN 1335-1 : 2000 (European ergonomic standard), AS/NZS 4438 : 1997 Level 6 (Australia, New Zealand structural and dimensional standard)

The Life chair has been tested and is approved for use by individuals weighing up to 300 pounds.

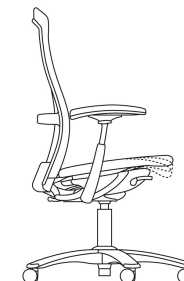
**Life® Operating Instructions**



**Standard Features:**

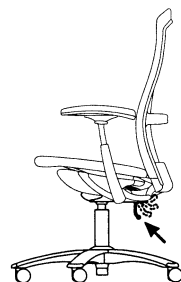
**Synchronized recline with auto-balanced tension**

No need to adjust tension. Automatic recline tension counter-balances your body weight, resulting in perfect balance as you recline.



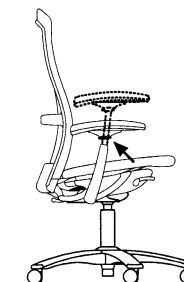
**Forward seat flex**

No knobs or levers needed. Lean forward or perch toward the edge of the seat and Life's seat pan automatically adjusts to support your position.



**Tension preference selector**

To perfect the tension adjust the preference lever located at the back left of the chair while in the upright position.

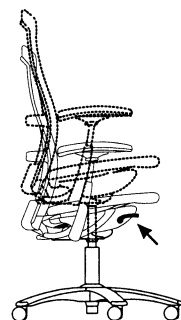


**Arm Options:**

**Fixed arms:**  
Non-adjustable.

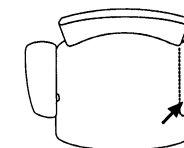
**Height Adjustable Arms:**

Lift the lever on the outside of the armpad to adjust arm height.



**Seat height adjustment**

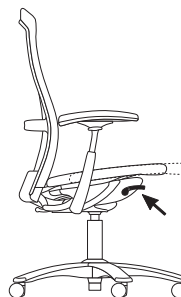
To raise or lower the height, lift the lever on the right side of the chair and adjust to the proper height.



**High Performance Arms:**

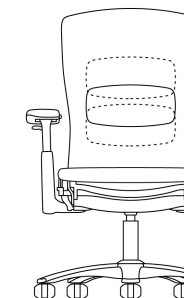
Lift the lever on the outside of the armpad to adjust arm height.

The armpads adjust in an orbital motion and lock into a fixed position by pressing the button on the inside of the pad. The armpads can be positioned to the front or back and in width.



**Sliding seat depth adjustment**

Using the same lever as the seat height, push down to slide the seat within the 4" seat depth range. Release the lever to lock the seat into position.



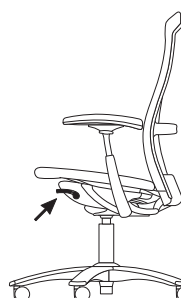
**Lumbar Options:**

**Height Adjustable Lumbar**  
The lumbar support is held on to the chair with magnets for easy installation and a maximum range of adjustability.

To install the lumbar, separate the halves of the magnetic lumbar and place it in the desired position on your chair. Secure it by putting both halves back together around the back suspension fabric on the chair.

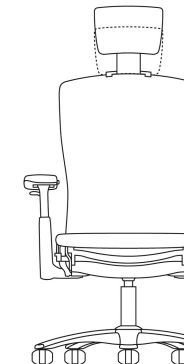
Adjust the lumbar by sliding the lumbar pad up and down the back of the chair.

Note: Product contains magnets. Consult the lumbar hangtag for more information.




**Upright tilt lock**

To lock the seat in an upright position, push down the lever located on the left side of seat. Lift lever to unlock.




**Optional Headrest:**

Lift or lower the headrest itself to adjust the height. There are 12 levels of adjustment from the lowest to the highest point.

| model  | description   | pattern no.             |
|--|---|-------------------------|
| <p><i>Designer(s):</i><br/>Formway Design, 2009</p> <p><i>Award(s):</i><br/>NeoCon Gold, Best of NeoCon, Task Chair - Seating, June 2009, USA<br/>Best of Year Award, <i>Interior Design</i>, Seating: Contract/Task, December 2009, USA<br/>GOOD DESIGN Award, Chicago Athenaeum, 2009, USA<br/>Product of the Year: Workplace Seating, FX International Interior Design Awards, November 2010, UK<br/>Middle East Office, Exhibition Gold Award, 2010</p>  | <p>armless</p> <p>plastic base, standard cylinder,<br/>no optional lumbar, hard casters</p> | <b>11-1-NA-2-S-X-HC</b> |
| <p>fixed arms</p> <p>plastic base, standard cylinder,<br/>no optional lumbar, hard casters</p>   | <b>11-1-FA-2-S-X-HC</b>   |                         |
| <p>height adjustable arms</p> <p>plastic base, standard cylinder,<br/>no optional lumbar, hard casters</p>   | <b>11-1-HA-2-S-X-HC</b>   |                         |
| <p>high performance arms</p> <p>plastic base, standard cylinder,<br/>no optional lumbar, hard casters</p>  | <b>11-1-HP-2-S-X-HC</b>   |                         |
| <b>GENSEAT</b>   | Replacement seat  | <b>GENSEAT</b>          |

| list price<br>base<br>grade | grades<br>COM<br>A | B        | C        | D        | E        | F        | G        | H        | I        | T        | COL<br>U | V        | W        | X        | Y        |
|-----------------------------|--------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| \$1,075.                    | \$1,128.           | \$1,150. | \$1,165. | \$1,183. | \$1,203. | \$1,215. | \$1,236. | \$1,273. | \$1,306. | \$1,328. | \$1,371. | \$1,463. | \$1,581. | \$1,635. | \$1,684. |
| 1,291.                      | 1,344.             | 1,366.   | 1,381.   | 1,398.   | 1,419.   | 1,430.   | 1,452.   | 1,489.   | 1,522.   | 1,543.   | 1,586.   | 1,679.   | 1,797.   | 1,851.   | 1,900.   |
| 1,291.                      | 1,344.             | 1,366.   | 1,381.   | 1,398.   | 1,419.   | 1,430.   | 1,452.   | 1,489.   | 1,522.   | 1,543.   | 1,586.   | 1,679.   | 1,797.   | 1,851.   | 1,900.   |
| 1,398.                      | 1,452.             | 1,473.   | 1,489.   | 1,506.   | 1,527.   | 1,538.   | 1,560.   | 1,597.   | 1,630.   | 1,652.   | 1,694.   | 1,787.   | 1,905.   | 1,958.   | 2,008.   |
| 162.                        | 216.               | 238.     | 254.     | 270.     | 292.     | 302.     | 324.     | 362.     | 395.     | 416.     | 459.     | 551.     | 670.     | 723.     | 772.     |

| Order Code  | Ordering Information   | Options   |
|---|--|---|
| <i>Example:</i> <b>11-1-HP-2-S-X-HC-DK-01-USF-GENU01</b>                      | <i>Specify:</i><br>1. Pattern number<br>2. Finish color<br>3. Flex Back Net color<br>4. Seat foam<br>5. Seat textile   | <i>Lumbar Option:</i><br>For height adjustable lumbar, replace X in pattern with L<br><br><i>Code: Upchg: Description:</i><br>L \$82 height adjustable lumbar support   |
| <b>11</b> Generation by Knoll   |  | <i>Finish Colors:</i><br>Select one of the following:<br><i>Code: Description:</i><br>DK Dark finish<br>LT Light finish   |
| <b>1</b> Work chair   |  | <i>Flex Back Net Colors:</i><br>Select one of the following:<br><i>Code: Description:</i><br>01 Storm (dark grey)<br>02 Meteor (light grey)<br>03 Pebble (medium grey)<br>04 Desert (beige)<br>05 Lemongrass (green)<br>06 Espresso (brown)<br>07 Firecracker (red)<br>08 Bluemarine (blue)<br>09 Onyx (black)<br>10 Olive (dark green) |
| <b>HP</b> High performance arms   |  | <i>Seat Foam Options:</i><br>Select one of the following:<br><i>Code: Description:</i><br>TSF thin seat foam<br>USF ultra seat foam (default)   |
| <b>2</b> Plastic base   |  |   |
| <b>S</b> Standard cylinder  |  |   |
| <b>X</b> No optional lumbar   |  |   |
| <b>HC</b> Hard casters for soft floors  | <b>Options</b>   |   |
| <b>DK</b> Dark finish   | <i>Polished Aluminum Base:</i><br>Replace 2 in pattern with 4  | <i>Note:</i><br>To order a lumbar separately, use pattern number 11LUMBAR. The list price is \$82.  |
| <b>01</b> Storm Flex Back Net color   | <i>Code: Upchg: Description:</i><br>4 \$87 polished aluminum base  | <i>Casters and Glides:</i><br>Replace HC in pattern with one of the following:<br><i>Code: Upchg: Description:</i><br>SC \$41 soft casters for hard floors<br>GL n/c glides (reduce chair height by 0.25")  |
| <b>USF</b> Ultra seat foam  |  | <i>Glide detail</i><br>  |
| <b>GENU01</b> Generation Fabric, Storm  | <i>Cylinder Height Options:</i><br>For height ranges see Generation Dimensions page. Replace S in pattern with one of the following:<br><i>Code: Description:</i><br>L low cylinder<br>H high cylinder |   |
| <i>Example for Cal 133:</i><br><b>11-1-HP-2-S-X-HC-DK-01-USF-C-GENU01-133</b> |  |   |

| Generation Fabric - Base Grade  | Textile Options   |
|---|---|
| Generation Fabric prefix GENT for thin seat foam or GENU for ultra seat foam, followed by two digit color code. Select one of the following:<br><i>Code: Description:</i><br>01 Storm<br>03 Pebble<br>04 Desert<br>05 Lemongrass<br>06 Espresso<br>07 Firecracker<br>08 Bluemarine<br>09 Onyx<br>10 Olive | <i>KnollTextiles fabrics and Spinneybeck leathers:</i><br>Please refer to the textile matrices at the beginning of the price list for approved fabrics and leathers.<br><br><i>Customer's Own Material/Leather:</i><br>See Customer's Own Material Seating Process Overview at the beginning of the price list<br><br>COM/COL Textile Requirements (for both thin and ultra seat foam):<br>COM fabric .75 yards<br>COL leather 11 sq. ft.   |
|   | <i>Cal 133:</i><br>See textile matrices at the beginning of the price list for additional Cal 133 pre-approved textiles. Dark finish with fire-retardant additive only approved for Cal 133. Generation Fabric is Cal 133 approved but it must be specified as described below and the upcharge does apply.<br>‡ = Cal 133 pre-approved<br><br>To specify, insert C before seat textile selection and 133 after it.<br><i>Code: Upchg: Description:</i><br>C( )133 \$ 102 Cal 133 compliant |



| Seat*                   | BIFMA G1-2002 Ergonomic Guidelines                       |  | Generation by Knoll Ergonomic Dimensions  |   |
|-------------------------|--|--|---|---|
|                         |  |  | Thin Seat Foam  | Ultra Seat Foam   |
| Seat Height             | 15" - 19.9" minimum range (one or combination of chairs) |  | 15" - 19.5" (low cylinder)<br>16.5" - 21.75" (standard cylinder)<br>17.75" - 23.25" (high cylinder) | 15.75" - 20.25" (low cylinder)<br>17.25" - 22.5" (standard cylinder)<br>18.5" - 24" (high cylinder) |
| Seat Depth (Adjustable) | Include 16.9" or less in range                           |  | 15" - 18" (with arms)<br>15" - 17.5" (armless)  | 15.75" - 18.75" (with arms)<br>15.75" - 18.25" (armless)  |
| Seat Width              | 18" minimum  |  | 21"   |   |
| Seat Pan Angle (Fixed)  | In range of 0° - 4° rearward                             |  | 2.85° rearward at rest  |   |

| Back*                       |  |                                    |
|-----------------------------|--|------------------------------------|
| Backrest Height             | 12.2" minimum                                  | 24.125"                            |
| Backrest Width              | 14.2" minimum                                  | 19.375" at top of lumbar area      |
| Lumbar Support (Fixed)      | In range of 5.9" - 9.8"                        | 9.25"                              |
| Lumbar Support (Adjustable) | Include part of 5.9" - 9.8" range              | 8.125" - 11.375" (optional lumbar) |
| Angle Between Seat and Back | ≥90°, include 10° movement in 90° - 115° range | 96° - 111°                         |
| Tilt Range of Back          | 10° minimum                                    | 15°                                |

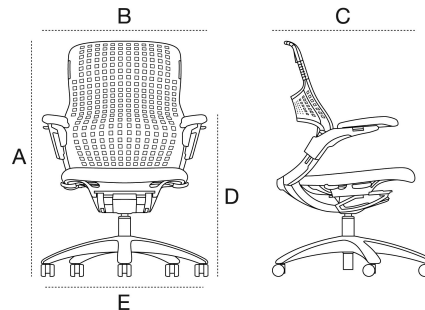
| Arms*   |  | Thin Seat Foam  | Ultra Seat Foam   |
|---|--|---|---|
| Armrest Height from Seat (Fixed)              | between 7.9" - 9.8"  | 10" (fixed)   | 9.5" (fixed)  |
| Armrest Height from Seat (Adjustable)         | 6.9" - 10.8" minimum range (single or multiple sets of arms) | 6.625" - 11.125" (height adjustable)<br>6.625" - 11.125" (high performance) | 6.125" - 10.625" (height adjustable)<br>6.125" - 10.625" (high performance) |
| Inside Distance Between Armrests (Fixed)      | 18" minimum  | 21.5" (fixed and height adjustable)   |   |
| Inside Distance Between Armrests (Adjustable) | Include 18" in range   | 17.5" - 19.5" (high performance)  |   |

\* All measurements taken with BIFMA Chair Measuring Device using the Universal Measurement Procedure which has a measurement uncertainty of ±5%

### Generation by Knoll Chair Measurements\*\*

|                          |   |
|--------------------------|---|
| A. Overall Height        | 39.25" - 44.5" (glides reduce height by 0.25")  |
| B. Overall Width         | 21" armless<br>28.5" with arms  |
| C. Overall Depth         | 26" excluding base  |
| D. Arm Height from Floor | 26.625" - 32" (fixed arms)<br>22.75" - 32.5" (height adjustable and high performance arms)      |
| E. Base Diameter         | 26.75"  |
| Weight                   | 37 lbs. (plastic base, high performance arms)<br>39 lbs. (aluminum base, high performance arms) |

\*\*Standard cylinder



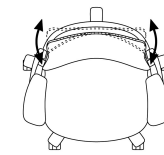
### Generation by Knoll Performance Information

|  |
|--|
| Synchronized recline ratio seat:back is 1°:4.4°  |
| Arm pads measure 9.6" long x 4.3" wide   |
| High performance arm pads adjust 2" in width (1" per arm), 1.5" in depth and pivot 45° |
| Flex Top folds up to 90° rearward  |

Compliance: ANSI/BIFMA X5.1 : 2011 (U.S. structural standard)  
 BIFMA G1 : 2011 (U.S. ergonomic guidelines)  
 ANSI/HFES 100-2007 (U.S. ergonomic standard)  
 California T.B. 117 (U.S. flammability standard for foam)  
 California T.B. 133 with approved FR textile and Dark finish with fire-retardant additive (U.S. flammability standard for full chair)  
 EN 1335-1 : 2000 (European ergonomic standard)  
 AS/NZS 4438 : 1997 Level 6 (Australia, New Zealand structural and dimensional standard)  
 The Generation by Knoll work chair has been tested and is approved for use by individuals weighing up to 300 pounds

## Generation by Knoll® Features and Operating Instructions

### No Adjustment Necessary



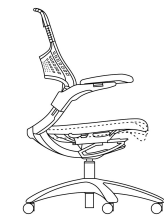
#### Flex Back

Sit back and the Flex Back supports you and responds to your multidimensional movements.



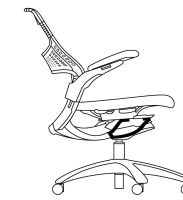
#### Flex Top

Simply rest your arms comfortably over the top of the Flex Back.



#### Flex Seat

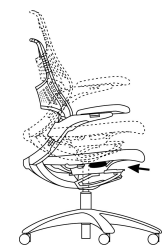
Sit in any position—forward or sideways—and the Flex Seat supports you with 270° of seat edge flex.



#### Dynamic Suspension control

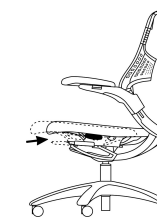
The synchronized recline counterbalances your body weight for a smooth and effortless ride. Four independent flexors act as suspension devices that respond to your multidirectional movements—forward, backward and side-to-side.

### Intuitive Adjustments (Standard)



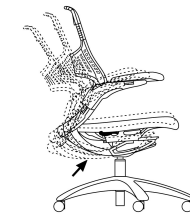
#### Seat height

Lift the right front lever. Sit down to lower the seat or remove your weight to raise it. Release the lever to lock.



#### Seat depth

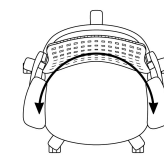
While seated, lift the left lever and slide the seat to the desired position. Release the lever to lock.



#### Tilt preference selector

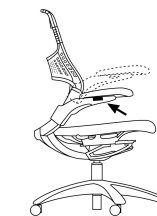
Select the degree of recline movement for your preference and your task. Sit fully upright. Rotate the back right lever until it clicks into one of three positions—all the way back for the most movement, in the middle for less, or all the way forward for greater upright support.

### Performance Options



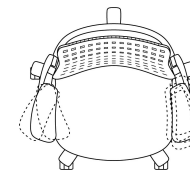
#### Arm options

Cantilevered arm supports provide seated clearance for your legs and feature Continuous Lumbar, so your back is supported when side sitting.



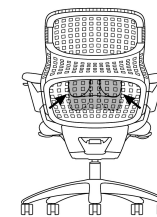
#### Height adjustable arm

To adjust the height, lift the lever on the arm and lift the arm to disengage. Slide the arm to the desired position and release the lever to lock.



#### High performance arm

To adjust the height, lift the lever on the arm and lift the arm to disengage. Slide the arm to the desired position and release the lever to lock. Free float arm pads move easily in width and depth, and pivot.



#### Height adjustable lumbar

Grasp both sides of the lumbar support and slide it to the desired position.

**CONSTRUCTION INFORMATION**

**Flex Back**

Integrally colored, high performance elastomer and glass reinforced polyester structure

**Fixed, height adjustable and high performance arms**

Burnished cast aluminum and integrally colored, glass reinforced nylon supports with integrally colored, self skinning polyurethane arm pads

**Flex Seat**

High-resiliency molded urethane foam with textile cover and integrally colored, glass reinforced, impact modified nylon structure

**Controls**

A. Dynamic Suspension control

A solid state construction of integrally colored, high performance elastomer, glass reinforced polyester and cast zinc

B. Tilt preference selector

Integrally colored nylon and acetal; integrally colored, glass reinforced acetal

C. Seat depth adjustment mechanism  
Steel plate with integrally colored polypropylene parts

**Pneumatic cylinder**

Steel

**Base**

Burnished cast aluminum or integrally colored, glass reinforced nylon; five star design

**Hard casters and glides**

Integrally colored nylon

**Soft casters**

Integrally colored nylon over molded with thermoplastic polyurethane

**Height adjustable lumbar**

Integrally colored, glass reinforced polycarbonate

**CLEANING INSTRUCTIONS**

**Hard surfaces and Flex Back Net**

**General cleaning**

Frequent vacuuming or light brushing to remove dust and grime is recommended. Spot clean with a mild upholstery shampoo or the foam from a mild detergent. When using a cleaning product, follow instructions carefully and clean only in a well-ventilated room. Avoid any product that contains carbon tetrachloride or other toxic materials. With any method, pretest a small area before proceeding. When an overall soiled conditioned has been reached, use a professional furniture cleaning service or call Knoll Field Service at 800-445-5045 with questions.

**Healthcare cleaning**

Generation's hard surfaces and Flex Back Net successfully passed third-party testing for the following five cleaning agents commonly used in healthcare facilities:

- Clorox Germicidal Liquid Bleach diluted 1:5 ratio to tap water (pH 3.7)
- Clorox Cleanup undiluted 100% solution (pH 9.7)
- Wex-Cide 128 Concentrate Phenolic Germicide by Wexford Labs diluted 1 ounce to 1 gallon tap water (pH 3.7)
- Formula 880 Quaternary Germicide by Grand Technologies diluted 1/2 ounce to 1 gallon tap water (pH 8.1)
- Hydroxi Pro Concentrate 128 by Core Products diluted 1:8 ratio to tap water (pH 7.2)

In addition to the testing detailed above, Knoll has conducted internal testing of Virox 5 RTU cleaning solution on Generation structural parts with no adverse effects.

**Generation Fabric**

Cleaning code W-S: water or solvent based cleaning agent; can be cleaned with low environmental impact cleaning fluids, including CS-37 certified products. See KnollTextiles Price List for further details on cleaning codes.

**ENVIRONMENTAL**

**SMaRT® Sustainable Platinum certified**

SMaRT® Consensus Sustainable Product Standard is a comprehensive, transparent sustainable product standard that measures a product's environmental, economic and social benefits over its life cycle and throughout its global supply chain, from raw materials extraction through use, reclamation or re-use. Generation can contribute to achieving a LEED® Innovation in Design credit for its SMaRT® certification.

**BIFMA level® 3 certified**

BIFMA has established level® as a common framework against which to evaluate the environmental and social responsibility of a variety of products. level® is part of BIFMA's ongoing development of voluntary product and industry standards that support safe, healthy and sustainable workplaces. To achieve level® certification, Knoll partners with Scientific Certification Systems (SCS), known for its integrity and scientific rigor.

**GREENGUARD certified**





Generation is GREENGUARD and GREENGUARD Gold certified and can contribute to achieving LEED® credits.

**Warranty:**

Generation by Knoll is warranted for 12 years, 24-hour, 7 days a week, multi shift use including the Flex Back Net, structural and operational parts, controls, casters, and pneumatic cylinders; 12 years parts and labor to repair; 3 years upholstery, finishes and labor to repair. See Knoll Selling Policy for further details, conditions and exclusions.

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ReGeneration by Knoll®  
Flex Back Net work chair





| model  | description  | pattern no.  |
|--|--|--|
| <p><i>Designer(s):</i><br/>Formway Design, 2012</p> <p><i>Award(s):</i><br/>GOOD DESIGN, Chicago<br/>Athenaeum, 2012, USA</p>  | armless<br> | high performance elastomer suspension back, recline resistance feature, sliding seat, plastic base, standard cylinder, no optional lumbar, hard casters<br><b>44-1-NA-2-S-X-HC</b> |
|   | height adjustable  | high performance elastomer suspension back, recline resistance feature, sliding seat, plastic base, standard cylinder, no optional lumbar, hard casters<br><b>44-1-HA-2-S-X-HC</b> |
|   | high performance   | high performance elastomer suspension back, recline resistance feature, sliding seat, plastic base, standard cylinder, no optional lumbar, hard casters<br><b>44-1-HP-2-S-X-HC</b> |
| <b>REGENSEAT</b>   | Replacement seat   | <b>REGENSEAT</b>   |

| list price<br>base<br>grade | grades<br><b>A</b> | COM<br><b>B</b> | <b>C</b> | <b>D</b> | <b>E</b> | <b>F</b> | <b>G</b> | <b>H</b> | <b>I</b> | <b>T</b> | COL<br><b>U</b> | <b>V</b> | <b>W</b> | <b>X</b> | <b>Y</b> |
|-----------------------------|--------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|----------|----------|----------|----------|
| \$795.                      | \$810.             | \$815.          | \$830.   | \$850.   | \$855.   | \$880.   | \$895.   | \$925.   | \$970.   | \$990.   | \$1,010.        | \$1,095. | \$1,180. | \$1,210. | \$1,245. |
| 995.                        | 1,010.             | 1,015.          | 1,030.   | 1,050.   | 1,055.   | 1,080.   | 1,095.   | 1,125.   | 1,170.   | 1,190.   | 1,210.          | 1,295.   | 1,380.   | 1,410.   | 1,445.   |
| 1,095.                      | 1,110.             | 1,115.          | 1,130.   | 1,150.   | 1,155.   | 1,180.   | 1,195.   | 1,225.   | 1,270.   | 1,290.   | 1,310.          | 1,395.   | 1,480.   | 1,510.   | 1,545.   |
| 195.                        | 210.               | 215.            | 230.     | 250.     | 255.     | 280.     | 295.     | 325.     | 370.     | 390.     | 410.            | 495.     | 580.     | 610.     | 645.     |

| Order Code  | Ordering Information   | Options   |
|---|--|---|
| <i>Example:</i> <b>44-1-HP-2-S-X-HC-DK-09-USF-RU01</b>  | <i>Specify:</i><br>1. Pattern number<br>2. Finish color<br>3. Flex Back Net color<br>4. Seat foam<br>5. Seat textile   | <i>Lumbar Option:</i><br>For optional lumbar, replace X in pattern with L<br><i>Code: Upchg: Description:</i><br>L \$50 lumbar support<br><i>Note:</i><br>To order a lumbar separately, use pattern number 44LUMBAR. The list price is \$50.  |
| <b>44</b> ReGeneration by Knoll<br><b>1</b> Flex Back Net model<br><b>HP</b> High performance arms<br><b>2</b> Plastic base<br><b>S</b> Standard cylinder<br><b>X</b> No optional lumbar<br><b>HC</b> Hard casters for soft floors<br><b>DK</b> Dark finish<br><b>09</b> Onyx Flex Back Net color<br><b>USF</b> Ultra seat foam<br><b>RU01</b> Generation Fabric, Storm | <b>Options</b><br><i>Polished Aluminum Base:</i><br>Replace 2 in pattern with 4<br><i>Code: Upchg: Description:</i><br>4 \$70 polished aluminum base<br><br><i>Cylinder Height Options:</i><br>For height ranges see ReGeneration Dimensions page. Replace S in pattern with one of the following:<br><i>Code: Description:</i><br>L low cylinder<br>H high cylinder | <i>Flex Back Net Colors:</i><br>Select one of the following back colors:<br><i>Code: Description:</i><br>03 Pebble (medium grey)<br>06 Espresso (brown)<br>09 Onyx (black)<br>10 Olive (dark green)<br><br><i>Seat Foam Options:</i><br>Select one of the following:<br><i>Code: Description:</i><br>TSF thin seat foam<br>USF ultra seat foam (default)<br><br><i>Finish Color:</i><br><i>Code: Description:</i><br>DK Dark finish |

| Generation Fabric - Base Grade  | Textile Options   |
|---|---|
| Generation Fabric prefix RT for thin seat foam or RU for ultra seat foam, followed by two digit color code. Select one of the following:<br><i>Code: Description:</i><br>01 Storm<br>03 Pebble<br>04 Desert<br>05 Lemongrass<br>06 Espresso<br>07 Firecracker<br>08 Bluemarine<br>09 Onyx<br>10 Olive | <i>Knoll Textiles fabrics and Spinneybeck leathers:</i><br>Please refer to the textile matrices at the beginning of the price list for approved fabrics and leathers.<br><br><i>Customer's Own Material/Leather:</i><br>See Customer's Own Material Seating Process Overview at the beginning of the price list<br><br>COM/COL Textile Requirements<br>For both thin and ultra seat foam:<br><br>COM seat = .7 yards<br>COL seat = 11 square feet |

ReGeneration by Knoll®  
fully upholstered work chair

| model  | description  | pattern no.             |
|--|--|-------------------------|
| <p><i>Designer(s):</i><br/>Formway Design, 2012</p> <p><i>Award(s):</i><br/>GOOD DESIGN, Chicago<br/>Athenaeum, 2012, USA</p>  | <p>armless</p>  <p>full upholstery over a high performance elastomer suspension back, recline resistance feature, sliding seat, plastic base, standard cylinder, hard casters</p> | <b>44-2-NA-2-S-X-HC</b> |
| <p>height adjustable</p>    | <p>full upholstery over a high performance elastomer suspension back, recline resistance feature, sliding seat, plastic base, standard cylinder, hard casters</p>  | <b>44-2-HA-2-S-X-HC</b> |
| <p>high performance</p>   | <p>full upholstery over a high performance elastomer suspension back, recline resistance feature, sliding seat, plastic base, standard cylinder, hard casters</p>  | <b>44-2-HP-2-S-X-HC</b> |
| <b>REGENSEAT</b>   | Replacement seat   | <b>REGENSEAT</b>        |




| list price | base grade | grades | COM      | C        | D        | E        | F        | G        | H        | I        | T        | COL      | V        | W        | X        | Y        |
|------------|------------|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| \$945.     |            | A      | B        |          |          |          |          |          |          |          |          | U        |          |          |          |          |
|            |            | \$975. | \$1,005. | \$1,035. | \$1,055. | \$1,065. | \$1,115. | \$1,145. | \$1,205. | \$1,295. | \$1,305. | \$1,335. | \$1,355. | \$1,425. | \$1,465. | \$1,520. |
| 1,145.     | 1,175.     | 1,205. | 1,235.   | 1,255.   | 1,265.   | 1,315.   | 1,345.   | 1,405.   | 1,495.   | 1,505.   | 1,535.   | 1,555.   | 1,625.   | 1,665.   | 1,720.   |          |
| 1,245.     | 1,275.     | 1,305. | 1,335.   | 1,355.   | 1,365.   | 1,415.   | 1,445.   | 1,505.   | 1,595.   | 1,605.   | 1,635.   | 1,655.   | 1,725.   | 1,765.   | 1,820.   |          |
| 195.       | 210.       | 215.   | 230.     | 250.     | 255.     | 280.     | 295.     | 325.     | 370.     | 390.     | 410.     | 495.     | 580.     | 610.     | 645.     |          |

| Order Code   | Ordering Information  | Options                              | Generation Fabric - Base Grade  |
|--|---|--------------------------------------|---|
| <i>Example:</i> <b>44-2-HP-2-S-X-HC-DK-USF-RU09-RB09-ROB09</b> | <i>Specify:</i>   | <i>Casters and Glides:</i>           | Generation Fabric prefix RT for thin seat foam or RU for ultra seat foam, RB for inner back textile, and ROB for outer back textile, followed by two digit color code. Select one of the following: |
| <b>44</b> ReGeneration by Knoll                                | 1. Pattern number   | <i>Code: Upchg: Description:</i>     | <i>Code: Description:</i>   |
| <b>2</b> Fully upholstered back                                | 2. Finish color   | SC \$40 soft casters for hard floors | 01 Storm  |
| <b>HP</b> High performance arms                                | 3. Seat foam  | GL n/c glides                        | 03 Pebble   |
| <b>2</b> Plastic base  | 4. Seat textile   |                                      | 04 Desert   |
| <b>S</b> Standard cylinder                                     | 5. Inner back textile   |                                      | 05 Lemongrass   |
| <b>X</b> No optional lumbar                                    | 6. Outer back Generation Fabric color   |                                      | 06 Espresso   |
| <b>HC</b> Hard casters for soft floors                         |   | <i>Finish Color:</i>                 | 07 Firecracker  |
| <b>DK</b> Dark finish  | <b>Options</b>  | DK Dark finish                       | 08 Bluemarine   |
| <b>USF</b> Ultra seat foam                                     | <i>Polished Aluminum Base:</i>  |                                      | 09 Onyx   |
| <b>RU09</b> Seat textile in Generation Fabric, Storm           | Replace 2 in pattern with 4   | <i>Seat Foam Options:</i>            | 10 Olive  |
| <b>RB09</b> Inner back textile in Generation Fabric, Storm     | <i>Code: Upchg: Description:</i>  | Select one of the following:         |   |
| <b>ROB09</b> Outer back in Generation Fabric, Storm            | 4 \$70 polished aluminum base   | <i>Code: Description:</i>            |   |
|  |   | TSF thin seat foam                   |   |
|  | <i>Cylinder Height Options:</i>   | USF ultra seat foam (default)        |   |
|  | For height ranges see Generation Dimensions page. Replace S in pattern with one of the following: |                                      |   |
| <i>Example for Cal 133:</i>                                    |   |                                      |   |
| <b>44-2-HP-2-S-X-HC-DK-USF-C-RU09/133-RB09/133-ROB09</b>       | <i>Code: Description:</i>   |                                      |   |
|  | L low cylinder  |                                      |   |
|  | H high cylinder   |                                      |   |

| Textile Options  |
|--|
| <i>KnollTextiles fabrics and Spinneybeck leathers:</i><br>Please refer to the textile matrices at the beginning of the price list for approved fabrics and leathers for the seat and inner back. |
| <i>Customer's Own Material/Leather:</i><br>See Customer's Own Material Seating Process Overview at the beginning of the price list   |
| <i>Cal 133:</i><br>See textile matrices at the beginning of the price list for pre-approved Cal 133 textiles.<br>♣ = Cal 133 pre-approved  |
| <b>COM/COL Textile Requirements</b>  |
| COM seat (TSF and USF) = .7 yards<br>COM inner back = 1.2 yards<br>COL seat (TSF and USF) = 11 square feet<br>COL inner back = 14 square feet  |
| To specify, insert C before textile selections and 133 after the seat and inner back textile codes.<br><i>Code: Upchg: Description:</i><br>C()133 \$100 Cal 133 compliant                        |
| Note: ReGeneration outer back can only be upholstered with Generation Fabric.  |

# ReGeneration by Knoll®

## Flex Back Net high task chair

| model  | description  | pattern no.             |
|--|--|-------------------------|
| armless<br>           | high performance elastomer suspension back, sliding seat, plastic base, high task cylinder, no optional lumbar, hard casters | <b>44-1-NA-2-T-X-HC</b> |
| height adjustable<br> | high performance elastomer suspension back, sliding seat, plastic base, high task cylinder, no optional lumbar, hard casters | <b>44-1-HA-2-T-X-HC</b> |
| high performance<br>  | high performance elastomer suspension back, sliding seat, plastic base, high task cylinder, no optional lumbar, hard casters | <b>44-1-HP-2-T-X-HC</b> |
| <b>REGENSEAT</b>   | Replacement seat   | <b>REGENSEAT</b>        |

Designer(s):  
Formway Design, 2012

Award(s):  
GOOD DESIGN, Chicago  
Athenaeum, 2012, USA



| list price<br>base<br>grade | grades<br><b>A</b> | COM<br><b>B</b> | <b>C</b> | <b>D</b> | <b>E</b> | <b>F</b> | <b>G</b> | <b>H</b> | <b>I</b> | <b>T</b> | COL<br><b>U</b> | <b>V</b> | <b>W</b> | <b>X</b> | <b>Y</b> |
|-----------------------------|--------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|----------|----------|----------|----------|
| \$955.                      | \$970.             | \$975.          | \$990.   | \$1,010. | \$1,015. | \$1,040. | \$1,055. | \$1,085. | \$1,130. | \$1,150. | \$1,170.        | \$1,255. | \$1,340. | \$1,370. | \$1,405. |
| 1,155.                      | 1,170.             | 1,175.          | 1,190.   | 1,210.   | 1,215.   | 1,240.   | 1,255.   | 1,285.   | 1,330.   | 1,350.   | 1,370.          | 1,455.   | 1,540.   | 1,570.   | 1,605.   |
| 1,255.                      | 1,270.             | 1,275.          | 1,290.   | 1,310.   | 1,315.   | 1,340.   | 1,355.   | 1,385.   | 1,430.   | 1,450.   | 1,470.          | 1,555.   | 1,640.   | 1,670.   | 1,705.   |
| 195.                        | 210.               | 215.            | 230.     | 250.     | 255.     | 280.     | 295.     | 325.     | 370.     | 390.     | 410.            | 495.     | 580.     | 610.     | 645.     |

| Order Code   | Ordering Information   | Options  |
|--|--|--|
| <i>Example:</i> <b>44-1-HP-2-T-X-HC-DK-09-USF-RU01</b>   | <i>Specify:</i><br>1. Pattern number<br>2. Finish color<br>3. Flex Back Net color<br>4. Seat foam<br>5. Seat textile   | <i>Lumbar Option:</i><br>For optional lumbar, replace X in pattern with L<br><br><i>Code: Upchg: Description:</i><br>L \$50 lumbar support<br><br><i>Note:</i><br>To order a lumbar separately, use pattern number 44LUMBAR. The list price is \$50.   |
| <b>44</b> ReGeneration by Knoll<br><b>1</b> Flex Back Net model<br><b>HP</b> High performance arms<br><b>2</b> Plastic base<br><b>T</b> High task cylinder<br><b>X</b> No optional lumbar<br><b>HC</b> Hard casters for soft floors<br><b>DK</b> Dark finish<br><b>09</b> Onyx Flex Back Net color<br><b>USF</b> Ultra seat foam<br><b>RU01</b> Generation Fabric, Storm | <b>Options</b><br><br><i>Polished Aluminum Base:</i><br>Replace 2 in pattern with 4<br><i>Code: Upchg: Description:</i><br>4 \$70 polished aluminum base<br><br><i>Cylinder Height Options:</i><br>For height ranges see ReGeneration Dimensions page. Replace S in pattern with one of the following:<br><i>Code: Description:</i><br>L low cylinder<br>H high cylinder | <i>Flex Back Net Colors:</i><br>Select one of the following back colors:<br><i>Code: Description:</i><br>03 Pebble (medium grey)<br>06 Espresso (brown)<br>09 Onyx (black)<br>10 Olive (dark green)<br><br><i>Seat Foam Options:</i><br>Select one of the following:<br><i>Code: Description:</i><br>TSF thin seat foam<br>USF ultra seat foam (default)<br><br><i>Casters and Glides:</i><br>Replace HC in pattern with one of the following:<br><i>Code: Upchg: Description:</i><br>SC \$40 soft casters for hard floors<br>GL n/c glides<br><br><i>Finish Color:</i><br><i>Code: Description:</i><br>DK Dark finish |

| Textile Options   |
|---|
| Generation Fabric prefix RT for thin seat foam or RU for ultra seat foam, followed by two digit color code. Select one of the following:<br><i>Code: Description:</i><br>01 Storm<br>03 Pebble<br>04 Desert<br>05 Lemongrass<br>06 Espresso<br>07 Firecracker<br>08 Bluemarine<br>09 Onyx<br>10 Olive   |
| <i>Knoll Textiles fabrics and Spinneybeck leathers:</i><br>Please refer to the textile matrices at the beginning of the price list for approved fabrics and leathers.<br><br><i>Customer's Own Material/Leather:</i><br>See Customer's Own Material Seating Process Overview at the beginning of the price list<br><br>COM/COL Textile Requirements<br>For both thin and ultra seat foam:<br><br>COM seat = .7 yards<br>COL seat = 11 square feet |
| <i>Cal 133:</i><br>See textile matrices at the beginning of the price list for pre-approved Cal 133 textiles.<br>‡ = Cal 133 pre-approved<br><br>To specify, insert C before seat textile selection and 133 after it<br><i>Code: Upchg: Description:</i><br>C( )133 \$50 Cal 133 compliant  |




# ReGeneration by Knoll®

fully upholstered high task chair



*Designer(s):*  
Formway Design, 2012

*Award(s):*  
GOOD DESIGN, Chicago  
Athenaeum, 2012, USA

| model  | description   | pattern no.             |
|--|---|-------------------------|
| armless<br>           | full upholstery over a high performance elastomer suspension back, sliding seat, plastic base, high task cylinder, hard casters | <b>44-2-NA-2-T-X-HC</b> |
| height adjustable<br> | full upholstery over a high performance elastomer suspension back, sliding seat, plastic base, high task cylinder, hard casters | <b>44-2-HA-2-T-X-HC</b> |
| high performance<br>  | full upholstery over a high performance elastomer suspension back, sliding seat, plastic base, high task cylinder, hard casters | <b>44-2-HP-2-T-X-HC</b> |
| <b>REGENSEAT</b>   | Replacement seat  | <b>REGENSEAT</b>        |

| list price | base grade | grades   | COM      | C        | D        | E        | F        | G        | H        | I        | T        | COL      | V        | W        | X        | Y        |
|------------|------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|            |            | A        | B        |          |          |          |          |          |          |          |          | U        |          |          |          |          |
| \$1,105.   |            | \$1,135. | \$1,165. | \$1,195. | \$1,215. | \$1,225. | \$1,275. | \$1,305. | \$1,365. | \$1,455. | \$1,465. | \$1,495. | \$1,515. | \$1,585. | \$1,625. | \$1,680. |
| 1,305.     |            | 1,335.   | 1,365.   | 1,395.   | 1,415.   | 1,425.   | 1,475.   | 1,505.   | 1,565.   | 1,655.   | 1,665.   | 1,695.   | 1,715.   | 1,785.   | 1,825.   | 1,880.   |
| 1,405.     |            | 1,435.   | 1,465.   | 1,495.   | 1,515.   | 1,525.   | 1,575.   | 1,605.   | 1,665.   | 1,755.   | 1,765.   | 1,795.   | 1,815.   | 1,885.   | 1,925.   | 1,980.   |
| 195.       |            | 210.     | 215.     | 230.     | 250.     | 255.     | 280.     | 295.     | 325.     | 370.     | 390.     | 410.     | 495.     | 580.     | 610.     | 645.     |

| Order Code  | Ordering Information   | Options   | Generation Fabric - Base Grade   |
|---|--|---|--|
| <i>Example:</i> <b>44-2-HP-2-T-X-HC-DK-USF-RU09-RB09-ROB09</b>                          | <i>Specify:</i><br>1. Pattern number<br>2. Finish color<br>3. Seat foam<br>4. Seat textile<br>5. Inner back textile<br>6. Outer back Generation Fabric color | <i>Casters and Glides:</i><br>Replace HC in pattern with one of the following:<br><br><i>Code: Upchg: Description:</i><br>SC \$40 soft casters for hard floors<br>GL n/c glides<br><br><i>Finish Color:</i><br><i>Code: Description:</i><br>DK Dark finish<br><br><i>Seat Foam Options:</i><br>Select one of the following:<br><br><i>Code: Description:</i><br>TSF thin seat foam<br>USF ultra seat foam (default) | Generation Fabric prefix RT for thin seat foam or RU for ultra seat foam, RB for inner back textile, and ROB for outer back textile, followed by two digit color code. Select one of the following:<br><br><i>Code: Description:</i><br>01 Storm<br>03 Pebble<br>04 Desert<br>05 Lemongrass<br>06 Espresso<br>07 Firecracker<br>08 Bluemarine<br>09 Onyx<br>10 Olive |
| <b>44</b>   | ReGeneration by Knoll  |   |  |
| <b>2</b>  | Fully upholstered back   |   |  |
| <b>HP</b>   | High performance arms  |   |  |
| <b>2</b>  | Plastic base   |   |  |
| <b>T</b>  | High task cylinder   |   |  |
| <b>X</b>  | No optional lumbar   |   |  |
| <b>HC</b>   | Hard casters for soft floors   |   |  |
| <b>DK</b>   | Dark finish  |   |  |
| <b>USF</b>  | Ultra seat foam  |   |  |
| <b>RU09</b>   | Seat textile in Generation Fabric, Storm   | <i>Code: Upchg: Description:</i><br>4 \$70 polished aluminum base   |  |
| <b>RB09</b>   | Inner back textile in Generation Fabric, Storm   |   |  |
| <b>ROB09</b>  | Outer back in Generation Fabric, Storm   | <i>Cylinder Height Options:</i><br>For height ranges see Generation Dimensions page. Replace S in pattern with one of the following:<br><br><i>Code: Description:</i><br>L low cylinder<br>H high cylinder  |  |
| <i>Example for Cal 133:</i><br><b>44-2-HP-2-S-X-HC-DK-USF-C-RU09/133-RB09/133-ROB09</b> |  |   |  |

| Textile Options   |   |  |
|---|---|--|
| <i>KnollTextiles fabrics and Spinneybeck leathers:</i><br>Please refer to the textile matrices at the beginning of the price list for approved fabrics and leathers for the seat and inner back.<br><br>Note: ReGeneration outer back can only be upholstered with Generation Fabric. | <i>Customer's Own Material/Leather:</i><br>See Customer's Own Material Seating Process Overview at the beginning of the price list<br><br>COM/COL Textile Requirements<br><br>COM seat (TSF and USF) = .7 yards<br>COM inner back = 1.2 yards<br>COL seat (TSF and USF) = 11 square feet<br>COL inner back = 14 square feet | <i>Cal 133:</i><br>See textile matrices at the beginning of the price list for pre-approved Cal 133 textiles.<br>‡ = Cal 133 pre-approved<br><br>To specify, insert C before textile selections and 133 after the seat and inner back textile codes.<br><br><i>Code: Upchg: Description:</i><br>C()133 \$100 Cal 133 compliant |

|   | ANSI/HFES 100-2007 Ergonomic Standard<br>(bold = shall) | ReGeneration by Knoll Ergonomic Dimensions  |   |
|---|---|---|---|
|   |   | Thin Seat Foam  | Ultra Seat Foam   |
| <b>Seat*</b>                                  |   |   |   |
| Seat Height                                   | <b>4.5" range minimum, within 15" - 22"</b>             | 15" - 19.7" (low cylinder)<br>16.4" - 21.6" (standard cylinder)<br>18" - 23.2" (high cylinder)<br>22" - 30.8" (high task) | 15" - 19.7" (low cylinder)<br>16.4" - 21.6" (standard cylinder)<br>18" - 23.2" (high cylinder)<br>22" - 30.8" (high task) |
| Seat Depth (Adjustable)                       | <b>Include 16.9" or less in range</b>                   | 16" - 18"   | 16" - 18"   |
| Seat Width                                    | <b>17.7" minimum</b>                                    | 19.7"   | 19.7"   |
| Seat Pan Angle (Fixed)                        | n/a   | 2° rearward at rest   | 3° rearward at rest   |
| Seat Pan Angle (Adjustable)                   | <b>Minimum range of 4°, including 3° rearward</b>       | 2° - 6° rearward during recline   | 3° - 7° rearward during recline   |
| <b>Back*</b>                                  |   |   |   |
| Backrest Height                               | 17.7" minimum   | 23.1"   | 23.1"   |
| Backrest Width                                | 14.2" minimum   | 19.9"   | 19.9"   |
| Lumbar Support (Fixed)                        | In range of 5.9" - 9.8"                                 | 8.5"  | 8.5"  |
| Lumbar Support (Adjustable)                   | Include 5.9" - 9.8" in range                            | 8.9"  | n/a   |
| Angle between Seat and Back                   | <b>≥90°, include 15° movement in 90° - 120° range</b>   | 95° (work and high task chairs)   | 96° (work and high task chairs)   |
| Tilt Range of Back                            | <b>15° minimum</b>                                      | 15° (work chair)<br>4° (high task chair)  | 15° (work chair)<br>4° (high task chairs)   |
| <b>Arms*</b>                                  |   |   |   |
| Armrest Height from Seat (Adjustable)         | 6.7" - 10.6" minimum range                              | 6.8" - 10.8" height adjustable arms<br>6.6" - 10.8" high performance arms   | 6.7" - 10.7" height adjustable arms<br>6.5" - 10.7" high performance arms   |
| Inside Distance between Armrests (Fixed)      | 18.1" minimum   | 19.7" height adjustable arms  | 19.7" height adjustable arms  |
| Inside Distance between Armrests (Adjustable) | Adjustable by user                                      | 16" - 20" high performance arms   | 16" - 20" high performance arms   |

\* All measurements taken with the BIFMA Chair Measuring Device using the Universal Measurement Procedure which has a measurement uncertainty of ± 5%

### ReGeneration by Knoll Chair Measurements\*\*

|                          |  |
|--------------------------|--|
| A. Overall Height        | 38.1" - 43.3" with standard cylinder<br>43.5" - 52.3" with high task cylinder<br>(add 0.4" for aluminum base)  |
| B. Overall Width         | 26" armless<br>28.5" with height adjustable arms<br>29" with high performance arms   |
| C. Overall Depth         | 24.6" excluding base   |
| D. Arm Height from Floor | 22.9" - 32.1" (work chair, height adjustable arms)<br>22.5" - 31.9" (work chair, high performance arms)<br>28.3" - 40.9" (high task chair, height adjustable arms)<br>27.9" - 40.7" (high task chair, high performance arms)<br>(add 0.4" for aluminum base) |
| E. Base Diameter         | 26"  |
| Weight                   | 27 lbs. (height adjustable arms), 28 lbs. (high performance arms)<br>(aluminum base adds 2 lbs., upholstered back option adds 3 lbs., high task chair adds 4.8 lbs.)   |

\*\* Flex Back Net, standard cylinder, plastic base

### ReGeneration by Knoll Performance Information

|   |   |
|---|---|
| Synchronized recline ratio seat: back is 1° : 6°  | High task footing measures 18" in diameter                |
| High performance arm pads measure 8.2" long x 3.8" wide   | Height adjustable arm pads measure 6.25" long x 3.4" wide |
| High performance arm pads adjust 4" in width (2" per arm), 1.75" in depth and pivot 30.5° (20° inward, 10.5° outward) |   |

Compliance: ANSI/BIFMA X5.1 : 2011 (U.S. structural standard) / ANSI/HFES 100-2007 (U.S. ergonomic standard)  
BIFMA G1 : 2002 (U.S. ergonomic guidelines)  
EN 1335-1 : 2000 (Europe ergonomic standard) for Flex Back armless work chair  
AS/NXS 4438 : 1997 Level 6 (Australia, New Zealand structural and dimensional standard) for Flex Back armless work chair  
California T.B. 117 (U.S. flammability standard for foam) / California T.B. 133 with approved FR textile (U.S. flammability standard for full chair)  
The ReGeneration by Knoll work chair has been tested and is approved for use by individuals weighing up to 300 pounds.

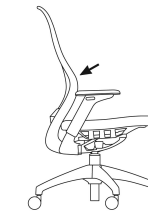
## ReGeneration by Knoll® Features and Operating Instructions

### No Adjustment Necessary



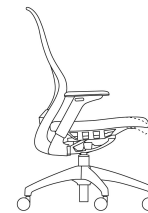
#### Flex Back Net

Sit back and the Flex Back Net cradles your back, providing integral lumbar support. Optional fully upholstered back provides the additional comfort of foam and fabric over the Flex Back Net.



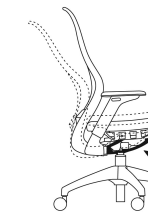
#### Slim profile back

The contoured frame provides continuous support, following the curves of your shoulders, back and lumbar.



#### Flex Seat

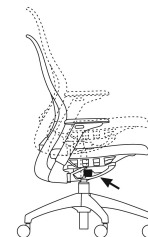
Sit in any position—forward, sideways or perched—and the Flex Seat supports you with 270° of seat edge flex.



#### Dynamic Suspension control

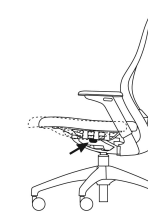
The synchronized recline counterbalances your body weight for a smooth and effortless ride. Four independent flexors act as suspension devices that respond to your multidirectional movements—forward, backward and side-to-side.

### Intuitive Adjustments (Standard)



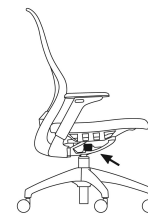
#### Seat height

Lift the right lever. Sit down to lower the seat or remove your weight to raise it. Release the lever to lock.



#### Seat depth

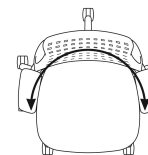
To adjust the seat depth while sitting on the chair, lift the left lever and slide the seat to the desired location. Release the lever to lock.



#### Recline resistance

Sit fully upright. Push the right lever backward for the full range of recline, or pull it forward for upright support.

### Performance Options



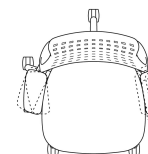
#### Arm options

Set-back arm supports provide clearance for your legs and feature Continuous Lumbar, so your back is supported when side sitting.



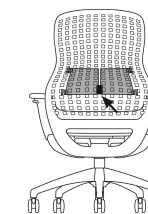
#### Height adjustable arm

To adjust the height, push the button on the arm. Slide the arm to the desired position and release the button to lock.



#### High performance arm

To adjust the height, lift the lever on the arm. Slide the arm to the desired position and release the lever to lock. Free float arm pads easily move in width and depth and pivot.



#### Adjustable lumbar

(Flex Back Net model only)  
Grasp the lever at the center of the outer back and slide it to the desired position.

**CONSTRUCTION INFORMATION**

**Slim profile back support**

Integrally colored, rapidly-renewable, high performance elastomer with postconsumer recycled content polyester structure; optional biobased urethane foam upholstery with glass reinforced nylon and ABS substrates and sewn textile cover

**Adjustable arm supports**

Integrally colored, glass reinforced, post consumer recycled content polyester structure

**Arm pads**

Integrally colored, self skinning polyurethane

**Flex Seat**

High-resiliency molded biobased foam with sewn textile cover and integrally colored, glass reinforced, impact modified nylon seat structure

**Controls**

A. Dynamic Suspension control

A solid state construction of integrally colored, high performance elastomer, glass reinforced and cast aluminum

B. Adjustment levers. Integrally colored, glass reinforced nylon

C. Seat depth adjustment plate

Integrally colored, glass reinforced, nylon

**Pneumatic cylinder**

Steel

**Base**

Integrally colored, glass reinforced nylon with cast zinc insert or polished, cast aluminum; five star design

**Hard casters**

Integrally colored nylon and steel

**Soft casters**

Integrally colored nylon over molded with polyurethane, and steel

**Glides**

Integrally colored nylon

**Optional adjustable lumbar**

Frosted clear polyester blend

**Footring**

Steel footring, aluminum die cast spokes and rubber fit ring

**Generation Fabric**

100% polyester; 100,000+ double rubs, Wyzenbeek method; Oeko-Tex certified for human safety; Greenguard Indoor Air Quality Certified®

**CLEANING INSTRUCTIONS**

**Hard surfaces and Flex Back Net**

**General cleaning**

Frequent vacuuming or light brushing to remove dust and grime is recommended. Spot clean with a mild upholstery shampoo or the foam from a mild detergent. When using a cleaning product, follow instructions carefully and clean only in a well-ventilated room. Avoid any product that contains carbon tetrachloride or other toxic materials. With any method, pretest a small area before proceeding. When an overall soiled conditioned has been reached, use a professional furniture cleaning service or call Knoll Field Service at 800-445-5045 with questions.

**Healthcare cleaning**

ReGeneration’s hard surfaces and Flex Back Net successfully passed third-party testing for the following five cleaning agents commonly used in healthcare facilities:

- Clorox Germicidal Liquid Bleach diluted 1:5 ratio to tap water (pH 3.7)
- Clorox Cleanup undiluted 100% solution (pH 9.7)
- Wexcide 128 Concentrate Phenolic Germicide by Wexford Labs diluted 1 ounce to 1 gallon tap water (pH 3.7)
- Formula 880 Quaternary Germicide by Grand Technologies diluted ½ ounce to 1 gallon tap water (pH 8.1)
- Hydroxi Pro Concentrate 128 by Core Products diluted 1:8 ratio to tap water (pH 7.2)

In addition to the testing detailed above, Knoll has conducted internal testing of Virox 5 RTU cleaning solution on ReGeneration structural parts with no adverse effects.

**Generation Fabric**

Fabric with cleaning codes W or W-S are designed to be cleaned with low environmental impact cleaning fluids, including GS-37 certified products. See KnollTextiles Price List for further details on cleaning codes.

**ENVIRONMENTAL**

**SMaRT® Sustainable Platinum certified**

SMaRT® Consensus Sustainable Product Standard is a comprehensive, transparent sustainable product standard that measures a product’s environmental, economic and social benefits over its life cycle and throughout its global supply chain, from raw materials extraction through use, reclamation or re-use. ReGeneration can contribute to achieving a LEED® Innovation in Design credit for its SMaRT® certificaton.

**BIFMA level® 3 certified** BIFMA has established level® as a common framework against which to evaluate the environmental and social responsibility of a variety of products. level® is part of BIFMA’s ongoing development of voluntary product and industry standards that support safe, healthy and sustainable workplaces. To achieve level® certification, Knoll partners with Scientific Certification Systems (SCS), known for its integrity and scientific rigor.

**GREENGUARD certified**

ReGeneration is GREENGUARD and GREENGUARD Gold certified and can contribute to achieving LEED® credits.

**Oeko-Tex certified**

Generation Fabric is certified by the international third party Oeko-Tex for human safety

**WARRANTY**






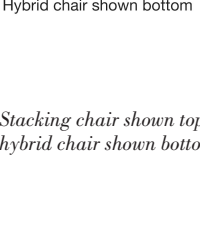

ReGeneration by Knoll is warranted for 24-hour, 7 days a week, multi shift use: 12 years parts and labor to repair; 3 years seating upholstery, textiles and leathers, and finishes. See Knoll Selling Policy for further details, conditions and exclusions.

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# MultiGeneration by Knoll®

## multipurpose chair

|   | model   | description   | pattern no.         |
|---|---|---|---------------------|
| <i>Designer(s):</i><br>Formway Design, 2010<br><br><i>Award(s):</i><br>Chicago Athenaeum, GOOD DESIGN Award, 2010 | stacking armless  | armless stacking chair with glides                    | <b>2-S-C-N-X-GL</b> |
|   |  |   |                     |
|                                  | stacking arm  | stacking chair with fixed arms and glides             | <b>2-S-A-N-X-GL</b> |
|   |  |   |                     |
|                                  | hybrid armless  | armless hybrid chair with glides                      | <b>2-H-C-N-X-GL</b> |
|   |  |   |                     |
|                                 | hybrid arm  | hybrid chair with fixed arms and glides               | <b>2-H-A-N-X-GL</b> |
|   |  |   |                     |
|   | upholstered seat  | upholstered seat option (replace N in pattern with S) | <b>S</b>            |
|   | 2SDOLLY   | dolly to transport up to 10 stacking chairs           | <b>2SDOLLY</b>      |
|   | 2SGA  | ganging clip to connect armless stacking chairs       | <b>2SGA</b>         |
|   | 2SEAT   | seat reupholstery assembly                            | <b>2SEAT</b>        |

Stacking chair shown top,  
Hybrid chair shown bottom

Stacking chair shown top,  
hybrid chair shown bottom

| list price non-upholstered | base grade | A    | COM B | C    | D    | E    | F    | G    | H    | I    |
|----------------------------|------------|------|-------|------|------|------|------|------|------|------|
| \$271.                     |            |      |       |      |      |      |      |      |      |      |
| 327.                       |            |      |       |      |      |      |      |      |      |      |
| 436.                       |            |      |       |      |      |      |      |      |      |      |
| 490.                       |            |      |       |      |      |      |      |      |      |      |
|                            | 109.       | 135. | 149.  | 161. | 177. | 192. | 212. | 219. | 259. | 281. |
| 383.                       |            |      |       |      |      |      |      |      |      |      |
| 7.                         |            |      |       |      |      |      |      |      |      |      |
|                            | 147.       | 172. | 186.  | 199. | 214. | 229. | 250. | 257. | 296. | 318. |

| Order Code  | Ordering Information   | Options   |
|---|--|---|
| <i>Example:</i> <b>2-H-A-S-X-HC 2 ON GENF09</b>                       | <i>Specify:</i><br>1. Pattern number<br>2. Frame finish<br>3. Shell color<br>4. Seat upholstery fabric (if applicable) | <i>Tablet arm (2SC - models only, assembly required):</i><br><br>For flip up tablet arm, replace C in pattern with L for left-handed tablet or R for right-handed tablet. Tablet arm surface is grey with black edgeband. Tablet arm support rod will match frame finish selected.<br><br><b>Note:</b> Chairs with tablet arms do not stack. Assembly required. Visit Knoll.com for installation instructions. Seller not responsible for assembly costs. |
| <b>2</b>  | MultiGeneration by Knoll   |   |
| <b>H</b>  | hybrid chair   |   |
| <b>A</b>  | fixed arms   |   |
| <b>S</b>  | upholstered seat pad   |   |
| <b>X</b>  | no book basket   |   |
| <b>HC</b>   | hard casters   |   |
| <b>2</b>  | Black frame finish   |   |
| <b>ON</b>   | Onyx shell color   |   |
| <b>GENF09</b>   | Generation Fabric, Onyx  |   |
| <i>Example for Cal 133:</i><br><b>2-H-A-S-X-HC 2 ON C (GENF09)133</b> |  |   |
|   | <i>Code: Upchg: Description:</i><br>L \$204 Left-handed tablet arm chair<br>R \$204 Right-handed tablet arm chair      | <i>Book basket (2S- models only):</i><br>Replace X in pattern with B.<br><br><b>Note:</b> Chairs with book basket do not stack.<br><br><i>Code: Upchg: Description:</i><br>B \$82 Book basket, Silver finish<br><br><i>Caster Options:</i><br>Replace GL in pattern with one of the following:<br><br><i>Code: Upchg: Description:</i><br>HC \$31 hard casters for soft floors<br>SC \$31 soft casters for hard floors                                    |

| Finish Options  | Generation Fabric - Base Grade   | Fabric Options  |
|---|--|---|
| <i>Frame finishes:</i><br>Select one of the following<br><br><i>Code: Upchg: Description:</i><br>2 n/c Black<br>3 n/c Metallic Grey<br>4 n/c Silver<br>C \$204 Chrome (2H- models only) | <i>Seat pad fabric colors:</i><br>Use prefix GENF following by the two digit color code. Select one of the following:<br><br><i>Code: Description:</i><br>01 Storm (dark grey)<br>03 Pebble (medium grey)<br>04 Desert (beige)<br>05 Lemongrass (green)<br>06 Espresso (brown)<br>07 Firecracker (red)<br>08 Bluemarine (blue)<br>09 Onyx (black)<br>10 Olive (dark green) | <i>KnollTextiles fabrics:</i><br>Please refer to the textile matrices at the beginning of the price list for approved fabrics.<br><br><i>Customer's Own Material:</i><br>See Customer's Own Material Seating Process Overview at the beginning of the price list<br><br>♣ = Cal 133 pre-approved<br><br>COM Requirements:<br>fabric .65 yards<br><br><i>Cal 133:</i><br>MultiGeneration is Cal 133 compliant standard when non-upholstered. For upholstered seat chairs, an upcharge is required. See textile matrix at the beginning of the price list for pre-approved Cal 133 fabrics.<br><br>♣ = Cal 133 pre-approved<br><br>To specify, insert C before seat fabric selection and 133 after it.<br><br><i>Code: Upchg: Description:</i><br>C()133 \$ 51 Cal 133 compliant fabric |

# MultiGeneration by Knoll® stools

Designer(s):  
Formway Design, 2015



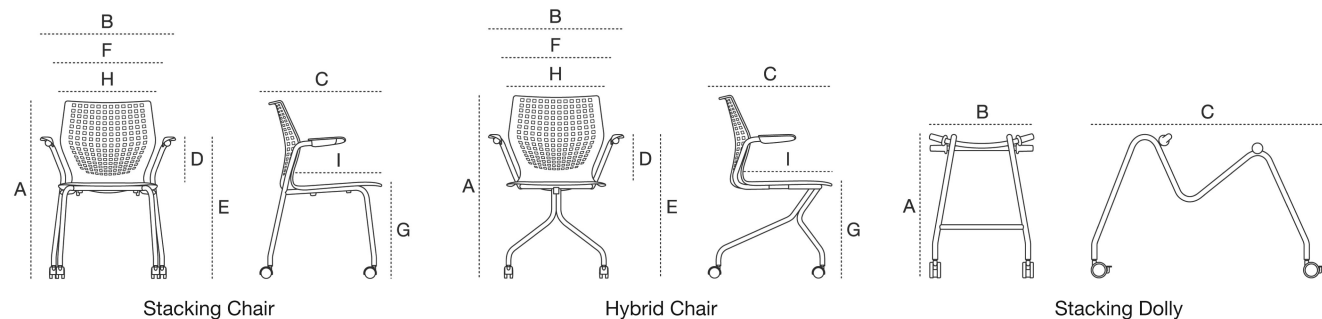
Bar-height stool

| model                | description   | pattern no.      |
|----------------------|---|------------------|
| counter-height stool | armless counter-height stool                          | <b>2-C-C-N-X</b> |
| bar-height stool     | armless bar-height stool                              | <b>2-B-C-N-X</b> |
| upholstered seat     | upholstered seat option (replace N in pattern with S) | <b>S</b>         |
| 2SEAT                | seat reupholstery assembly                            | <b>2SEAT</b>     |

| list price non-upholstered | base grade | A    | COM B | C    | D    | E    | F    | G    | H    | I    |
|----------------------------|------------|------|-------|------|------|------|------|------|------|------|
| \$600.                     |            |      |       |      |      |      |      |      |      |      |
| 600.                       |            |      |       |      |      |      |      |      |      |      |
|                            | 109.       | 135. | 149.  | 161. | 177. | 192. | 212. | 219. | 259. | 281. |
|                            | 147.       | 172. | 186.  | 199. | 214. | 229. | 250. | 257. | 296. | 318. |

| Order Code                                   | Ordering Information                      | Finish Options                   | Generation Fabric - Base Grade  |
|--|---|----------------------------------|---|
| <i>Example:</i> <b>2-B-C-S-X 2 ON GENF09</b> | <i>Specify:</i>                           | <i>Frame finishes:</i>           | <i>Seat pad fabric colors:</i>  |
| <b>2</b> MultiGeneration by Knoll            | 1. Pattern number                         | Select one of the following      | Use prefix GENF following by the two digit color code. Select one of the following: |
| <b>B</b> bar-height stool                    | 2. Frame finish                           | <i>Code: Upchg: Description:</i> | <i>Code: Description:</i>   |
| <b>C</b> armless                             | 3. Shell color                            | 2 n/c Black                      | 01 Storm (dark grey)  |
| <b>S</b> upholstered seat pad                | 4. Seat upholstery fabric (if applicable) | 3 n/c Metallic Grey              | 03 Pebble (medium grey)   |
| <b>X</b> no book basket                      |   | 4 n/c Silver                     | 04 Desert (beige)   |
| <b>2</b> Black frame finish                  |   |                                  | 05 Lemongrass (green)   |
| <b>ON</b> Onyx shell color                   |   | <i>Shell colors:</i>             | 06 Espresso (brown)   |
| <b>GENF09</b> Generation Fabric, Onyx        |   | Select one of the following      | 07 Firecracker (red)  |
|  |   | <i>Code: Upchg: Description:</i> | 08 Bluemarine (blue)  |
|  |   | RD n/c Dark Red                  | 09 Onyx (black)   |
|  |   | YW n/c Yellow                    | 10 Olive (dark green)   |
|  |   | WH n/c Off White                 |   |
|  |   | GY n/c Grey                      |   |
|  |   | DG n/c Dark Grey                 |   |
|  |   | ON n/c Onyx                      |   |
| <i>Example for Cal 133:</i>                  |   |                                  |   |
| <b>2-B-C-S-X 2 ON C (GENF09)133</b>          |   |                                  |   |

| Fabric Options   |
|--|
| <i>KnollTextiles fabrics:</i><br>Please refer to the textile matrices at the beginning of the price list for approved fabrics.   |
| <i>Customer's Own Material:</i><br>See Customer's Own Material Seating Process Overview at the beginning of the price list   |
| <i>COM Requirements:</i><br>fabric .65 yards   |
| <i>Cal 133:</i><br>MultiGeneration is Cal 133 compliant standard when non-upholstered. For upholstered seat chairs, an upcharge is required. See textile matrix at the beginning of the price list for pre-approved Cal 133 fabrics.<br><br>♣ = Cal 133 pre-approved<br><br>To specify, insert C before seat fabric selection and 133 after it.<br><br><i>Code: Upchg: Description:</i><br>C()133 \$ 51 Cal 133 compliant fabric |



**MultiGeneration Chair Measurements \***

|                                      | Stacking Chair   | Hybrid Chair  | Stacking Dolly |
|--------------------------------------|--|---|----------------|
| A. Overall Height                    | 33.6"  | 33.9"   | 27.1"          |
| B. Overall Width                     | 21.6" armless / 25.6" fixed arm  | 20.5" armless / 25.6" fixed arm   | 19.7"          |
| C. Overall Depth                     | 21.4"  | 21.9"   | 43.8"          |
| D. Arm Height from Seat              | 9.1" non-upholstered / 8.8" upholstered seat   | 9.1" non-upholstered / 8.8" upholstered seat                            | n/a            |
| E. Arm Height from Floor             | 26.8"  | 26.9"   | n/a            |
| F. Inside Distance between Arm Rests | 20.8"  | 20.8"   | n/a            |
| G. Seat Height                       | 17.3" non-upholstered / 17.6" upholstered seat   | 17.3" non-upholstered / 17.6" upholstered seat                          | n/a            |
| H. Seat Width                        | 18.1"  | 18.1"   | n/a            |
| I. Seat Depth                        | 16.3"  | 16.3"   | n/a            |
| Book basket                          | 6.7" height, 11.5" width, 11.8" depth, 9.2" from floor   |   |                |
| Tablet arm                           | 21" length, 14.5" width, 0.5" thick  |   |                |
| Weight                               | 12 lbs. armless; 15 lbs. fixed arm<br>Seat upholstery adds 2 lbs.<br>Book basket adds 1 lb.; can hold 20 lbs.<br>Tablet arm assembly adds 9 lbs. to armless chair; can hold 150 lbs. | 17.5 lbs. armless; 23.5 lbs. fixed arm<br>Seat upholstery adds 1.5 lbs. | 16.1 lbs.      |

\* All measurements taken with BIFMA Chair Measuring Device using the Universal Measurement Procedure which has a measurement uncertainty of ± 5%

**Compliance:**

- ANSI / BIFMA X5.1 : 2011 (U.S. structural standard)
  - EN 15373 : 2007 (European structural standard)
  - CPD-6 (Canadian structural standard)
  - AS/NZS 4688 : 2000 (Australian/New Zealand structural and dimensional standard)
  - Cal 117 (approved); Cal 133 approved standard for non-upholstered models; Cal 133 with approved FR upholstery for upholstered seat models (fire retardancy)
- MultiGeneration by Knoll has been tested and is approved for use by individuals weighing up to 300 lbs.

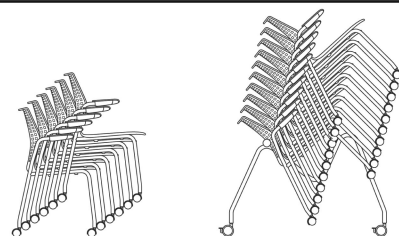
**Stacking Instructions**

Stacking chairs—with or without fixed arms and with or without casters— stack up to 6 units high on the floor. Stacked 6 high on the floor measures 41.8" high non-upholstered or 42.6" high upholstered.

To stack chairs, place the rear legs of the top chair in front of the rear legs of the bottom chair and set the top chair down on the bottom chair.

To transport a stack of chairs, use the MultiGeneration by Knoll dolly.

Stacking chairs stack up to 10 units high on the dolly. The dolly stacked with 10 non-upholstered stacking chairs measures 53.5" high and with 10 upholstered seat stacking chairs, measures 55" high.



**Non-upholstered stacking chairs**

Non-upholstered stacking chairs feature bumpers to protect the seat finish of the chair below and prevent chairs from slipping. Do not stack non-upholstered chairs on upholstered chairs, as the bumpers could damage the upholstery of the chair below.

**Upholstered stacking chairs**

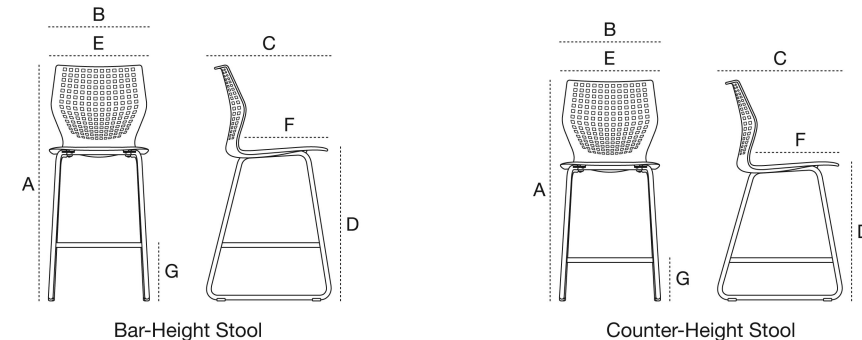
Upholstered stacking chairs feature a stacking shield on the underside of the seat to protect the upholstery of the chair below. Do not stack upholstered chairs on non-upholstered chairs, as the stacking shield could damage the seat finish of the chair below.

**Hybrid chairs and stacking chairs with book basket and/or tablet arm**

Hybrid chairs and stacking chairs with book basket and/or tablet arm do not stack.

**MultiGeneration Stacking Chair Ganging Instructions**

The MultiGeneration ganging clip adjoins the back legs of the armless stacking chairs. Position the chairs side-by-side and snap the ganging device onto the chair legs just above the top of the glides. Arm and armless chairs can be ganged if alternated, but armed chairs cannot be ganged side-by-side.



**MultiGeneration Chair Measurements \***

|                     | Bar-Height Stool                               | Counter-Height Stool                         |
|---------------------|--|--|
| A. Overall Height   | 44.5"  | 42"  |
| B. Overall Width    | 18.6"  | 18.6"  |
| C. Overall Depth    | 23.4"  | 23.4"  |
| D. Seat Height      | 29.5" non-upholstered / 29.8" upholstered seat | 26.7" non-upholstered / 27" upholstered seat |
| E. Seat Width       | 18.1"  | 18.1"  |
| F. Seat Depth       | 16.3"  | 16.3"  |
| G. Foot Rest Height | 10.9" from floor, 18.6" from seat              | 8" from floor, 17.5" from seat               |
| Weight              | 17.2 lbs.<br>Seat upholstery adds 1.5 lbs.     | 16.6 lbs.<br>Seat upholstery adds 1.5 lbs.   |

\* All measurements taken with BIFMA Chair Measuring Device using the Universal Measurement Procedure which has a measurement uncertainty of ± 5%

**Compliance:**

- ANSI / BIFMA X5.1 : 2011 (U.S. structural standard)
  - Cal 117 (approved); Cal 133 approved standard for non-upholstered models; Cal 133 with approved FR upholstery for upholstered seat models (fire retardancy)
- MultiGeneration by Knoll has been tested and is approved for use by individuals weighing up to 300 lbs.

**CONSTRUCTION INFORMATION**

**Shell:**  
Integrally colored, textured, glass reinforced nylon.

**Stacking frame:**  
Powder coat over steel

**Hybrid frame:**  
Powder coat or chrome over steel

**Arm pads:**  
Integrally colored, textured thermoplastic polyurethane (TPU)

**Bumpers (non-upholstered stacking):**  
Integrally colored, textured TPU

**Stacking shield (upholstered stacking):**  
Clarified polypropylene copolymer

**Dynamic Seat Structure (hybrid):**  
Fiber-reinforced polymer spring and nylon

**Seat upholstery:**  
High resiliency molded biobased foam (7% biobased on average) with textile cover, plastic and steel

**Generation Fabric (upholstered chairs):**  
100% polyester, Cal 117 compliant, exceeds 100,000+ double rubs, Wyzenbeck method.

**Fasteners and hardware:**  
Steel

**Book basket:**  
Steel wire

**Tablet arm:**  
Phenolic board covered with black core laminate and tubular steel support.

**Glides:**  
Integrally colored, textured nylon

**Hard Casters:**  
Integrally colored, textured nylon and steel

**Soft Casters:**  
Integrally colored, textured nylon with polyurethane overmold and steel

**CLEANING INSTRUCTIONS**

**General cleaning:**  
Clean using a soft rag, either dry or wet. When needed, use mild pH-balanced soap diluted in water. Do not use abrasive sponges, acidic products or solvents containing ammonia.

**Healthcare cleaning:**  
The following products can be used safely on the MultiGeneration by Knoll shell only (not on the frame):

- Clorox Germicidal Liquid Bleach diluted 1:5 ratio to tap water (pH 3.7)
- Clorox Cleanup undiluted 100% solution (pH 9.7)
- Wex-Cide 128 Concentrate Phenolic Germicide by Wexford Labs diluted 1 ounce to 1 gallon tap water (pH 3.7)
- Formula 880 Quaternary Germicide by Grand Technologies diluted 1/2 ounce to 1 gallon tap water (pH 8.1)
- Hydroxi Pro Concentrate 128 by Core Products diluted 1:8 ration to tap water (pH 7.2)
- Virox 5 RTU cleaning solution

**Upholstery cleaning:**  
Base grade Generation Fabric is cleaning code W-S–Water or solvent based cleaning agent—and can be cleaned with low environmental impact cleaning fluids, including GS-37 certified products.

For further instruction, please see KnollTextiles Cleaning Information found in the Resources section of [knolltextiles.com](http://knolltextiles.com).

**ENVIRONMENTAL**

**SMaRT® Sustainable Gold certified**  
SMaRT® Consensus Sustainable Product Standard is a comprehensive, transparent sustainable product standard that measures a product’s environmental, economic and social benefits over its life cycle and throughout its global supply chain, from raw materials extraction through use, reclamation or re-use. MultiGeneration can contribute to achieving a LEED® Innovation in Design credit for its SMaRT® certification.

**BIFMA level® 3 certified**  
BIFMA has established level® as a common framework against which to evaluate the environmental and social responsibility of a variety of products. level® is part of BIFMA’s ongoing development of voluntary product and industry standards that support safe, healthy and sustainable workplaces. To achieve level® certification, Knoll partners with Scientific Certification Systems (SCS), known for its integrity and scientific rigor.



**GREENGUARD certified**  
MultiGeneration is GREENGUARD and GREENGUARD Gold certified and can contribute to achieving LEED® credits.

**WARRANTY**

MultiGeneration is warranted for 24-hour, 7 days a week, multi shift use: 12 years parts and labor to repair; 3 years seating upholstery, textiles and leathers, and finishes. See Knoll Selling Policy for further details, conditions and exclusions.

Designer(s):  
Formway Design, 2015



| model   | description   | pattern no.             |
|---|---|-------------------------|
| armless<br>                | Tandem Back with Flex Net Matrix, plastic base, standard cylinder, no optional lumbar, hard casters | <b>66-W-NA-2-S-X-HC</b> |
| plastic loop arms<br>      | Tandem Back with Flex Net Matrix, plastic base, standard cylinder, no optional lumbar, hard casters | <b>66-W-PL-2-S-X-HC</b> |
| aluminum loop arms<br>     | Tandem Back with Flex Net Matrix, plastic base, standard cylinder, no optional lumbar, hard casters | <b>66-W-AL-2-S-X-HC</b> |
| height adjustable arms<br> | Tandem Back with Flex Net Matrix, plastic base, standard cylinder, no optional lumbar, hard casters | <b>66-W-HA-2-S-X-HC</b> |
| high performance arms<br> | Tandem Back with Flex Net Matrix, plastic base, standard cylinder, no optional lumbar, hard casters | <b>66-W-HP-2-S-X-HC</b> |
| REMIXSEAT   | Replacement seat  | <b>REMIXSEAT</b>        |

| list price<br>base<br>grade | grades<br><b>A</b> | COM<br><b>B</b> | <b>C</b> | <b>D</b> | <b>E</b> | <b>F</b> | <b>G</b> | <b>H</b> | <b>I</b> | <b>T</b> | COL<br><b>U</b> | <b>V</b> | <b>W</b> | <b>X</b> | <b>Y</b> |
|-----------------------------|--------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|----------|----------|----------|----------|
| \$850.                      | \$890.             | \$940.          | \$980.   | \$1,015. | \$1,065. | \$1,105. | \$1,160. | \$1,195. | \$1,365. | \$1,470. | \$1,590.        | \$1,860. | \$2,115. | \$2,120. | \$2,385. |
| 975.                        | 1,015.             | 1,065.          | 1,105.   | 1,140.   | 1,190.   | 1,230.   | 1,285.   | 1,320.   | 1,490.   | 1,595.   | 1,715.          | 1,985.   | 2,240.   | 2,245.   | 2,510.   |
| 995.                        | 1,035.             | 1,085.          | 1,125.   | 1,160.   | 1,210.   | 1,250.   | 1,305.   | 1,340.   | 1,510.   | 1,615.   | 1,735.          | 2,005.   | 2,260.   | 2,265.   | 2,530.   |
| 995.                        | 1,035.             | 1,085.          | 1,125.   | 1,160.   | 1,210.   | 1,250.   | 1,305.   | 1,340.   | 1,510.   | 1,615.   | 1,735.          | 2,005.   | 2,260.   | 2,265.   | 2,530.   |
| 1,095.                      | 1,135.             | 1,185.          | 1,225.   | 1,260.   | 1,310.   | 1,350.   | 1,405.   | 1,440.   | 1,610.   | 1,715.   | 1,835.          | 2,105.   | 2,360.   | 2,365.   | 2,630.   |
| 210.                        | 234.               | 247.            | 266.     | 281.     | 302.     | 321.     | 343.     | 359.     | 433.     | 481.     | 535.            | 656.     | 769.     | 829.     | 889.     |

| Order Code   | Ordering Information  | Options  |
|--|---|--|
| <i>Example:</i> <b>66-W-HP-2-S-X-HC-DK-03-XOB03-USF-XU12-XB12</b>  | <i>Specify:</i><br>1. Pattern number<br>2. Finish color<br>3. Flex Net Matrix color<br>4. B-side textile color<br>5. Seat foam<br>6. Seat textile<br>7. Back textile                                  | <i>Casters and Glides:</i><br>Replace HC in pattern with one of the following:<br><br><i>Code: Upchg: Description:</i><br>SC \$40 soft casters for hard floors<br>GL n/c glides<br><br><i>Finish Color:</i><br><i>Code: Description:</i><br>DK Dark finish   |
| <b>66</b> Remix<br><b>W</b> Work chair<br><b>HP</b> High performance arms<br><b>2</b> Plastic base<br><b>S</b> Standard cylinder<br><b>X</b> No optional lumbar<br><b>HC</b> Hard casters for soft floors<br><b>DK</b> Dark finish<br><b>03</b> Pebble Flex Net Matrix color | <i>Polished Aluminum Base:</i><br>Replace 2 in pattern with 4<br><br><i>Code: Upchg: Description:</i><br>4 \$85 polished aluminum base  | <i>Flex Net Matrix Colors:</i><br>Select one of the following back colors:<br><i>Code: Description:</i><br>01 Storm (dark grey)<br>03 Pebble (medium grey)<br><br><i>B-Side Textile Colors:</i><br><i>Code: Description:</i><br>01 Storm (dark grey)<br>03 Pebble (medium grey)<br><br>Note: Remix outer back can only be upholstered with the B-side textile. |
| <b>XOB03</b> Pebble B-side textile color<br><b>USF</b> Ultra seat foam<br><b>XU12</b> Seat textile in Delite, Charcoal<br><b>XB12</b> Back textile in Delite, Charcoal   | <i>Cylinder Height Options:</i><br>For height ranges see Remix Dimensions page. Replace S in pattern with one of the following:<br><br><i>Code: Description:</i><br>L low cylinder<br>H high cylinder | <i>Seat Foam Options:</i><br>Select one of the following:<br><i>Code: Description:</i><br>TSF thin seat foam<br>USF ultra seat foam (default)  |
| <i>Example for Cal 133:</i><br><b>66-W-HP-2-S-X-HC-DK-03-XOB03-USF C-XU12/133-XB12/133</b>   |   |  |

| Delite K2026 - Base Grade   | Textile Options  |
|---|--|
| KnollTextiles Delite K2026 is the base grade textile for the Remix chair. Choose XT for thin seat foam or XU for ultra seat foam, followed by a two digit color code. Select one of the following:<br><br><i>Code: Description:</i><br>01 Orange<br>02 Red<br>03 Catalina<br>04 Turquoise<br>05 Parrot<br>06 Green<br>07 Cinder<br>08 Stone<br>09 Gray<br>10 Slate<br>11 Tobacco<br>12 Charcoal<br>13 Onyx<br>14 Purple | <i>KnollTextiles fabrics and Spinneybeck leathers:</i><br>Please refer to the textile matrices at the beginning of the price list for approved fabrics and leathers.<br><br><i>Customer's Own Material/Leather:</i><br>See Customer's Own Material Seating Process Overview at the beginning of the price list<br><br>COM/COL Textile Requirements<br>For both thin and ultra seat foam:<br><br>COM fabric seat = .8 yards<br>COL leather seat = 13 square feet<br>COM fabric inner back = 1 yard<br>COL leather inner back = 16 square feet |
|   | <i>Cal 133:</i><br>See textile matrices at the beginning of the price list for pre-approved Cal 133 textiles.<br>♣ = Cal 133 pre-approved<br><br>To specify, insert C before textile selections and 133 after the seat and inner back textile codes.<br><i>Code: Upchg: Description:</i><br>C()133 \$100 Cal 133 compliant<br><br>Note:<br>Cal133 upcharge for a replacement seat is \$50.   |

# Remix® high back chair

Designer(s):  
Formway Design, 2015



| model                  | description   | pattern no.             |
|------------------------|---|-------------------------|
| armless                | Tandem Back with Flex Net Matrix, plastic base, standard cylinder, no optional lumbar, hard casters | <b>67-H-NA-2-S-X-HC</b> |
| plastic loop arms      | Tandem Back with Flex Net Matrix, plastic base, standard cylinder, no optional lumbar, hard casters | <b>67-H-PL-2-S-X-HC</b> |
| aluminum loop arms     | Tandem Back with Flex Net Matrix, plastic base, standard cylinder, no optional lumbar, hard casters | <b>67-H-AL-2-S-X-HC</b> |
| height adjustable arms | Tandem Back with Flex Net Matrix, plastic base, standard cylinder, no optional lumbar, hard casters | <b>67-H-HA-2-S-X-HC</b> |
| high performance arms  | Tandem Back with Flex Net Matrix, plastic base, standard cylinder, no optional lumbar, hard casters | <b>67-H-HP-2-S-X-HC</b> |
| REMISEAT               | Replacement seat  | <b>REMISEAT</b>         |

| list price | base grade | grades   | COM      | C        | D        | E        | F        | G        | H        | I        | T        | COL      | V        | W        | X      | Y |
|------------|------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|---|
| \$1,050.   |            | A        | B        |          |          |          |          |          |          |          |          | U        |          |          |        |   |
| \$1,095.   | \$1,145.   | \$1,185. | \$1,220. | \$1,270. | \$1,310. | \$1,365. | \$1,400. | \$1,570. | \$1,675. | \$1,795. | \$2,065. | \$2,320. | \$2,325. | \$2,590. |        |   |
| 1,175.     | 1,220.     | 1,270.   | 1,310.   | 1,345.   | 1,395.   | 1,435.   | 1,490.   | 1,525.   | 1,695.   | 1,800.   | 1,920.   | 2,190.   | 2,445.   | 2,450.   | 2,715. |   |
| 1,195.     | 1,240.     | 1,290.   | 1,330.   | 1,365.   | 1,415.   | 1,455.   | 1,510.   | 1,545.   | 1,715.   | 1,820.   | 1,940.   | 2,210.   | 2,465.   | 2,470.   | 2,735. |   |
| 1,195.     | 1,240.     | 1,290.   | 1,330.   | 1,365.   | 1,415.   | 1,455.   | 1,510.   | 1,545.   | 1,715.   | 1,820.   | 1,940.   | 2,210.   | 2,465.   | 2,470.   | 2,735. |   |
| 1,295.     | 1,340.     | 1,390.   | 1,430.   | 1,465.   | 1,515.   | 1,555.   | 1,610.   | 1,645.   | 1,815.   | 1,920.   | 2,040.   | 2,310.   | 2,565.   | 1,570.   | 2,835. |   |
| 210.       | 234.       | 247.     | 266.     | 281.     | 302.     | 321.     | 343.     | 359.     | 433.     | 481.     | 535.     | 656.     | 769.     | 829.     | 889.   |   |

| Order Code   | Ordering Information   | Options  |
|--|--|--|
| <i>Example:</i> <b>67-H-HP-2-S-X-HC-DK-03-XOB03-USF-XU12-XHB12</b> | <i>Specify:</i>  | <i>Casters and Glides:</i>                       |
| <b>67</b> Remix  | 1. Pattern number  | Replace HC in pattern with one of the following: |
| <b>H</b> High Back chair   | 2. Finish color  | <i>Code: Upchg: Description:</i>                 |
| <b>HP</b> High performance arms                                    | 3. Flex Net Matrix color   | SC \$40 soft casters for hard floors             |
| <b>2</b> Plastic base  | 4. B-side textile color  | GL n/c glides                                    |
| <b>S</b> Standard cylinder   | 5. Seat foam   |  |
| <b>X</b> No optional lumbar  | 6. Seat textile  | <i>Finish Color:</i>                             |
| <b>HC</b> Hard casters for soft floors                             | 7. Back textile  | <i>Code: Description:</i>                        |
| <b>DK</b> Dark finish  |  | DK Dark finish                                   |
| <b>03</b> Pebble Flex Net Matrix color                             | <i>Options</i>   |  |
| <b>XOB03</b> Pebble B-side textile color                           | <i>Polished Aluminum Base:</i>   |  |
| <b>USF</b> Ultra seat foam   | Replace 2 in pattern with 4  |  |
| <b>XU12</b> Seat textile in Delite, Charcoal                       | <i>Code: Upchg: Description:</i>   |  |
| <b>XHB12</b> Back textile in Delite, Charcoal                      | 4 \$85 polished aluminum base  |  |
|  | <i>Cylinder Height Options:</i>  |  |
|  | For height ranges see Remix Dimensions page. Replace S in pattern with one of the following: |  |
|  | <i>Code: Description:</i>  |  |
|  | L low cylinder   |  |
|  | H high cylinder  |  |
| <i>Example for Cal 133:</i>  |  |  |
| <b>67-H-HP-2-S-X-HC-DK-03-XOB03-USF C-XU12/133-XHB12/133</b>       |  |  |

| Delite K2026 - Base Grade  | Textile Options  |
|--|--|
| KnollTextiles Delite K2026 is the base grade textile for the Remix chair. Choose XT for thin seat foam or XU for ultra seat foam, followed by a two digit color code. Select one of the following: | <i>KnollTextiles fabrics and Spinneybeck leathers:</i><br>Please refer to the textile matrices at the beginning of the price list for approved fabrics and leathers.   |
| <i>Code: Description:</i>  | <i>Customer's Own Material/Leather:</i><br>See Customer's Own Material Seating Process Overview at the beginning of the price list   |
| 01 Orange  | COM/COL Textile Requirements<br>For both thin and ultra seat foam:   |
| 02 Red   | COM fabric seat = .8 yards   |
| 03 Catalina  | COL leather seat = 13 square feet  |
| 04 Turquoise   | COM fabric inner back = 1.25 yard  |
| 05 Parrot  | COL leather inner back = 19 square feet  |
| 06 Green   |  |
| 07 Cinder  |  |
| 08 Stone   |  |
| 09 Gray  |  |
| 10 Slate   |  |
| 11 Tobacco   |  |
| 12 Charcoal  |  |
| 13 Onyx  |  |
| 14 Purple  |  |
| <i>Note:</i> Remix outer back can only be upholstered with the B-side textile.   | <i>Cal 133:</i><br>See textile matrices at the beginning of the price list for pre-approved Cal 133 textiles.<br>▲ = Cal 133 pre-approved<br><br>To specify, insert C before textile selections and 133 after the seat and inner back textile codes.<br><i>Code: Upchg: Description:</i><br>C( )133 \$100 Cal 133 compliant<br><br><i>Note:</i><br>Cal133 upcharge for a replacement seat is \$50. |
| <i>Seat Foam Options:</i><br>Select one of the following:  |  |
| <i>Code: Description:</i>  |  |
| TSF thin seat foam   |  |
| USF ultra seat foam (default)  |  |

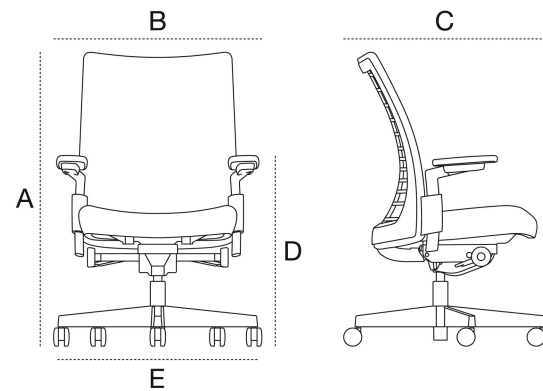
|  | BIFMA G1-2002 Ergonomic Guidelines                              | Remix Work Chair Ergonomic Dimensions  |  |
|--|---|--|--|
| Seat*  |   | Thin Seat Foam   | Ultra Seat Foam  |
| Seat Height                                      | 15" - 19.9" minimum range<br>(one or combination of chairs)     | 14.2" - 17.3" (low cylinder)<br>16.6" - 21.5" (standard cylinder)<br>17.5" - 22.8" (high cylinder) | 14.8" - 17.9" (low cylinder)<br>17.2" - 22.1" (standard cylinder)<br>18.1" - 23.4" (high cylinder) |
| Seat Depth (Adjustable)                          | Include 16.9" or less in range                                  | 14.75" - 17.75"  | 14.75" - 17.75"  |
| Seat Width                                       | 18" minimum   | 20.6"  | 20.6"  |
| Seat Pan Angle (Fixed)                           | In range of 0 - 4° rearward                                     | 4.1° rearward at rest  | 4.1° rearward at rest  |
| Back*  |   |  |  |
| Backrest Height                                  | 12.2" minimum   | 23.25"   |  |
| Backrest Width                                   | 14.2" minimum   | 20.25"   |  |
| Lumbar Support (Fixed)                           | In range of 5.9" - 9.8"   | 7.6"   |  |
| Angle between Seat and Back                      | ≥90°, include 10° movement in 90° - 115° range                  | 96°  |  |
| Tilt Range of Back                               | 10° minimum   | 28°  |  |
| Arms*  |   | Thin Seat Foam   | Ultra Seat Foam  |
| Armrest Height from Seat<br>(Adjustable)         | 6.9" - 10.8" minimum range<br>(single or multiple sets of arms) | 6.1" - 11.3" height adjustable arms<br>6.1" - 11.3" high performance arms                          | 6.7" - 11.9" height adjustable arms<br>6.7" - 11.9" high performance arms                          |
| Inside Distance between Armrests<br>(Fixed)      | 18.1" minimum   | 20.75" loop arms   | 20.75" loop arms   |
| Inside Distance between Armrests<br>(Adjustable) | Include 18" in range  | 15.5" - 23.3" high performance arms  | 15.5" - 23.3" high performance arms  |

\*All measurements taken with the BIFMA Chair Measuring Device using the Universal Measurement Procedure which has a measurement uncertainty of ± 5%

**Remix Work Chair Measurements\*\***

|                          |   |
|--------------------------|---|
| A. Overall Height        | 36.9" - 44.9" (add 0.25" for aluminum base)   |
| B. Overall Width         | 21" armless<br>24.5" with loop arms<br>27" with HA arms<br>30" with HP arms   |
| C. Overall Depth         | 23.5" excluding base  |
| D. Arm Height from Floor | 26.8" - 31.1" (height adjustable arms)<br>26.3" - 31.3" (high performance arms)<br>25" - 29.5" (loop arms)<br>(add 0.25" for aluminum base) |
| E. Base Diameter         | 27.7"   |
| Weight                   | 42.5 lbs. (height adjustable/high performance arms)<br>aluminum base adds 1.5 lbs.  |

\*\*standard cylinder, plastic base



**Remix Performance Information**

|   |
|---|
| Synchronized recline ratio seat:back is 1° : 2°   |
| High performance arm pads measure 8.5" long x 4" wide   |
| Height adjustable arm pads measure 8" long x 3.5" wide  |
| High performance arm pads adjust 2" in width, 3" in depth and pivot 40° (20° inward, 20° outward) |

Compliance: ANSI/BIFMA X5.1 : 2011 (U.S. structural standard)  
ANSI/HFES 100-2007 (U.S. ergonomic standard)  
California T.B. 117 (U.S. flammability standard for foam)  
California T.B. 133 with approved FR textile (U.S. flammability standard for full chair)  
The Remix work chair has been tested and is approved for use by individuals weighing up to 300 pounds.

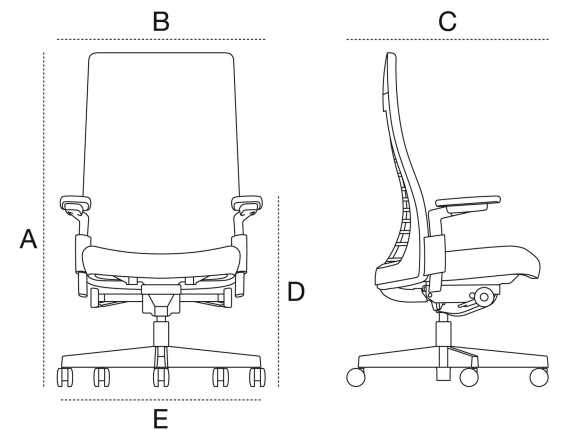
|  | BIFMA G1-2002 Ergonomic Guidelines                              | Remix High Back Chair Ergonomic Dimensions   |  |
|--|---|--|--|
| Seat*  |   | Thin Seat Foam   | Ultra Seat Foam  |
| Seat Height                                      | 15" - 19.9" minimum range<br>(one or combination of chairs)     | 14.2" - 17.3" (low cylinder)<br>16.6" - 21.5" (standard cylinder)<br>17.5" - 22.8" (high cylinder) | 14.8" - 17.9" (low cylinder)<br>17.2" - 22.1" (standard cylinder)<br>18.1" - 23.4" (high cylinder) |
| Seat Depth (Adjustable)                          | Include 16.9" or less in range                                  | 14.75" - 17.75"  | 14.75" - 17.75"  |
| Seat Width                                       | 18" minimum   | 20.6"  | 20.6"  |
| Seat Pan Angle (Fixed)                           | In range of 0 - 4° rearward                                     | 4.1° rearward at rest  | 4.1° rearward at rest  |
| Back*  |   |  |  |
| Backrest Height                                  | 12.2" minimum   | 28.4"  |  |
| Backrest Width                                   | 14.2" minimum   | 20.25"   |  |
| Lumbar Support (Fixed)                           | In range of 5.9" - 9.8"   | 7.75"  |  |
| Angle between Seat and Back                      | ≥90°, include 10° movement in 90° - 115° range                  | 96°  |  |
| Tilt Range of Back                               | 10° minimum   | 28°  |  |
| Arms*  |   | Thin Seat Foam   | Ultra Seat Foam  |
| Armrest Height from Seat<br>(Adjustable)         | 6.9" - 10.8" minimum range<br>(single or multiple sets of arms) | 6.1" - 11.3" height adjustable arms<br>6.1" - 11.3" high performance arms                          | 6.7" - 11.9" height adjustable arms<br>6.7" - 11.9" high performance arms                          |
| Inside Distance between Armrests<br>(Fixed)      | 18.1" minimum   | 20.75" loop arms   | 20.75" loop arms   |
| Inside Distance between Armrests<br>(Adjustable) | Include 18" in range  | 15.5" - 23.3" high performance arms  | 15.5" - 23.3" high performance arms  |

\*All measurements taken with the BIFMA Chair Measuring Device using the Universal Measurement Procedure which has a measurement uncertainty of ± 5%

**Remix High Back Chair Measurements\*\***

|                          |   |
|--------------------------|---|
| A. Overall Height        | 43.4" - 51.3" (add 0.25" for aluminum base)   |
| B. Overall Width         | 21" armless<br>24.5" with loop arms<br>27" with HA arms<br>30" with HP arms   |
| C. Overall Depth         | 23.5" excluding base  |
| D. Arm Height from Floor | 26.8" - 31.1" (height adjustable arms)<br>26.3" - 31.3" (high performance arms)<br>25" - 29.5" (loop arms)<br>(add 0.25" for aluminum base) |
| E. Base Diameter         | 27.7"   |
| Weight                   | 44.8 lbs. (height adjustable/high performance arms)<br>aluminum base adds 1.5 lbs.  |

\*\*standard cylinder, plastic base



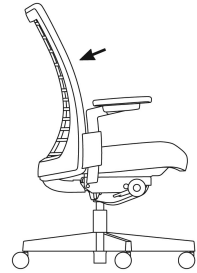
**Remix Performance Information**

|   |
|---|
| Synchronized recline ratio seat:back is 1° : 2°   |
| High performance arm pads measure 8.5" long x 4" wide   |
| Height adjustable arm pads measure 8" long x 3.5" wide  |
| High performance arm pads adjust 2" in width, 3" in depth and pivot 40° (20° inward, 20° outward) |

Compliance: ANSI/BIFMA X5.1 : 2011 (U.S. structural standard)  
ANSI/HFES 100-2007 (U.S. ergonomic standard)  
California T.B. 117 (U.S. flammability standard for foam)  
California T.B. 133 with approved FR textile (U.S. flammability standard for full chair)  
The Remix high back chair has been tested and is approved for use by individuals weighing up to 300 pounds.

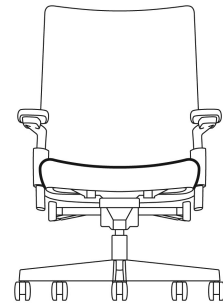
## Remix® Features and Operating Instructions

### No Adjustment Necessary



#### Tandem Back

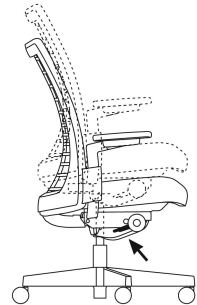
Comprised of intelligent layers of contrasting materials to provide movement and active support.



#### Contoured Seat

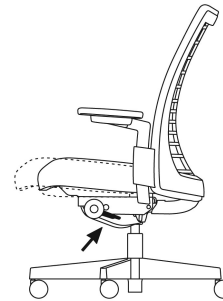
Varying levels of thickness provide targeted cushioning for long-term comfort and waterfall edges for shifting postures.

### Intuitive Adjustments (Standard)



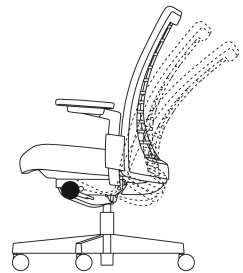
#### Seat height

To lower seat, lift the right lever while seated in the chair. To raise seat, remove your weight from seat while lifting right lever. Release to lock.



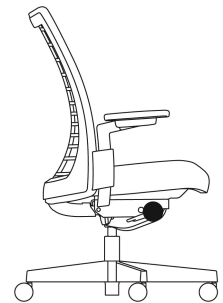
#### Seat depth

Lift the left lever and slide to the desired position. Release to lock.



#### Three-point tilt lock

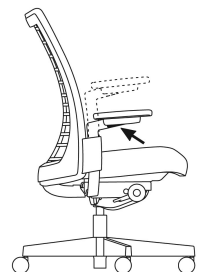
Turn left knob backward to lock upright or forward to allow for recline. To set recline lock position, lean back and turn knob backward at mid-way point or at full recline. This will lock chair in place at that position. To release, turn knob forward, recline slightly and sit back upright.



#### Tilt tension

Turn right knob forward to increase the tilt tension or backward to reduce tension.

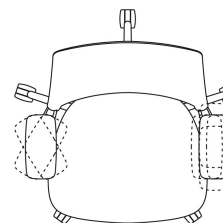
### Performance Options



#### Arm options

##### Height adjustable arm

To adjust the height, push the button underneath the armpad. Slide the arm to the desired position and release the lever to lock.



#### High performance arm

In addition to arm height adjustment, free float arm pads easily move in width, depth and pivot.

### CONSTRUCTION INFORMATION

#### Flex Net Matrix

Integrally colored, high performance bio-based elastomer (59% biobased by weight on average)

#### Back frame

Engineered 33% glass filled nylon compound (at least 50% by weight post-industrial and post-consumer recycled content), polypropylene trim

#### Foam

High-resiliency molded foam

#### Adjustable arm supports

Integrally colored, 30% glass reinforced nylon with steel reinforcement

#### Arm pads

Integrally colored, self skinning polyurethane

#### Aluminum loop arms

Polished cast aluminum

#### Plastic loop arms

Integrally colored, 30% glass reinforced nylon

#### Seat

High-resiliency molded foam with textile cover and integrally colored, 30% glass reinforced polypropylene structure

#### Control

Powder coated steel and cast aluminum, with integrally colored, glass reinforced nylon adjustment knobs and levers

#### Pneumatic cylinder

Steel

#### Base

Polished cast aluminum or integrally colored, 33% glass reinforced nylon with steel insert; five star design

#### Fasteners and hardware

Steel

#### Hard casters

Integrally colored nylon and steel

#### Soft casters

Integrally colored nylon over molded with polyurethane, and steel

#### Glides

Integrally colored nylon

#### Delite textile

100% polyester

#### B-side textile

100% polyester

### CLEANING INSTRUCTIONS

#### Remix Fabric

Fabric with cleaning codes W or W-S are designed to be cleaned with low environmental impact cleaning fluids, including GS-37 certified products. See KnollTextiles Price List for further details on cleaning codes.

### ENVIRONMENTAL


#### GREENGUARD certified


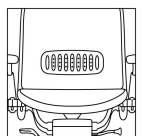
Remix is GREENGUARD® and GREENGUARD Gold<sup>SM</sup> certified and can contribute to achieving LEED® credits.


### WARRANTY


Remix is warranted for 24-hour, 7 days a week, multi shift use: 12 years parts and labor to repair; 3 years seating upholstery, textiles and leathers, and finishes. See Knoll Selling Policy for further details, conditions and exclusions.


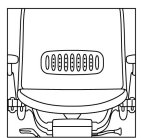



|  | arm                              | description  | pattern no.                 | list price |
|--|----------------------------------|--|-----------------------------|------------|
| <p>Designer(s):<br/>Don Chadwick, 2005</p>  | Armless                          | Tilt stop control<br>Note: Arms cannot be added later.                                       | <b>33-NA-1-BK-T-S-X-HC#</b> | \$1,011.   |
|  | Fixed arms                       | Tilt stop control  | <b>33-FA-1-BK-T-S-X-HC#</b> | 1,090.     |
|  | Height and width adjustable arms | Tilt stop control<br>Note: A tall adjustable arm option is available. See below for details. | <b>33-AA-1-BK-T-S-X-HC#</b> | 1,198.     |

| Order Code                                    | Ordering Information | Options   |
|---|----------------------|---|
| <i>Example:</i> <b>33-AA-1-BK-T-S-X-HC-05</b> | <i>Specify:</i>      | <i>Arm Option:</i>  |
| <b>33</b> Chadwick Chair                      | 1. Pattern number    | For Tall Adjustable Arm, replace AA with TA in the pattern number. The tall arm is 3/4" higher than the standard adjustable arm. No upcharge for this option. |
| <b>AA</b> Adjustable Arms                     | 2. Fabric color      | <i>Cylinder Height Options:</i>   |
| <b>1</b> Task Chair                           | <i>Finish color:</i> | For height ranges see Chadwick Dimensions and Operating Instructions. Replace S in pattern with one of the following options:                                 |
| <b>BK</b> Black Frame                         | Black                | <i>Code: Upchg: Description:</i>  |
| <b>T</b> Tilt Stop Control                    |                      | L n/c low cylinder  |
| <b>S</b> Standard Cylinder                    |                      | H n/c high cylinder   |
| <b>X</b> No Lumbar                            |                      | <i>Lumbar Option:</i>   |
| <b>HC</b> Hard Black Caster                   |                      | For lumbar, replace X with L in the pattern number. Add \$100 to list price   |
| <b>05</b> Black Chadwick Fabric               |                      | <i>Note:</i>  |
|   |                      | To order a lumbar separately, use pattern number 33LUMBAR. The list price is \$100.   |
|   |                      | <i>Lumbar detail</i>  |
|   |                      |    |
|   |                      |    |

| Chadwick Fabric  |        |           |
|--|--------|-----------|
| <i>Caster Option:</i>  |        |           |
| For soft casters, replace HC with SC in the pattern number, and add \$42 to the list price |        |           |
| <i>Glides:</i>   |        |           |
| For glides, replace HC with GL in the pattern number. No upcharge for this option.         |        |           |
| <i>Glide detail</i>  |        |           |
|       |        |           |
| Black Monofilament:  |        |           |
| Code:  | Desc:  | Upcharge: |
| 01   | Beige  | n/c       |
| 02   | Brown  | n/c       |
| 03   | Silver | n/c       |
| 04   | Green  | n/c       |
| 05   | Black  | n/c       |
| <i>Cal 133:</i>  |        |           |
| Chadwick is Cal 133 approved standard. No options or upcharge required.                    |        |           |

|  | arm                              | description  | pattern no.                  | list price |
|--|----------------------------------|--|------------------------------|------------|
| <p>Designer(s):<br/>Don Chadwick, 2005</p>  | Armless                          | Basic control<br>Note: Arms cannot be added later.                                       | <b>33-NA-1-BK-B-S-X-HC #</b> | \$949.     |
|  | Fixed arms                       | Basic control  | <b>33-FA-1-BK-B-S-X-HC #</b> | 1,030.     |
|  | Height and width adjustable arms | Basic control<br>Note: A tall adjustable arm option is available. See below for details. | <b>33-AA-1-BK-B-S-X-HC #</b> | 1,136.     |

| Order Code                                    | Ordering Information | Options   |
|---|----------------------|---|
| <i>Example:</i> <b>33-AA-1-BK-B-S-X-HC-05</b> | <i>Specify:</i>      | <i>Arm Option:</i>  |
| <b>33</b> Chadwick Chair                      | 1. Pattern number    | For Tall Adjustable Arm, replace AA with TA in the pattern number. The tall arm is 3/4" higher than the standard adjustable arm. No upcharge for this option. |
| <b>AA</b> Adjustable Arms                     | 2. Fabric color      | <i>Cylinder Height Options:</i>   |
| <b>1</b> Task Chair                           | <i>Finish color:</i> | For height ranges see Chadwick Dimensions and Operating Instructions. Replace S in pattern with one of the following options:                                 |
| <b>BK</b> Black Frame                         | Black                | <i>Code: Upchg: Description:</i>  |
| <b>B</b> Basic Control                        |                      | L n/c low cylinder  |
| <b>S</b> Standard Cylinder                    |                      | H n/c high cylinder   |
| <b>X</b> No Lumbar                            |                      | <i>Lumbar Option:</i>   |
| <b>HC</b> Hard Black Caster                   |                      | For lumbar, replace X with L in the pattern number. Add \$100 to list price   |
| <b>05</b> Black Chadwick Fabric               |                      | <i>Note:</i>  |
|   |                      | To order a lumbar separately, use pattern number 33LUMBAR. The list price is \$100.   |
|   |                      | <i>Lumbar detail</i>  |
|   |                      |    |
|   |                      |    |

| Chadwick Fabric  |
|--|
| <i>Caster Option:</i>  |
| For soft casters, replace HC with SC in the pattern number, and add \$42 to the list price |
| <i>Glides:</i>   |
| For glides, replace HC with GL in the pattern number. No upcharge for this option.         |
| <i>Glide detail</i>  |
|       |
| Black Monofilament:  |
| Code: Desc: Upcharge:  |
| 01 Beige n/c   |
| 02 Brown n/c   |
| 03 Silver n/c  |
| 04 Green n/c   |
| 05 Black n/c   |
| <i>Cal 133:</i>  |
| Chadwick is Cal 133 approved standard. No options or upcharge required.                    |

Chadwick®  
high task chair  
tilt stop control

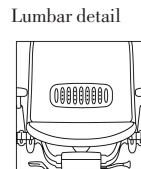
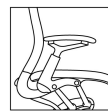
Designer(s):  
Don Chadwick, 2005



| arm                              | description  | pattern no.                 | list price |
|----------------------------------|--|-----------------------------|------------|
| Armless                          | Tilt stop control<br>Note: Arms cannot be added later  | <b>33-NA-2-BK-T-S-X-HC#</b> | \$1,256.   |
| Fixed arms                       | Tilt stop control  | <b>33-FA-2-BK-T-S-X-HC#</b> | 1,335.     |
| Height and width adjustable arms | Tilt stop control<br>Note: A tall adjustable arm option is available. See below for details. | <b>33-AA-2-BK-T-S-X-HC#</b> | 1,444.     |



| Order Code                                    | Ordering Information | Options   |
|---|----------------------|---|
| <i>Example:</i> <b>33-AA-2-BK-T-S-X-HC-05</b> | <i>Specify:</i>      | <i>Arm Option:</i>  |
| <b>33</b> Chadwick Chair                      | 1. Pattern number    | For Tall Adjustable Arm, replace AA with TA in the pattern number. The tall arm is 3/4" higher than the standard adjustable arm. No upcharge for this option. |
| <b>AA</b> Adjustable Arms                     | 2. Fabric color      | <i>Lumbar Option:</i>   |
| <b>2</b> High Task Chair                      | <i>Finish color:</i> | For lumbar, replace X with L in the pattern number. Add \$100 to list price   |
| <b>BK</b> Black Frame                         | Black                | <i>Note:</i>  |
| <b>T</b> Tilt Stop Control                    |                      | To order a lumbar separately, use pattern number 33LUMBAR. The list price is \$100.   |
| <b>S</b> Standard Cylinder                    |                      |   |
| <b>X</b> No Lumbar                            |                      |   |
| <b>HC</b> Hard Black Caster                   |                      |   |
| <b>05</b> Black Chadwick Fabric               |                      |   |



| Chadwick Fabric  |        |           |
|--|--------|-----------|
| <i>Caster Option:</i>  |        |           |
| For soft casters, replace HC with SC in the pattern number, and add \$42 to the list price |        |           |
| <i>Glides:</i>   |        |           |
| For glides, replace HC with GL in the pattern number. No upcharge for this option.         |        |           |
| <i>Glide detail</i>  |        |           |
|       |        |           |
| <i>Black Monofilament:</i>   |        |           |
| Code:  | Desc:  | Upcharge: |
| 01   | Beige  | n/c       |
| 02   | Brown  | n/c       |
| 03   | Silver | n/c       |
| 04   | Green  | n/c       |
| 05   | Black  | n/c       |
| <i>Cal 133:</i>  |        |           |
| Chadwick is Cal 133 approved standard. No options or upcharge required.                    |        |           |

Chadwick®  
high task chair  
basic control

Designer(s):  
Don Chadwick, 2005



| arm                              | description  | pattern no.                  | list price |
|----------------------------------|--|------------------------------|------------|
| Armless                          | Basic control<br>Note: Arms cannot be added later  | <b>33-NA-2-BK-B-S-X-HC #</b> | \$1,195.   |
| Fixed arms                       | Basic control  | <b>33-FA-2-BK-B-S-X-HC #</b> | 1,275.     |
| Height and width adjustable arms | Basic control<br>Note: A tall adjustable arm option is available. See below for details. | <b>33-AA-2-BK-B-S-X-HC #</b> | 1,382.     |



Order Code

Ordering Information

Options

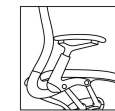
Example: **33-AA-2-BK-T-S-X-HC-05**

|           |                       |
|-----------|-----------------------|
| <b>33</b> | Chadwick Chair        |
| <b>AA</b> | Adjustable Arms       |
| <b>2</b>  | High Task Chair       |
| <b>BK</b> | Black Frame           |
| <b>T</b>  | Tilt Stop Control     |
| <b>S</b>  | Standard Cylinder     |
| <b>X</b>  | No Lumbar             |
| <b>HC</b> | Hard Black Caster     |
| <b>05</b> | Black Chadwick Fabric |

Specify:  
1. Pattern number  
2. Fabric color

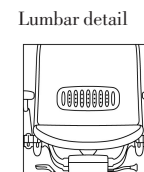
Finish color:  
Black

**Arm Option:**  
For Tall Adjustable Arm, replace AA with TA in the pattern number. The tall arm is 3/4" higher than the standard adjustable arm. No upcharge for this option.



**Lumbar Option:**  
For lumbar, replace X with L in the pattern number. Add \$100 to list price.

Note:  
To order a lumbar separately, use pattern number 33LUMBAR. The list price is \$100.



Chadwick Fabric

**Caster Option:**  
For soft casters, replace HC with SC in the pattern number, and add \$42 to the list price

**Glides:**  
For glides, replace HC with GL in the pattern number. No upcharge for this option.

Glide detail



Black Monofilament:

| Code: | Desc:  | Upcharge: |
|-------|--------|-----------|
| 01    | Beige  | n/c       |
| 02    | Brown  | n/c       |
| 03    | Silver | n/c       |
| 04    | Green  | n/c       |
| 05    | Black  | n/c       |

**Cal 133:**  
Chadwick is Cal 133 approved standard. No options or upcharge required.



| Standard Features  | Benefits  |
|--|---|
| Active Suspension™ Technology includes:<br>1. Responsive synchronized control and tilt tension | The synchronized control and tilt tension allow the user's torso to open up, promoting healthy circulation and creating a ride that is characterized by a cradled feeling that keeps the user's back in contact with the chair. |
| 2. Resilient, breathable seat and back suspension fabric                                       | Chadwick Fabric provides inherent, energizing support all day long, conforming to the user's shape and minimizing pressure points. The open weave provides aeration.  |
| Forward Tilt: Mechanism automatically includes forward tilt movement                           | Chadwick offers automatic support for forward seated positions without requiring any additional adjustments.  |
| Variable Seat Depth: Seat depth automatically expands while reclining in the chair             | Fits a multitude of users comfortably, no additional adjustments required.  |
| Generous Lumbar Curvature  | Chadwick's ample lumbar curvature and conforming back suspension fabric eliminate the need for an additional lumbar mechanism or attachment.  |
| Flexing Arm Pads on Fixed and Adjustable Arms  | Suspended design and shape allows the arm pads to flex for additional softness to alleviate pressure points on the wrists.  |
| 2 Simple Adjustments: Tension and Seat Height  | With so much responsive movement built in, Chadwick only needs two adjustments. They are obvious and simple to operate.   |
| Optional Features  | Benefits  |
| Tilt Stop Control  | Limits the recline in the upright position to 5 degrees.  |
| Adjustable Arms or Tall Adjustable Arms: both include width adjustment                         | One finger, ratchet adjustment quickly and easily adjusts. Width adjustment can be accomplished with 3/32" Allen wrench.  |
| Optional Lumbar  | Magnetic for easy installation, the lumbar provides a maximum range of adjustability.   |

To view fabrics online, refer to the Knoll Surface Library at [knoll.com](http://knoll.com) (go to the "Resources tools" and click on "Surface Finishes").

**Care:**  
Frequent vacuuming or light brushing to remove dust and grime is recommended. Spot clean, with a mild upholstery shampoo or the foam from a mild detergent. When using a cleaning product, follow instructions carefully and clean only in a well-ventilated room. Avoid any product that contains carbon tetrachloride or other toxic materials. With any method, pretest a small area before proceeding. Use a professional furniture cleaning service when an overall soiled conditioned has been reached.

Chadwick Fabric cleaning code is **W** or **W-S**, meaning water-based cleaning agents and foam or mild, water-free solvents may be used and it can be cleaned with low environmental impact cleaning fluids, including GS-37 certified products. See [KnollTextiles.com](http://KnollTextiles.com) for further details on cleaning codes.

**Healthcare Cleaning Agents:**  
Chadwick successfully passed third-party testing for the following five cleaning agents commonly used in healthcare facilities:

- Clorox Germicidal Liquid Bleach diluted 1:5 ratio to tap water (pH 3.7)
- Clorox Cleanup undiluted 100% solution (pH 9.7)
- Wex-Cide 128 Concentrate Phenolic Germicide by Wexford Labs diluted 1 ounce to 1 gallon tap water (pH 3.7)
- Formula 880 Quarternary Germicide by Grand Technologies diluted 1/2 ounce to 1 gallon tap water (pH 8.1)
- Hydroxi Pro concentrate 128 by Core Products diluted 1:8 ratio to tap water (pH 7.2)

In addition, Knoll has conducted internal testing of Virox 5 RTU cleaning solution on Chadwick with no adverse effects.

**Environmental:**  
**SMaRT® Sustainable Gold certified.**  
SMaRT® Consensus Sustainable Product Standard is a comprehensive, transparent, sustainable product standard that measures a product's environmental, economic and social benefits over its life and throughout its global supply chain, from raw materials through reclamation or re-use. Chadwick can contribute to achieving a LEED® Innovation in Design Credit.

**BIFMA level® 3 certified** BIFMA has established level® as a common framework against which to evaluate the environmental and social responsibility of a variety of products. level® is part of BIFMA's ongoing development of voluntary product and industry standards that support safe, healthy and sustainable workplaces. To achieve level® certification, Knoll partners with Scientific Certification Systems (SCS), known for its integrity and scientific rigor.

**GREENGUARD® certified.**  
Chadwick is GREENGUARD and GREENGUARD Gold certified and can contribute to achieving LEED® credits.

**Construction:**  
**Back Frame**  
Integrally-colored glass filled nylon

*Chadwick Fabric*  
Polyester monofilament warp with multifilament fill fibers

Chadwick Fabric exceeds 100,000 double rubs Wyzenbeck Method.

**Seat Frame**  
Integrally-colored glass filled nylon

*Chadwick Fabric*  
Polyester monofilament warp with multifilament fill fibers

*Soft Edge*  
Polyurethane foam

**Arms**  
*Fixed/Adjustable Arm Pads*  
Self skinning urethane armpad with flexible spring steel insert

*Fixed/Adjustable Arm Supports*  
Integrally-colored glass filled nylon

**Base & Casters**  
*Base*  
Integrally-colored glass filled nylon

*Casters and Glides*  
Integrally-colored nylon

*Soft Casters*  
Integrally-colored urethane covered nylon

**Cylinder**  
Gas-activated steel seat height mechanism with steel tube (contains nitrogen)

**Control**  
Control housing-aluminum casting and ABS top cover  
Component parts-steel, rubber and engineered plastics

**Optional Lumbar**  
Neodymium magnets, polypropylene carrier, TPE pad and back frame

**Warranty:**  
Chadwick is warranted for 24-hour, 7 days a week, multi shift use: 12 years parts and labor to repair; 3 years seating upholstery, textiles and leathers, and finishes. See Knoll Selling Policy for further details, conditions and exclusions.

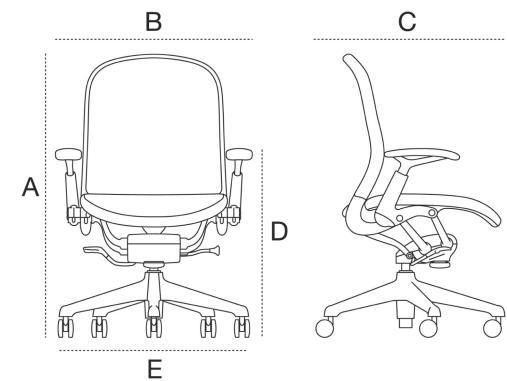
|   | BIFMA G1-2002 Ergonomic Guidelines                           | Chadwick Ergonomic Dimensions  |  |
|---|--|--|--|
| <b>Seat*</b>                                  |  |  |  |
|   |  | Chadwick   | Chadwick High Task   |
| Seat Height                                   | 15" - 19.9" minimum range (one or combination of chairs)     | 15" - 19.1" (low cylinder)<br>15.9" - 20" (standard cylinder)<br>16.9" - 21.6" (high cylinder) | 23.25" - 30.75"  |
| Seat Depth (Adjustable)                       | Include 16.9" or less in range                               | 16.9" - 19.4" (range includes reclined position)   | 16.9" - 19.4" (range includes reclined position)           |
| Seat Width                                    | 18" minimum  | 19.6"  | 19.6"  |
| Seat Pan Angle (Adjustable)                   | Include part of 0° - +4° range                               | -5° - +7° (range includes forward and reclined positions)                                      | -5° - +7° (range includes forward and reclined positions)  |
| <b>Back*</b>                                  |  |  |  |
| Backrest Height                               | 12.2" minimum  | 22.8"  | 22.8"  |
| Backrest Width                                | 14.2" minimum  | 18.5"  | 18.5"  |
| Lumbar Support (Fixed)                        | In range of 5.9" - 9.8"                                      | 7"   | 7"   |
| Lumbar Support (Adjustable)                   | Include part of 5.9" - 9.8" range                            | Exceeds 5.9" - 9.9" (optional lumbar)  | Exceeds 5.9" - 9.9" (optional lumbar)                      |
| Angle Between Seat and Back                   | ≥90°, include 10° movement in 90° - 115° range               | 94° - 120°   | 94° - 120°   |
| Tilt Range of Back                            | 10° minimum  | 26°  | 26°  |
| <b>Arms*</b>                                  |  |  |  |
| Armrest Height (Fixed)                        | In range of 7.9" - 9.8"                                      | 8.5" (fixed arm)   | 8.5" (fixed arm)   |
| Armrest Height (Adjustable)                   | 6.9" - 10.8" minimum range (single or multiple sets of arms) | 6.9" - 9.4" (adjustable)<br>8.3" - 10.8" (tall adjustable)                                     | 6.9" - 9.4" (adjustable)<br>8.3" - 10.8" (tall adjustable) |
| Inside Distance Between Armrests (Fixed)      | 18" minimum  | 19.5" (fixed)  | 19.5" (fixed)  |
| Inside Distance Between Armrests (Adjustable) | Include 18" in range   | 18.5" - 20.5" (adjustable and tall adjustable)   | 18.5" - 20.5" (adjustable and tall adjustable)             |

\* All measurements taken with BIFMA Chair Measuring Device using the Universal Measurement Procedure which has a measurement uncertainty of ± 5%

**Chadwick Chair Measurements**

|                          | Chadwick**   | Chadwick High Task   |
|--------------------------|--|--|
| A. Overall Height        | 37.5" - 42"  | 44.5" - 52"  |
| B. Overall Width         | 26.5"  | 26.5"  |
| C. Overall Depth         | 25.5"  | 25.5"  |
| D. Arm Height from Floor | 25.5" - 30" (fixed arm)<br>24" - 31" (adjustable)<br>24.75" - 31.75" (tall adjustable) | 32.5" - 40" (fixed arm)<br>31" - 41" (adjustable)<br>31.75" - 41.75" (tall adjustable) |
| E. Base Diameter         | 26.5"  | 26.5"  |
| Weight                   | 37 lbs. (with arms)  | 41 lbs. (with arms)  |

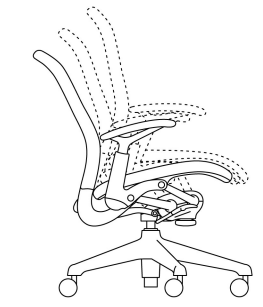
\*\*Standard cylinder



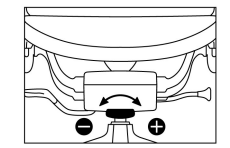
**Chadwick - Additional Information**

- Synchronized recline ratio seat : back is 1° : 1.2°
- Adjustable and tall adjustable arms adjust 2" in armpad width (1" per side) with 5/32" Allen wrench
- Optional lumbar measures 11.25" x 4.4"
- Chadwick High Task footring measures 19.875" in diameter
- Chadwick High Task footring adjusts 5" in height by a single lever mechanism with 11 locking positions in 1/2" increments
- Compliance: ANSI/BIFMA X5.1 : 2011 (U.S. structural standard), ANSI/HFES 100-2007 (U.S. ergonomic standard), BIFMA G1 : 2002 (U.S. ergonomic guidelines), California T.B. 117 (U.S. flammability standard for foam), California T.B. 133 (U.S. flammability standard for full chair)
- The Chadwick chair line has been tested and is approved for use by individuals weighing up to 300 pounds.

**Chadwick® Operating Instructions**

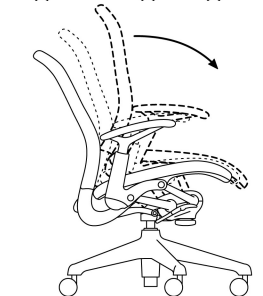
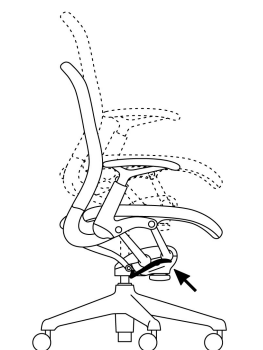


**Synchronized Recline with Tilt Tension**  
Chadwick has a synchronized recline that allows the torso to open up while reclining. To customize the tension of the recline, adjust the tension knob. To decrease the tension, turn the tension knob clockwise (while seated in the chair), and turn it counterclockwise to increase the tension. The underside of the knob also indicates the instructions with arrows.

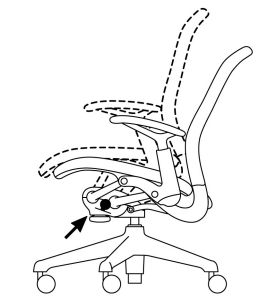


Front View

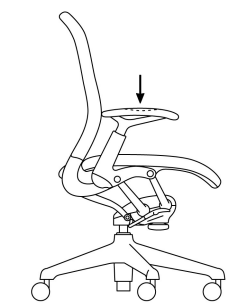
**Seat Height Adjustment**  
To raise the seat height, remove your weight from the chair while lifting the lever on the right side of the chair. To lower the seat height, lift the lever while sitting in the chair.



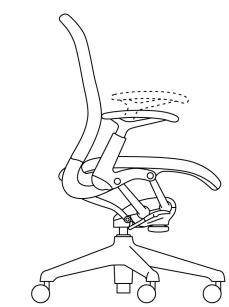
**Forward Tilt**  
Chadwick has a built-in forward tilt that automatically follows and supports the user in the forward posture for typing. No adjustment is required.



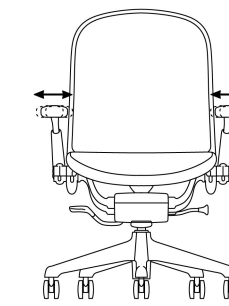
**Tilt Stop (Option)**  
The tilt stop is an upright tilt limiter. When specified, it is the lever on the left side of the chair. If your chair does not have a lever on the left side of the chair, it does not have this feature. The in-and-out lever design operates with an audible click, whereby "out" is engaged, "in" is not engaged.



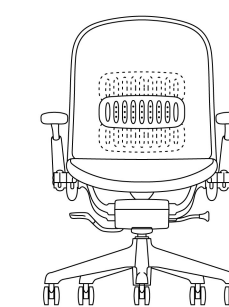
**Spring Loaded Arms**  
Both fixed and adjustable armpads have a spring suspension, which provides the user with armpad softness and flexibility.



**Adjustable Arm Height (Option)**  
The arm height is adjusted by lifting the armpads upward. No lever is required. Simply move the arms up in five, 1/2" increments for a total of 2 1/2". To lower the arms, lift them to the highest point and at the highest point pull up firmly; and they will return to the lowest point. The arm height adjustment is easy to maneuver with one hand.



**Adjustable Arm Width (Option)**  
The armpads have a width adjustment of 1/2" inward or 1/2" outward for 1" in total adjustability on each side. A 5/32" Allen wrench is required to adjust the armpad width.



**Adjustable Lumbar (Option)**  
Chadwick has an adjustable lumbar support, if needed. It is secured to the chair with magnets for easy installation and a maximum range of adjustability.



Separate both halves of the lumbar support and place them in the desired position on your chair. Secure the support by putting both halves together around the back suspension fabric of the chair.

Adjust the lumbar by sliding the lumbar pad up and down the back of the chair.

Note: Contains magnets. Consult the Knoll lumbar support hangtag for more information.

Designer(s):  
Carl Magnusson, 2000



| arm   | description   | pattern no.       |
|---|---|-------------------|
| High performance arm<br> | Basic control<br>Basic control: synchronized tilt, 4" back height, forward tilt, tilt lock (5 position), side-position tension knob, pneumatic seat height, 360° swivel, instructions attached to side of control | <b>8P4-2-A5GH</b> |
| Armless<br>              | Basic control<br>Basic control: synchronized tilt, 4" back height, forward tilt, tilt lock (5 position), side-position tension knob, pneumatic seat height, 360° swivel, instructions attached to side of control | <b>8C4-2-A5GH</b> |
| Replacement seat  |   | <b>8RSEAT</b>     |
| Replacement back, prior to 11/01/2005   |   | <b>8RBACK</b>     |
| Replacement back, after 11/01/2005  |   | <b>8UPHBACK</b>   |



| RPM grade | grades<br><b>A</b> | COM<br><b>B</b> | <b>C</b> | <b>D</b> | <b>E</b> | <b>F</b> | <b>G</b> | <b>H</b> | <b>I</b> | <b>T</b> | COL<br><b>U</b> | <b>V</b> | <b>W</b> | <b>Y</b> |
|-----------|--------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|----------|----------|----------|
| \$1,220.  | \$1,387.           | \$1,446.        | \$1,514. | \$1,547. | \$1,592. | \$1,642. | \$1,716. | \$1,810. | \$1,858. | \$2,217. | \$2,331.        | \$2,467. | \$3,322. | \$3,493. |
| 1,075.    | 1,246.             | 1,304.          | 1,373.   | 1,405.   | 1,446.   | 1,497.   | 1,571.   | 1,667.   | 1,716.   | 2,070.   | 2,185.          | 2,321.   | 3,175.   | 3,348.   |
| 348.      | 509.               | 563.            | 629.     | 659.     | 699.     | 749.     | 818.     | 910.     | 958.     | 1,279.   | 1,393.          | 1,524.   | 2,335.   | 2,727.   |
| 360.      | 516.               | 575.            | 639.     | 671.     | 713.     | 761.     | 833.     | 920.     | 968.     | 1,291.   | 1,406.          | 1,535.   | 2,348.   | 2,774.   |
| 360.      | 516.               | 575.            | 639.     | 671.     | 713.     | 761.     | 833.     | 920.     | 968.     | 1,291.   | 1,406.          | 1,535.   | 2,348.   | 2,774.   |

| Order Code                                       | Ordering Information    | Options  |
|--|-------------------------|--|
| <i>Example:</i> <b>8P4-2-A5GH SP7</b>            | <i>Specify:</i>         | <i>Cylinder Height Options:</i>  |
| <b>8P4</b> RPM task chair, high performance arms | 1. Pattern number       | For height ranges see RPM Dimensions and Operating Instructions. Replace 5 in pattern with one of the following options: |
| <b>2</b> Black finish and black levers           | 2. Upholstery selection |  |
| <b>A5G</b> Basic control                         | <i>Finish color:</i>    | <i>Code: Upchg: Description:</i>   |
| <b>H</b> Hard caster for carpet                  | Black                   | L n/c low cylinder   |
| <b>SP7</b> Speedway, Black                       |                         | H n/c high cylinder  |
|  |                         | <i>Caster and Glide Options:</i>   |
|  |                         | Substitute H in pattern with one of the following:   |
|  |                         | <i>Code: Upchg: Description:</i>   |
|  |                         | R \$53 Soft casters for hard surfaces  |
|  |                         | G n/c Glides   |

| RPM Grade Upholsteries        | Textile Options  |
|-------------------------------|--|
| <i>Radial</i>                 | Ordering Samples/Viewing online:<br>To view RPM upholstery colors refer to the Surface Finish Library on knoll.com. Physical samples are the best representation of color. To order samples, contact a Knoll sales representative or Knoll dealer. |
| RAD7 Midnight/Huckleberry     | Please refer to the textile matrices at the beginning of the price list for approved KnollTextiles fabrics and Spinneybeck leathers.   |
| RAD8 Black/Batik              |  |
| RAD9 Black/Crimson            | <b>COM/COL Textile Requirement</b>   |
| RAD10 Claret/Jute             | fabric leather   |
| RAD22 Spice/Jute              | yds. sq. ft.   |
| RAD23 Cappuccino/Pebble Beige | chair 1.4 25   |
| RAD25 Basil/Xanadu            | <i>Cal 133:</i>  |
| RAD27 Black/Smoke             | ♣ = Cal 133 upholstery available. See textile matrices at the beginning of the price list for pre-approved Cal 133 textiles.   |
| RAD28 Smoke/Black             | To specify, add C after pattern number and 133 after upholstery code.  |
| RAD29 Smoke/Pebble Beige      | <i>Code: Upchg: Description:</i><br>C()133 \$139 Cal 133 textile   |
| <i>Speedway</i>               |  |
| SP2 Smoke                     |  |
| SP3 Steel Blue                |  |
| SP5 Midnight                  |  |
| SP6 Crimson                   |  |
| SP7 Black                     |  |
| SP10 Basil                    |  |
| SP33 Wine                     |  |
| SP36 Chocolate                |  |

Designer(s):  
Carl Magnusson, 2000



| arm   | description   | pattern no.       |
|---|---|-------------------|
| High performance arm  | Advanced control (sliding seat pan)   | <b>8P4-2-A5KH</b> |
|  | Advanced control: synchronized tilt, 4" back height, sliding seat adjustment, forward tilt, tilt lock (5 position side-position tension knob, pneumatic seat height, 360° swivel, instructions attached to side of control) |                   |
| Armless   | Advanced control (sliding seat pan)   | <b>8C4-2-A5KH</b> |
|  | Advanced control: synchronized tilt, 4" back height, sliding seat adjustment, forward tilt, tilt lock (5 position side-position tension knob, pneumatic seat height, 360° swivel, instructions attached to side of control) |                   |
| Replacement seat  |   | <b>8RSEAT</b>     |
| Replacement back, prior to 11/01/2005   |   | <b>8RBACK</b>     |
| Replacement back, after 11/01/2005  |   | <b>8UPHBACK</b>   |

| RPM grade | grades<br><b>A</b> | COM<br><b>B</b> | <b>C</b> | <b>D</b> | <b>E</b> | <b>F</b> | <b>G</b> | <b>H</b> | <b>I</b> | <b>T</b> | COL<br><b>U</b> | <b>V</b> | <b>W</b> | <b>Y</b> |
|-----------|--------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|----------|----------|----------|
| \$1,265.  | \$1,426.           | \$1,482.        | \$1,546. | \$1,578. | \$1,620. | \$1,667. | \$1,737. | \$1,826. | \$1,876. | \$2,235. | \$2,348.        | \$2,486. | \$3,340. | \$3,511. |
| 1,127.    | 1,288.             | 1,346.          | 1,409.   | 1,441.   | 1,482.   | 1,529.   | 1,603.   | 1,690.   | 1,737.   | 2,094.   | 2,203.          | 2,339.   | 3,192.   | 3,366.   |
| 348.      | 509.               | 563.            | 629.     | 659.     | 699.     | 749.     | 818.     | 910.     | 958.     | 1,279.   | 1,393.          | 1,524.   | 2,335.   | 2,727.   |
| 360.      | 516.               | 575.            | 639.     | 671.     | 713.     | 761.     | 833.     | 920.     | 968.     | 1,291.   | 1,406.          | 1,535.   | 2,348.   | 2,774.   |
| 360.      | 516.               | 575.            | 639.     | 671.     | 713.     | 761.     | 833.     | 920.     | 968.     | 1,291.   | 1,406.          | 1,535.   | 2,348.   | 2,774.   |

| Order Code                                       | Ordering Information    | Options  |
|--|-------------------------|--|
| <i>Example:</i> <b>8P4-2-A5KH SP7</b>            | <i>Specify:</i>         | <i>Cylinder Height Options:</i>  |
| <b>8P4</b> RPM task chair, high performance arms | 1. Pattern number       | For height ranges see RPM Dimensions and Operating Instructions. Replace 5 in pattern with one of the following options: |
| <b>2</b> Black finish and black levers           | 2. Upholstery selection |  |
| <b>A5K</b> Advanced control with sliding seat    | <i>Finish color:</i>    | <i>Code: Upchg: Description:</i>   |
| <b>H</b> Hard caster for carpet                  | Black                   | L n/c low cylinder   |
| <b>SP7</b> Speedway, Black                       |                         | H n/c high cylinder  |
|  |                         | <i>Caster and Glide Options:</i>   |
|  |                         | Substitute H in pattern with one of the following:   |
|  |                         | <i>Code: Upchg: Description:</i>   |
|  |                         | R \$53 Soft casters for hard surfaces  |
|  |                         | G n/c Glides   |



| RPM Grade Upholsteries        | Textile Options  |
|-------------------------------|--|
| <i>Radial</i>                 | Ordering Samples/Viewing online:<br>To view RPM upholstery colors refer to the Surface Finish Library on knoll.com. Physical samples are the best representation of color. To order samples, contact a Knoll sales representative or Knoll dealer. |
| RAD7 Midnight/Huckleberry     | Please refer to the textile matrices at the beginning of the price list for approved KnollTextiles fabrics and Spinneybeck leathers.   |
| RAD8 Black/Batik              |  |
| RAD9 Black/Crimson            | <b>COM/COL Requirement</b>   |
| RAD10 Claret/Jute             | fabric leather   |
| RAD22 Spice/Jute              | yds. sq. ft.   |
| RAD23 Cappuccino/Pebble Beige | chair 1.4 25   |
| RAD25 Basil/Xanadu            |  |
| RAD27 Black/Smoke             | <i>Cal 133:</i>  |
| RAD28 Smoke/Black             | ♣ = Cal 133 upholstery available. See textile matrices at the beginning of the price list for pre-approved Cal 133 textiles.   |
| RAD29 Smoke/Pebble Beige      | To specify, add C after pattern number and 133 after upholstery code.  |
| <i>Speedway</i>               |  |
| SP2 Smoke                     |  |
| SP3 Steel Blue                |  |
| SP5 Midnight                  |  |
| SP6 Crimson                   |  |
| SP7 Black                     |  |
| SP10 Basil                    |  |
| SP33 Wine                     |  |
| SP36 Chocolate                | <i>Code: Upchg: Description:</i><br>C()133 \$139 Cal 133 textile   |



RPM®  
high task chair  
basic control

Designer(s):  
Carl Magnusson, 2000



| arm   | description  | pattern no.       |
|---|--|-------------------|
| High performance arm<br> | Basic control, mechanical height footring (9" - 18" height range)<br>Basic control: synchronized tilt, 4" back height adjustment, forward tilt, tilt lock (5 position), side-position tension knob, pneumatic seat height, 360 degree swivel, instructions attached to side of control, mechanical height footring | <b>8P5-2-A5GH</b> |
| Armless<br>              | Basic control, mechanical height footring (9" - 18" height range)<br>Basic control: synchronized tilt, 4" back height adjustment, forward tilt, tilt lock (5 position), side-position tension knob, pneumatic seat height, 360 degree swivel, instructions attached to side of control, mechanical height footring | <b>8C5-2-A5GH</b> |
| Replacement seat  |  | <b>8RSEAT</b>     |
| Replacement back, prior to 11/01/2005   |  | <b>8RBACK</b>     |
| Replacement back, after 11/01/2005  |  | <b>8UPHBACK</b>   |

| RPM grade | grades<br><b>A</b> | COM<br><b>B</b> | <b>C</b> | <b>D</b> | <b>E</b> | <b>F</b> | <b>G</b> | <b>H</b> | <b>I</b> | <b>T</b> | COL<br><b>U</b> | <b>V</b> | <b>W</b> | <b>Y</b> |
|-----------|--------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|----------|----------|----------|
| \$1,570.  | \$1,738.           | \$1,800.        | \$1,865. | \$1,898. | \$1,939. | \$1,995. | \$2,069. | \$2,161. | \$2,210. | \$2,574. | \$2,690.        | \$2,823. | \$3,677. | \$4,130. |
| 1,431.    | 1,597.             | 1,656.          | 1,726.   | 1,758.   | 1,800.   | 1,851.   | 1,925.   | 2,017.   | 2,069.   | 2,429.   | 2,544.          | 2,681.   | 3,534.   | 3,996.   |
| 348.      | 509.               | 563.            | 629.     | 659.     | 699.     | 749.     | 818.     | 910.     | 958.     | 1,279.   | 1,393.          | 1,524.   | 2,335.   | 2,727.   |
| 360.      | 516.               | 575.            | 639.     | 671.     | 713.     | 761.     | 833.     | 920.     | 968.     | 1,291.   | 1,406.          | 1,535.   | 2,348.   | 2,774.   |
| 360.      | 516.               | 575.            | 639.     | 671.     | 713.     | 761.     | 833.     | 920.     | 968.     | 1,291.   | 1,406.          | 1,535.   | 2,348.   | 2,774.   |



| Order Code  | Ordering Information    | Options  |
|---|-------------------------|--|
| <i>Example:</i> <b>8P5-2-A5GH SP7</b>                 | <i>Specify:</i>         | <i>Caster and Glide Options:</i>                   |
| <b>8P5</b> RPM high task chair, high performance arms | 1. Pattern number       | Substitute H in pattern with one of the following: |
| <b>2</b> Black finish and black levers                | 2. Upholstery selection |  |
| <b>A5G</b> Basic control                              | <i>Finish color:</i>    | <i>Code: Upchg: Description:</i>                   |
| <b>H</b> Hard caster for carpet                       | Black                   | R \$53 Soft casters for hard surfaces              |
| <b>SP7</b> Speedway, Black                            |                         | G n/c Glides                                       |

| RPM Grade Upholsteries        | Textile Options  |
|-------------------------------|--|
| <i>Radial</i>                 | Ordering Samples/Viewing online:<br>To view RPM upholstery colors refer to the Surface Finish Library on knoll.com. Physical samples are the best representation of color. To order samples, contact a Knoll sales representative or Knoll dealer. |
| RAD7 Midnight/Huckleberry     | Please refer to the textile matrices at the beginning of the price list for approved KnollTextiles fabrics and Spinneybeck leathers.   |
| RAD8 Black/Batik              | <b>COM/COL Textile Requirement</b>   |
| RAD9 Black/Crimson            | fabric leather   |
| RAD10 Claret/Jute             | yds. sq. ft.   |
| RAD22 Spice/Jute              | chair 1.4 25   |
| RAD23 Cappuccino/Pebble Beige | <i>Cal 133:</i>  |
| RAD25 Basil/Xanadu            | ☛ = Cal 133 upholstery available. See textile matrices at the beginning of the price list for pre-approved Cal 133 textiles.   |
| RAD27 Black/Smoke             | To specify, add C after pattern number and 133 after upholstery code.  |
| RAD28 Smoke/Black             | <i>Code: Upchg: Description:</i>   |
| RAD29 Smoke/Pebble Beige      | C()133 \$139 Cal 133 textile   |
| <i>Speedway</i>               |  |
| SP2 Smoke                     |  |
| SP3 Steel Blue                |  |
| SP5 Midnight                  |  |
| SP6 Crimson                   |  |
| SP7 Black                     |  |
| SP10 Basil                    |  |
| SP33 Wine                     |  |
| SP36 Chocolate                |  |

RPM®  
high task chair  
advanced control

Designer(s):  
Carl Magnusson, 2000



| arm   | description   | pattern no.       |
|---|---|-------------------|
| High performance arm<br> | Advanced control, mechanical height footring (9" - 18" height range)<br>Advanced control: synchronized tilt, 4" back height, adjustment forward tilt, tilt lock (5 position), sliding seat-depth adjustment, side-position tension knob, pneumatic seat height, 360 degree swivel, instructions, mechanical height footring | <b>8P5-2-A5KH</b> |
| Armless<br>              | Advanced control, mechanical height footring (9" - 18" height range)<br>Advanced control: synchronized tilt, 4" back height adjustment, forward tilt, tilt lock (5 position), sliding seat-depth adjustment, side-position tension knob, pneumatic seat height, 360 degree swivel, instructions, mechanical height footring | <b>8C5-2-A5KH</b> |
| Replacement seat  |   | <b>8RSEAT</b>     |
| Replacement back, prior to 11/01/2005   |   | <b>8RBACK</b>     |
| Replacement back, after 11/01/2005  |   | <b>8UPHBACK</b>   |

| RPM grade | grades<br><b>A</b> | COM<br><b>B</b> | <b>C</b> | <b>D</b> | <b>E</b> | <b>F</b> | <b>G</b> | <b>H</b> | <b>I</b> | <b>T</b> | COL<br><b>U</b> | <b>V</b> | <b>W</b> | <b>Y</b> |
|-----------|--------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|----------|----------|----------|
| \$1,620.  | \$1,777.           | \$1,835.        | \$1,895. | \$1,931. | \$1,971. | \$2,017. | \$2,091. | \$2,179. | \$2,228. | \$2,591. | \$2,707.        | \$2,841. | \$3,694. | \$4,147. |
| 1,482.    | 1,643.             | 1,697.          | 1,763.   | 1,794.   | 1,835.   | 1,885.   | 1,954.   | 2,042.   | 2,091.   | 2,447.   | 2,562.          | 2,698.   | 3,551.   | 4,013.   |
| 348.      | 509.               | 563.            | 629.     | 659.     | 699.     | 749.     | 818.     | 910.     | 958.     | 1,279.   | 1,393.          | 1,524.   | 2,335.   | 2,727.   |
| 360.      | 516.               | 575.            | 639.     | 671.     | 713.     | 761.     | 833.     | 920.     | 968.     | 1,291.   | 1,406.          | 1,535.   | 2,348.   | 2,774.   |
| 360.      | 516.               | 575.            | 639.     | 671.     | 713.     | 761.     | 833.     | 920.     | 968.     | 1,291.   | 1,406.          | 1,535.   | 2,348.   | 2,774.   |

| Order Code  | Ordering Information    | Options  |
|---|-------------------------|--|
| <i>Example:</i> <b>8P5-2-A5KH SP7</b>                 | <i>Specify:</i>         | <i>Caster and Glide Options:</i>                   |
| <b>8P5</b> RPM high task chair, high performance arms | 1. Pattern number       | Substitute H in pattern with one of the following: |
| <b>2</b> Black finish and black levers                | 2. Upholstery selection |  |
| <b>A5K</b> Advanced control                           | <i>Finish color:</i>    | <i>Code: Upchg: Description:</i>                   |
| <b>H</b> Hard caster for carpet                       | Black                   | R \$53 Soft casters for hard surfaces              |
| <b>SP7</b> Speedway, Black                            |                         | G n/c Glides                                       |

| RPM Grade Upholsteries        | Textile Options  |
|-------------------------------|--|
| <i>Radial</i>                 | Ordering Samples/Viewing online:<br>To view RPM upholstery colors refer to the Surface Finish Library on knoll.com. Physical samples are the best representation of color. To order samples, contact a Knoll sales representative or Knoll dealer. |
| RAD7 Midnight/Huckleberry     | Please refer to the textile matrices at the beginning of the price list for approved KnollTextiles fabrics and Spinneybeck leathers.   |
| RAD8 Black/Batik              | <b>COM/COL Textile Requirement</b>   |
| RAD9 Black/Crimson            | fabric leather   |
| RAD10 Claret/Jute             | yds. sq. ft.   |
| RAD22 Spice/Jute              | chair 1.4 25   |
| RAD23 Cappuccino/Pebble Beige |  |
| RAD25 Basil/Xanadu            | <i>Cal 133:</i>  |
| RAD27 Black/Smoke             | ☛ = Cal 133 upholstery available. See textile matrices at the beginning of the price list for pre-approved Cal 133 textiles.   |
| RAD28 Smoke/Black             | To specify, add C after pattern number and 133 after upholstery code.  |
| RAD29 Smoke/Pebble Beige      | <i>Code: Upchg: Description:</i><br>C()133 \$139 Cal 133 textile   |
| <i>Speedway</i>               |  |
| SP2 Smoke                     |  |
| SP3 Steel Blue                |  |
| SP5 Midnight                  |  |
| SP6 Crimson                   |  |
| SP7 Black                     |  |
| SP10 Basil                    |  |
| SP33 Wine                     |  |
| SP36 Chocolate                |  |

|   | BIFMA G1-2002 Ergonomic Guidelines                           | RPM Ergonomic Dimensions  |   |
|---|--|---|---|
|   |  | RPM   | RPM High Task   |
| <b>Seat*</b>                                  |  |   |   |
| Seat Height                                   | 15" - 19.9" minimum range (one or combination of chairs)     | 15" - 17.75" (low cylinder)<br>16.5" - 20.5" (medium cylinder)<br>18.75" - 23.75" (high cylinder) | 23.5" - 31.25"  |
| Seat Depth (Fixed)                            | 16.9" or less  | 17.5" (basic control)   | 17.5" (basic control)   |
| Seat Depth (Adjustable)                       | Include 16.9" or less in range                               | 16.5" - 18.5" (advanced control)  | 16.5" - 18.5" (advanced control)                              |
| Seat Width                                    | 18" minimum  | 20.5"   | 20.5"   |
| Seat Pan Angle (Adjustable)                   | Include part of 0° - +4° range                               | -3° - +2° (includes forward tilt)   | -3° - +2° (includes forward tilt)                             |
| <b>Back*</b>                                  |  |   |   |
| Backrest Height                               | 12.2" minimum  | 21" - 25"   | 21" - 25"   |
| Backrest Width                                | 14.2" minimum  | 19"   | 19"   |
| Lumbar Support (Adjustable)                   | Include part of 5.9" - 9.8" range                            | 5.9" - 9.9"   | 5.9" - 9.9"   |
| Angle Between Seat and Back                   | ≥90°, include 10° movement in 90° - 115° range               | 93° - 118°  | 93° - 118°  |
| Tilt Range of Back                            | 10° minimum  | 25°   | 25°   |
| <b>Arms*</b>                                  |  |   |   |
| Armrest Height (Fixed)                        | In range of 7.9" - 9.8"                                      | 8.4" (fixed arm)  | 8.4" (fixed arm)  |
| Armrest Height (Adjustable)                   | 6.9" - 10.8" minimum range (single or multiple sets of arms) | 7.25" - 10.5" (high performance)  | 7.25" - 10.5" (high performance)                              |
| Inside Distance Between Armrests (Adjustable) | Include 18" in range   | 16.5" - 19" (fixed arm)<br>17.75" - 19.75" (high performance)                                     | 16.5" - 19" (fixed arm)<br>17.75" - 19.75" (high performance) |

\* All measurements taken with BIFMA Chair Measuring Device using the Universal Measurement Procedure which has a measurement uncertainty of ± 5%

**RPM Chair Measurements\*\***

|                          | RPM  | RPM High Task  |
|--------------------------|--|--|
| A. Overall Height        | 37.1" - 45.6" (medium cylinder)                              | 43.75" - 51"   |
| B. Overall Width         | 27"  | 27"  |
| C. Overall Depth         | 26.5" (basic control)<br>25.5" - 26.5" (advanced control)    | 26.5" (basic control)<br>25.5" - 26.5" (advanced control)    |
| D. Arm Height from Floor | 25" - 29.5" (fixed arm)<br>23.75" - 31.5" (high performance) | 25" - 29.5" (fixed arm)<br>23.75" - 31.5" (high performance) |
| E. Base Diameter         | 28"  | 28"  |
| Weight                   | 44 lbs.  | 51 lbs.  |

\*\* With arms

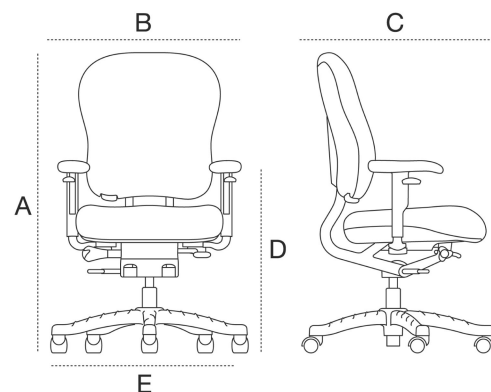
**RPM - Additional Information**

High performance arm pads pivot 30° (±15°, 3 fixed positions)

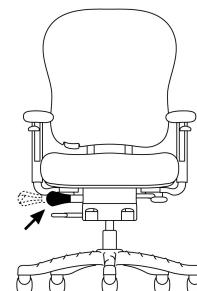
RPM High Task footring measures 20" in diameter and adjusts 9" - 18" in height

Compliance: ANSI/BIFMA X5.1 : 2011 (U.S. structural standard), ANSI/HFES 100-2007 (advanced control) (U.S. ergonomic standard), BIFMA G1 : 2002 (U.S. ergonomic guidelines), California T.B. 117 (U.S. flammability standard for foam), California T.B. 133 with approved FR textile (U.S. flammability standard for full chair)

The RPM chair line has been tested and is approved for use by individuals weighing up to 300 pounds.

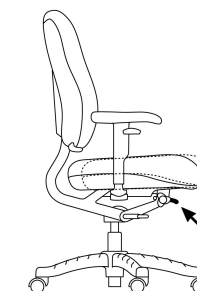


**RPM® Operating Instructions**



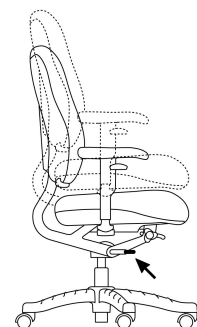
**Tilt Tension**

On the right side of the seat, there is a retractable knob which facilitates the adjustment when the knob is extended. Turn the knob forward to tighten and backward to loosen. When finished, tuck the knob under the seat.



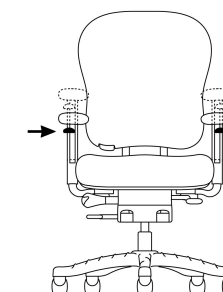
**Seat Depth**

The sliding seat activation is located underneath the seat on the front, left-hand side of the control. The adjustment mechanism is a button that has a space for two fingers. To activate, push up on the button and move the seat forward or backward. There are 4 positions within a 2" range. (on Advanced Models only)



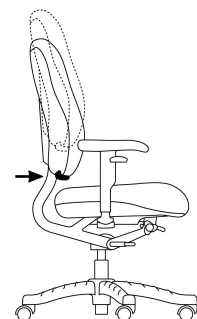
**Seat Height**

While seated, lift the lever on the right side of the chair to lower seat height. Remove your weight from the chair and lift the handle to raise the chair to the highest position.



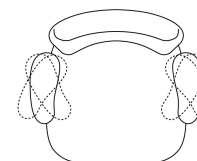
**High Performance Arms**

High Performance arms are controlled by the lever next to the armpad and from the knob beneath the arm support.



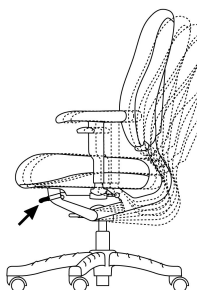
**Back Height**

Press the lever on the bottom of the right side of the back cushion to reposition the back height within a four inch range. It is necessary to press the lever to make the back move.



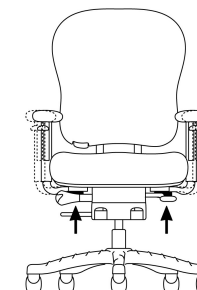
**Arm Height and Armpad Pivot**

Press the lever next to the armpad to adjust the arm height and to set the arm pivot in one of three fixed positions.



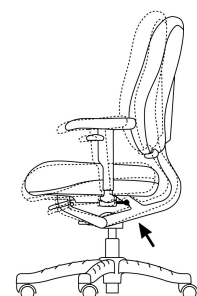
**Multiple Stop Tilt Lock and Upright Tilt Lock**

To lock the chair upright or in a reclined position, lift the lever on the front left side of the chair. Push down on the lever and recline to unlock the chair.



**Arm Width**

Loosen the knob under the arm support to adjust the arm support placement on the chair. There is a 2" total width adjustment.



**Forward Tilt**

The forward tilt button is located on the rear, left-hand side of the control—to activate, push the lever in, lift your weight off the seat, and pull up on the rear of the seat to tilt it forward.

**Control Index**

| <b>Advanced Control</b> | <b>Features</b>           | <b>Explanations</b>   |
|-------------------------|---------------------------|---|
|                         | Synchronized tilt (1:1.9) | Back reclines 1.9 times faster than seat  |
|                         | Tilt lock (5 positions)   | Chair back can be locked in upright and reclined positions                                      |
|                         | Forward tilt (3°)         | Chair locks in a forward tilting position for intensive keyboarding application                 |
|                         | 4" back height adjustment | Allows for correct positioning of lumbar support  |
|                         | 2" seat depth adjustments | Seat adjusts in depth to provide proper support under the legs of both taller and shorter users |
|                         | Retractable tension knob  | Tension knob is easy to reach and tucks out of the way when not in use                          |
|                         | Instructions              | Easy to reach instruction card attached to chair makes adjusting the chair easy for everyone    |
|                         | Dual J-Bar                | Provides additional support for the back  |
|                         | 360° swivel               |   |

| <b>Basic Control</b> | <b>Features</b>           | <b>Explanations</b>  |
|----------------------|---------------------------|--|
|                      | Synchronized tilt (1:1.9) | Back reclines 1.9 times faster than seat   |
|                      | Tilt lock (5 positions)   | Chair can be locked in upright and reclined positions  |
|                      | Forward tilt (3°)         | Chair locks in a forward tilting position for intensive keyboarding application              |
|                      | 4" back height adjustment | Allows for correct positioning of lumbar support   |
|                      | Retractable tension knob  | Tension knob is easy to reach and tucks out of the way when not in use                       |
|                      | Instructions              | Easy to reach instruction card attached to chair makes adjusting the chair easy for everyone |
|                      | Dual J-Bar                | Provides additional support for the back   |
|                      | 360° swivel               |  |





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| <b>RPM Task and High Task Construction Information</b> | <b>Part</b>               | <b>Materials</b>  |
|--|---------------------------|---|
|  | Outer shells:             | Integrally colored, textured polypropylene.   |
|  | Seat structure:           | Glass-reinforced nylon with steel connectors (for basic control, laminated plywood).  |
|  | Back and J-Bar structure: | Glass-reinforced nylon, ABS and steel connector plate.  |
|  | Cushions and upholstery:  | Insert molded high resilient urethane foam. Back is permanently bonded to CFC free foam. RPM grade covers are knitted to fit the cushion. |
|  | High performance arms:    | Integrally colored, textured glass-reinforced nylon.  |
|  | Armpads:                  | Molded self skinning urethane and steel substructure.   |
|  | Base:                     | Integrally colored, textured, glass-reinforced nylon.   |
|  | Casters and glides:       | Black, integrally colored, textured nylon.  |

**EWC Pro™**  
*upholstered mid-back task chair*  
*synchronized tilt control*

*Designer(s):*  
 Jeffrey Bennett and  
 Nicholas Dodziuk, 2005



| arm   | description   | pattern no.                |
|---|---|----------------------------|
| Armless<br>                      | Upholstered mid-back task chair with plastic outer back, 2.5" back height adjustment, plastic base, synchronized control  | <b>77W-MB-2-SY-NA-5-HC</b> |
| Fixed arms<br>                   | Upholstered mid-back task chair with plastic outer back, 2.5" back height adjustment, plastic base, synchronized control  | <b>77W-MB-2-SY-FA-5-HC</b> |
| Height/width adjustable arms<br> | Upholstered mid-back task chair with plastic outer back, 2.5" back height adjustment, plastic base, synchronized control, | <b>77W-MB-2-SY-HA-5-HC</b> |
| High performance arms<br>       | Upholstered mid-back task chair with plastic outer back, 2.5" back height adjustment, plastic base, synchronized control  | <b>77W-MB-2-SY-HP-5-HC</b> |
| Upholstered outer back  | (insert <b>U</b> after <b>MB</b> in the pattern number)   | <b>U</b>                   |

| list price | base grade | grades | COM    | C      | D      | E      | F      | G      | H      | I      | T        | COL      | V        | W        | X   | Y        |
|------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|----------|----------|----------|-----|----------|
|            |            | A      | B      |        |        |        |        |        |        |        |          | U        |          |          |     |          |
| \$719.     |            | \$727. | \$747. | \$774. | \$807. | \$836. | \$872. | \$892. | \$899. | \$920. | \$1,228. | \$1,390. | \$1,542. | \$1,808. | n/a | \$2,055. |
| 784.       |            | 792.   | 812.   | 839.   | 870.   | 903.   | 937.   | 955.   | 962.   | 984.   | 1,295.   | 1,453.   | 1,608.   | 1,876.   | n/a | 2,122.   |
| 819.       |            | 826.   | 846.   | 873.   | 905.   | 936.   | 971.   | 988.   | 997.   | 1,020. | 1,327.   | 1,488.   | 1,642.   | 1,909.   | n/a | 2,156.   |
| 836.       |            | 843.   | 864.   | 892.   | 923.   | 953.   | 988.   | 1,009. | 1,015. | 1,037. | 1,346.   | 1,507.   | 1,659.   | 1,925.   | n/a | 2,172.   |
| 84.        |            | 86.    | 96.    | 107.   | 119.   | 130.   | 145.   | 153.   | 156.   | 164.   | 285.     | 348.     | 410.     | 516.     | n/a | 615.     |





| Order Code  | Ordering Information   | Options  |
|---|--|--|
| <i>Example:</i> <b>77W-MB-2-SY-HA-5-SL-HC K1000/8</b> | <i>Specify:</i><br>1. Pattern number<br>2. Seat and back upholstery  | <i>Cylinder Height Option:</i><br>For low height cylinder (plastic base only), replace 5 in pattern number with L. See Dimensions page for seat height range.<br><br><i>Code: Upchg: Description:</i><br>L \$72 low cylinder |
| <b>77W</b> EWC Pro task chair                         |  | <i>Caster and Glide Options:</i><br>Substitute HC in pattern with one of the following options:<br><br><i>Code: Upchg: Description:</i><br>SC n/c soft black casters for hard surfaces<br>GL n/c glides                      |
| <b>MB</b> Mid-back                                    | <i>Finish color:</i><br>Black  |  |
| <b>2</b> Black finish                                 |  |  |
| <b>SY</b> Synchronized tilt control                   |  |  |
| <b>HA</b> Height and width adjustable arms            |  |  |
| <b>5</b> Standard height cylinder                     | <b>Options</b>   | <i>Sliding Seat Option:</i><br>For sliding seat with 2.75" of depth adjustment insert SL after cylinder choice in pattern number. Adds 0.5" to seat height.<br><br><i>Code: Upchg: Description:</i><br>SL \$40 sliding seat  |
| <b>SL</b> Sliding seat                                | <i>Polished Aluminum Base:</i><br>Replace 2 in pattern with 4. Only available with standard height cylinder.<br><br><i>Code: Upchg: Description:</i><br>4 \$153 polished aluminum base |  |
| <b>HC</b> Hard wheel black casters                    |  |  |
| <b>K1000/8</b> Presto, Red Carpet                     |  |  |

| Presto - Base Grade Fabric  | Split Upholstery:  | CAL 133 Options:   | COM/COL Upholstery Requirements   |
|---|--|--|---|
| <i>Color options:</i><br>Presto Winter White K1000/1<br>Presto Sand K1000/2<br>Presto Stone K1000/3<br>Presto Saffron K1000/4<br>Presto Spring Green K1000/5<br>Presto Blue Chip K1000/6<br>Presto Scarlet K1000/7<br>Presto Red Carpet K1000/8<br>Presto Beige Taupe K1000/9<br>Presto Olive K1000/10<br>Presto Navy Blue K1000/11<br>Presto Clear Gray K1000/12<br>Presto Charcoal Gray K1000/13<br>Presto Black Tie K1000/14 | <i>Split Upholstery:</i><br>EWC Pro seats and backs can be upholstered in any two approved KnollTextiles or Spinneybeck upholsteries. To specify, first indicate the seat upholstery (labeled "seat upholstery") and then indicate the back upholstery (labeled "back upholstery"). The list price of the chair equals the list price of the higher of the two upholstery grades.<br><br>For split upholstery on the upholstered outer back option, indicate "inner back" and "outer back" on upholstery selections. Add the list price upcharge of the grade selected for the upholstered outer back. | <i>CAL 133 Options:</i><br><i>Code: Upchg: Description:</i><br>C133 \$80 CAL 133 textile on seat and back. No additional upcharge for upholstered outer back (add C133 to the end of the pattern number) | <b>COM/COL Upholstery Requirements</b><br>Textile yardage required: 2 yards<br>Leather sq. ft. required: 28 sq. ft.<br>Outer back shell: .8 yards or 12 sq. ft. |

**EWC Pro™**  
*upholstered mid-back task chair*  
*swivel tilt control*

*Designer(s):*  
 Jeffrey Bennett and  
 Nicholas Dodziuk, 2005



| arm   | description   | pattern no.                |
|---|---|----------------------------|
| Armless<br>                      | Upholstered mid-back task chair with plastic outer back, 2.5" back height adjustment, plastic base, swivel-tilt control | <b>77W-MB-2-ST-NA-5-HC</b> |
| Fixed arms<br>                   | Upholstered mid-back task chair with plastic outer back, 2.5" back height adjustment, plastic base, swivel-tilt control | <b>77W-MB-2-ST-FA-5-HC</b> |
| Height/width adjustable arms<br> | Upholstered mid-back task chair with plastic outer back, 2.5" back height adjustment, plastic base, swivel-tilt control | <b>77W-MB-2-ST-HA-5-HC</b> |
| High performance arms<br>       | Upholstered mid-back task chair with plastic outer back, 2.5" back height adjustment, plastic base, swivel-tilt control | <b>77W-MB-2-ST-HP-5-HC</b> |
| Upholstered outer back  | (insert <b>U</b> after <b>MB</b> in the pattern number)   | <b>U</b>                   |

| list price | base grade | grades <b>A</b> | COM <b>B</b> | <b>C</b> | <b>D</b> | <b>E</b> | <b>F</b> | <b>G</b> | <b>H</b> | <b>I</b> | <b>T</b> | COL <b>U</b> | <b>V</b> | <b>W</b> | <b>X</b> | <b>Y</b> |
|------------|------------|-----------------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|--------------|----------|----------|----------|----------|
| \$605.     | \$612.     | \$634.          | \$663.       | \$693.   | \$725.   | \$760.   | \$779.   | \$786.   | \$809.   | \$1,119. | \$1,282. | \$1,436.     | \$1,707. | n/a      | \$1,959. |          |
| 671.       | 677.       | 699.            | 727.         | 758.     | 791.     | 825.     | 843.     | 851.     | 874.     | 1,186.   | 1,347.   | 1,506.       | 1,776.   | n/a      | 2,027.   |          |
| 705.       | 713.       | 733.            | 761.         | 793.     | 824.     | 861.     | 878.     | 887.     | 909.     | 1,219.   | 1,382.   | 1,540.       | 1,810.   | n/a      | 2,060.   |          |
| 721.       | 729.       | 751.            | 780.         | 810.     | 841.     | 877.     | 895.     | 903.     | 926.     | 1,236.   | 1,399.   | 1,553.       | 1,824.   | n/a      | 2,076.   |          |
| 84.        | 86.        | 96.             | 107.         | 119.     | 130.     | 145.     | 153.     | 156.     | 164.     | 285.     | 348.     | 410.         | 516.     | n/a      | 615.     |          |



| Order Code  | Ordering Information   | Options  |
|---|--|--|
| <i>Example:</i> <b>77W-MB-2-ST-HA-5-SL-HC K1000/8</b> | <i>Specify:</i><br>1. Pattern number<br>2. Seat and back upholstery  | <i>Cylinder Height Option:</i><br>For low height cylinder (plastic base only), replace 5 in pattern number with L. See Dimensions page for seat height range.<br><br><i>Code: Upchg: Description:</i><br>L \$72 low cylinder |
| <b>77W</b> EWC Pro task chair                         | <i>Finish color:</i><br>Black  | <i>Caster and Glide Options:</i><br>Substitute HC in pattern with one of the following options:<br><br><i>Code: Upchg: Description:</i><br>SC n/c soft black casters for hard surfaces<br>GL n/c glides                      |
| <b>MB</b> Mid-back                                    | <b>Options</b>   | <i>Sliding Seat Option:</i><br>For sliding seat with 2.75" of depth adjustment insert SL after cylinder choice in pattern number. Adds 0.5" to seat height.<br><br><i>Code: Upchg: Description:</i><br>SL \$40 sliding seat  |
| <b>2</b> Black finish                                 | <i>Polished Aluminum Base:</i><br>Replace 2 in pattern with 4. Only available with standard height cylinder.<br><br><i>Code: Upchg: Description:</i><br>4 \$153 polished aluminum base |  |
| <b>ST</b> Swivel tilt control                         |  |  |
| <b>HA</b> Height and width adjustable arms            |  |  |
| <b>5</b> Standard height cylinder                     |  |  |
| <b>SL</b> Sliding seat                                |  |  |
| <b>HC</b> Hard wheel black casters                    |  |  |
| <b>K1000/8</b> Presto, Red Carpet                     |  |  |

| Presto - Base Grade Fabric  | Split Upholstery:  | CAL 133 Options:   | COM/COL Upholstery Requirements   |
|---|--|--|---|
| <i>Color options:</i><br>Presto Winter White K1000/1<br>Presto Sand K1000/2<br>Presto Stone K1000/3<br>Presto Saffron K1000/4<br>Presto Spring Green K1000/5<br>Presto Blue Chip K1000/6<br>Presto Scarlet K1000/7<br>Presto Red Carpet K1000/8<br>Presto Beige Taupe K1000/9<br>Presto Olive K1000/10<br>Presto Navy Blue K1000/11<br>Presto Clear Gray K1000/12<br>Presto Charcoal Gray K1000/13<br>Presto Black Tie K1000/14 | <i>Split Upholstery:</i><br>EWC Pro seats and backs can be upholstered in any two approved KnollTextiles or Spinneybeck upholsteries. To specify, first indicate the seat upholstery (labeled "seat upholstery") and then indicate the back upholstery (labeled "back upholstery"). The list price of the chair equals the list price of the higher of the two upholstery grades.<br><br>For split upholstery on the upholstered outer back option, indicate "inner back" and "outer back" on upholstery selections. Add the list price upcharge of the grade selected for the upholstered outer back. | <i>Code: Upchg: Description:</i><br>CAL 133 \$80 CAL 133 textile on seat and back. No additional upcharge for upholstered outer back (add C133 to the end of the pattern number) | <b>COM/COL Upholstery Requirements</b><br>Textile yardage required: 2 yards<br>Leather sq. ft. required: 28 sq. ft.<br>Outer back shell: .8 yards or 12 sq. ft. |

EWC Pro™  
upholstered side chair

Designer(s):  
Jeffrey Bernett and  
Nicholas Dodziuk, 2005



| arm   | description  | pattern no.        |
|---|--|--------------------|
| Fixed arms<br> | Upholstered side chair with plastic outer back         | <b>77S-2-FA-HC</b> |
| Armless<br>    | Upholstered side chair with plastic outer back         | <b>77S-2-NA-HC</b> |
| Upholstered outer back  | (insert <b>U</b> after <b>S</b> in the pattern number) | <b>U</b>           |

| list price | base grade | grades | COM    | C      | D      | E      | F      | G      | H      | I      | T      | COL      | V        | W        | X   | Y        |
|------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|----------|----------|-----|----------|
|            |            | A      | B      |        |        |        |        |        |        |        |        | U        |          |          |     |          |
| \$449.     |            | \$454. | \$472. | \$497. | \$524. | \$553. | \$584. | \$599. | \$608. | \$626. | \$939. | \$1,091. | \$1,242. | \$1,497. | n/a | \$1,737. |
| 417.       |            | 422.   | 441.   | 465.   | 495.   | 522.   | 556.   | 571.   | 580.   | 600.   | 921.   | 1,081.   | 1,234.   | 1,501.   | n/a | 1,745.   |
| 57.        |            | 60.    | 69.    | 76.    | 84.    | 93.    | 104.   | 109.   | 113.   | 119.   | 220.   | 269.     | 319.     | 402.     | n/a | 482.     |

| Order Code                                  | Ordering Information        | Options   |
|---|-----------------------------|---|
| <i>Example:</i> <b>77S-2-FA-HC K1000/10</b> | <i>Specify:</i>             | <i>Caster and Glide Options:</i>                            |
| <b>77S</b> EWC Pro side chair               | 1. Pattern number           | Substitute HC in pattern with one of the following options: |
| <b>2</b> Black finish                       | 2. Seat and back upholstery |   |
| <b>FA</b> Fixed arms                        | <i>Finish color:</i>        | <i>Code: Upchg: Description:</i>                            |
| <b>HC</b> Hard wheel black casters          | Black                       | SC n/c soft black casters for hard surfaces                 |
| <b>K1000/10</b> Presto Olive                |                             | GL n/c glides   |

| Presto - Base Grade Fabric   | Split Upholstery:  | CAL 133 Options:  | COM/COL Upholstery Requirements  |
|--|--|---|--|
| <i>Color options:</i>  | EWC Pro seats and backs can be upholstered in any two approved Knoll Textiles or Spinneybeck upholsteries. To specify, first indicate the seat upholstery (labeled "seat upholstery") and then indicate the back upholstery (labeled "back upholstery"). The list price of the chair equals the list price of the higher of the two upholstery grades. | <i>Code: Upchg: Description:</i><br>C133 \$57 CAL 133 textile on seat and back. No additional upcharge for upholstered outer back (add C133 to the end of the pattern number) | Textile yardage required: 1.8 yards<br>Leather sq. ft. required: 25 sq. ft.<br>Outer back shell: .6 yards or 9 sq. ft. |
| Presto Winter White K1000/1<br>Presto Sand K1000/2<br>Presto Stone K1000/3<br>Presto Saffron K1000/4<br>Presto Spring Green K1000/5<br>Presto Blue Chip K1000/6<br>Presto Scarlet K1000/7<br>Presto Red Carpet K1000/8<br>Presto Beige Taupe K1000/9<br>Presto Olive K1000/10<br>Presto Navy Blue K1000/11<br>Presto Clear Gray K1000/12<br>Presto Charcoal Gray K1000/13<br>Presto Black Tie K1000/14 | For split upholstery on the upholstered outer back option, indicate "inner back" and "outer back" on upholstery selections. Add the list price upcharge of the grade selected for the upholstered outer back.  |   |  |

seat and back replacements for task and side chairs

Designer(s):  
Jeffrey Bernett and  
Nicholas Dodziuk, 2007



| description  | pattern no.   |
|--|---|
| Replacement upholstered seat for EWC Pro and EWC Tech task chairs                                    | <b>ESSENWORKSEAT</b>                                  |
| Replacement upholstered EWC Pro Task Midback with plastic outer back and 2.5" back height adjustment | <b>77WMIDBACK</b>                                     |
| Upholstered outer back option for 77WMIDBACK   | <b>U</b> (insert U after 77W- in the pattern number)* |
| Replacement upholstered seat for EWC Pro and EWC Tech side chairs                                    | <b>ESSENSIDSEAT</b>                                   |
| Replacement upholstered EWC Pro Side back with plastic outer back                                    | <b>77SBACK</b>  |
| Upholstered outer back option for 77SBACK  | <b>U</b> (insert U after 77S- in the pattern number)* |

| list price | base grade | grades | COM    | C      | D      | E      | F      | G      | H      | I      | T      | COL    | V      | W      | X   | Y      |
|------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----|--------|
|            |            | A      | B      |        |        |        |        |        |        |        |        | U      |        |        |     |        |
| \$124.     |            | \$150. | \$165. | \$186. | \$211. | \$233. | \$260. | \$274. | \$279. | \$299. | \$335. | \$394. | \$458. | \$567. | n/a | \$667. |
| 301.       |            | 339.   | 362.   | 390.   | 427.   | 461.   | 501.   | 519.   | 532.   | 556.   | 673.   | 787.   | 897.   | 1,089. | n/a | 1,265. |
| 84.        |            | 86.    | 96.    | 107.   | 119.   | 130.   | 145.   | 153.   | 156.   | 164.   | 285.   | 348.   | 410.   | 516.   | n/a | 615.   |
| 127.       |            | 158.   | 173.   | 194.   | 218.   | 239.   | 266.   | 278.   | 286.   | 303.   | 338.   | 399.   | 460.   | 567.   | n/a | 664.   |
| 185.       |            | 222.   | 242.   | 267.   | 297.   | 325.   | 355.   | 375.   | 381.   | 401.   | 499.   | 593.   | 685.   | 842.   | n/a | 988.   |
| 57.        |            | 60.    | 69.    | 76.    | 84.    | 93.    | 104.   | 109.   | 113.   | 119.   | 220.   | 269.   | 319.   | 402.   | n/a | 482.   |

| Order Code                              | Ordering Information   | Presto - Base Grade Fabric   | Options  |
|---|--|--|--|
| Example: <b>ESSENWORKSEAT - K1000/8</b> | Specify:<br>1. Pattern number<br>2. Textile  | Color options:<br>Presto Winter White K1000/1<br>Presto Sand K1000/2<br>Presto Stone K1000/3<br>Presto Saffron K1000/4<br>Presto Spring Green K1000/5<br>Presto Blue Chip K1000/6<br>Presto Scarlet K1000/7<br>Presto Red Carpet K1000/8<br>Presto Beige Taupe K1000/9<br>Presto Olive K1000/10<br>Presto Navy Blue K1000/11<br>Presto Clear Gray K1000/12<br>Presto Charcoal Gray K1000/13<br>Presto Black Tie K1000/14 | CAL 133 Options:<br>Code: Upchg: Description:<br>C133 \$51 CAL 133 textile on seat. (add C133 to the end of the pattern number)<br><br>Code: Upchg: Description:<br>C133 \$51 CAL 133 textile on back. No additional upcharge for upholstered outer back (add C133 to the end of the pattern number) |
| <b>ESSENWORKSEAT</b>                    | <b>COM/COL Upholstery Requirements</b><br>See yardage requirements on respective price list pages. |  |  |

\* Split Upholstery:

For split upholstery on the upholstered outer back option, indicate "inner back" and "outer back" on upholstery selections. Add the list price upcharge of the grade selected for the upholstered outer back.

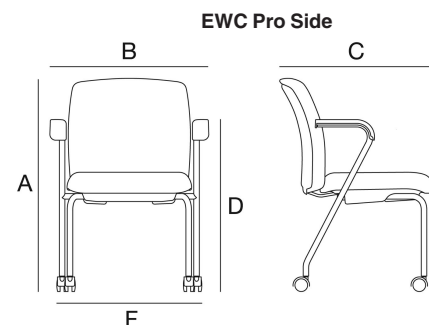
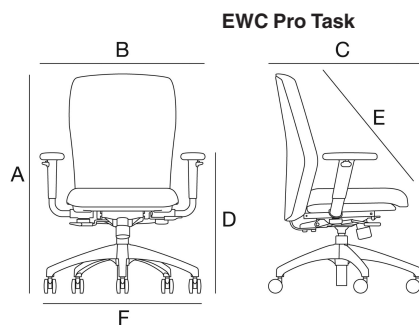


| Seat*   | BIFMA G1-2002 Ergonomic Guidelines                       | EWC Pro Mid-back Task Ergonomic Dimensions   | EWC Pro Side |
|---|--|--|--------------|
| Seat Height**                                 | 15" - 19.9" minimum range (one or combination of chairs) | 16.25" - 20.75" (std. cylinder)<br>15.5" - 19.6" (alum. base, std. cylinder)<br>15" - 19" (low cylinder) | 17"          |
|   |  | **sliding seat option adds 0.5" to all seat height dimensions  |              |
| Seat Depth                                    | 16.9" or less fixed, include if adjustable               | 16.9" (fixed)<br>16.25" - 19" (adjustable)   | 16.9"        |
| Seat Width                                    | 18" min  | 19"  | 19"          |
| Seat Pan Angle (at rest)                      | 0° - 4° rearward   | 2°   | 2°           |
| <b>Back*</b>                                  |  |  |              |
| Backrest Height                               | 12.2" min  | 22" - 24.5"  | 17.5"        |
| Backrest Width                                | 14.2" min  | 18"  | 18.5"        |
| Lumbar Support                                | 5.9" - 9.8" (adjustable include part of range)           | 5.75" - 8.75"  | 6.75"        |
| Angle Between Seat and Back                   | 90°-115°   | 96°  | 103°         |
| Tilt Range of Back                            | 10° min  | 24° (synchro)<br>14° (swivel)  | N/A          |
| <b>Arms*</b>                                  |  |  |              |
| Armrest Height (fixed)                        | 7.9" - 9.8"  | 8.2" (fixed)   | 9.4"         |
| Armrest Height (adjustable)                   | 6.9" - 10.8"   | 7" - 10.5" (height adj.)<br>7.875" - 11" (high perf.)  | N/A<br>N/A   |
| Inside Distance Between Armrests (fixed)      | 18" min  | 19.5" - 21.5" (fixed)  | 19.5"        |
| Inside Distance Between Armrests (adjustable) | include 18"  | 19.5" - 21.5" (height adj.)<br>18.5" - 20.625" (high perf.)  | N/A          |

\*All measurements taken with BIFMA Chair Measuring Device using the Universal Measurement Procedure which as a measurement uncertainty of ±5%

| <b>Chair Measurements***</b>         |  |  |  |
|--------------------------------------|--|--|--|
| <b>A</b> Overall Height              |  | 36.75" - 43.75" (plastic base)<br>36" - 42.6" (alum. base) | 32"  |
| <b>B</b> Overall Width               |  | 27"  | 21.75" (armless)<br>24.3" (with arms)        |
| <b>C</b> Overall Depth               |  | 27" (plastic base)<br>26.75" (alum. base)                  | 24"  |
| <b>D</b> Fixed Arm Height from Floor |  | 24.2" - 28.7"  | 25.8"  |
| Height Adj. Arm Height from Floor    |  | 23" - 31.5"  | N/A  |
| High Perf. Arm Height from Floor     |  | 22.875" - 30.5"  | N/A  |
| <b>E</b> Recline Range               |  | 96° - 120° (synchro)<br>96° - 110° (swivel)                | N/A<br>N/A                                   |
| Back Recline Ratio                   |  | 1:3 (synchro); 1:1 (swivel)                                | N/A  |
| <b>F</b> Base Diameter               |  | 27" (plastic); 26.75" (alum.)                              | N/A  |
| <b>G</b> Weight                      |  | 41.3 lbs. (plastic base)<br>43.3 lbs. (alum. base)         | 20.2 lbs. (armless)<br>23.5 lbs. (with arms) |

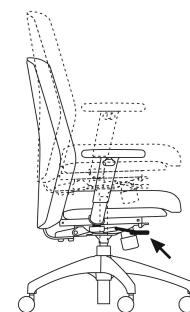
\*\*\*standard cylinder; sliding seat option adds 0.5" to overall height and arm height from floor



Compliance: ANSI/BIFMA X5.1 : 2011 (U.S. structural standard), ANSI/HFES 100-2007 (synchro control) (U.S. ergonomic standard), BIFMA G1 : 2002 (U.S. ergonomic guidelines), California T.B. 117 (U.S. flammability standard for foam), California T.B. 133 with approved FR textile (U.S. flammability standard for full chair), CAN/CGSB 44.232-2002; BS EN 13761 : 2002 (British visitor chair standard, EWC Pro side)

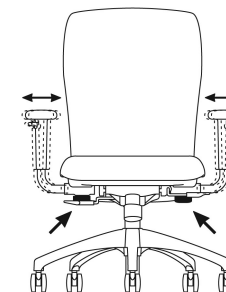
The EWC Pro chair line has been tested and is approved for use by individuals weighing up to 300 pounds.

## EWC Pro High-back and Mid-back Task Chair Operating Instructions



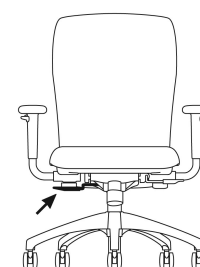
### Seat Height

To raise the seat height, remove your weight from the chair while lifting the lever under the right side of the seat. To lower the seat height, lift the lever while sitting in the chair.



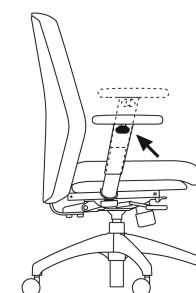
### Adjustable Arm Width (All arm options)

To adjust the arm width, loosen the knob under the arm support by turning clockwise. Slide the arm support toward or away from the seat to adjust the arm width. Tighten the knob under the arm to secure.



### Tilt Lock

To recline, pull out the lever under the right side of the seat. To lock the chair upright, push the lever in.



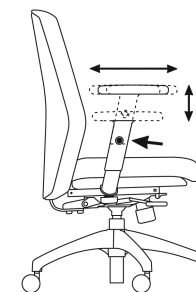
### Height Adjustable Arm (Optional)

To adjust the arm pad height, lift the lever on the outside of the arm support and move the arm up or down. Release the lever to lock.



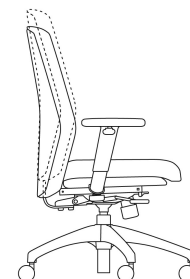
### Tilt Tension

To adjust the tilt tension, turn the knob under the front of the seat. Turn counterclockwise to tighten, and clockwise to loosen. The tension adjustment provides a variable limiting function allowing the user to customize ranges of recline between upright and full recline.



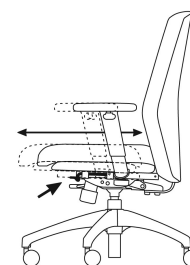
### High Performance Arm (Optional)

To adjust the arm pad height, push the button on the outside of the arm support and move the arm up or down. Release the button to lock. To adjust arm pad depth, grasp arm pad and push forward or pull backward. The arm pad adjusts 2.5" in depth.



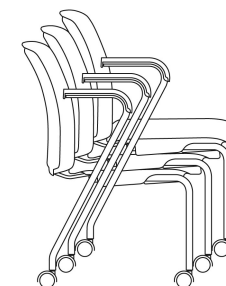
### Back Height

To raise the back height, firmly hold both sides of the back and lift. The back height adjusts 9 notches upward. To lower the back height, first raise the back to the highest position; the top notch releases the back to the lowest position.



### Sliding Seat Depth Adjustment (Optional)

To adjust the seat depth, lift the lever under the left side of the seat and slide the seat to the desired location. Release the lever to lock in one of the 6 positions



## EWC Pro Side Chair

This is a stacking side chair.

Chairs should not be stacked more than 3 units high. To stack chairs, place the rear legs of the top chair in front of the rear legs of the bottom chair. The bottom of the top chair's seat should rest on the lower chair's seat.

**EWC Tech™**  
*suspension back task chair*  
*synchronized tilt control*

*Designer(s):*  
 Jeffrey Bennett and  
 Nicholas Dodziuk, 2005



| arm                          | description  | pattern no.                |
|------------------------------|--|----------------------------|
| Armless                      | Suspension mid-back task chair, plastic base, synchronized control | <b>88W-MB-2-SY-NA-5-HC</b> |
| Fixed arms                   | Suspension mid-back task chair, plastic base, synchronized control | <b>88W-MB-2-SY-FA-5-HC</b> |
| Height/width adjustable arms | Suspension mid-back task chair, plastic base, synchronized control | <b>88W-MB-2-SY-HA-5-HC</b> |
| High performance arms        | Suspension mid-back task chair, plastic base, synchronized control | <b>88W-MB-2-SY-HP-5-HC</b> |

| list price | base grade | grades | COM | C | D | E | F | G | H | I | T | COL | V | W | X | Y |
|------------|------------|--------|-----|---|---|---|---|---|---|---|---|-----|---|---|---|---|
| \$791.     |            | A      | B   |   |   |   |   |   |   |   |   | U   |   |   |   |   |
| \$806.     |            |        |     |   |   |   |   |   |   |   |   |     |   |   |   |   |
| \$820.     |            |        |     |   |   |   |   |   |   |   |   |     |   |   |   |   |
| \$836.     |            |        |     |   |   |   |   |   |   |   |   |     |   |   |   |   |
| \$860.     |            |        |     |   |   |   |   |   |   |   |   |     |   |   |   |   |
| \$879.     |            |        |     |   |   |   |   |   |   |   |   |     |   |   |   |   |
| \$905.     |            |        |     |   |   |   |   |   |   |   |   |     |   |   |   |   |
| \$917.     |            |        |     |   |   |   |   |   |   |   |   |     |   |   |   |   |
| \$921.     |            |        |     |   |   |   |   |   |   |   |   |     |   |   |   |   |
| \$937.     |            |        |     |   |   |   |   |   |   |   |   |     |   |   |   |   |
| \$978.     |            |        |     |   |   |   |   |   |   |   |   |     |   |   |   |   |
| \$1,038.   |            |        |     |   |   |   |   |   |   |   |   |     |   |   |   |   |
| \$1,093.   |            |        |     |   |   |   |   |   |   |   |   |     |   |   |   |   |
| \$1,190.   |            |        |     |   |   |   |   |   |   |   |   |     |   |   |   |   |
| n/a        |            |        |     |   |   |   |   |   |   |   |   |     |   |   |   |   |
| \$1,283.   |            |        |     |   |   |   |   |   |   |   |   |     |   |   |   |   |





| Order Code  | Ordering Information   | Options  |
|---|--|--|
| <i>Example:</i> <b>88W-MB-2-SY-HA 5-SL-HC Seat: K1000/8 - Back: S08</b> | <i>Specify:</i><br>1. Pattern number<br>2. Seat upholstery<br>3. Suspension back color                       | <i>Cylinder Height Option:</i><br>For low height cylinder (plastic base only), replace 5 in pattern number with L. See Dimensions page for seat height range.<br><i>Code: Upchg: Description:</i><br>L \$72 low cylinder |
| <b>88W</b> EWC Tech suspension back task chair                          | <i>Finished color:</i><br>Black  | <i>Caster and Glide Options:</i><br>Substitute HC in pattern with one of the following options:<br><i>Code: Upchg: Description:</i><br>SC n/c soft black casters for hard surfaces<br>GL n/c glides                      |
| <b>MB</b> Mid-back  | <b>Options</b>   | <i>Sliding Seat Option:</i><br>For sliding seat with 2.75" of depth adjustment insert SL after cylinder choice in pattern number. Adds 0.5" to seat height.<br><i>Code: Upchg: Description:</i><br>SL \$40 sliding seat  |
| <b>2</b> Black finish   | <i>Polished Aluminum Base:</i><br>Replace 2 in pattern with 4. Only available with standard height cylinder. |  |
| <b>SY</b> Synchronized tilt control                                     | <i>Code: Upchg: Description:</i><br>4 \$153 polished aluminum base   |  |
| <b>HA</b> Height and width adjustable arms                              |  |  |
| <b>5</b> Standard height cylinder                                       |  |  |
| <b>SL</b> Sliding seat  |  |  |
| <b>HC</b> Hard wheel black caster                                       |  |  |
| <b>SEAT K1000/8</b> Presto, Red Carpet                                  |  |  |
| <b>BACK S08</b> Red Carpet  |  |  |

| Presto - Base Grade Fabric  | Suspension Back-Standard   |
|---|--|
| <b>FOR SEAT ONLY</b><br><i>Color options:</i><br>Presto Winter White K1000/1<br>Presto Sand K1000/2<br>Presto Stone K1000/3<br>Presto Saffron K1000/4<br>Presto Spring Green K1000/5<br>Presto Blue Chip K1000/6<br>Presto Scarlet K1000/7<br>Presto Red Carpet K1000/8<br>Presto Beige Taupe K1000/9<br>Presto Olive K1000/10<br>Presto Navy Blue K1000/11<br>Presto Clear Gray K1000/12<br>Presto Charcoal Gray K1000/13<br>Presto Black Tie K1000/14 | <b>FOR BACK ONLY</b><br><i>Color options:</i><br>Red Carpet S08<br>Beige Taupe S09<br>Olive S10<br>Navy Blue S11<br>Clear Gray S12<br>Charcoal Gray S13<br>Black Tie S14<br><br>EWC Tech Suspension Back is cleaning code W-S. It is rated Heavy Duty for abrasion (exceeds 30,000 double rubs with Wyzenbeek method). |
|   | <i>CAL 133 Options:</i><br><i>Code: Upchg: Description:</i><br>C133 \$51 CAL 133 textile on seat only. (add C133 to the end of the pattern number)   |
|   | <b>COM/COL Upholstery Requirements</b><br>Textile yardage required: .8 yards<br>Leather sq. ft. required: 10 sq. ft.   |

EWC Tech™  
suspension back task chair  
swivel tilt control

Designer(s):  
Jeffrey Bennett and  
Nicholas Dodziuk, 2005



| arm   | description   | pattern no.                |
|---|---|----------------------------|
| Armless<br>                      | Suspension mid-back task chair, plastic base, swivel-tilt control | <b>88W-MB-2-ST-NA-5-HC</b> |
| Fixed arms<br>                   | Suspension mid-back task chair, plastic base, swivel-tilt control | <b>88W-MB-2-ST-FA-5-HC</b> |
| Height/width adjustable arms<br> | Suspension mid-back task chair, plastic base, swivel-tilt control | <b>88W-MB-2-ST-HA-5-HC</b> |
| High performance arms<br>        | Suspension mid-back task chair, plastic base, swivel-tilt control | <b>88W-MB-2-ST-HP-5-HC</b> |

| list price | base grade | grades A | COM B  | C      | D      | E      | F      | G      | H      | I      | T      | COL U  | V        | W   | X        | Y |
|------------|------------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|-----|----------|---|
| \$676.     | \$692.     | \$707.   | \$725. | \$747. | \$769. | \$793. | \$805. | \$810. | \$825. | \$865. | \$924. | \$983. | \$1,082. | n/a | \$1,173. |   |
| 742.       | 757.       | 772.     | 791.   | 814.   | 834.   | 860.   | 869.   | 875.   | 892.   | 934.   | 990.   | 1,050. | 1,148.   | n/a | 1,243.   |   |
| 778.       | 792.       | 807.     | 824.   | 846.   | 867.   | 893.   | 905.   | 910.   | 926.   | 969.   | 1,026. | 1,084. | 1,182.   | n/a | 1,278.   |   |
| 793.       | 809.       | 824.     | 841.   | 864.   | 886.   | 910.   | 921.   | 928.   | 942.   | 982.   | 1,042. | 1,099. | 1,199.   | n/a | 1,290.   |   |

| Order Code  | Ordering Information   | Options  |
|---|--|--|
| <i>Example:</i> <b>88W-MB-2-ST-HA 5-SL-HC Seat: K1000/8 Back: S08</b> | <i>Specify:</i><br>1. Pattern number<br>2. Seat upholstery<br>3. Suspension back color                       | <i>Cylinder Height Option:</i><br>For low height cylinder (plastic base only), replace 5 in pattern number with L. See Dimensions page for seat height range.<br><i>Caster and Glide Options:</i><br>Substitute HC in pattern with one of the following options:<br><i>Code: Upchg: Description:</i><br>SC n/c soft black casters for hard surfaces<br>GL n/c glides |
| <b>88W</b> EWC Tech upholstered task chair                            | <i>Finish color:</i><br>Black  | <i>Code: Upchg: Description:</i><br>L \$72 low cylinder  |
| <b>MB</b> Mid-back  | <b>Options</b>   | <i>Sliding Seat Option:</i><br>For sliding seat with 2.75" of depth adjustment insert SL after cylinder choice in pattern number. Adds 0.5" to seat height.<br><i>Code: Upchg: Description:</i><br>SL \$40 sliding seat  |
| <b>2</b> Black finish   | <i>Polished Aluminum Base:</i><br>Replace 2 in pattern with 4. Only available with standard height cylinder. |  |
| <b>ST</b> Swivel tilt control   | <i>Code: Upchg: Description:</i><br>4 \$153 polished aluminum base   |  |
| <b>HA</b> Height and width adjustable arms                            |  |  |
| <b>5</b> Standard height cylinder                                     |  |  |
| <b>SL</b> Sliding seat  |  |  |
| <b>HC</b> Hard wheel black caster                                     |  |  |
| <b>SEAT K1000/8</b> Presto, Red Carpet                                |  |  |
| <b>BACK S08</b> Red Carpet  |  |  |

| Presto - Base Grade Fabric  | Suspension Back-Standard  |
|---|---|
| <b>FOR SEAT ONLY</b><br><i>Color options:</i><br>Presto Winter White K1000/1<br>Presto Sand K1000/2<br>Presto Stone K1000/3<br>Presto Saffron K1000/4<br>Presto Spring Green K1000/5<br>Presto Blue Chip K1000/6<br>Presto Scarlet K1000/7<br>Presto Red Carpet K1000/8<br>Presto Beige Taupe K1000/9<br>Presto Olive K1000/10<br>Presto Navy Blue K1000/11<br>Presto Clear Gray K1000/12<br>Presto Charcoal Gray K1000/13<br>Presto Black Tie K1000/14 | <b>FOR BACK ONLY</b><br><i>Color options:</i><br>Red Carpet S08<br>Beige Taupe S09<br>Olive S10<br>Navy Blue S11<br>Clear Gray S12<br>Charcoal Gray S13<br>Black Tie S14<br><br>EWC Tech Suspension Back is cleaning code W-S. It is rated Heavy Duty for abrasion (exceeds 30,000 double rubs Wyzenbeek method).<br><br><b>COM/COL Upholstery Requirements</b><br>Textile yardage required: .8 yards<br>Leather sq. ft. required: 10 sq. ft. |
|   | <i>CAL 133 Options:</i><br><i>Code: Upchg: Description:</i><br>C133 \$51 CAL 133 textile on seat only. (add C133 to the end of the pattern number)  |

EWC Tech™  
suspension back side chair

Designer(s):  
Jeffrey Bernett and  
Nicholas Dodziuk, 2005



| arm        | description                | pattern no.        |
|------------|----------------------------|--------------------|
| Fixed arms | Suspension back side chair | <b>88S-2-FA-HC</b> |
| Armless    | Suspension back side chair | <b>88S-2-NA-HC</b> |



| list price | base grade | grades | COM    | C      | D      | E      | F      | G      | H      | I      | T      | COL    | V      | W      | X   | Y      |
|------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----|--------|
|            |            | A      | B      |        |        |        |        |        |        |        |        | U      |        |        |     |        |
| \$478.     |            | \$496. | \$509. | \$528. | \$551. | \$570. | \$595. | \$608. | \$612. | \$627. | \$665. | \$724. | \$780. | \$875. | n/a | \$969. |
| 445.       |            | 464.   | 478.   | 498.   | 518.   | 542.   | 567.   | 579.   | 585.   | 600.   | 638.   | 697.   | 754.   | 858.   | n/a | 947.   |

| Order Code   | Ordering Information   | Options   |
|--|--|---|
| <i>Example:</i> <b>88S-2-FA-HC Seat:</b><br><b>K1000/8 Back: S08</b> | <i>Specify:</i><br>1. Pattern number<br>2. Seat upholstery<br>3. Suspension back color | <i>Caster and Glide Options:</i><br>Substitute HC in pattern with one of the following options:<br><br><i>Code: Upchg: Description:</i><br>SC n/c soft black casters for hard surfaces<br>GL n/c glides |
| <b>88S</b>   | EWC Tech suspension back side chair  |   |
| <b>2</b>   | Black finish   |   |
| <b>FA</b>  | Fixed arms   |   |
| <b>HC</b>  | Hard wheel black caster  |   |
| <b>SEAT</b><br><b>K1000/8</b>  | Presto, Red Carpet   |   |
| <b>BACK S08</b>  | Red Carpet suspension back   |   |

| Presto - Base Grade Fabric  | Suspension Back-Standard  |
|---|---|
| <b>FOR SEAT ONLY</b><br><i>Color options:</i><br><br>Presto Winter White K1000/1<br>Presto Sand K1000/2<br>Presto Stone K1000/3<br>Presto Saffron K1000/4<br>Presto Spring Green K1000/5<br>Presto Blue Chip K1000/6<br>Presto Scarlet K1000/7<br>Presto Red Carpet K1000/8<br>Presto Beige Taupe K1000/9<br>Presto Olive K1000/10<br>Presto Navy Blue K1000/11<br>Presto Clear Gray K1000/12<br>Presto Charcoal Gray K1000/13<br>Presto Black Tie K1000/14 | <b>FOR BACK ONLY</b><br><i>Color options:</i><br><br>Red Carpet S08<br>Beige Taupe S09<br>Olive S10<br>Navy Blue S11<br>Clear Gray S12<br>Charcoal Gray S13<br>Black Tie S14<br><br>EWC Tech Suspension Back is cleaning code W-S. It is rated Heavy Duty for abrasion (exceeds 30,000 double rubs Wyzenbeek method).<br><br><b>COM/COL Upholstery Requirements</b><br>Textile yardage required: .8 yards<br>Leather sq. ft. required: 10 sq. ft. |
|   | <i>CAL 133 Options:</i><br><i>Code: Upchg: Description:</i><br>C133 \$51 CAL 133 textile on seat only. (add C133 to the end of the pattern number)  |

EWC Tech™  
 seat and back replacements for task and side chairs

|  | description   | pattern no.          |
|--|---|----------------------|
| <i>Designer(s):</i><br>Jeffrey Bernett and<br>Nicholas Dodziuk, 2007 | Replacement upholstered seat for EWC Pro and EWC Tech side chairs | <b>ESSENSIDSEAT</b>  |
|  | Replacement upholstered seat for EWC Pro and EWC Tech task chairs | <b>ESSENWORKSEAT</b> |
|  | Replacement EWC Tech side back                                    | <b>88SBACK</b>       |
|  | Replacement EWC Tech task back                                    | <b>88WBACK</b>       |



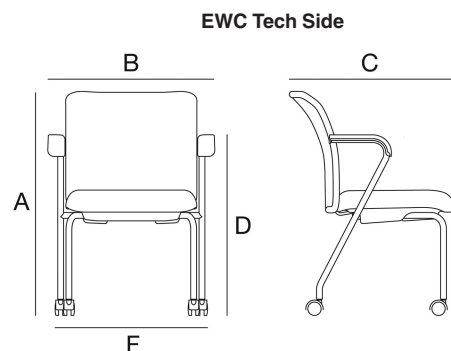
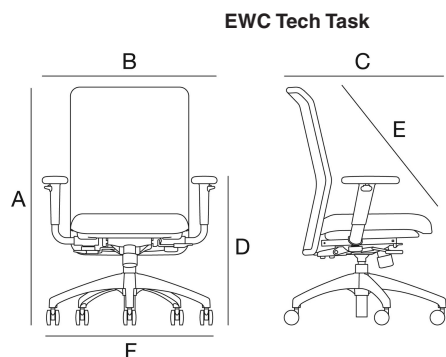
| list price | base grade | grades A | COM B  | C      | D      | E      | F      | G      | H      | I      | T      | COL U  | V      | W      | X   | Y      |
|------------|------------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----|--------|
| \$127.     |            | \$158.   | \$173. | \$194. | \$218. | \$239. | \$266. | \$278. | \$286. | \$303. | \$338. | \$399. | \$460. | \$567. | n/a | \$664. |
| 124.       |            | 150.     | 165.   | 186.   | 211.   | 233.   | 260.   | 274.   | 279.   | 299.   | 335.   | 394.   | 458.   | 567.   | n/a | 667.   |
| 165.       |            |          |        |        |        |        |        |        |        |        |        |        |        |        |     |        |
| 202.       |            |          |        |        |        |        |        |        |        |        |        |        |        |        |     |        |

| Order Code  | Ordering Information  | Presto - Base Grade Fabric  | Suspension Back-Standard  |
|---|---|---|---|
| <i>Example:</i> <b>ESSENWORKSEAT - K1000/8</b><br><b>ESSEN-</b> Upholstered seat<br><b>W1000/8</b> Presto Red Carpet<br><b>SEAT</b> | <i>Specify:</i><br>1. Pattern number<br>2. Seat upholstery or Suspension back color<br><br><b>COM/COL Upholstery Requirements</b><br>Textile yardage required: .8 yards<br>Leather sq. ft. required: 10 sq. ft. | <b>FOR SEAT ONLY</b><br><i>Color options:</i><br>Presto Winter White K1000/1<br>Presto Sand K1000/2<br>Presto Stone K1000/3<br>Presto Saffron K1000/4<br>Presto Spring Green K1000/5<br>Presto Blue Chip K1000/6<br>Presto Scarlet K1000/7<br>Presto Red Carpet K1000/8<br>Presto Beige Taupe K1000/9<br>Presto Olive K1000/10<br>Presto Navy Blue K1000/11<br>Presto Clear Gray K1000/12<br>Presto Charcoal Gray K1000/13<br>Presto Black Tie K1000/14 | <b>FOR BACK ONLY</b><br><i>Color options:</i><br>Red Carpet S08<br>Beige Taupe S09<br>Olive S10<br>Navy Blue S11<br>Clear Gray S12<br>Charcoal Gray S13<br>Black Tie S14<br><br>EWC Tech Suspension Back is cleaning code W-S. It is rated Heavy Duty for abrasion (exceeds 30,000 double rubs Wyzenbeek method). |

| Options  |
|--|
| <b>CAL 133 Options:</b><br><i>Code: Upchg: Description:</i><br>C133 \$51 CAL 133 textile on seat only. (add C133 to the end of the pattern number) |

| Seat*  | BIFMA G1-2002 Ergonomic Guidelines                       | EWC Tech Mid-back Task Ergonomic Dimensions  | EWC Tech Side                                |
|--|--|--|--|
| Seat Height**  | 15" - 19.9" minimum range (one or combination of chairs) | 16.25" - 20.75" (std. cylinder)<br>15.5" - 19.6" (alum. base, std. cylinder)<br>15" - 19" (low cylinder) | 17"  |
|  |  | **sliding seat option adds 0.5" to all seat height dimensions  |  |
| Seat Depth   | 16.9" or less fixed, include if adjustable               | 16.9" (fixed)<br>16.25" - 19" (adjustable)   | 16.9"  |
| Seat Width   | 18" min  | 19"  | 19"  |
| Seat Pan Angle (at rest)   | 0° - 4° rearward   | 2°   | 2°   |
| Back*  |  |  |  |
| Backrest Height  | 12.2" min  | 23"  | 17.5"  |
| Backrest Width   | 14.2" min  | 19"  | 18.5"  |
| Lumbar Support   | 5.9" - 9.8"  | 6.5"   | 6.25"  |
| Angle Between Seat and Back  | 90° - 115°   | 96°  | 103°   |
| Tilt Range of Back   | 10° min  | 24° (synchro)<br>14° (swivel)  | N/A  |
| Arms*  |  |  |  |
| Armrest Height (fixed)   | 7.9" - 9.8"  | 8.2" (fixed)   | 9.4"   |
| Armrest Height (adjustable)  | 6.9" - 10.8"   | 7" - 10.5" (height adj.)<br>7.875" - 11" (high perf.)  | N/A  |
| Inside Distance Between Armrests (fixed)   | 18" min  | 19.5" - 21.5" (fixed)  | 19.5"  |
| Inside Distance Between Armrests (adjustable)  | include 18"  | 19.5" - 21.5" (height adj.)<br>18.5" - 20.625" (high perf.)  | N/A  |
| *All measurements taken with BIFMA Chair Measuring Device using the Universal Measurement Procedure which has a measurement uncertainty of ±5% |  |  |  |
| Chair Measurements ***   |  |  |  |
| <b>A</b> Overall Height  |  | 38.25" - 42.75" (plastic base)<br>37.5" - 41.6" (alum. base)   | 32"  |
| <b>B</b> Overall Width   |  | 27"  | 21.75" (armless)<br>24.3" (with arms)        |
| <b>C</b> Overall Depth   |  | 27" (plastic base); 26.75" (alum. base)  | 24"  |
| <b>D</b> Fixed Arm Height from Floor   |  | 24.2" - 28.7"  | 25.8"  |
| Height Adj. Arm Height from Floor  |  | 23" - 31.5"  | N/A  |
| High Perf. Arm Height from Floor   |  | 22.875" - 30.5"  | N/A  |
| <b>E</b> Recline Range   |  | 96° - 120° (synchro)<br>96° - 110° (swivel)  | N/A  |
| Back Recline Ratio   |  | 1:3 (synchro); 1:1 (swivel)  | N/A  |
| <b>F</b> Base Diameter   |  | 27" (plastic); 26.75" (alum.)  | N/A  |
| <b>G</b> Weight  |  | 38.6 lbs. (plastic base)<br>40.6 lbs. (alum. base)   | 19.2 lbs. (armless)<br>22.5 lbs. (with arms) |

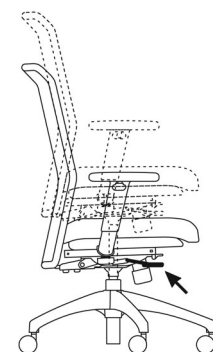
\*\*\*standard cylinder; sliding seat option adds 0.5" to overall height and arm height from floor



Compliance: ANSI/BIFMA X5.1 : 2011 (U.S. structural standard), ANSI/HFES 100-2007 (synchro control) (U.S. ergonomic standard), BIFMA G1 : 2002 (U.S. ergonomic guidelines), California T.B. 117 (U.S. flammability standard for foam), California T.B. 133 with approved FR textile (U.S. flammability standard for full chair), CAN/CSB 44.232-2002; BS EN 13761 : 2002 (British visitor chair standard, EWC Tech side)

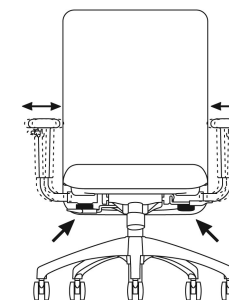
The EWC Tech chair line has been tested and is approved for use by individuals weighing up to 300 pounds.

## EWC Tech Task Chair Operating Instructions



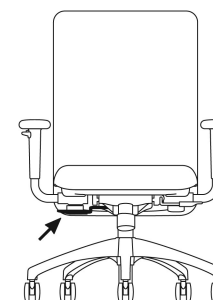
### Seat Height

To raise the seat height, remove your weight from the chair while lifting the lever under the right side of the seat. To lower the seat height, lift the lever while sitting in the chair.



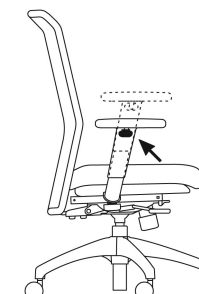
### Adjustable Arm Width (All arm options)

To adjust the arm width, loosen the knob under the arm support by turning clockwise. Slide the arm support toward or away from the seat to adjust the arm width. Tighten the knob under the arm to secure.



### Tilt Lock

To recline, pull out the lever under the right side of the seat. To lock the chair upright, push the lever in.



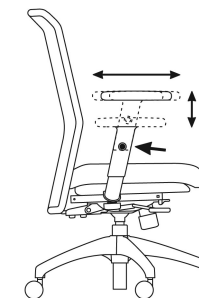
### Height Adjustable Arm (Optional)

To adjust the arm pad height, lift the lever on the outside of the arm support and move the arm up or down. Release the lever to lock.



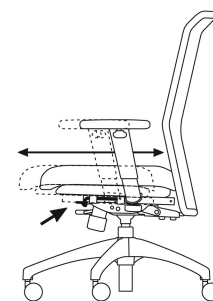
### Tilt Tension

To adjust the tilt tension, turn the knob under the front of the seat. Turn counterclockwise to tighten, and clockwise to loosen. The tension adjustment provides a variable limiting function allowing the user to customize ranges of recline between upright and full recline.



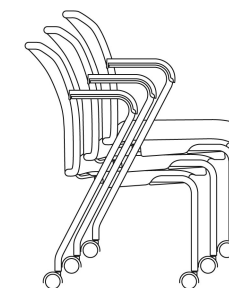
### High Performance Arm (Optional)

To adjust the arm pad height, push the button on the outside of the arm support and move the arm up or down. Release the button to lock. To adjust arm pad depth, grasp arm pad and push forward or pull backward. The arm pad adjusts 2.5" in depth.



### Sliding Seat Depth Adjustment (Optional)

To adjust the seat depth, lift the lever under the left side of the seat and slide the seat to the desired location. Release the lever to lock in one of the 6 positions.



## EWC Tech Side Chair

This is a stacking side chair.

Chairs should not be stacked more than 3 units high. To stack chairs, place the rear legs of the top chair in front of the rear legs of the bottom chair. The bottom of the top chair's seat should rest on the lower chair's seat.





# EWC Sport™

*upholstered mid-back task chair*  
*synchronized tilt control*

Designer(s):  
Jeffrey Bernett and  
Nicholas Dodziuk, 2007



(Shown with EWC Sport Fabric  
Seat Accent Option)

| arm   | description  | pattern no.                 |
|---|--|-----------------------------|
| Armless<br>                      | Upholstered mid-back task chair with upholstered outer back, 2.5" back height adjustment, plastic base, synchronized control | <b>99W-MBU-2-SY-NA-5-HC</b> |
| Fixed arms<br>                   | Upholstered mid-back task chair with upholstered outer back, 2.5" back height adjustment, plastic base, synchronized control | <b>99W-MBU-2-SY-FA-5-HC</b> |
| Height/width adjustable arms<br> | Upholstered mid-back task chair with upholstered outer back, 2.5" back height adjustment, plastic base, synchronized control | <b>99W-MBU-2-SY-HA-5-HC</b> |
| High performance arms<br>       | Upholstered mid-back task chair with upholstered outer back, 2.5" back height adjustment, plastic base, synchronized control | <b>99W-MBU-2-SY-HP-5-HC</b> |

| list price | base grade | grades A | COM B  | C      | D      | E      | F        | G        | H        | I        | T        | COL U    | V        | W        | X   | Y        |
|------------|------------|----------|--------|--------|--------|--------|----------|----------|----------|----------|----------|----------|----------|----------|-----|----------|
| \$789.     |            | \$825.   | \$863. | \$901. | \$948. | \$999. | \$1,049. | \$1,098. | \$1,173. | \$1,260. | \$1,305. | \$1,350. | \$1,544. | \$1,785. | n/a | \$2,012. |
| 851.       |            | 887.     | 924.   | 961.   | 1,011. | 1,062. | 1,111.   | 1,162.   | 1,237.   | 1,323.   | 1,367.   | 1,413.   | 1,606.   | 1,851.   | n/a | 2,075.   |
| 885.       |            | 921.     | 958.   | 996.   | 1,045. | 1,095. | 1,146.   | 1,197.   | 1,271.   | 1,358.   | 1,401.   | 1,446.   | 1,639.   | 1,884.   | n/a | 2,108.   |
| 905.       |            | 941.     | 978.   | 1,016. | 1,064. | 1,115. | 1,164.   | 1,214.   | 1,288.   | 1,376.   | 1,420.   | 1,466.   | 1,660.   | 1,902.   | n/a | 2,128.   |

| Order Code  | Ordering Information   | Options  |
|---|--|--|
| <i>Example:</i> <b>99W-MBU-2-SY-HA-5-SL-HC K1000/8 K1000/8 K1000/8 K1196/14</b> | <i>Specify:</i><br>1. Pattern number<br>2. Seat upholstery<br>3. Seat accent upholstery<br>4. Back upholstery<br>5. Back accent upholstery | <i>Cylinder Height Option:</i><br>For low height cylinder (plastic base only), replace 5 in pattern number with L. See Dimensions page for seat height range.<br><i>Code: Upchg: Description:</i><br>L \$72 low cylinder |
| <b>99W</b> EWC Sport task chair   | <i>Finish color:</i><br>Black  | <i>Caster and Glide Options:</i><br>Substitute HC in pattern with one of the following options:<br><i>Code: Upchg: Description:</i><br>SC n/c soft black casters for hard surfaces<br>GL n/c glides                      |
| <b>MB</b> Mid-back  | <b>Options</b>   | <i>Sliding Seat Option:</i><br>For sliding seat with 2.75" of depth adjustment insert SL after cylinder choice in pattern number. Adds 0.5" to seat height.<br><i>Code: Upchg: Description:</i><br>SL \$40 sliding seat  |
| <b>U</b> Upholstered outer back   | <i>Polished Aluminum Base:</i><br>Replace 2 in pattern with 4. Only available with standard height cylinder.                               |  |
| <b>2</b> Black finish   | <i>Code: Upchg: Description:</i><br>4 \$153 polished aluminum base   |  |
| <b>SY</b> Synchronized tilt control   |  |  |
| <b>HA</b> Height and width adjustable arms                                      |  |  |
| <b>5</b> Standard height cylinder   |  |  |
| <b>SL</b> Sliding seat  |  |  |
| <b>HC</b> Hard wheel black casters  |  |  |
| <b>K1000/8</b> Presto, Red Carpet   |  |  |
| <b>K1000/8</b> Presto, Red Carpet   |  |  |
| <b>K1000/8</b> Presto, Red Carpet   |  |  |
| <b>K1196/14</b> EWC Sport Black   |  |  |

| Presto - Base Grade Fabric  | EWC Sport Fabric  |
|---|---|
| <i>Color options:</i><br>Presto Winter White K1000/1<br>Presto Sand K1000/2<br>Presto Stone K1000/3<br>Presto Saffron K1000/4<br>Presto Spring Green K1000/5<br>Presto Blue Chip K1000/6<br>Presto Scarlet K1000/7<br>Presto Red Carpet K1000/8<br>Presto Beige Taupe K1000/9<br>Presto Olive K1000/10<br>Presto Navy Blue K1000/11<br>Presto Clear Gray K1000/12<br>Presto Charcoal Gray K1000/13<br>Presto Black Tie K1000/14 | <i>Back and Seat Accent Options:</i><br>All EWC Sport chairs come standard with an EWC Sport fabric upholstered outer back accent. The back accent can only be specified in EWC Sport fabric. Optional EWC Sport fabric seat accents can be specified for an upcharge of \$28. EWC Sport fabric is available in three colors as outlined below. Chair can be fully upholstered in EWC Sport fabric at Grade A pricing.<br><br><i>Color Options:</i><br>EWC Sport Beige Taupe K1196/9<br>EWC Sport Charcoal Gray K1196/13<br>EWC Sport Black K1196/14<br><br>EWC Sport Fabric exceeds 100,000 double rubs Wyzenbeek method and is cleaning code W-S.                                 |
| <i>For split seat and back upholstery, indicate the words "seat" and "back" before the selected color.</i>  | <i>Split Upholstery Option:</i><br>EWC Sport seats and backs can be upholstered in any two approved KnollTextiles or Spinneybeck upholsteries. To specify, first indicate the seat upholstery (labeled "seat upholstery") and then indicate the back upholstery (labeled "back upholstery"). The list price of the chair equals the list price of the higher of the two upholstery grades.<br><br><b>COM/COL Upholstery Requirements</b><br>Textile yardage required: 1.9 yards<br>Leather sq. ft. required: 22 sq. ft.<br><br><i>CAL 133 Options:</i><br><i>Code: Upchg: Description:</i><br>C133 \$80 CAL 133 textile on seat and back. Add C133 to the end of the pattern number |

# EWC Sport™





## upholstered mid-back task chair

### swivel tilt control

Designer(s):  
Jeffrey Bernett and  
Nicholas Dodziuk, 2007



(Shown with EWC Sport Fabric  
Seat Accent Option)

| arm   | description   | pattern no.                 |
|---|---|-----------------------------|
| Armless<br>                      | Upholstered mid-back task chair with upholstered outer back, 2.5" back height adjustment, plastic base, swivel-tilt control | <b>99W-MBU-2-ST-NA-5-HC</b> |
| Fixed arms<br>                   | Upholstered mid-back task chair with upholstered outer back, 2.5" back height adjustment, plastic base, swivel-tilt control | <b>99W-MBU-2-ST-FA-5-HC</b> |
| Height/width adjustable arms<br> | Upholstered mid-back task chair with upholstered outer back, 2.5" back height adjustment, plastic base, swivel-tilt control | <b>99W-MBU-2-ST-HA-5-HC</b> |
| High performance arms<br>       | Upholstered mid-back task chair with upholstered outer back, 2.5" back height adjustment, plastic base, swivel-tilt control | <b>99W-MBU-2-ST-HP-5-HC</b> |

| list price | base grade | grades | COM    | C      | D      | E      | F      | G      | H        | I        | T        | COL      | V        | W        | X   | Y        |
|------------|------------|--------|--------|--------|--------|--------|--------|--------|----------|----------|----------|----------|----------|----------|-----|----------|
|            |            | A      | B      |        |        |        |        |        |          |          |          | U        |          |          |     |          |
| \$677.     |            | \$713. | \$752. | \$789. | \$839. | \$890. | \$940. | \$990. | \$1,065. | \$1,156. | \$1,200. | \$1,245. | \$1,440. | \$1,686. | n/a | \$1,915. |
| 740.       |            | 777.   | 814.   | 852.   | 903.   | 953.   | 1,004. | 1,054. | 1,132.   | 1,218.   | 1,263.   | 1,309.   | 1,503.   | 1,750.   | n/a | 1,979.   |
| 773.       |            | 810.   | 848.   | 886.   | 936.   | 986.   | 1,038. | 1,089. | 1,164.   | 1,254.   | 1,298.   | 1,340.   | 1,540.   | 1,784.   | n/a | 2,013.   |
| 793.       |            | 828.   | 867.   | 905.   | 955.   | 1,005. | 1,055. | 1,106. | 1,180.   | 1,271.   | 1,315.   | 1,361.   | 1,555.   | 1,801.   | n/a | 2,030.   |

| Order Code  | Ordering Information   | Options  |
|---|--|--|
| <i>Example:</i> <b>99W-MBU-2-ST-HA-5-SL-HC K1000/8 K1000/8 K1000/8 K1196/14</b> | <i>Specify:</i><br>1. Pattern number<br>2. Seat upholstery<br>3. Seat accent upholstery<br>4. Back upholstery<br>5. Back accent upholstery   | <i>Cylinder Height Option:</i><br>For low height cylinder (plastic base only), replace 5 in pattern number with L. See Dimensions page for seat height range.<br><i>Code: Upchg: Description:</i><br>L \$72 low cylinder |
| <b>99W</b> EWC Sport task chair   |  | <i>Caster and Glide Options:</i><br>Substitute HC in pattern with one of the following options:<br><i>Code: Upchg: Description:</i><br>SC n/c soft black casters for hard surfaces<br>GL n/c glides                      |
| <b>MB</b> Mid-back  | <i>Finish color:</i><br>Black  |  |
| <b>U</b> Upholstered outer back   |  | <i>Sliding Seat Option:</i><br>For sliding seat with 2.75" of depth adjustment insert SL after cylinder choice in pattern number. Adds 0.5" to seat height.<br><i>Code: Upchg: Description:</i><br>SL \$40 sliding seat  |
| <b>2</b> Black finish   |  |  |
| <b>ST</b> Swivel tilt control   |  |  |
| <b>HA</b> Height and width adjustable arms                                      |  |  |
| <b>5</b> Standard height cylinder   | <b>Options</b>   |  |
| <b>SL</b> Sliding seat  | <i>Polished Aluminum Base:</i><br>Replace 2 in pattern with 4. Only available with standard height cylinder.<br><i>Code: Upchg: Description:</i><br>4 \$153 polished aluminum base |  |
| <b>HC</b> Hard wheel black casters  |  |  |
| <b>K1000/8</b> Presto, Red Carpet   |  |  |
| <b>K1000/8</b> Presto, Red Carpet   |  |  |
| <b>K1000/8</b> Presto, Red Carpet   |  |  |
| <b>K1196/14</b> EWC Sport Black   |  |  |

| Presto - Base Grade Fabric  | EWC Sport Fabric  |
|---|---|
| <i>Color options:</i><br>Presto Winter White K1000/1<br>Presto Sand K1000/2<br>Presto Stone K1000/3<br>Presto Saffron K1000/4<br>Presto Spring Green K1000/5<br>Presto Blue Chip K1000/6<br>Presto Scarlet K1000/7<br>Presto Red Carpet K1000/8<br>Presto Beige Taupe K1000/9<br>Presto Olive K1000/10<br>Presto Navy Blue K1000/11<br>Presto Clear Gray K1000/12<br>Presto Charcoal Gray K1000/13<br>Presto Black Tie K1000/14 | <i>Back and Seat Accent Options:</i><br>All EWC Sport chairs come standard with an EWC Sport fabric upholstered outer back accent. The back accent can only be specified in EWC Sport fabrics. Optional EWC Sport fabric seat accents can be specified at an upcharge of \$28. EWC Sport fabric is available in three colors as outlined below. Chair can be fully upholstered in EWC Sport fabric at Grade A pricing.<br><br><i>Color Options:</i><br>EWC Sport Beige Taupe K1196/9<br>EWC Sport Charcoal Gray K1196/13<br>EWC Sport Black K1196/14<br><br>EWC Sport Fabric exceeds 100,000 double rubs Wyzenbeek method and is cleaning code W-S. |
| <i>For split seat and back upholstery, indicate the words "seat" and "back" before the selected color.</i>  | <i>Split Upholstery Option:</i><br>EWC Sport seats and backs can be upholstered in any two approved KnollTextiles or Spinneybeck upholsteries. To specify, first indicate the seat upholstery (labeled "seat upholstery") and then indicate the back upholstery (labeled "back upholstery"). The list price of the chair equals the list price of the higher of the two upholstery grades.  |
|   | <b>COM/COL Upholstery Requirements</b><br>Textile yardage required: 1.9 yards<br>Leather sq. ft. required: 22 sq. ft.<br><br><i>CAL 133 Options:</i><br><i>Code: Upchg: Description:</i><br>C133 \$80 CAL 133 textile on seat and back. Add C133 to the end of the pattern number   |



EWC Sport™  
*seat and back replacements for task chairs*

Designer(s):  
 Jeffrey Bennett and  
 Nicholas Dodziuk, 2007



| description   | pattern no.           |
|---|-----------------------|
| Replacement upholstered back for EWC Sport Task chair with upholstered outer back and 2.5" back height adjustment | <b>99WMBSPORTBACK</b> |
| Replacement upholstered seat for EWC Sport task chair   | <b>ESSENSPORTSEAT</b> |

| list price | base grade | grades | COM    | C      | D      | E      | F      | G      | H      | I      | T      | COL      | V        | W        | X   | Y        |
|------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|----------|----------|-----|----------|
|            |            | A      | B      |        |        |        |        |        |        |        |        | U        |          |          |     |          |
| \$390.     |            | \$442. | \$469. | \$507. | \$554. | \$598. | \$652. | \$676. | \$690. | \$720. | \$873. | \$1,022. | \$1,164. | \$1,410. | n/a | \$1,641. |
|            | 172.       | 197.   | 210.   | 222.   | 239.   | 246.   | 267.   | 271.   | 316.   | 325.   | 364.   | 400.     | 481.     | 583.     | n/a | 678.     |

**Order Code**

**Ordering Information**

**Presto - Base Grade Fabric**

**EWC Sport Fabric**

**Options**

Example: **ESSENSPORTSEAT - K1000/8 K1196/14**  
**ESSEN** Upholstered seat  
**SPORT-** replacement  
**SEAT**  
**K1000/8** Presto Red Carpet  
**K1196/14** EWC Sport Black

Specify:  
 1. Pattern number  
 2. Seat upholstery and seat accent upholstery  
 3. Back upholstery and back accent upholstery

**COM/COL Upholstery Requirements**  
 Textile yardage required: 1.9 yds.  
 Leather sq. ft. required: 22 sq. ft.

Color options:  
 Presto Winter White K1000/1  
 Presto Sand K1000/2  
 Presto Stone K1000/3  
 Presto Saffron K1000/4  
 Presto Spring Green K1000/5  
 Presto Blue Chip K1000/6  
 Presto Scarlet K1000/7  
 Presto Red Carpet K1000/8  
 Presto Beige Taupe K1000/9  
 Presto Olive K1000/10  
 Presto Navy Blue K1000/11  
 Presto Clear Gray K1000/12  
 Presto Charcoal Gray K1000/13  
 Presto Black Tie K1000/14

Back and Seat Accent Options:  
 All EWC Sport chairs come standard with an EWC Sport fabric upholstered outer back accent. The back accent can only be specified in EWC Sport fabric. Optional EWC Sport fabric seat accents can be specified for an upcharge of \$28. EWC Sport fabric is available in three colors as outlined below. Chair can be fully upholstered in EWC Sport fabric at Grade A pricing.  
 Color Options:  
 EWC Sport Beige Taupe K1196/9  
 EWC Sport Charcoal Grey K1196/13  
 EWC Sport Black K1196/14  
 EWC Sport Fabric exceeds 100,000 double rubs Wyzenbeek method and is cleaning code W-S.

CAL 133 Options:  
 Code: Upchg: Description:  
 C133 \$80 CAL 133 textile on seat and back. Add C133 to the end of the pattern number

| Seat*   | BIFMA G1-2002 Ergonomic Guidelines                       | EWC Sport Mid-back Task Ergonomic Dimensions  |
|---|--|---|
| Seat Height**   | 15" - 19.9" minimum range (one or combination of chairs) | 15.6" - 20.25" (std. cylinder)<br>14.9" - 19" (alum. base, std. cylinder)<br>14.4" - 18.5" (low cylinder) |
| **sliding seat option adds 0.5" to all seat height dimensions |  |   |
| Seat Depth  | 16.9" or less fixed, include if adjustable               | 16.9" (fixed)<br>16.25" - 19" (adjustable)  |
| Seat Width  | 18" min  | 19.75"  |
| Seat Pan Angle (at rest)                                      | 0° - 4° rearward   | 3.5°  |
| Back*   |  |   |
| Backrest Height   | 12.2" min  | 22" - 24.5"   |
| Backrest Width  | 14.2" min  | 19.25"  |
| Lumbar Support  | 5.9" - 9.8" (adjustable include part of range)           | 6.5" - 9.25"  |
| Angle Between Seat and Back                                   | 90° - 115°   | 98°   |
| Tilt Range of Back  | 10° min  | 22° (synchro)<br>12° (swivel)   |
| Arms*   |  |   |
| Armrest Height (fixed)  | 7.9" - 9.8"  | 8.2" (fixed)  |
| Armrest Height (adjustable)                                   | 6.9" - 10.8"   | 7" - 10.5" (height adj.)<br>7.75" - 10.875" (high perf.)  |
| Inside Distance Between Armrests (fixed)                      | 18" min  | 18.4" - 20.4" (fixed)   |
| Inside Distance Between Armrests (adjustable)                 | include 18"  | 18.4" - 20.4" (height adj.)<br>18.5" - 20.625" (high perf.)   |

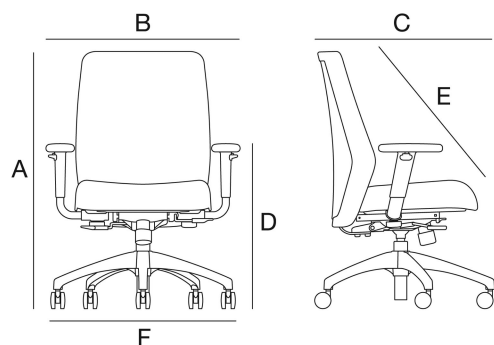
\*All measurements taken with BIFMA Chair Measuring Device using the Universal Measurement Procedure which has a measurement uncertainty of ±5%

### Chair Measurements \*\*\*

|   |  |
|---|--|
| <b>A</b> Overall Height   | 37.1" - 41.75" (plastic base)<br>36.35" - 40.45" (alum. base)              |
| <b>B</b> Overall Width  | 29"  |
| <b>C</b> Overall Depth  | 27" (plastic base); 26.75" (alum. base)                                    |
| <b>D</b> Fixed Arm Height from Floor<br>Height Adj. Arm Height from Floor<br>High Perf. Arm Height from Floor | 23.75" - 28.5"<br>22.5" - 30.75"<br>22.875" - 30.5"                        |
| <b>E</b> Recline Range<br>Back Recline Ratio  | 98° - 120° (synchro)<br>98° - 110° (swivel)<br>1:3 (synchro); 1:1 (swivel) |
| <b>F</b> Base Diameter  | 27" (plastic); 26.75" (alum. base)   |
| <b>G</b> Weight   | 46 lbs. (plastic base)<br>48 lbs. (alum. base)                             |

\*\*\*standard cylinder; sliding seat option adds 0.5" to overall height and arm height from floor

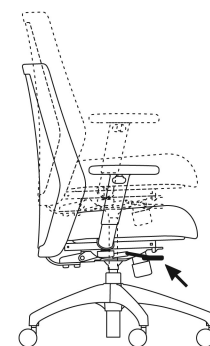
### EWC Sport Task



Compliance: ANSI/BIFMA X5.1 : 2011 (U.S. structural standard), ANSI/HFES 100-2007 (synchro control) (U.S. ergonomic standard), BIFMA G1 : 2002 (U.S. ergonomic guidelines), California T.B. 117 (U.S. flammability standard for foam), California T.B. 133 with approved FR textile (U.S. flammability standard for full chair)

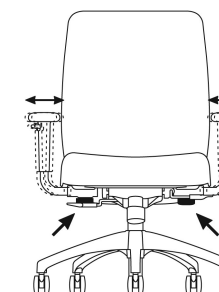
The EWC Sport chair line has been tested and is approved for use by individuals weighing up to 300 pounds.

## EWC Sport Task Chair Operating Instructions



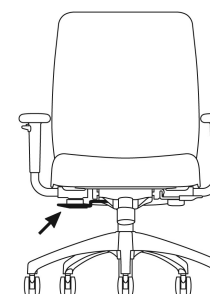
### Seat Height

To raise the seat height, remove your weight from the chair while lifting the lever under the right side of the seat. To lower the seat height, lift the lever while sitting in the chair.



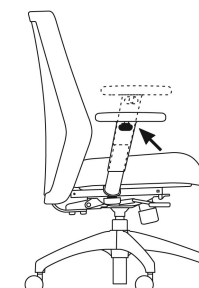
### Adjustable Arm Width (All arm options)

To adjust the arm width, loosen the knob under the arm support by turning clockwise. Slide the arm support toward or away from the seat to adjust the arm width. Tighten the knob under the arm to secure.



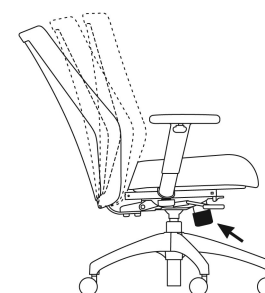
### Tilt Lock

To recline, pull out the lever under the right side of the seat. To lock the chair upright, push the lever in.



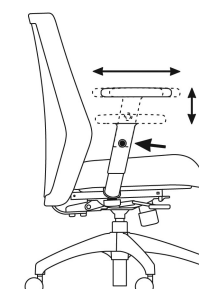
### Height Adjustable Arm (Optional)

To adjust the arm pad height, lift the lever on the outside of the arm support and move the arm up or down. Release the lever to lock.



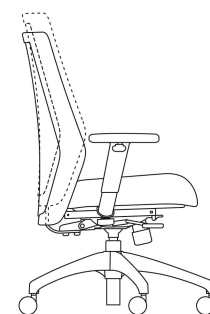
### Tilt Tension

To adjust the tilt tension, turn the knob under the front of the seat. Turn counterclockwise to tighten, and clockwise to loosen. The tension adjustment provides a variable limiting function allowing the user to customize ranges of recline between upright and full recline.



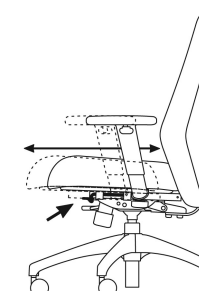
### High Performance Arm (Optional)

To adjust the arm pad height, push the button on the outside of the arm support and move the arm up or down. Release the button to lock. To adjust arm pad depth, grasp arm pad and push forward or pull backward. The arm pad adjusts 2.5" in depth.



### Back Height (Task chairs only)

To raise the back height, firmly hold both sides of the back and lift. The back height adjusts 9 notches upward. To lower the back height, first raise the back to the highest position; the top notch releases the back to the lowest position.



### Sliding Seat Depth Adjustment (Optional)

To adjust the seat depth, lift the lever under the left side of the seat and slide the seat to the desired location. Release the lever to lock in one of the 6 positions.

Moment™  
side chair

Designer(s):  
Jeffrey Bennett and  
Nicholas Dodziuk, 2007



| arm           | description  | pattern no.     |
|---------------|--|-----------------|
| fixed         | Cantilevered side chair with painted frame, stacks 4 high on the floor | <b>9-A-SL-S</b> |
| <b>9RSEAT</b> | Replacement upholstered seat assembly                                  | <b>9RSEAT</b>   |

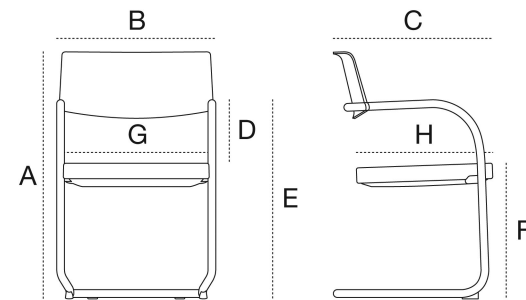
| list price | base grade | grades | COM    | C      | D      | E      | F      | G      | H      | I      | T      | COL    | V      | W        | X        | Y        |
|------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|----------|----------|
|            |            | A      | B      |        |        |        |        |        |        |        |        | U      |        |          |          |          |
| \$545.     |            | \$563. | \$587. | \$595. | \$619. | \$639. | \$655. | \$685. | \$725. | \$740. | \$798. | \$846. | \$950. | \$1,084. | \$1,142. | \$1,201. |
| 222.       |            | 246.   | 266.   | 284.   | 300.   | 320.   | 334.   | 353.   | 392.   | 424.   | 494.   | 547.   | 658.   | 804.     | 867.     | 931.     |

| Order Code                                    | Ordering Information    | Finish Options                             |
|---|-------------------------|--|
| <i>Example:</i> <b>9-A-SL-S-2-AB-K1000/14</b> | <i>Specify:</i>         | <i>Frame:</i>                              |
| <b>9</b> Moment side chair                    | 1. Pattern number       | Select one of the following frame finishes |
| <b>A</b> Arms                                 | 2. Frame finish color   | <i>Code: Upchg: Description:</i>           |
| <b>SL</b> Sled base                           | 3. Back color           | 2 n/c Black                                |
| <b>S</b> Upholstered seat                     | 4. Upholstery selection | 3 n/c Metallic Grey                        |
| <b>2</b> Black frame finish                   |                         | 4 n/c Metallic Silver                      |
| <b>AB</b> Almost Black back                   |                         | C \$153 Trivalent Chrome                   |
| <b>K1000/14</b> Presto, Black Tie             |                         | <i>Back:</i>                               |
| <i>Example for Cal 133:</i>                   |                         | Select one of the following back colors    |
| <b>9-A-SL-S-2-AB-C-K1000/14-133</b>           |                         | <i>Code: Upchg: Description:</i>           |
|   |                         | AB n/c Almost Black                        |
|   |                         | CH n/c Charcoal                            |
|   |                         | RD n/c Red                                 |
|   |                         | OR n/c Orange                              |
|   |                         | WH n/c White                               |

| Presto - Base Grade Fabric     | Textile Options   |
|--------------------------------|---|
| <i>Color options:</i>          | <i>Knoll Textiles fabrics and Spinneybeck leathers:</i>   |
| Presto, Winter White K1000/1   | Please refer to the textile matrices at the beginning of the price list for approved fabrics and leathers.          |
| Presto, Sand K1000/2           |   |
| Presto, Stone K1000/3          |   |
| Presto, Saffron K1000/4        |   |
| Presto, Spring Green K1000/5   |   |
| Presto, Blue Chip K1000/6      |   |
| Presto, Scarlet K1000/7        |   |
| Presto, Red Carpet K1000/8     |   |
| Presto, Beige Taupe K1000/9    |   |
| Presto, Olive K1000/10         |   |
| Presto, Navy Blue K1000/11     |   |
| Presto, Clear Gray K1000/12    |   |
| Presto, Charcoal Gray K1000/13 |   |
| Presto, Black Tie K1000/14     |   |
|                                | <i>CAL 133:</i>   |
|                                | See textile matrices at the beginning of the price list for pre-approved Cal 133 textiles. # = Cal 133 pre-approved |
|                                | Insert C after back color and 133 after upholstery selection  |
|                                | <i>Code: Upchg: Description:</i>  |
|                                | C()133 \$51 Cal 133 compliant textile   |
|                                | <i>Customer's Own Material/Leather:</i>   |
|                                | See Customer's Own Material Seating Process Overview at the beginning of the price list                             |
|                                | COM/COL Textile Requirements  |
|                                | Fabric yards 0.8 yards  |
|                                | Leather square feet 14 sq. ft.  |

**Dimensions**

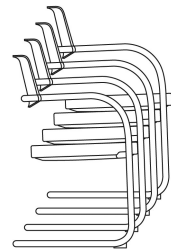
|                          |         |
|--------------------------|---------|
| A. Overall Height        | 32.5"   |
| B. Overall Width         | 21"     |
| C. Overall Depth         | 21"     |
| D. Arm Height from Seat  | 8.5"    |
| E. Arm Height from Floor | 26.25"  |
| F. Seat Height           | 17.75"  |
| G. Seat Width            | 19"     |
| H. Seat Depth            | 17.5"   |
| Weight                   | 24 lbs. |



**Operating Instructions**

Moment stacks up to 4 units high on the floor and features a non-marking cosmetic cover under the seat that reduces fabric wear from stacking.

To stack chairs, place the top chair seat on top of the seat of the chair below. The base of the top chair fits between the legs of the lower chair and rests on top of the lower chair base.



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**Construction Information**


|                        |   |
|------------------------|---|
| Frame                  | Powder coat or trivalent chrome over steel                  |
| Back structure         | Integrally colored, textured, glass reinforced nylon        |
| Back bar               | Powder coat or trivalent chrome over aluminum die cast      |
| Seat upholstery plate  | Integrally colored polypropylene                            |
| Seat cosmetic cover    | Integrally colored, textured, impact modified polypropylene |
| Upholstery             | High resiliency molded urethane foam with textile cover     |
| Tip stops and glides   | Black, integrally colored, molded nylon                     |
| Fasteners and hardware | Steel   |

**Environmental Information**

|                  |   |
|------------------|---|
| SMaRT®           | Moment is SmaRT® Sustainable Gold Certified   |
| GREENGUARD       | Moment is GREENGUARD and GREENGUARD Gold  |
| Powder Coat      | Knoll metal powder coating processes are 99% VOC-free   |
| Trivalent Chrome | Trivalent chrome uses a safer, more environmentally friendly process to achieve a chrome finish |

Compliancy: ANSI/BIFMA X5.1 : 2011 (U.S. structural standard), California T.B. 117 (U.S. flammability standard for foam), California T.B. 133 with approved FR textile (U.S. flammability standard for full chair)

The Moment chair has been tested and is approved for use by individuals weighing up to 300 pounds.

|  | model                | description  | pattern number     |
|--|----------------------|--|--------------------|
| <p><i>Designer(s):</i><br/>Antenna Design, 2013</p>  | sled base chair desk | sled base chair with curved back that serves as backrest, armrest or tablet work surface | <b>ACT-TB-1-GL</b> |
|  | pull up table        | pull up table that also serves as a place to perch                                       | <b>ACT-TB-2-GL</b> |
|  | seat                 | generous seat that can also serve as a table in lounge settings                          | <b>ACT-TB-3-GL</b> |
|  | bench                | 2 + person bench that can also serve as a table in lounge settings                       | <b>ACT-TB-4-GL</b> |

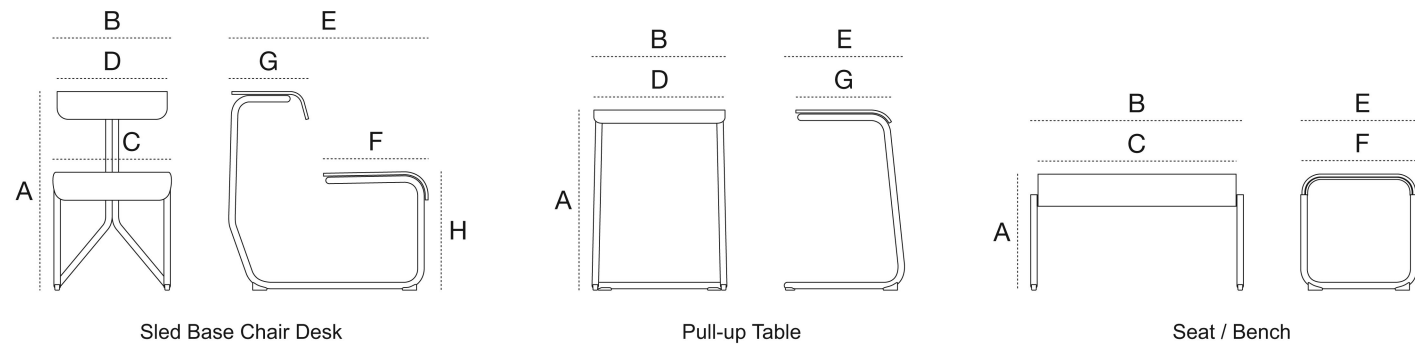
|  | list price laminate | veneer | accent laminate |
|--|---------------------|--------|-----------------|
|  | \$670.              | \$721. | \$790.          |
|  | 625.                | 675.   | 735.            |
|  | 1,100.              | 1,200. | 1,300.          |
|  | 1,600.              | 1,720. | 1,850.          |

| Order Code                                     | Ordering Information | Finish Options  |
|--|----------------------|---|
| <i>Example:</i> <b>ACT-TB-1-GL-118-130-130</b> | <i>Specify:</i>      | <i>Frame:</i>   |
| <b>ACT</b> Activity Spaces                     | 1. Pattern number    | Select one of the following frame finishes  |
| <b>TB</b> Toboggan                             | 2. Frame finish      | <i>Code: Description:</i>   |
| <b>1</b> Sled base chair                       | 3. Tablet finish     | 111T Jet Black  |
| <b>GL</b> Glides                               | 4. Seat finish       | 115T Medium Grey  |
| <b>118T</b> Bright White frame finish          |                      | 118T Bright White   |
| <b>130</b> Dark Red laminate tablet finish     |                      | 130T Dark Red   |
| <b>130</b> Dark Red laminate seat finish       |                      | 131T Slate Blue   |
|  |                      | <i>Tablet:</i>  |
|  |                      | Select one of the following tablet finishes   |
|  |                      | <i>Code: Description:</i>   |
|  |                      | 111 Jet Black laminate  |
|  |                      | 115 Medium Grey laminate  |
|  |                      | 118 Bright White laminate   |
|  |                      | 130 Dark Red accent laminate  |
|  |                      | 131 Slate Blue accent laminate  |
|  |                      | VWO White Oak veneer  |
|  |                      | GSO Grey Stained Oak veneer   |
|  |                      | <i>Seat:</i>  |
|  |                      | Select one of the following seat finishes   |
|  |                      | <i>Code: Description:</i>   |
|  |                      | 111 Jet Black laminate  |
|  |                      | 115 Medium Grey laminate  |
|  |                      | 118 Bright White laminate   |
|  |                      | 130 Dark Red accent laminate  |
|  |                      | 131 Slate Blue accent laminate  |
|  |                      | VWO White Oak veneer  |
|  |                      | GSO Grey Stained Oak veneer   |
|  |                      | <b>Note:</b> Dark Red and Slate Blue accent laminates are priced differently than standard laminate colors. |
|  |                      | <b>Note:</b> Grey Stained Oak veneer is not available on the sled base chair desk.                          |

*Split finishes:* For split finishes on tablet and seat, list price defaults to higher list price.

*CAL 133:* Toboggan is CAL 133 approved standard. No options or upcharge required.

| Dimensions         | Sled Base Chair Desk | Pull-up Table | Seat    | Bench   |
|--------------------|----------------------|---------------|---------|---------|
| A. Overall Height  | 27.1"                | 24.5"         | 15.8"   | 15.8"   |
| B. Overall Width   | 16.2"                | 18.4"         | 29.0"   | 56.0"   |
| C. Width of Seat   | 16.2"                | -             | 27.0"   | 54.0"   |
| D. Width of Tablet | 15.0"                | 17.9"         | -       | -       |
| E. Overall Depth   | 27.2"                | 16.4"         | 15.8"   | 15.8"   |
| F. Depth of Seat   | 14.2"                | -             | 15.5"   | 15.5"   |
| G. Depth of Tablet | 10.4"                | 13.0"         | -       | -       |
| H. Seat Height     | 16.1"                | -             | -       | -       |
| Weight             | 19 lbs.              | 22 lbs.       | 21 lbs. | 32 lbs. |



**Construction Information**

|                        |   |
|------------------------|---|
| Frame                  | Powder-coated steel                             |
| Seat and tablet        | Molded plywood with laminate or veneer surfaces |
| Tip stops and glides   | Molded nylon                                    |
| Fasteners and hardware | Steel   |

Environmental: GREENGUARD and GREENGUARD Gold certified, and can contribute to achieving LEED® credits.

Compliance: ANSI/BIFMA X5.1 : 2011 (U.S. structural standard)  
 The Toboggan chair has been tested and is approved for use by individuals weighing up to 300 pounds.  
 California T.B. 133 (U.S. flammability standard for full chair)

Warranty: Toboggan is warranted for 24-hour, 7 days a week, multi shift use:  
 12 years parts and labor to repair. See Knoll Selling Policy for further details, conditions and exclusions.

# Alpha-Numeric Index

| <i>pattern no.</i>  | <i>page</i>    | <i>pattern no.</i>   | <i>page</i>        |
|---------------------|----------------|----------------------|--------------------|
| 11-1-FA-2-S-X-HC    | 50             | 77S-2-NA-HC          | 112                |
| 11-1-HA-2-S-X-HC    | 50             | 77SBACK              | 114                |
| 11-1-HP-2-S-X-HC    | 50             | 77W-MB-2-ST-FA-5-HC  | 110                |
| 11-1-NA-2-S-X-HC    | 50             | 77W-MB-2-ST-HA-5-HC  | 110                |
| 2-B-C-N-X-GL        | 70             | 77W-MB-2-ST-HP-5-HC  | 110                |
| 2-C-C-N-X-GL        | 70             | 77W-MB-2-ST-NA-5-HC  | 110                |
| 2-H-A-N-X-GL        | 68             | 77W-MB-2-SY-FA-5-HC  | 108                |
| 2-H-C-N-X-GL        | 68             | 77W-MB-2-SY-HA-5-HC  | 108                |
| 2-S-A-N-X-GL        | 68             | 77W-MB-2-SY-HP-5-HC  | 108                |
| 2-S-C-N-X-GL        | 68             | 77W-MB-2-SY-NA-5-HC  | 108                |
| 2SDOLLY             | 68             | 77WMIDBACK           | 114                |
| 2SEAT               | 68, 70         | 88S-2-FA-HC          | 122                |
| 2SGA                | 68             | 88S-2-NA-HC          | 122                |
| 33-AA-1-BK-B-S-X-HC | 86             | 88SBACK              | 124                |
| 33-AA-1-BK-T-S-X-HC | 84             | 88WBACK              | 124                |
| 33-AA-2-BK-B-S-X-HC | 90             | 88W-MB-2-ST-FA-5-HC  | 120                |
| 33-AA-2-BK-T-S-X-HC | 88             | 88W-MB-2-ST-HA-5-HC  | 120                |
| 33-FA-1-BK-B-S-X-HC | 86             | 88W-MB-2-ST-HP-5-HC  | 120                |
| 33-FA-1-BK-T-S-X-HC | 84             | 88W-MB-2-ST-NA-5-HC  | 120                |
| 33-FA-2-BK-B-S-X-HC | 90             | 88W-MB-2-SY-FA-5-HC  | 118                |
| 33-FA-2-BK-T-S-X-HC | 88             | 88W-MB-2-SY-HA-5-HC  | 118                |
| 33-NA-1-BK-B-S-X-HC | 86             | 88W-MB-2-SY-HP-5-HC  | 118                |
| 33-NA-1-BK-T-S-X-HC | 84             | 88W-MB-2-SY-NA-5-HC  | 118                |
| 33-NA-2-BK-B-S-X-HC | 90             | 8C4-2-A5GH           | 96                 |
| 33-NA-2-BK-T-S-X-HC | 88             | 8C4-2-A5KH           | 98                 |
| 44-1-HA-2-S-X-HC    | 56             | 8C5-2-A5GH           | 100                |
| 44-1-HA-2-T-X-HC    | 60             | 8C5-2-A5KH           | 102                |
| 44-1-HP-2-S-X-HC    | 56             | 8P4-2-A5GH           | 96                 |
| 44-1-HP-2-T-X-HC    | 60             | 8P4-2-A5KH           | 98                 |
| 44-1-NA-2-S-X-HC    | 56             | 8P5-2-A5GH           | 100                |
| 44-1-NA-2-T-X-HC    | 60             | 8P5-2-A5KH           | 102                |
| 44-2-HA-2-S-X-HC    | 58             | 8RBACK               | 96, 98, 100, 102   |
| 44-2-HA-2-T-X-HC    | 62             | 8RSEAT               | 96, 98, 100, 102   |
| 44-2-HP-2-S-X-HC    | 58             | 8UPHBACK             | 96, 98, 100, 102   |
| 44-2-HP-2-T-X-HC    | 62             | 99WMBSPOORTBACK      | 132                |
| 44-2-NA-2-S-X-HC    | 58             | 99W-MBU-2-ST-FA-5-HC | 130                |
| 44-2-NA-2-T-X-HC    | 62             | 99W-MBU-2-ST-HA-5-HC | 130                |
| 45A1-A5G-H          | 30             | 99W-MBU-2-ST-HP-5-HC | 130                |
| 45A3-A5G-H          | 28             | 99W-MBU-2-ST-NA-5-HC | 130                |
| 45C1-A5G-H          | 30             | 99W-MBU-2-SY-FA-5-HC | 128                |
| 45C3-A5G-H          | 28             | 99W-MBU-2-SY-HA-5-HC | 128                |
| 55BACKTOPPER        | 42             | 99W-MBU-2-SY-HP-5-HC | 128                |
| 55C-3               | 34, 36, 38, 40 | 99W-MBU-2-SY-NA-5-HC | 128                |
| 55FABRICTOPPER      | 42             | 9-A-SL-S             | 136                |
| 55H-3               | 34, 36, 38, 40 | 9RSEAT               | 136                |
| 55HEADREST          | 42             | ACT-TB-1-GL          | 140                |
| 55LUMBAR            | 42             | ACT-TB-2-GL          | 140                |
| 55M-3               | 34, 36, 38, 40 | ACT-TB-3-GL          | 140                |
| 55P-3               | 34, 36, 38, 40 | ACT-TB-4-GL          | 140                |
| 55SEATTOPPER        | 42             | ESSENSIDESEAT        | 114, 124           |
| 66-W-AL-2-S-X-HC    | 76             | ESSENSPORTSEAT       | 132                |
| 66-W-HA-2-S-X-HC    | 76             | ESSENWORKSEAT        | 114, 124           |
| 66-W-HP-2-S-X-HC    | 76             | GENSEAT              | 50                 |
| 66-W-NA-2-S-X-HC    | 76             | REGENSEAT            | 56, 58, 60, 62     |
| 66-W-PL-2-S-X-HC    | 76             | REMIXSEAT            | 76, 78             |
| 67-H-AL-2-S-X-HC    | 78             | S                    | 68, 70             |
| 67-H-HA-2-S-X-HC    | 78             | U                    | 108, 110, 112, 114 |
| 67-H-HP-2-S-X-HC    | 78             |                      |                    |
| 67-H-NA-2-S-X-HC    | 78             |                      |                    |
| 67-H-PL-2-S-X-HC    | 78             |                      |                    |
| 77S-2-FA-HC         | 112            |                      |                    |

# Selling Policy

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|  | <p>This Selling Policy supercedes all previous selling policies. Prices, discounts and product offerings are subject to change without notice.</p>  |
| <b>Terms &amp; Conditions of Sales</b> | <p>Sales by Knoll, Inc. or Knoll North America Corp. ("Seller") of Knoll Product Lines (hereinafter "Products") within the United States and Canada are made only on the terms which are contained in this Selling Policy. Seller hereby gives notice of its objection to any different or additional terms and conditions. This sale is expressly conditional upon Purchaser's assent to the terms and conditions set forth below. Additional terms and conditions may apply to KnollStudio and KnollTextiles orders. These terms and conditions may be modified or supplemented only by a written document signed by an authorized representative of Seller. These terms and conditions supercede any prior and/or contemporaneous agreements or correspondence between Purchaser and Seller. Written quotations expire thirty (30) days from the date of issuance and can be withdrawn by written notice anytime during that period. Where Purchaser and Seller have entered into the Knoll Electronic Terms and Conditions, all orders, acknowledgements, invoices and other business communications placed or transmitted in accordance with the Knoll Electronic Terms and Conditions shall be deemed to be in writing and signed and shall be valid for all purposes as if they were originated and maintained in documentary form.</p>  |
| <b>Ordering Information</b>            | <p>All orders must be in writing. The product pattern number(s) contained on Seller's order acknowledgement shall be the final expression of the order.</p>   |
| <b>Order Confirmation</b>              | <p>A purchase order is not binding on Seller until Purchaser has received Seller's order confirmation or acknowledgment.</p>  |
| <b>Pricing Policies</b>                | <p>List prices are subject to change without notice.</p> <p>List prices shall be those prices in effect on the date of receipt of a complete purchase order unless shipment is requested more than ninety (90) days after order entry in which case prices in effect on the date of shipment apply. List prices include specified freight costs. Unless specified in writing by Seller, no other charges are included in Seller's list prices.</p>  |
| <b>Taxes</b>                           | <p>All sales, use, excise and other taxes applicable to the sale of the Products shall be paid by Purchaser. If Purchaser claims an exemption from any tax, Purchaser shall submit to Seller the appropriate exemption certificates.</p>  |
| <b>Terms of Payment</b>                | <p>Payment for one hundred percent (100%) of the net order amount is due within thirty (30) days of the date of invoice, which is generally issued upon shipment. In case of any discrepancies, such as shortages, and Seller is notified in writing within ten (10) days of receipt of Product, only that portion may be deducted and the balance paid. For orders greater than \$100,000 net, a fifty percent (50%) deposit is due at the time of order placement, with the remainder due within thirty (30) days of the date of invoice.</p> <p>KnollStudio orders less than \$2,000 require payment for one hundred percent (100%) of the net order amount (including any applicable sales tax and charges for inside delivery, special packaging, etc.), due at time of order placement. For KnollStudio orders greater than \$2,000, a one-half (50%) deposit is due at time of order placement with the remainder (including any applicable sales tax and charges for inside delivery, special packaging, etc.) due prior to shipment.</p> <p>If, in the judgment of Seller, Purchaser's financial condition does not justify the terms of the payment, Seller may require full or partial payment in advance.</p> <p>Past due accounts shall be charged one and one-half percent (1.5%) per month, or the highest rate permitted by law, whichever is less, and will be added to the outstanding balance. In the event Purchaser defaults on payment, Purchaser shall be liable for all collection costs, including reasonable attorney's fees and costs.</p> |
| <b>Changes and Cancellation</b>        | <p>Purchase orders may not be changed or cancelled, in whole or in part, without prior written consent of Seller. Changes may effect delivery dates. Expenses incurred because of changes shall be charged to Purchaser. In the event of cancellations, Purchaser will be liable for reasonable cancellation charges established by Seller. Orders for special Product, orders including "COM" (hereinafter defined) material and orders pursuant to expedited delivery programs, may not be canceled.</p>  |
| <b>Freight Prepaid</b>                 | <p>Freight is prepaid and included in the price of all Products, except KnollTextiles, within the 48 contiguous United States for orders placed with Knoll, Inc. and within Canada, excluding the Yukon, Northwest Territories, Nunavut and Newfoundland for orders placed with Knoll North America Corp. Packing is tested for rigorous motion and transportation but is not guaranteed to protect furniture from all conditions. If special packaging is required for any reason, please consult with your sales representative or dealer. Seller shall select the method of shipment and routing. Freight for all KnollTextiles orders is prepaid and added to the invoice.</p>  |
| <b>Delivery/Freight Charges</b>        | <p>Shipments outside the contiguous 48 United States and Canada shall be shipped F.O.B. Origin.</p> <p>For shipments outside the contiguous United States and Canada, Purchaser is responsible for the cost of freight from point of embarkation, including any handling and transportation charges incidental to loading at the point of departure and unloading at the final destination.</p> <p>Conditions beyond the control of Seller, including weather, available facilities and traffic conditions, may affect exact time of delivery. Seller shall not be responsible for specific carrier delivery date or time unless it has made a specific delivery commitment, in writing.</p> <p>Nonstandard methods of shipment and/or additional services are available upon request. Purchaser will be billed for the differential cost of any special services in excess of standard surface carrier freight costs. Premium charges, at Purchaser's request, will be added for airfreight, exclusive use of vehicle and extra, export or special packaging. Accessorial charges will be added for inside delivery, extra labor, reassignment and redelivery.</p> <p>Partial shipments may be made and invoiced by Seller.</p>  |
| <b>Claims</b>                          | <p>All shipments for Knoll Products within the contiguous United States and Canada are F.O.B. Origin. All risk of loss passes to Purchaser at time of delivery to carrier. Purchaser shall inspect all Products upon receipt and notify Seller within ten (10) working days after receipt of any damage or defects which are, or should be, apparent from an inspection of the Product and its packaging. Failure of Purchaser to notify Seller during the ten (10) working day period shall constitute acceptance of the Products and waiver of any apparent defects, errors or shortages. For all claims relating to Product damaged in transit or for any other claims relating to or arising out of the transportation of the Product, Purchaser must seek recovery from the carrier and Seller has no liability to Purchaser for such claims. Seller may, upon request, assist Purchaser with filing of such claims with the carrier, but Seller will not be liable for any of these transportation related claims.</p>  |
| <b>Seller's Security Interest</b>      | <p>Until Seller receives the full payment for the Product, Seller shall have a security interest in the Product. Purchaser agrees to perform all acts, including but not limited to the execution and filing of documentation, which may be necessary to perfect and assure the security interest of Seller.</p>  |
| <b>Returns</b>                         | <p>The return of Products without a written authorization by Seller shall not be accepted. To receive authorization for Product return, please call Customer Service. All Products that are returned pursuant to a valid authorization shall be subject to a twenty-five percent (25%) of list restocking charge. Products not currently offered for sale by Seller (including COM) shall not be authorized for return. All returned Products must be unused, in original condition and in the original Seller packing cartons. No refund or credit shall be given for damaged Products.</p>  |
| <b>Held Orders/Storage</b>             | <p>If Purchaser requests that an order be held or delayed, prices and terms and conditions in effect at the time of shipment shall apply. If Purchaser requests a delay after the time when Seller can defer production, Purchaser will be invoiced for the Product, payable in accordance with standard terms, when the order is ready for shipment. Seller may transfer the Product to storage, in which case all expenses incurred in connection with storage, including demurrage, preparation for storage, storage charges and handling shall be payable by Purchaser upon submission of invoices by Seller. Risk of loss to the Product shall pass to the Purchaser upon delivery of the Product into storage.</p>  |



# Selling Policy

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| <b>Customer's Own Material</b>  | <p>A Purchaser who requests a fabric or other surface material not standard to Seller's line of Products ("COM") must submit samples of the requested material to Seller prior to entry of a purchaser order. Seller shall determine if the material is suitable to its manufacturing processes and meets any requirements of Underwriters Laboratories. If the COM is acceptable, Seller will then establish a price for using the COM or the Product in question. For a description of the procedures for submitting samples and testing, contact customer resources or your sales representative. Seller shall have no responsibility for the appearance, condition, performance, durability, colorfastness or any other physical attribute of the COM. Purchaser shall indemnify and hold Seller harmless for any damages, injuries or losses arising out of or related to use of the COM on the Product.</p>   |
| <b>Warranty</b>                 | <p>Seller warrants to the original Purchaser only that the Products Seller manufactures and sells to Purchaser are free of defects in workmanship and materials, during the applicable warranty period set forth below.</p> <p>Warranty period set forth below is for 24-hour, 7 days a week, multi shift use (includes parts and labor to repair).</p> <p>Should any failure to conform with this limited warranty appear to a Product listed below during the applicable warranty period from the date of shipment, Seller shall, upon prompt written notice, repair or replace, at its option and costs, the affected part or parts.</p> <p><i>Product and Period of Warranty</i></p> <p><i>Lifetime: Antenna Workspaces, AutoStrada, Calibre, Crinion Open Table, Currents, Dividends Horizon, Morrison, Reff Profiles laminate, Series 2 Storage, Template and other non-wood components (except cascade edge worksurfaces, operational parts, controls, electrical, Lighting, Series 2 Veneer Front Storage, special or custom products, see below)</i></p> <p><i>12 Years: Chadwick, Essentials Work Chairs, Generation by Knoll, Life, Moment, MultiGeneration by Knoll, ReGeneration by Knoll, Remix, RPM, Sapper and Toboggan seating (except seating upholstery, textiles, leathers and finishes, see below).</i></p> <p><i>10 Years: Anchor Storage except digital keypad lock, Antenna Workspaces, AutoStrada, Crinion Open Table, Dividends Horizon, Dividends Horizon Satellite Surfaces, Reff Profiles, Template wood components, Series 2 Veneer Front Storage, cascade edge worksurfaces, Wood Casegoods (The Graham Collection) (except wood casegoods upholstered surfaces, see below), Reuter overheads, Reuter vertical storage, KnollExtra Sapper Monitor Arm Collection, Sapper XYZ Monitor Arm, Adjustable keyboard mechanisms and platforms, Communication Boards (except fabric board textiles, see below), Smokador collection (except leathers, see below), and Orchestra Universal Systems Accessories, k. lounge structural components.</i></p> <p><i>5 Years: Operational parts, controls, electrical, Lighting (except light ballasts, bulbs and power supply, see below), special or custom product, wood veneer products, Currents handcrank, Interaction Counterforce, KnollStudio, Spark Series seating structural elements, structural elements of all KnollStudio outdoor products including all Richard Schultz designed products, KnollExtra CPU storage and all universal storage drawers and Power Collection, Tone Tables.</i></p> <p><i>3 Years: Seating upholstery, textiles, leathers and finishes. Fabric boards textiles and Smokador Collection leathers.</i></p> <p><i>2 Years: Anchor Storage digital keypad lock, all other KnollExtra product</i></p> <p><i>1 Year: Light ballasts, bulbs and power supply, seating upholstered amp pads and soft amp pads, wood casegoods upholstered surfaces. KnollStudio, outdoor product finishes, k. lounge upholstery and k. lounge fabric.</i></p> <p>This warranty does not apply to:</p> <ul style="list-style-type: none"><li>• Damage caused by a carrier other than the Seller.</li><li>• Normal wear and tear or acts or omissions of parties other than Seller (including user modification, improper use or installation of Products).</li><li>• COM or other third party materials applied to Products.</li><li>• Products not installed by or under the auspices of a Knoll Dealer.</li><li>• Dramatic temperature variations or exposure to unusual conditions.</li><li>• Changes in surface finishes, including colorfastness due to aging or exposure to light.</li><li>• Clear paint finish applied to Antenna Workspaces steel or aluminum part.</li><li>• Except as specifically noted above, textiles and upholstery supplied by <i>KnollTextiles</i> (consult current <i>KnollTextiles</i> price list for applicable warranty).</li></ul> <p>Natural variations occurring in wood, marble, and leather shall not be considered defects, and the Seller does not guarantee the colorfastness or matching of the colors, grains or textures, or surface hardness of such materials. The Seller also does not guarantee the colorfastness of fiberglass panel surfaces. THE EXPRESS WARRANTIES CONTAINED HEREIN ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE AND ALL OTHER WARRANTIES ARISING FROM COURSE OF DEALING OR USAGE OF TRADE.</p> <p>The remedies provided above are the Purchaser's sole remedies for any failure of Seller to comply with its obligations regarding the workmanship of its Products. Correction of any nonconformity in the manner and for the period of time provided shall constitute complete fulfillment of all liabilities of Seller, with respect to or arising out of the Product furnished hereunder.</p> |
| <b>Delay/Force Majeure</b>      | <p>Seller shall not be liable for failure to perform or for delay in performance due to fire, flood, strike or other labor difficulty, act of God, act of any governmental authority or of the Purchaser, riot, embargo, fuel or energy shortage, wrecks or delay in transportation, inability to obtain necessary labor, materials or manufacturing facilities from usual sources or failure of suppliers to meet their contractual obligations, or due to any cause beyond its reasonable control. If any such event occurs, Seller may extend delivery dates by a period of time necessary to overcome the effect of such delay, allocate available Product or cancel any purchase order.</p>  |
| <b>Compliance with Law</b>      | <p>PURCHASER IS SOLELY RESPONSIBLE FOR COMPLIANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS, ORDINANCES, REGULATIONS, RULES AND STANDARDS RELATING TO THE INSTALLATION, MAINTENANCE, USE AND OPERATION OF THE PRODUCTS.</p>   |
| <b>Patents</b>                  | <p>Subject to the following provisions, Seller shall, at its own expense, defend or, at its option, settle any claim, suit or proceeding brought against the Purchaser, and/or its vendees, mediate and immediate, so far as based on an allegation that any Product or any part thereof furnished hereunder constitutes a direct or a contributory infringement of any claim of any patent of the United States or Canada. This obligation shall be effective only if Purchaser shall have made all payments then due hereunder and if Seller is notified promptly in writing and given authority, information and assistance for the defense of said claim, suit or proceeding. Seller shall pay all damages and costs awarded in such suit or proceedings so defended.</p> <p>The foregoing indemnity does not apply to the following:</p> <ul style="list-style-type: none"><li>• Products supplied according to a design other than that of Seller, and which is required by the Purchaser.</li><li>• Combination of the Product with another product not furnished hereunder unless Seller is a contributory infringer.</li><li>• Any settlements of a suit or proceeding made without Seller's written consent.</li></ul>  |
| <b>Limitations of Liability</b> | <p><b>SELLER, ITS CONTRACTORS, AUTHORIZED DEALERS AND SUBCONTRACTORS OR SUPPLIERS OF ANY TIER SHALL NOT BE LIABLE TO PURCHASER FOR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING FROM A BREACH OF THIS AGREEMENT.</b></p> <p>Purchaser's remedies set forth herein are exclusive and the liability of Seller with respect to the breach of this agreement or any contract entered into between the parties pursuant hereto shall not exceed the price of the Product or part on which such liability is based.</p>   |

# General Ordering Information

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## **The Products**

This guide encompasses all standard products for this product group.

## **Sizes**

Dimensions listed in this guide are indicated as:

H = height

W = width

D = depth

Dia. = diameter

Rad. = radius

## **Pricing**

All prices shown are list.

## **How to Order**

Select pattern numbers and quantities required for your complete installation. Product questions can be addressed in the specific sections of this guide or by contacting your sales representative or customer resource representative at 1-800-343-5665.

Next, select options (if required), along with colors and finishes appropriate to each product. Reference the Finishes and Fabrics pages for color designations.

On large installations, an item's "designated area" can be specified to assist in product organization and handling.

To expedite complete / correct entry of your order, be certain all pattern numbers, quantities, colors and area identifications are completely specified. Also, include complete purchase order numbers, bill-to and ship-to addresses, a contact name and specific factory shipping dates required.

## **Mail all orders to:**

Knoll, Inc.

1235 Water Street

P.O. Box 157

East Greenville, PA 18041

Attention: Order Entry

Once your order is entered at Knoll, an acknowledgment will be mailed to you. You will be advised of your scheduled shipping date within five days of the original acknowledgment. If it is necessary to revise your order, please contact your customer resource representative.

## Sustainability Statement

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Sustainable design is a key component of Knoll's environmental focus. Our commitment to social responsibility and a healthy environment has prompted us to further articulate our longstanding environmental programs and, with encouragement and support from our colleagues in the industry, we have re-energized our focus on such "green" initiatives as life cycle analysis and LEED™ certification. Knoll is proud to have contributed to projects that have received LEED certification from the U.S. Green Building Council.

For the latest information on Knoll products that help our customers achieve LEED certification, log on to [knoll.com](http://knoll.com), click on "About Knoll" and then "Environmental Focus."