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Knoll and Sustainable Design

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.

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 HealthcareTM, 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 GEI.
- 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.

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

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 63 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.

Generation by Knoll®

Dark finish, plastic base p. 24

Dark finish, aluminum base, p. 24



Light finish, plastic base, p. 24



Light finish, aluminum base, p. $24\,$



ReGeneration by Knoll®

Flex Back Net, p. 30



Fully upholstered, p.32



Remix®

Work, p. 38



High Back, p. 40



Chadwick™

Task, p. 46



Essentials Work Chairs™

EWC Pro™ mid-back task, p. 54



Moment™

Side, p. 58



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.	Generation by Knoll work chairs
Synchronized 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.	Chadwick task chairs (tilt stop and basic controls) Essentials Work Chairs task versions
Swivel Tilt Control		360° swivel; seat and back tilt at the same ratio at a pivot point under the middle of the seat.	Essential Work Chairs task versions

Fabric Application

The application of the KnollTextiles collection to 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 product.

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-TexTM 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 moisture barrier, we also offer Crypton and Gore 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, and are also recyclable at the end of their use. 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 seating unit 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 is Cal 133 approved standard. Please refer to the textile matrix for pre-approved Cal 133 upholstery options for the following chairs:

Sapper Open Up (side chair only) Life RPM Essentials Work Chairs

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 for further test processing instructions.

	Soil & Stai	n Resistance	Moisture Barrier Plus Soil & Stain Resistance		
	Teflon®	Nano-Tex®	Crypton®	Nano-Tex® with DuraBlock™	
Soil and Stain Resistant Topical Treatment	Yes (Topical)	Yes (Immersion)	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.

Customer's Own Material Seating Process Overview Standard Special Office Seating

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 specifice chair information. For additional information see Customer's Own Material section in the Selling Policy.

		Pre-Appro	val		Application Testing		
Seating	Color Specific Testing?	Send to CSR/PM:	Process Time	Application Test Required?	Requires:	Yardage Required for Test	Process Time
Generation by Knoll	No	COM Seating Form & Memo Sample	2-3 days	No*			
Moment	No	COM Seating Form & Memo Sample	2-3 days	No*			
Essentials Work Chairs	No	COM Seating Form & Memo Sample	2-3 days	No*	25 chair minimum order OR PO for \$100	1	2-3 weeks

^{*}Guideline only - subject to the discretion of the production floor.

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.

				EWC Pro	Generation
Textile Name	Grade	Direction	Part #	Task	by Knoll
Abacus	В	NR	K715	■ é	■ <u>#</u>
Alignment	A	NR	K349	■ \$	■ #
Argyle	В	NR	K1938		<u> </u>
Arno	H	NR*	K128		0
Aswan	I	NR	K2046	-	•
Atelier	F	NR	K1607	-	
Atlas	C	NR*	K1236	- ■ **	
Axiom	C	NR	K1650		
Backdrop	В	NR*	W302	**	0
Bank Shot	В	NR*	K134	 O	0
Baxter	C	NR	K1557		
Beacon	A	NR	W1597	 O	
Belize	B	NR	K1165	■	-
Biota	С	NR	K1103 K1297	■ ** ^	
Biscayne	F	NR	K1297 K1771		= 2
Bistro	В	NR	K1775	■ ** 🎍	_
Bocce	A	NR	K1775 K1255		■ 2 ■ <u>A</u>
	B	NR	K1233		■ ¤
Boundary Cairo	С	NR	K2034		
Calais Cotton Velvet	F			■ .	•
Cameo	В	NR	K787	0	0
		NR	K1443	■ ■ **	
Cat's Cradle	A	NR	K1290		.
Cato	I	RR	KH800	○ **	0
Cavalier	D	NR	K217		•
Century	F	NR	K1051	* **	•
Chance	A	NR	K1552	- total	•
Charm	С	NR	K1049	**	•
Chroma	В	NR	K345	■ ** ½	
Chronicle	В	NR	K1525	■ \$	■ \$
Circa	С	NR	K1054	**	•
Classic Boucle	С	NR*	K162	•	
Close Knit	В	NR	K201		
Coco	F	NR	K1024	•	
Common Ground	A	NR*	K448	■ ** ½	■ .
Commuter Cloth	A	NR	K1778	■ \$	■ \$
Compass CR	D	NR	HC1183	■ **	•
Cornaro	F	NR	K1320	•	
Coterie	D	NR	K1564	0	0
Cricket	С	NR	HC1279	■ **	0
Cross Stitch	Е	NR	K1026		
Cuddle Cloth	F	NR*	K231	•	•
Dahlia CR	C	NR	HC1660		
Delite	A	NR	K2026		•
Djenne	G	RR	K2029		
Dovetail	В	NR	K1150	■** •	■ .
Dristi	A	NR*	K872		
Durand	С	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	ReGeneration by Knoll Seat	ReGeneration by Knoll Inner Back	Remix Back	Remix Seat
Abacus	B	woment ■ ½	Seat ♠	mmer back ■ ♠	■ #	neillix Seat
Alignment	A	■ *** •				■ 2
Argyle	B	- *			•	
Arno	Н	■ *** ♠		0		
Aswan	I	- *		•		
Atelier	F			-	-	-
Atlas	C	-		-	-	-
Axiom	C			0		0
Backdrop	В	0	0	0	0	0
Bank Shot	В	■ ≜	0	0	0	0
Baxter	C		■	•	•	
Beacon	A	-		0		0
Belize	B		■		•	
Biota	С	•			■ •	
Biscayne	F	-	. 2		= 22	. 2
Bistro	В	■ #	■ #	■ .	■ •	■ •
Bocce	A	^	■ ½	_ ^	= \$	2
Boundary	В		■ ½	= 2		= \$
Cairo	С	■ 🏚	•	•	•	•
Calais Cotton Velvet	F	0	0	0	0	0
Cameo	В	•		<u> </u>		<u> </u>
Cat's Cradle	A	•	■ \$	a		■ \$
Cato	I	0	0	0	0	0
Cavalier	D	■ 🎍	•	•	•	•
Century	F	•	•	•	•	•
Chance	A	•	•	•	•	•
Charm	С	■ \$				•
Chroma	В	■ ≜				
Chronicle	В	■ \$		■ 🎍		
Circa	С					
Classic Boucle	С					
Close Knit	В					•
Coco	F	0				•
Common Ground	A	■ \$	■ \$		■ \$	■ ≜
Commuter Cloth	A	■ &	■ &	■ &	■ 🏚	■ \$
Compass CR	D			0	0	0
Cornaro	F	•	•	•	•	•
Coterie	D	0	0	0	0	0
Cricket	С	0	0	0	0	0
Cross Stitch	Е	■ 🎍				
Cuddle Cloth	F		•			•
ahlia CR	С	■ 🏚				
Delite	A	■ \$	•	•	■ .	■ 🏚
Djenne	G	•	•	•	•	•
Dovetail	В	■ ≜	■ ≜	■ \$	■ 🏚	■ 🏚
Dristi	A	0		<u> </u>	<u> </u>	<u> </u>
Ourand	C			-	-	-
W- W-1144	_	_	-	_		_

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

Textile Name	Grade	Direction	Part #	EWC Pro Task	Generation by Knoll
Earthwork	С	NR	K1238	Idak	■ ≜
Echo	C	NR	K1019	<u>-</u>	- ×
Eclat Weave	D	NR	K1104	**	
Empire Stripe	C	NR	K1025	**	
Enmesh	C	NR	K1023		
Entourage	C	NR	K1092 K1389	■ ** •	. *
EWC Sport	A	ND	K1389	■ **	
Fable CR	C	RR	HC1122	**	0
Fast Forward	В	NR*	W301	**	
	В				0
Ferry	С	NR*	K1697	■ ■ **	-
Fibra		NR	K1105		
Foil Rap	A	NR	W535	0	0
Forza	В	NR*	K584	0	0
Fox Trot CR	С	NR	HC777	<u> </u>	•
Framework	В	NR	K1447	• •	•
Gala II	В	NR	K1520	■** •	
Gibson	G	NR	K1086	**	•
Glider	F	NR	K1717		•
Grande	В	NR*	K180	■ **	•
Grandview	В	NR	K1463		•
Greenwich	С	NR	K1753		•
Groove Line	F	NR	K488		•
Haiku	Н	NR	K1479	•	•
Harrison	D	NR	K1084	■ **	•
Haze	G	NR	K109	•	•
Heavy Metal	A	NR	W539	0	0
Highland	Е	NR*	K2010		•
Highline CR	С	NR	HC1064	**	•
Hive	В	NR	K1694	0	0
Holbrok	В	NR	K1928	•	•
Hologram	D	NR	K500	■ ** 🏚	•
Hourglass	A	NR	K1523		•
Hudson	С	NR	K1765		•
Hula Hoop	С	NR	K753	■ **	•
Icon	F	NR	K1028		•
Ilkat Square	Е	NR	K1703		
Ilkat Stripe	D	NR	K1701		•
Intrigue	F	NR	K1551	•	•
Journey	В	NR	K1806	■ .	•
Jubilee	F	NR	K1445	* **	
Katazome	Е	NR	K1459	* **	
Kampala	E	NR	K2032		<u> </u>
Keaton	В	NR	K1596	<u> </u>	-
Kimono	E	NR	K1174	**	<u> </u>
Kinabalu	G	NR	K1174	<u>-</u>	
Kingston	G	NR	K1826		-
Kinship	F	NR	K1820 K1465		
Knoll Felt	В	NR NR	K1405 K1207	<u> </u>	<u> </u>
KHUH LEH	Б	INIX	K12U/	•	

■=Available ○ =Not Available

≜=Cal 133 Pre-approved

*=Can be Railroad Cut

**=Not available with upholstered outer back

			ReGeneration by Knoll	ReGeneration by Knoll		
Textile Name	Grade	Moment	Seat	Inner Back	Remix Back	Remix Seat
Earthwork	C	■ 🏚	■ &	■ 🎍	■ ≜	■ 🏚
Echo	С	■ ≜				
Eclat Weave	D					
Empire Stripe	С	•	O	0	0	0
Enmesh	С	■ \$	■ .	■ ≜	■ \$	■ \$
Entourage	С	■ \$	•	•	•	•
EWC Sport	A	0	0	0	0	0
Fable CR	С					
Fast Forward	В	0	0	0	0	0
Ferry	В			•	•	•
Fibra	С	■ \$	•	•	•	•
Foil Rap	A	0	0	0	0	0
Forza	В	0	0	0	0	0
Fox Trot CR	C		•	•		•
Framework	В	-	-	-	-	-
Gala II	В	 - <u>*</u>		■ •		
Gibson	G	 ■ ≜	- 2	= 2	.	.
Glider	F		-	.	-	
Grande	В			-	-	-
Grandview	В					
Grandview Greenwich	С			_	_	
			-	-	-	
Groove Line	F	•	•	•	•	•
Haiku	H		•		•	•
Harrison	D	■ \$	0	0	0	0
Haze	G	•	•	•	•	•
Heavy Metal	A	0	0	0	0	0
Highland	Е				•	
Highline CR	С					•
Hive	В	0	Ō	Ō	0	0
Holbrook	В	•	•		•	•
Hologram	D					
Hourglass	A				•	
Hudson	C					
Hula Hoop	C					
con	F	■ \$				•
lkat Square	Е	•		•	•	•
lkat Stripe	D					
ntrigue	F					•
ourney	В	■ 4	•	•	•	•
ubilee	F	•	•	•	•	•
Katazome	E			•	•	-
Kampala	E	•		•	-	-
Keaton	В	-	-	-	-	-
Kimono	E		<u> </u>	-	-	-
Kinabalu	G	0	0	<u> </u>	_ _	0
Lingston	G		0	0	0	0
	F					
Kinship	7	■ 🕱				•

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

	_			EWC Pro	Generation
Textile Name	Grade	Direction	Part #	Task	by Knoll
Knoll Hopsack	В	NR	K1206	•	•
Knoll Velvet	I	RR	K784	0	0
Kora CR	С	NR	HC1010	■ **	•
Lagos	С	NR	K2028	•	•
Legend CR	С	NR	HC1124	0	0
iberty	F	NR	K1888	•	
ore CR	С	NR	HC1123	■ ** ^	
udlow	В	NR	K1998	•	•
yric	В	NR	K698	•	•
Iagnolia	С	NR	K1999	•	•
/Iamba	Е	NR	K549	•	•
Tariner	A	NR*	K642	■ **	•
1arquee	Е	NR	K1608		•
Iasquerade	D	NR	K806		•
Melange	G	NR	K1882	•	•
Menagerie	D	NR	K1322		•
Meroe	E	NR	K2043		
/letro	C	NR	K1018	**	0
Milestone	C	NR	K1886	■ **	•
Iini Stitch	В	RR	K1130	■ ** é	■ \$
Iod Plaid	F	NR	K1630		•
Monarch	A	NR	K1149	■ 🏚	■ \$
Ioto CR	С	NR	HC1002	■ \$	•
light Life	В	NR	K181	•	•
oble	С	NR	K1556	•	•
Ionchalant CR	В	NR	HC198	0	•
Obi	D	NR	K1175		•
Origins	D	NR	K1700	•	•
alisade	С	NR	K2030	0	•
anache CR	С	NR	HC1047	**	•
aradigm	В	NR	K1101	•	•
'arasol	С	NR	HC1257	* *	0
etal Pusher	В	NR	K1968	0	0
'ogo	В	NR	K1100	■ ** ♠	0
ony Up	С	RR	K1323	0	■ 🏚
op	В	NR *	K782	* *	0
Prairie	В	NR	K1925		0
rep	A	NR	K1076	■ **	■ •
resto	A	NR	K1000	■ ≜	■ 🏚
rim	В	NR	K1884	■ ** ♠	■ \$
ouark	C	NR	K781	<u> </u>	-
adiance	В	NR	K1921	-	-
ansom	В	NR	K1298	<u> </u>	
lattan	G	NR*	K138	- **	- *
Regard CR	C	NR	HC1063		
Ricochet	В	NR*	K498	■ \$	
Rio	C	NR	K1164	■ **	= 2 =
Rivington	F	NR	K104 K1080	•	-

■=Available ○ =Not Available

≜=Cal 133 Pre-approved

*=Can be Railroad Cut

**=Not available with upholstered outer back

			ReGeneration by Knoll	ReGeneration by Knoll		
Textile Name	Grade	Moment	Seat	Inner Back	Remix Back	Remix Seat
Knoll Hopsack	В	■ 🎍				
Knoll Velvet	I	0	0	0	0	0
Kora CR	C					
Lagos	С					
Legend CR	С	0	O	O	0	0
Liberty	F					
Lore CR	С			•	•	•
Ludlow	В	•	•	•	•	•
Lyric	В	•		•	•	•
Magnolia	С	•	•			
Mamba	Е	•	■.			
Mariner	A	■ 🎍				
Marquee	Е	■ &		•	•	•
Masquerade	D	•	•			
Melange	G	■ \$			•	
Menagerie	D	•			•	
Meroe	Е	•	•	•	•	•
Metro	С	■ *** d	0	0	0	0
Milestone	C		0	0	0	0
Mini Stitch	В	■ \$	■ \$	■ \$	■ \$	■ \$
Mod Plaid	F		•	•	•	•
Monarch	A	-	■ \$	■ •	■ •	■ \$
Moto CR	C		•	•	•	•
Night Life	В	-		-	-	-
Noble	C			-	-	
Nonchalant CR	В	0	0	0	-	-
Obi	D		•	•	-	-
Origins	D			-	-	
Palisade	C	-		0	0	0
Panache CR	C		•			
Paradigm	В				-	
Parasol	C	- *		0		0
Petal Pusher	В		0	0	0	0
Pogo	В	■ ≜			0	0
Pony Up	C	- *	○ ■ ♠	○ ■ ½	■ \$	■ \$
Рор	В		0	0	0	0
Prairie	В	0	0	0	0	0
Prep	A	■ ♠	■ ≜	■ ≜	■ \$	■ ♠
		■ 2	■ 2 ■ 4		■ 2	
Presto Prim	A B					
	С	= \$	*	.	= \$.
Quark		-		-	-	
Radiance	В		■ - ^	■ - ^	- 4	- 4
Ransom	В	-	.	.	• •	= &
Rattan	G	•	•	•	•	•
Regard CR	С	•	•	0	•	•
Ricochet	В	0	0	0	0	0
Rio	C		•			

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

			EWO Bee	Compandian
Grade	Direction	Part #		Generation by Knoll
				By Kilon ■
				<u>-</u>
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				0
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				0
G	NR	K1807	•	•
	B	B NR C NR B NR C NR C NR C NR C NR D NR* C NR G NR E RR E NR C NR C NR C NR B NR A NR A NR B NR C NR C NR C NR C NR B NR C	B NR K1430 B NR K1824 C NR HC1269 C NR HC1258 D NR* K503 C NR HC1009 G NR K1528 E RR K1789 E NR K1468 C NR K1666 A NR K1555 C NR K1616 A NR K1616 A NR K1458 A NR K1460 F NR K1787 B NR K1000 G NR K1324 B NR K1075 C NR K1391 G NR K1324 B NR K1000 A NR K1324 B NR K1600 A NR K1324 B NR K1600 A NR K1772 B NR K1600 A NR K1600 A NR K1772 B NR K1600 A NR K1772 B NR K1600 A NR K1600 A NR K1772 B NR K1600 A NR K16528 C NR K1048 C RR K346 C NR K1048 C RR K346 C NR K1052 F NR K1656 C NR K1799 F NR K1656 C NR K1798 C NR K1799 F NR K1656 C NR K1799 F NR K1650 C NR K1799 F NR K1650 C NR K1799 F NR K1650 C NR K1709 F NR K1522 G NR K1820 F NR K1521 F NR K1521 F NR K1522 G NR K1820 F NR K1525	B NR K1430

Toutile Name	Grade	Monociat	ReGeneration by Knoll	ReGeneration by Knoll	Damiy Beek	Domin Cont
Textile Name Roam	B	Moment	Seat	Inner Back	Remix Back	Remix Seat
Roundtrip	С		■ •	■ #	■ ♠	
Rush Hour	В					
Sahara	С	•				
Sandpiper	C		0	0	0	<u> </u>
Satellite	D		-	-	•	•
Sequin CR	C					
	G			-	_	
Serendipity Sherman	E		-	•	-	-
		-			-	-
Shima	E	0	0	0	0	0
Sinclair	C	•	•	•	•	•
Smart	C				<u> </u>	<u> </u>
loiree	В	= \$	■ 🏚	■ \$	■ \$	■ ≜
Soliloquy	A				•	•
Sonnet	A	. 4	■ &		•	•
Soon	F	•	0	0	0	0
park	В	■ \$	■ ≜	■ \$	■ \$	■ \$
Spectator	C	■ 🎍	■ \$	■ 🎍	■ 🏚	■ \$
pencer	G	0				
pot On	C					•
potlight	В	•	•	•	•	•
pree	В	■ ≜	■ ≜	■ 🎍	■ 🏚	■ ≜
tacks	A	•	■ ≜	■ 🎍	■ 🎍	a &
tar Struck	С	■ 🏚				
Stepping Stones	С	•				
triae Stripe	G	0	0	0	0	0
Sutton	В	0	0	0	0	0
Swing	С	•	•	•	•	
ynth	В	■ ≜	■ ≜	■ 🏚	■ 🏚	■ 🏚
abloid abloid	В	■ 🏚	■ ≜	■ 🎍	•	•
heory	D	0	0	0	0	0
ight Rope	C	•	•	•	•	•
ilden	C	-	0	0	0	
opography	F	-	•	•	•	•
otem	F	-		0	<u>-</u> 0	
ower Grid	C	-	■			
ransition	C			■ \$	■ \$	■ #
reble CR	C		■ ×	= ×	I	.
rophy	A		_			
	E E					
ryst	G	0	0	0	0	0
urner		•				
weed Frieze	F	0	0	0	0	O
ltrasuede	G	■ 🏚	■ 🎍		■ ♠	■ ♠
na	F	0	0	0	0	0
tmost	В	•	0	0	0	0
Ítrillo	G	= 4				
enue enue	В					■ 🉎

Textile Name	Grade	Direction	Part #	EWC Pro Side	Generation by Knoll
Versa	В	NR*	K1698	■ ≜	■ ≜
Vibe	С	NR*	K1029	0	•
Vinyl	В	ND	K242	■ **	0
Westwood	В	RR	K1949	0	•
Whip	Е	NR	K1386	•	•
Wide Angle	В	NR	K244	■ ≜	■ ♠
Zari CR	С	NR	HC1008	■ **	
Zipline	В	NR	K1448	■ ** ♠	
Zoom	D	NR	K113	■ **	•

≜=Cal 133 Pre-approved

Textile Name	Grade	Moment	ReGeneration by Knoll Seat	ReGeneration by Knoll Inner Back	Remix Back	Remix Seat	
Versa	В	■ 🏚	■ &	■ &		■ ≜	
Vibe	С	•		•	0	0	
Vinyl	В	0	0	0	0	0	
Westwood	В	•	0	0	0	0	
Whip	Е	■ ≜		•		•	
Wide Angle	В	0	■ 🏚	■ 🏚	■ 🏚	■ ≜	
Zari CR	С	•		0	0	0	
Zipline	В	■ ≜	■ 🏚	■ \$	■ ≜	■ \$	
Zoom	D	■ *** ½					

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 Characteristics

0

Vicenza Finished cowhide, corrected grain that is slightly raised.

Verona Finished cowhide, corrected grain and raised texture.

Volo Finished cowhide, corrected grain, slightly raised grain texture.

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
Maremma Two-toned leather, lightly finished cowhide, pronounced pebble grain texture.
Full grain textured suede with impregnated soil-resistant treatment.

Maremma Full grain textured suede with impregnated soil-resistant treatment. Velluto Pelle Slightly pronounced grain, finished cowhide and enhanced grain.

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

Amazon
Antique
Amid-weight, full grain cowhide; colors of the Amazonian jungle, raised grain texture.
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.

Ducale Embossed shrunken grain cowhide with protective finish, full grain.

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

v

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.

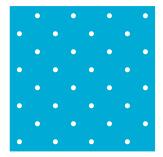
Salon Full aniline cowhide, ironing process provides a lustrous sheen of traditional leathers.

			EWC Pro	Generation
Leather Name	Grade	Part #	Task	by Knoll
Acqua	V	AU	■ .	■ &
Alaska	W	AL	■ .	■ ≜
Amazon	W	AM	0	
Andes	V	AD	■ .	■ 🏚
Antique	W	AQ	■ .	■ ≜
Arizona	W	AR	•	■ ≜
Capri	Y	СР	0	•
Cervo	Y	CV		
Copenhagen	Y	CO	**	•
Cordovan	Y	CD	0	■ ≜
Derby	W	DE	0	
Distressed	Y	DT	■ **	
Ducale	X	DL	0	•
Ducale Velour	X	DV	0	
Embossed Tipped	V	ET	0	= \$
España	V	ES	■ 🏚	■ ≜
Forte	W	FE	■ ≜	0
Hand Tipped	V	HT	0	•
Lucca	Y	LC	0	•
Lucente	W	LU	0	0
Maremma	V	MM	0	•
Marissa	Y	MA	■ ≜	.
Portofino	Y	PT	0	0
Prima	Y	PR	■ 🏚	■ ≜
Riva	Y	RA	•	■ 🏚
Sabrina	W	SA	■ .	■ ≜
Saddle	Y	SL	0	0
Salon	Y	SN	0	•
Velluto Pelle	V	VP	■ 🏚	■ ≜
Vicenza	T	VZ		■ ≜
Volo	U	VO	■ 🎍	■ •

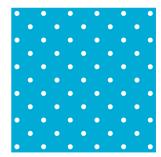
Lastina Nama		ReGeneration by Knoll	ReGeneration by Knoll	Parete
Leather Name	Moment	Seat	Inner Back	Remix
Acqua	= &	= &	.	*
Alaska	■ 🏚	■ 🏚	■ 🏚	■ \$
Amazon	■ &	•	•	•
Andes	■ .	■ 🏚	■ 🏚	■ 🏚
Antique	■ 🏚	■ 🏚	■ 🏚	■ 🏚
Arizona	■ 🏚	■ ≜	■ ≜	■ ≜
Capri	■ 🏚	•	•	•
Cervo		•	•	•
Copenhagen	■ .	•	•	•
Cordovan	■ &	■ 🏚	■ 2	■ 2
Derby	■ 🏚	•		
Distressed	■ ≜	•	•	•
Ducale	0	•		0
Ducale Velour	0	•	•	0
Embossed Tipped	■ &	•	•	0
España	■ &	■ 🏚	■ 🏚	■ 🏚
Forte	■ &	0	0	0
Hand Tipped	■ &	•	•	0
Lucca		•	0	0
Lucente	0	0	0	0
Maremma	■ 🏚	•		
Marissa	■ 🏚	= \$	= \$	a \$
Portofino	■ 🏚	0	0	0
Prima	■ 🏚	■ \$	■ 🏚	■ \$
Riva	■ 🏚	■ #	■ 🏚	■ &
Sabrina	■ \$	= \$	■ 🏚	■ •
Saddle	0	0	O	Ō
Salon	■ &	•	•	0
Velluto Pelle	■ &	= \$	■ 🏚	■ 🙎
Vicenza	■ ≜	= \$	■ \$	0
Volo	■ 👲	■ 🏚	■ ½	■ 🏚

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

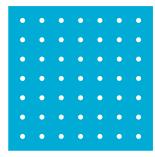
Perforated Leather is a specialty product, available only on a custom order basis. Please use pattern numbers below. Perforated Leather is available in half hides only. Not recommended on outside back applications



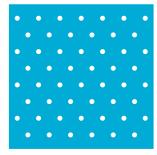
Pattern #330 .052 in. diameter diagonal pattern 12 holes per square inch



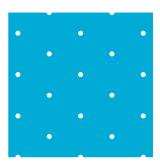
Pattern #457 .052 in. diameter diagonal pattern 21 holes per square inch



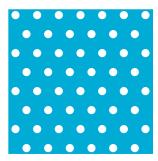
Pattern #1875 .052 in. diameter straight pattern 25 holes per square inch



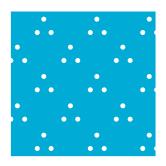
Pattern #560 .052 in. diameter staggered pattern 22 holes per square inch



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



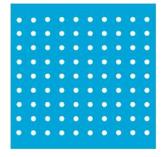
Pattern #560-85 .085 in. diameter staggered pattern 20 holes per square inch



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

Generation by Knoll® work chair

model 11-1-NA-2-S-X-HC-ASMQ Designer(s): armless plastic base, standard cylinder, Formway Design, 2009 no optional lumbar, hard casters Award(s): **E** NeoCon Gold, Best of NeoCon, Task Chair - Seating, June 2009, Best of Year Award, Interior Design, Seating: Contract/Task, fixed arms plastic base, standard cylinder, 11-1-FA-2-S-X-HC-ASMQ December 2009, USA no optional lumbar, hard casters GOOD DESIGN Award, Chicago Athenaeum, 2009, USA **E35** Product of the Year: Workplace Seating, FX International Interior Design Awards, November 2010, Middle East Office, Exhibition height adjustable arms 11-1-HA-2-S-X-HC-ASMQ plastic base, standard cylinder, Gold Award, 2010 no optional lumbar, hard casters 11-1-HP-2-S-X-HC-ASMQ high performance arms plastic base, standard cylinder, no optional lumbar, hard casters

list price base grade	grades	COM	0	0	a	6	G	0	0	0	0	V	•	&	•
\$1,139.	\$1,193.	\$1,215.	\$1,230.	\$1,249.	\$1,269.	\$1,281.	\$1,303.	\$1,340.	\$1,374.	\$1,396.	\$1,440.	\$1,534.	\$1,654.	\$1,709.	\$1,758.
1,359.	1,413.	1,435.	1,450.	1,467.	1,489.	1,500.	1,522.	1,560.	1,594.	1,615.	1,659.	1,753.	1,873.	1,928.	1,978.
1,359.	1,413.	1,435.	1,450.	1,467.	1,489.	1,500.	1,522.	1,560.	1,594.	1,615.	1,659.	1,753.	1,873.	1,928.	1,978.
1,467.	1,522.	1,544.	1,560.	1,577.	1,599.	1,610.	1,632.	1,670.	1,704.	1,726.	1,769.	1,863.	1,983.	2,037.	2,088.

Example:	11-1-HP-2-S-X-HC-ASMQ- DK-01-USF-GENU01
11	Generation by Knoll
1	Work chair
HP	High performance arms
2	Plastic base
S	Standard cylinder
X	No optional lumbar
HC	Hard casters for soft floors
ASMQ	Fully assembled
DK	Dark finish
01	Storm Flex Back Net color
USF	Ultra seat foam
GENU01	Generation Fabric, Storm

Example for Cal 133: 11-1-HP-2-S-X-HC-ASMQ-DK-01-USF-C- GENU01-133 Ordering Information O

Specify:
1. Pattern number
2. Finish color

Finish color
 Flex Back Net color

Seat foam
 Seat textile

Options

 $\begin{array}{ll} \textit{Polished Aluminum Base:} \\ \textit{Replace 2 in pattern with 4} \\ \textit{Code: Upchg: Description:} \\ \textit{4} & \$89 & \textit{polished aluminum} \end{array}$

Cylinder Height Options: For height ranges see Generation Dimensions page. Replace S in pattern with one of the following:

Code: Description:
L low cylinder
H high cylinder

Options

 $\label{lumbar option:} Lumbar \mbox{ Option:} \\ For height adjustable lumbar, replace \mbox{ X} \\ in pattern with \mbox{ L} \\$

 $\begin{array}{ccc} \textit{Code:} & \textit{Upchg:} & \textit{Description:} \\ \text{L} & \$83 & \text{height adjustable} \\ & & \text{lumbar support} \end{array}$

Casters and Glides:
Replace HC in pattern with one of the following:

Code: Upchg: Description:
SC \$42 soft casters for hard floors
GL n/c glides (reduce chair height by 0.25")

Glide detail

Finish Colors:
Select one of the

Select one of the following:

Code: Description:

DK Dark finish
LT Light finish

Flex Back Net Colors:
Select one of the following:
Code: Description:
01 Storm (dark grey)
02 Meteor (light grey)

03 Pebble (medium grey)
04 Desert (beige)
05 Lemongrass (green)
06 Espresso (brown)
07 Firecracker (red)
08 Bluemarine (blue)

Onyx (black)

Olive (dark green)

Seat Foam Options: Select one of the following: Code: Description:

TSF thin seat foam USF ultra seat foam

Generation Fabric - Base Grade

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:

Code: Description: 01 Storm 03 Pebble 04 Desert 05 Lemongrass 06 Espresso 07 Firecracker 80 Bluemarine 09 Onyx 10 Olive

list price

Textile Options

KnollTextiles fabrics and Spinneybeck leathers:
Please refer to the textile matrices at the beginning of the price list for approved fabrics and leathers.

Customer's Own Material/Leather: See Customer's Own Material Seating Process Overview at the beginning of the price list COM/COL Textile Requirements (for both thin and ultra seat foam):

COM fabric .75 yards COL leather 11 sq. ft. Cal 122

See textile matrices at the beginning of the price list for additional Cal 133 pre-approved textiles. Onyx finish only approved for Cal 133. Generation Fabric is Cal 133 approved but it must be specified as described below and the upcharge does apply.

≜= Cal 133 pre-approved

To specify, insert C before seat textile selection and 133 after it.

Code: Upchg: Description: C()133 \$ 104 Cal 133 compliant

Generation by Knoll® Dimensions, Features and Operating Instructions

Generation by Knoll Ergonomic Dimensions

Seat*	Thin Seat Foam	Ultra Seat Foam
Seat Height	15" - 19.5" (low cylinder)	15.75" - 20.25" (low cylinder)
	16.5" - 21.75" (standard cylinder)	17.25" - 22.5" (standard cylinder)
	17.75" - 23.25" (high cylinder)	18.5" - 24" (high cylinder)
Seat Depth (Adjustable)	15" - 18" (with arms)	15.75" - 18.75" (with arms)
	15" - 17.5" (with arms)	15.75" - 18.25" (with arms)
Seat Width	21"	
Seat Pan Angle (Fixed)	2.85° rearward at rest	

Back*

Backrest Height	24.125"
Backrest Width	19.375" at top of lumbar area
Lumbar Support (Fixed)	9.25"
Lumbar Support (Adjustable)	8.125" - 11.375" (optional lumbar)
Angle between Seat and Back	96° - 111°
Tilt Range of Back	15°

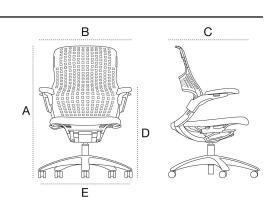
Arms*	Thin Seat Foam	Ultra Seat Foam
Armrest Height from Seat (Fixed)	10" (fixed)	9.5" (fixed)
Armrest Height from Seat (Adjustable)	6.625" - 11.125" (height adjustable arms) 6.625" - 11.125" (high performance arms)	6.125" - 10.625" (height adjustable arms) 6.125" - 10.625" (high performance arms)
Inside Distance between Armrests (Fixed)	21.5" (fixed and height adjustable arms)	
Inside Distance between Armrests (Adjustable)	17.5" - 19.5" (high performance arms)	

^{*}All measurements taken with the BIFMA Chair Measuring Device using the Universal Measurement Procedure which has a measurement uncertainty of $\pm\,5\%$

Generation by Knoll Chair Measurements**

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

^{**}Standard cylinder



Generation by Knoll Performance Information

denotation by renorm differentiation
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

Compliancy: ANSI/BIFMA X5.1: 2011 (U.S. structural standard)

BIFMA G1: 2013 (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)

26

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



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



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)

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

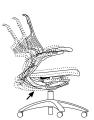


While seated, lift the left lever and slide the seat to the desired position. Release the lever to lock.



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



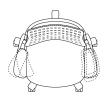
Arm options

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



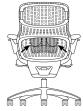
Height adjustable arm

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.



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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 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 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 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. Generation can contribute
to achieving a LEED® Innovation in
Design credit for its SMaRT°
certification.

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

BIFMA level® 3 certified BIFMA has

GREENGUARD certified

scientific rigor.

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

Scientific Certification Systems

(SCS), known for its integrity and

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 uphostery, 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 Chair

model armless 44-1-NA-2-S-X-HC-ASMQ high performance elastomer suspension back, Designer(s): recline resistance feature, sliding seat, plastic base, standard cylinder, no optional lumbar, hard Formway Design, 2012 Award(s): casters GOOD DESIGN, Chicago Athenaeum, 2012, USA height adjustable 44-1-HA-2-S-X-HC-ASMQ high performance elastomer suspension back, recline resistance feature, sliding seat, plastic base, standard cylinder, no optional lumbar, hard casters high performance elastomer suspension back, recline resistance feature, sliding seat, plastic base, standard cylinder, no optional lumbar, hard high performance 44-1-HP-2-S-X-HC-ASMQ

list price base grade	grades	COM B	Θ	0	•	G	G	•	0	0	COL	V	W	•	v
\$854.	\$869.	\$874.	\$890.	\$910.	\$915.	\$940.	\$956.	\$986.	\$1,032.	\$1,052.	\$1,073.	\$1,159.	\$1,246.	\$1,276.	\$1,312.
1,057.	1,073.	1,078.	1,093.	1,113.	1,118.	1,144.	1,159.	1,190.	1,235.	1,256.	1,276.	1,363.	1,449.	1,480.	1,515.
1,001.	1,010.	1,010.	1,050.	1,110.	1,110.	1,1 11.	1,10).	1,150.	1,200.	1,200.	1,210.	1,000.	1,115.	1,100.	1,010.
1,159.	1,174.	1,180.	1,195.	1,215.	1,220.	1,246.	1,261.	1,291.	1,337.	1,358.	1,378.	1,464.	1,551.	1,581.	1,617.

Example:	44-1-HP-2-S-X-HC-ASMQ- DK-09-USF-RU01
44	ReGeneration by Knoll
1	Flex Back Net model
HP	High performance arms
2	Plastic base
S	Standard cylinder
X	No optional lumbar
HC	Hard casters for soft floors
ASMQ	Fully assembled
DK	Dark finish
09	Onyx Flex Back Net color
USF	Ultra seat foam
RU01	Generation Fabric, Storm

Example for Cal 133:

44-1-HP-4-S-X-HC-ASMQ-DK-01-USF-C-K448/12-133

Ordering Information	Options
Specify: 1. Pattern number 2. Finish color	Lumbar Option: Flex For optional lumbar, replace X in pattern with L Code
3. Flex Back Net color4. Seat foam5. Seat textile	Code: Upchg: Description: 03 L \$51 lumbar support 06 09 09
Options	Note: 10 To order a lumbar separately, use pattern number 44LUMBAR. The list price is \$51. Seat
Polished Aluminum Base: Replace 2 in pattern with 4 Code: Upchg: Description: 4 \$71 polished aluminum	Casters and Glides: Replace HC in pattern with one of the following: Sele Codd TSF USF
base	Code: Upchg: Description: SC \$41 soft casters for hard floors
Cylinder Height Options: For height ranges see ReGeneration	GL n/c glides
Dimensions page. Replace S in pattern	Finish Color:

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Code: Description: DK Dark finish

with one of the following:

Code: Description: low cylinder H high cylinder

ex Back Net Colors: lect one of the following back colors: ode: Description:

Pebble (medium grey) Espresso (brown) Onyx (black) Olive (dark green) at Foam Options: lect one of the following: de: Description: thin seat foam F ultra seat foam (default)

Compression False of Contract	KnollTextiles fabrics and Spinneybeck	0.1.00
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: Code: Description: 01 Storm 03 Pebble 04 Desert 05 Lemongrass 06 Espresso 07 Firecracker 08 Bluemarine 09 Onyx 10 Olive	leathers: Please refer to the textile matrices at the beginning of the price list for approved fabrics and leathers. Customer's Own Material/Leather: See Customer's Own Material Seating Process Overview at the beginning of the price list COM/COL Textile Requirements For both thin and ultra seat foam: COM seat = .7 yards COL seat = 11 square feet	Cal 133: See textile matrices at the beginning of the price list for pre-approved Cal 133 textiles. ★ = Cal 133 pre-approved To specify, insert C before seat textile selection and 133 after it Code: Upchg: Description: C()133 \$51 Cal 133 compliant

ReGeneration by Knoll® fully upholstered work chair

	model	description	pattern no.
Designer(s): Formway Design, 2012 Award(s): GOOD DESIGN, Chicago Athenaeum, 2012, USA	armless	full upholstery over a high performance elastomer suspension back, recline resistance feature, sliding seat, plastic base, standard cylinder, hard casters	44-2-NA-2-S-X-HC-ASMQ
	height adjustable	full upholstery over a high performance elastomer suspension back, recline resistance feature, sliding seat, plastic base, standard cylinder, hard casters	44-2-HA-2-S-X-HC-ASMQ
<i>3</i>	high performance	full upholstery over a high performance elastomer suspension back, recline resistance feature, sliding seat, plastic base, standard cylinder, hard casters	44-2-HP-2-S-X-HC-ASMQ

list price base grade	grades	COM B	Θ	O	•	6	G	0	0	0	COL	V	W	•	Ø
\$1,007.	\$1,037.	\$1,068.	\$1,098.	\$1,118.	\$1,129.	\$1,180.	\$1,210.	\$1,271.	\$1,363.	\$1,373.	\$1,403.	\$1,424.	\$1,495.	\$1,536.	\$1,573
1,210.	1,241.	1,271.	1,302.	1,322.	1,332.	1,383.	1,414.	1,475.	1,566.	1,576.	1,607.	1,627.	1,698.	1,739.	1,795
1,312.	1,342.	1,373.	1,403.	1,424.	1,434.	1,485.	1,515.	1,576.	1,668.	1,678.	1,709.	1,729.	1,800.	1,841.	1,897

	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: Code: Description: 01 Storm 03 Pebble 04 Desert 05 Lemongrass
floors c glides lor:	Code: Description: 01 Storm 03 Pebble 04 Desert
Finish Color: Code: Description: DK Dark finish	06 Espresso 07 Firecracker
of the following: escription: in seat foam	08 Bluemarine 09 Onyx 10 Olive
seat foam (default)	
	n Options: e of the following: escription: uin seat foam Itra seat foam (default)

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Textile Options

KnollTextiles fabrics and Spinneybeck

Please refer to the textile matrices at the beginning of the price list for approved fabrics and leathers for the seat and inner back.

Note: ReGeneration outer back can only be upholstered with Generation Fabric.

Split upholstery: ReGeneration seats and inner backs can be upholstered in any two approved fabrics or leathers. The list price of the chair equals the list price of the higher of the two upholstery grades. Customer's Own Material/Leather: See Customer's Own Material Seating Process Overview at the beginning of the

COM/COL Textile Requirements

COM seat (TSF and USF) = .7 yards COM inner back = 1.2 yards COL seat (TSF and USF) = 11 square

COL inner back = 14 square feet

Cal 133:

See textile matrices at the beginning of the price list for pre-approved Cal 133 textiles.

■ = Cal 133 pre-approved

To specify, insert C before textile selections and 133 after the seat and inner back textile codes.

Code: Upchg: Description: C()133 \$102 Cal 133 compliant

ReGeneration by Knoll® Dimensions, Features and Operating Instructions

ReGeneration by Knoll Ergonomic Dimensions

Seat*	Thin Seat Foam	Ultra Seat Foam	_
Seat Height	15" - 19.7" (low cylinder) 16.4" - 21.6" (standard cylinder) 18" - 23.2" (high cylinder) 22" - 30.8" (high task)	15.3" - 20" (low cylinder) 16.7" - 21.9" (standard cylinder) 18.3" - 23.5" (high cylinder) 22.2" - 31" (high task)	
Seat Depth (Adjustable)	16" - 18"	16" - 18"	
Seat Width	19.7"	19.7"	
Seat Pan Angle (Fixed)	2° rearward at rest	3° rearward at rest	
Seat Pan Angle (Adjustable)	2° - 6° rearward during recline	3° - 7° rearward during recline	

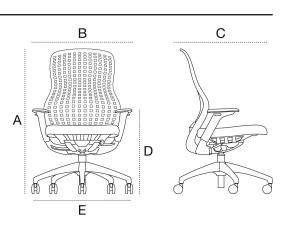
Back*	Flex Back Net	Fully upholstered
Backrest Height	23.1"	23.1"
Backrest Width	19.9"	19.9"
Lumbar Support (Fixed)	8.5"	8.5"
Lumbar Support (Adjustable)	8.9"	n/a
Angle between Seat and Back	95° (work and high task chairs)	96° (work and high task chairs)
Tilt Range of Back	15° (work chair); 4° (high task chair)	15° (work chair); 4° (high task chairs)

Arms*	Thin Seat Foam	Ultra Seat Foam
Armrest Height from Seat (Adjustable)	6.8" - 10.8" height adjustable arms 6.6" - 10.8" high performance arms	6.5" - 10.5" height adjustable arms 6.3" - 10.5" high performance arms
Inside Distance between Armrests (Fixed)	19.7" height adjustable arms	19.7" height adjustable arms
Inside Distance between Armrests (Adjustable)	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		
	43.5" - 52.3" with high task cylinder		
	(add 0.4" for aluminum base)		
B. Overall Width	26" armless		
	28.5" with height adjustable arms		
	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)		
<u> </u>	22.5" - 31.9" (work chair, high performance arms)		
	28.3" - 40.9" (high task chair, height adjustable arms)		
	27.9" - 40.7" (high task chair, high performance arms)		
	(add 0.4" for aluminum base)		
E. Base Diameter	26"		
Weight	27 lbs. (height adjustable arms), 28 lbs. (high performance arms)		
	(aluminum base adds 2 lbs., upholstered back option adds 3 lbs.,		
	high task chair adds 4.8 lbs.)		
44 DI D 1 N 1 1	1. 1 1 1		



ReGeneration by Knoll Performance Information

Synchronized recline ratio seat: back is 1°:6°	High task footing measures 18" in diameter
High perfomance 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) 1.7	5" in depth and pivot 30.5° (20° inward, 10.5° outward)

Compliancy: ANSI/BIFMA X5.1:2011 (U.S. structural standard)

ANSI/HFES 100-2007 (U.S. ergonomic standard)

BIFMA G1: 2013 (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.



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.





Seat height

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



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



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.



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Adjustable lumbar

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

^{**} Flex Back Net, standard cylinder, plastic base

ENVIRONMENTAL

Product Standard is a

comprehensive, transparent

certified

SMaRT® Sustainable Platinum

SMaRT[©] Consensus Sustainable

sustainable product standard that

supply chain, from raw materials

contribute to achieving a LEED $^{\tiny \textcircled{\tiny 0}}$

Innovation in Design credit for its

BIFMA level® 3 certified BIFMA has

framework against which to evaluate

products. level® is part of BIFMA's

ongoing development of voluntary

product and industry standards that

workplaces. To achieve level®

certification, Knoll partners with

Scientific Certification Systems

(SCS), known for its integrity and

ReGeneration is GREENGUARD

and can contribute to achieving

and GREENGUARD Gold certified

Generation Fabric is certified by the

international third party Oeko-Tex

GREENGUARD certified

scientific rigor.

LEED® credits.

for human safety

Oeko-Tex certified

support safe, healthy and sustainable

established level® as a common

the environmental and social

responsibility of a variety of

or re-use. ReGeneration can

SMaRT® certification.

extraction through use, reclamation

measures a product's environmental,

economic and social benefits over its life cycle and throughout its global

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

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

Hard casters

Integrally colored nylon and steel

Integrally colored nylon over molded with polyurethane, and steel

Glides

Integrally colored nylon

Optional adjustable lumbar Frosted clear polyester blend

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
- 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.

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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

WARRANTY

details, conditions and exclusions.

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mix®

Remix® work chair

	model	description	pattern no.
Designer(s): Formway Design, 2015	armless	Tandem Back with Flex Net Matrix, plastic base, standard cylinder, no optional lumbar, hard casters	66-W-NA-2-S-X-HC-ASMQ
	plastic loop arms	Tandem Back with Flex Net Matrix, plastic base, standard cylinder, no optional lumbar, hard casters	66-W-PL-2-S-X-HC-ASMQ
	aluminum loop arms	Tandem Back with Flex Net Matrix, plastic base, standard cylinder, no optional lumbar, hard casters	66-W-AL-2-S-X-HC-ASMQ
	height adjustable arms	Tandem Back with Flex Net Matrix, plastic base, standard cylinder, no optional lumbar, hard casters	66-W-HA-2-S-X-HC-ASMQ
	high performance arms	Tandem Back with Flex Net Matrix, plastic base, standard cylinder, no optional lumbar, hard casters	66-W-HP-2-S-X-HC-ASMQ

list price base grade	grades	COM	Θ	0	•	G	©	Ð	0	0	COL	Ø	W	8	V
\$910.	\$951.	\$1,001.	\$1,042.	\$1,078.	\$1,129.	\$1,169.	\$1,225.	\$1,261.	\$1,434.	\$1,541.	\$1,663.	\$1,938.	\$2,197.	\$2,202.	\$2,472.
1,037.	1,078.	1,129.	1,169.	1,205.	1,256.	1,297.	1,352.	1,388.	1,561.	1,668.	1,790.	2,065.	2,324.	2,329.	2,599.
1,057.	1,098.	1,149.	1,190.	1,225.	1,276.	1,317.	1,373.	1,408.	1,581.	1,688.	1,810.	2,085.	2,345.	2,350.	2,619.
1,057.	1,098.	1,149.	1,190.	1,225.	1,276.	1,317.	1,373.	1,408.	1,581.	1,688.	1,810.	2,085.	2,345.	2,350.	2,619.
1,159.	1,200.	1,251.	1,291.	1,327.	1,378.	1,419.	1,475.	1,510.	1,683.	1,790.	1,912.	2,187.	2,446.	2,451.	2,721.

Order Cod	de	Ordering Information	Optio	ns			
Example:	66-W-HP-2-S-X-HC- ASMQ-DK-03-XOB03- USF-XU12-XB12	Specify: 1. Pattern number 2. Finish color			des: pattern with one of the	Select	let Matrix Colors: one of the following back colors: Description:
66	Remix	3. Flex Net Matrix color	Code:	Upchg:	Description:	01	Storm (dark grey)
W	Work chair	4. B-side textile color	SC	\$41	soft casters for hard	03	Pebble (medium grey)
HP	High performance arms	5. Seat foam	CI	,	floors		
2	Plastic base	6. Seat textile 7. Back textile	GL	n/c	glides	D S; J.	Textile Colors:
S	Standard cylinder	1. Back textile	Finish	Color:			
X	No optional lumbar		Code:	Descript	tions	O1	Description: Storm (dark grey)
НС	Hard casters for soft floors	Options	DK	Descript Dark fir		03	Pebble (medium grey)
ASMQ	Fully Assembled	D 1: 1 1 41 D				-	(
DK	Dark finish	Polished Aluminum Base: Replace 2 in pattern with 4			Note: Remix outer back can only be		
03	Pebble Flex Net Matrix color	Code: Upchg: Description:					stered with the B-side textile.
XOB03	Pebble B-side textile color	4 \$86 polished aluminum base					oam Options: one of the following:
USF	Ultra seat foam	buse					· ·
XU12	Seat textile in Delite, Charcoal	Cylinder Height Options:				Code: TSF USF	Description: thin seat foam ultra seat foam (default)
XB12	Back textile in Delite, Charcoal	For height ranges see Remix Dimensions page. Replace S in pattern with one of the following:				OSI	una scar roam (ucraun)
Example fo	or Cal 133:	Code: Description:					
	2-S-X-HC-ASMQ-DK-03- SF C-XU12/133-XB12/133	L low cylinder H high cylinder					

Delite K20	26 - Base Grade	Textile Options	
KnollTextile grade textile XT for thin foam, follow	26 - Base Grade es Delite K2026 is the base e for the Remix chair. Choose seat foam or XU for ultra seat red by a two digit color code. of the following: Description: Orange Red Catalina Turquoise Parrot Green Cinder Stone Gray Slate Tobacco	Knoll Textiles fabrics and Spinneybeck leathers: Please refer to the textile matrices at the beginning of the price list for approved fabrics and leathers. Customer's Own Material/Leather: See Customer's Own Material Seating Process Overview at the beginning of the price list COM/COL Textile Requirements For both thin and ultra seat foam: COM fabric seat = .8 yards COL leather seat = 13 square feet COM fabric inner back = 1 yard COL leather inner back = 16 square feet	Cal 133: See textile matrices at the beginning of the price list for pre-approved Cal 133 textiles.
12 13 14	Charcoal Onyx Purple	Split upholstery: Remix seats and inner backs can be upholstered in any two approved fabrics or leathers. The list price of the chair equals the list price of the higher of the two upholstery grades.	

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Remix® high back chair

	model	description	pattern no.
Designer(s): Formway Design, 2015	armless	Tandem Back with Flex Net Matrix, plastic base, standard cylinder, no optional lumbar, hard casters	67-H-NA-2-S-X-HC-ASMQ
	plastic loop arms	Tandem Back with Flex Net Matrix, plastic base, standard cylinder, no optional lumbar, hard casters	67-H-PL-2-S-X-HC-ASMQ
	aluminum loop arms	Tandem Back with Flex Net Matrix, plastic base, standard cylinder, no optional lumbar, hard casters	67-H-AL-2-S-X-HC-ASMQ
	height adjustable arms	Tandem Back with Flex Net Matrix, plastic base, standard cylinder, no optional lumbar, hard casters	67-H-HA-2-S-X-HC-ASMQ
	high performance arms	Tandem Back with Flex Net Matrix, plastic base, standard cylinder, no optional lumbar, hard casters	67-H-HP-2-S-X-HC-ASMQ

	he d		with Flex Net Matrix, plastic base, 67-H-H nder, no optional lumbar, hard casters	IA-2-S-X-HC-ASMQ	1,261. 1,307. 1,358. 1,398.	1,434
	hig		with Flex Net Matrix, plastic base, ander, no optional lumbar, hard casters	IP-2-S-X-HC-ASMQ	1,363. 1,408. 1,459. 1,500.	. 1,536
Order Co	de	Ordering Information	Options		Delite K2026 - Base Grade	Textile (
Example: 67 H HP 2 S X HC ASMQ DK	67-H-HP-2-S-X-HC-ASMQ-DK-03-XOB03-USF-XU12-XB12 Remix High Back chair High performance arms Plastic base Standard cylinder No optional lumbar Hard casters for soft floors Fully Assembled Dark finish	Specify: 1. Pattern number 2. Finish color 3. Flex Net Matrix color 4. B-side textile color 5. Seat foam 6. Seat textile 7. Back textile Options Polished Aluminum Base: Replace 2 in pattern with 4	Casters and Glides: Replace HC in pattern with one of the following: Code: Upchg: Description: SC \$41 soft casters for hard floors GL n/c glides Finish Color: Code: Description: DK Dark finish	Flex Net Matrix Colors: Select one of the following back colors: Code: Description: 01 Storm (dark grey) 03 Pebble (medium grey) B-Side Textile Colors: Code: Description: 01 Storm (dark grey) 03 Pebble (medium grey) Note: Remix outer back can only be	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: Code: Description: 01 Orange 02 Red 03 Catalina 04 Turquoise 05 Parrot 06 Green 07 Cinder 08 Stone	KnollTex leathers: Please re beginning fabrics a Custome See Cust Process price lis COM/CO For both
XOB03 USF	Pebble Flex Net Matrix color Pebble B-side textile color Ultra seat foam	Code: Upchg: Description: 4 \$86 polished aluminum base		upholstered with the B-side textile. Seat Foam Options: Select one of the following:	09 Gray 10 Slate 11 Tobacco 12 Charcoal	COL lea COM fal COL lea

Code: Description:
TSF thin seat foam

USF ultra seat foam (default)

ist price base grade	grades	COM B	Θ	0	•	G	G	•	0	0	COL	Ø	w	8	V
\$1,113.	\$1,159.	\$1,210.	\$1,251.	\$1,286.	\$1,337.	\$1,378.	\$1,434.	\$1,470.	\$1,642.	\$1,749.	\$1,871.	\$2,146.	\$2,406.	\$2,411.	\$2,680
1,241.	1,286.	1,337.	1,378.	1,414.	1,464.	1,505.	1,561.	1,597.	1,770.	1,877.	1,999.	2,273.	2,533.	2,538.	2,808
1,261.	1,307.	1,358.	1,398.	1,434.	1,485.	1,525.	1,581.	1,617.	1,790.	1,897.	2,019.	2,294.	2,553.	2,558.	2,828
1,261.	1,307.	1,358.	1,398.	1,434.	1,485.	1,525.	1,581.	1,617.	1,790.	1,897.	2,019.	2,294.	2,553.	2,558.	2,82
1,363.	1,408.	1,459.	1,500.	1,536.	1,587.	1,627.	1,683.	1,719.	1,892.	1,999.	2,121.	2,395.	2,655.	2,660.	2,93

Delite K2026 - Base Grade	Textile Options	
KnollTextiles Delite K2026 is the base grade textile for the Remix chair. Choos XT for thin seat foam or XU for ultra sea foam, followed by a two digit color code Select one of the following: Code: Description: Orange	Please refer to the textile matrices at the beginning of the price list for approved fabrics and leathers. Customer's Own Material/Leather:	Cal 133: See textile matrices at the beginning of the price list for pre-approved Cal 133 textiles. ♣ = Cal 133 pre-approved To specify, insert C before textile
01 Orange 02 Red 03 Catalina 04 Turquoise 05 Parrot 06 Green 07 Cinder 08 Stone 09 Gray 10 Slate 11 Tobacco 12 Charcoal 13 Onyx 14 Purple	See Customer's Own Material Seating Process Overview at the beginning of the price list COM/COL Textile Requirements For both thin and ultra seat foam: COM fabric seat = .8 yards COL leather seat = 13 square feet COM fabric inner back = 1.25 yard COL leather inner back = 19 square feet Split upholstery: Remix seats and inner backs can be upholstered in any two approved fabrics or leathers. The list price of the chair equals the list price of the higher of the two upholstery grades.	selections and 133 after the seat and inner back textile codes. Code: Upchg: Description: C()133 \$102 Cal 133 compliant Note: Cal133 upcharge for a replacement seat is \$51.

Cylinder Height Options: For height ranges see Remix Dimensions

page. Replace S in pattern with one of the following:

Code: Description: L low cylinder

H high cylinder

Ultra seat foam

Charcoal

67-H-HP-2-S-X-HC-ASMQ-DK-03-XOB03-USF C-XU12/133-XB12/133

Example for Cal 133:

Seat textile in Delite,

Back textile in Delite, Charcoal

USF

XU12

XB12

	Remix Work Chair Ergonomic Dimensions				
Seat*	Thin Seat Foam	Ultra Seat Foam			
Seat Height	14.2" - 17.3" (low cylinder) 16.6" - 21.5" (standard cylinder) 17.5" - 22.8" (high cylinder)	14.8" - 17.9" (low cylinder) 17.2" - 22.1" (standard cylinder) 18.1" - 23.4" (high cylinder)			
Seat Depth (Adjustable)	14.75" - 17.75"	14.75" - 17.75"			
Seat Width	20.6"	20.6"			

Back*

Seat Pan Angle (Fixed)

Backrest Height	23.25"	
Backrest Width	20.25"	
Lumbar Support (Fixed)	7.6"	
Angle between Seat and Back	96°	
Tilt Range of Back	28°	

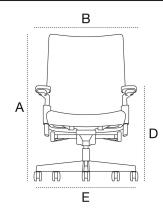
4.1° rearward at rest

Arms*	Thin Seat Foam	Ultra Seat Foam
Armrest Height from Seat (Adjustable)	6.1" - 11.3" (height adjustable arms)	6.7" - 11.9" (height adjustable arms)
	6.1" - 11.3" (high performance arms)	6.7" - 11.9" (high performance arms)
Inside Distance between Armrests (Fixed)	20.75" (loop arms)	20.75" (loop arms)
Inside Distance between Armrests (Adjustable)	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 $\pm\,5\%$

Remix Work Chair Measurements**

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



4.1° rearward at rest



Remix Performance Information

S	vnchronized	recline	ratio	seat-back	is	10	20	
\sim	ymem omzeu	recuire	rano	scat. Dack	19	1	4	

High perfomance 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)

Compliancy: ANSI/BIFMA X5.1: 2011 (U.S. structural standard)

ANSI/HFES 100-2007 (U.S. ergonomic standard)

BIFMA G1: 2013 (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 Remix work chair has been tested and is approved for use by individuals weighing up to 300 pounds.

Remix High Back Chair Ergonomic Dimensions

Seat*	Thin Seat Foam	Ultra Seat Foam
Seat Height	14.2" - 17.3" (low cylinder)	14.8" - 17.9" (low cylinder)
_	16.6" - 21.5" (standard cylinder)	17.2" - 22.1" (standard cylinder)
	17.5" - 22.8" (high cylinder)	18.1" - 23.4" (high cylinder)
Seat Depth (Adjustable)	14.75" - 17.75"	14.75" - 17.75"
Seat Width	20.6"	20.6"
Seat Pan Angle (Fixed)	4.1° rearward at rest	4.1° rearward at rest

Back*

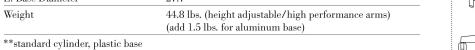
Backrest Height	28.4"	
Backrest Width	20.25"	
Lumbar Support (Fixed)	7.75"	
Angle between Seat and Back	96°	
Tilt Range of Back	28°	

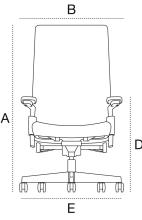
Arms*	Thin Seat Foam	Ultra Seat Foam
Armrest Height from Seat (Adjustable)	6.1" - 11.3"(height adjustable arms) 6.1" - 11.3" (high performance arms)	6.7" - 11.9" (height adjustable arms) 6.7" - 11.9" (high performance arms)
Inside Distance between Armrests (Fixed)	20.75" (loop arms)	20.75" (loop arms)
Inside Distance between Armrests (Adjustable)	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 $\pm\,5\%$

Remix High Back Chair Measurements**

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







Remix Performance Information

Synchronized recline ratio seat:back is 1°: 2°

High perfomance 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)

Compliancy: ANSI/BIFMA X5.1: 2011 (U.S. structural standard)

ANSI/HFES 100-2007 (U.S. ergonomic standard)

BIFMA G1: 2013 (U.S. ergonomic guidelines)

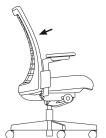
California T.B. 117 (U.S. flammability standard for foam)

California T.B. 133 with approved FR textile (U.S. flammability standard for full chair)

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

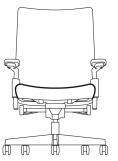
Remix® Features and Operating Instructions

No Adjustment Necessary



Tandem Back

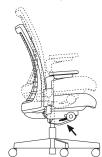
Comprised of intelligent layers of contrasting materials to provide movement and active support.



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.



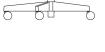
Three-point tilt lock

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.

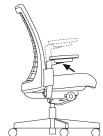


ilt tension

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



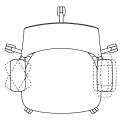
Performance Options



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.



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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), polypropolene 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 EN

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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 GoldSM 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.

list

\$1,074.

1,154.

1,264.

ChadwickTM tilt stop control fully assembled

description Armless 33-NA-1-BK-T-S-X-HC-ASMQ € Designer(s): Tilt stop control Don Chadwick, 2005 Note: Arms cannot be added later.

Fixed arms

Tilt stop control

33-FA-1-BK-T-S-X-HC-ASMQ ♠

Height and width adjustable

Tilt stop control.

33-AA-1-BK-T-S-X-HC-ASMQ №

Note: A tall adjustable arm option is available. See below for details.

For Chadwick Fabric selections and pricing, see facing page.

Order Code				
Example:	33-AA-1-BK-T-S-X-HC-05 -ASMQ			
33	Chadwick Chair			
AA	Adjustable Arms			
1	Task Chair			
BK	Black Frame			
T	Tilt Stop Control			
S	Standard Cylinder			
X	No Lumbar			
HC	Hard Black Caster			
05	Black Chadwick Fabric			
ASMQ	Fully assembled			

Ordering Information

Specify:

2. Fabric color

Finish color:

Black

Options

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.

Tall Adjustable Arm detail



Replace S in pattern with one of the following options: Code: Upchg: Description:

Cylinder Height Options: For height ranges see Chadwick Dimensions and Operating Instructions.

low cylinder n/c high cylinder

Lumbar Option:

For lumbar, replace X with L in the pattern number. Add \$102 to list price

To order a lumbar separately, use pattern number 33LUMBAR. The list price is \$102.

Lumbar detail



Chadwick Fabric

Caster Option:	Black Mono	filament:	
For soft casters, replace HC with SC in	Code:	Desc:	Upcharge:
the pattern number, and add \$43 to the	01	Beige	n/c
list price	02	Brown	n/c
Glides: For glides, replace HC with GL in the pattern number. No upcharge for this option.	03	Silver	n/c
	04	Green	n/c
	05	Black	n/c
Glide detail	Cal 133: Chadwick is	s Cal 133 approv	red standard



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

list

\$1,011.

1,093.

1,201.

dwick™

ChadwickTM basic control fully assembled

Designer(s): Don Chadwick, 2005



arm description pattern no.

Armless Basic control 33-NA-1-BK-B-S-X-HC-ASMQ ≜

Note: Arms cannot be added later.

Fixed arms

Height and width adjustable

Basic control.

Basic control

33-AA-1-BK-B-S-X-HC-ASMQ ≜

33-FA-1-BK-B-S-X-HC-ASMQ ♠

Note: A tan adjusta

Note: A tall adjustable arm option is available. See below for details.

For Chadwick Fabric selections and pricing, see facing page.

Order Code				
Example:	33-AA-1-BK-B-S-X-HC-05 -ASMQ			
33	Chadwick Chair			
AA	Adjustable Arms			
1	Task Chair			
BK	Black Frame			
В	Basic Control			
S	Standard Cylinder			
X	No Lumbar			
HC	Hard Black Caster			
05	Black Chadwick Fabric			
ASMQ	Fully assembled			

Ordering Information

Specify: 1. Pattern number

2. Fabric color

Finish color: Black

Options

For Tall Adjustable Arm, replace AA with TA in the pattern number. The tall arm is 34" higher than the standard adjustable arm. No upcharge for this

Tall Adjustable Arm detail



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Cylinder Height Options:
For height ranges see Chadwick
Dimensions and Operating Instructions.
Replace S in pattern with one of the
following options:

Code: Upchg: Description:
L n/c low cylinder
H n/c high cylinder

Lumbar Option:
For lumbar replace

For lumbar, replace X with L in the pattern number. Add \$102 to list price

Note

To order a lumbar separately, use pattern number 33LUMBAR. The list price is \$102.

Lumbar detail



Chadwick Fabric

Caster Option:	Black Monofilament:			
For soft casters, replace HC with SC in	Code:	Desc:	Upcharge:	
the pattern number, and add \$43 to the	01	Beige	n/c	
list price	02	Brown	n/c	
Glides:	03	Silver	n/c	
For glides, replace HC with GL in the	04	Green	n/c	
pattern number. No upcharge for this	05	Black	n/c	



option.

Glide detail

Cal 133:

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

ChadwickTM Construction Information Features and Benefits



Standard Features	Benefits
Active Suspension™ Technology includes: 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 confortably, 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 5/32" Allen wrench.
Optional Lumbar	Magnetic for easy installation, the lumbar provides a maximum range of adjustability.

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 prefessional 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 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 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)

50

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

Fram

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-co

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

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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.

ChadwickTM

Dimensions and Operating Instructions

Chadwick Ergonomic Dimensions

Seat*	Chadwick	Chadwick High Task
Seat Height	15" - 19.1" (low cylinder) 15.9" - 20" (standard cylinder) 16.9" - 21.6" (high cylinder)	23.25" - 30.75"
Seat Depth (Adjustable)	16.9" - 19.4" (range includes reclined position)	16.9" - 19.4" (range includes reclined position)
Seat Width	19.6"	19.6"
Seat Pan Angle (Adjustable)	-5° - +7° (range includes forward and reclined positions)	-5° - +7° (range includes forward and reclined positions)

Back		
Backrest Height	22.8"	22.8"
Backrest Width	18.5"	18.5"
Lumbar Support (Fixed)	7"	7"
Lumbar Support (Adjustable)	Exceeds 5.9" - 9.9" (optional lumbar)	Exceeds 5.9" - 9.9" (optional lumbar)
Angle Between Seat and Back	94° - 120°	94° - 120°
Tilt Range of Back	26°	26°

Arms*

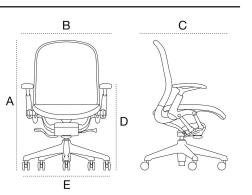
Armrest Height (Fixed)	8.5" (fixed arm)	8.5" (fixed arm)
Armrest Height (Adjustable)	6.9" - 9.4" (adjustable) 8.3" - 10.8" (tall adjustable)	6.9" - 9.4" (adjustable) 8.3" - 10.8" (tall adjustable)
Inside Distance Between Armrests (Fixed)	19.5" (fixed)	19.5" (fixed)
Inside Distance Between Armrests (Adjustable)	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 $\pm\,5\%$

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) 24" - 31" (adjustable) 24.75" - 31.75" (tall adjustable)	32.5" - 40" (fixed arm) 31" - 41" (adjustable) 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

Compliancy: 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)

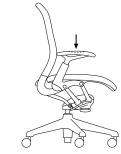
The Chadwick chair line has been tested and is approved for use by individuals weighing up to 300 pounds.

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Chadwick® Operating Instructions

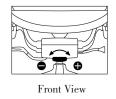


Synchronized Recline with Tilt Tension Chadwick has a synchronized recline that allows the torso to open up while reclining. To customize the tension of the recline, adjust the tension knob. To decrease the tension, turn the tension knob clockwise (while seated in the chair), and turn it counterclockwise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



Spring Loaded Arms

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



Seat Height Adjustment

Tilt Stop (Option)

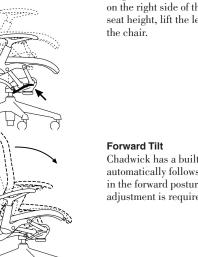
engaged.

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



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, $\frac{1}{2}$ " increments for a total of $2\frac{1}{2}$ ". 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.





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

The tilt stop is an upright tilt limiter. When

specified, it is the lever on the left side of

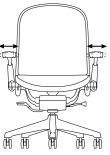
the chair. If your chair does not have a

lever on the left side of the chair, it does

design operates with an audible click,

whereby "out" is engaged, "in" is not

not have this feature. The in-and-out lever



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



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.

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EWC ProTM upholstered mid-back task chair synchronized tilt control fully assembled

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



 $\label{thm:continuity} Upholstered\ mid-back\ task\ chair\ with\ plastic\ outer \qquad \textbf{77W-MB-2-SY-NA-5-HC-ASMQ-()}$ Armless back, 2.5" back height adjustment, plastic base, synchronized control

Height/width adjustable arms

Upholstered mid-back task chair with plastic outer 77W-MB-2-SY-HA-5-HC-ASMQ-() back, 2.5" back height adjustment, plastic base, synchronized control

pattern no.

High performance arms

Upholstered mid-back task chair with plastic outer 77W-MB-2-SY-HP-5-HC-ASMQ-() back, 2.5" back height adjustment, plastic base,

synchronized control

Order Code

Example:	77W-MB-2-SY-HA-5-SL- ASMQ-HC K1000/8
77W	Essentials Pro task chair
МВ	Mid-back
2	Black finish
SY	Synchronized tilt control
HA	Height and width adjustable
	arms
5	Standard height cylinder
SL	Sliding seat
ASMQ	Fully assembled
HC	Hard wheel black casters
K1000/8	Presto Red Carpet

Ordering Information

1. Pattern number

2. Seat and back upholstery Finish color: Black

Options

Polished Aluminum Base: Replace 2 in pattern with 4. Only available with standard height cylinder.

Code: Upchg: Description:
4 \$156 polished aluminum

Options

Cylinder Height Option: For low height cylinder (plastic base only), replace 5 in pattern number with L. See Dimensions page for seat height

Code: Upchg: Description: \$73 low cylinder

Sliding Seat Option: For sliding seat with 2.75" of depth adjustment insert SL after cylinder choice in pattern number. Adds 0.5" to seat height.

Code: Upchg: Description: \$41 sliding seat

Caster and Glide Options: Substitute HC in pattern with one of the following options:

Upchg: Description: soft black casters for hard surfaces glides

Presto - Base Grade Fabric

Color options:

list price Presto base

grade

\$777.

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\$785.

885

COM

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\$833.

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\$866.

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\$805.

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

Split Upholstery: 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.

CAL 133 Options: Code: Upchg: Description: C133 \$81 CAL 133 textile on seat and back. (add C133 to the end of the pattern number) **COM/COL Upholstery Requirements**

Textile yardage required: 2 yards Leather sq. ft. required: 28 sq. ft.

EWC Pro Ergonomic Dimensions

Seat*	Mid-back Task	Side	
Seat Height**	16.25" - 20.75" (standard cylinder) 15.5" - 19.6" (standard cylinder, aluminum base) 15" - 19" (low cylinder) **sliding seat option adds 0.5" to all seat height dimensions		
Seat Depth	16.9" (fixed); 16.25" - 19" (adjustable)	16.9"	
Seat Width	19"		
Seat Pan Angle (at rest)	2°	2°	
Back*			
Backrest Height	22" - 24.5"	17.5"	
Backrest Width	18"	18.5"	
Lumbar Support	5.75" - 8.75"	6.75"	
Angle between Seat and Back	96°	103°	
Tilt Range of Back	24° (synchro); 14° (swivel)	N/A	
Arms*			
Armrest Height (fixed)	8.2" (fixed)	9.4"	
Armrest Height (adjustable)	7" - 10.5" (height adjustable)	N/A	

18.5" - 20.625" (high performance)
*All measurements taken with the RIFMA Chair Measuring Device using the Universal Measurement Procedure which has a measurement uncertainty of ±5%

N/A

19.5"

N/A

7.875" - 11" (high performance)

19.5" - 21.5" (height adjustable)

19.5" - 21.5" (fixed)

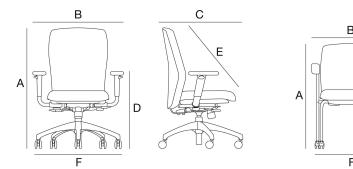
Chair Measurements***

Inside Distance between Armrests (fixed)

Inside Distance between Armrests (adjustable)

Oliali Measurelliellis		
A. Overall Height	36.75" - 43.75" (plastic base); 36" - 42.6" (aluminum base)	32"
B. Overall Width	27"	21.75" (armless); 24.3" (with arms)
C. Overall Depth	27" (plastic base); 26.75" (aluminum base)	24"
D. 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
E. Recline Range	96° - 120° (synchro); 96° - 110° (swivel)	N/A
Back Recline Ratio	1:3 (synchro); 1:1 (swivel)	N/A
F. Base Diameter	27" (plastic base); 26.75" (aluminum base)	N/A
Weight	41.3 lbs. (plastic base); 43.3 lbs. (aluminum base)	20.2 lbs. (armless); 23.5 lbs. (with arms)

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



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Compliancy: 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 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, life the lever while sitting in the chair.

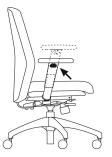


Adjustable Arm Width (All arm options)

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.



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



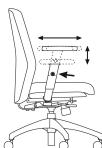
Height Adjustable Arm (Optional)

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



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



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



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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

Standard Specials Office Seating

Designer(s):

Jeffrey Bernett and
Nicholas Dodziuk, 2007

PRSEAT

Replacement upholstered seat assembly

pattern no.

Cantilevered side chair with painted frame, stacks
4 high on the floor

PA-SL-S-CGSB
4 high on the floor

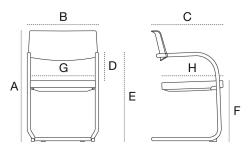
PRSEAT-CGSB

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226.	250.	271.	289.	305.	326.	340.	359.	399.	431.	503.	557.	670.	818.	882.	94

Order Cod	le	Ordering Information	Finish Options
Example:	9-A-SL-S-2-AB-K1000/14- CGSB	Specify: 1. Pattern number	Frame: Select one of the following frame finishes
9	Moment side chair	2. Frame finish color	Code: Upchg: Description:
A	Arms	3. Back color	2 n/c Black
SL	Sled base	4. Upholstery selection	3 n/c Metallic Grey
S	Upholstered seat		4 n/c Metallic Silver C \$156 Trivalent Chrome
2	Black frame finish		C \$156 Trivalent Chrome
AB	Almost Black back		Back:
K1000/14	Presto, Black Tie		Select one of the following back colors
Example for 9-A-SL-S-2	r Cal 133: 2-AB-C-K1000/14-133-CGSB		Code: Upchg: Description: AB n/c Almost Black CH n/c Charcoal RD n/c Red OR n/c Orange WH n/c White

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Presto - Base Grade Fabric	Textile Options	
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	KnollTextiles fabrics and Spinneybeck leathers: Please refer to the textile matrices at the beginning of the price list for approved fabrics and leathers. Cal 133: 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 Code: Upchg: Description: C()133 \$52 Cal 133 compliant textile	Customer's Own Material/Leather: 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.



Moment Chair Measurements

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.

Stacking 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.



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 lbs.

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11-1-NA-2-S-X-HC-ASMQ	24
33-AA-1-BK-B-S-X-HC-ASMQ	48
33-AA-1-BK-T-S-X-HC-ASMQ	46
33-FA-1-BK-B-S-X-HC-ASMQ	48
33-FA-1-BK-T-S-X-HC-ASMQ	46
33-NA-1-BK-B-S-X-HC-ASMQ	48
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44-1-HP-2-S-X-HC-ASMQ	30
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Terms & Conditions of Sales

This Selling Policy supercedes all previous selling policies. Prices, discounts and product offerings are subject to change without notice.

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.

Ordering Information Order Confirmation Pricing Policies

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.

A purchase order is not binding on Seller until Purchaser has received Seller's order confirmation or acknowledgment.

List prices are subject to change without notice.

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.

Taxes

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.

Terms of Payment

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.

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.

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.

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.

Changes and Cancellation

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.

Freight Prepaid

programs, may not be canceled.

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.

Delivery/Freight Charges

Shipments outside the contiguous 48 United States and Canada shall be shipped F.O.B. Origin.

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.

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.

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, reconsignment and redelivery. Partial shipments may be made and invoiced by Seller.

Claims

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.

Seller's Security Interest

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.

Returns

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.

Held Orders/Storage

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.

Customer's Own Material 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.

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.

Warranty period set forth below is for 24-hour, 7 days a week, multi shift use (includes parts and labor to repair).

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.

Product and Period of Warranty

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)

12 Years: Chadwick, Essentials Work Chairs, Generation by Knoll, Life, Moment, MultiGeneration by Knoll, ReGeneration by Knoll, Remix, and Toboggan seating (except seating upholstery, textiles, leathers and finishes, see below).

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.

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

3 Years: Seating upholstery, textiles, leathers and finishes. Fabric boards textiles and Smokador Collection leathers.

2 Years: Anchor Storage digital keypad lock, all other KnollExtra product

1 Year: Light ballasts, bulbs and power supply, seating upholstered armpads and soft armpads, wood casegoods upholstered surfaces. KnollStudio, outdoor product finishes, k. lounge upholstery and k. lounge fabric.

This warranty does not apply to:

- Damage caused by a carrier other than the Seller.
- Normal wear and tear or acts or omissions of parties other than Seller (including user modification, improper use or installation of Products).
- COM or other third party materials applied to Products.
- Products not installed by or under the auspices of a Knoll Dealer.
- · Dramatic temperature variations or exposure to unusual conditions.
- Changes in surface finishes, including colorfastness due to aging or exposure to light.
- Except as specifically noted above, textiles and upholstery supplied by KnollTextiles (consult current KnollTextiles price list for applicable warranty). 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.

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.

Delay/Force Majeure

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.

Compliance with Law

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.

Patents

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.

The foregoing indemnity does not apply to the following:

- Products supplied according to a design other than that of Seller, and which is required by the Purchaser.
- Combination of the Product with another product not furnished hereunder unless Seller is a contributory infringer.
- Any settlements of a suit or proceeding made without Seller's written consent.

Limitations of Liability

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.

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.

General Ordering Information

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

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 LEEDTM 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, click on "About Knoll" and then "Environmental Focus."