

Price List January 2013



# Knoll

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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<sup>®</sup>); Rainforest Alliance; GREENGUARD<sup>®</sup> Environmental Institute; and The Business and Institutional Furniture Manufacturer's Association (BIFMA) level<sup>®</sup> 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 Institue for Market Transformation to Sustainability) to develop the SMaRT<sup>©</sup> Consensus Sustainable Products Standards, a set of consensus-based sustainable product standards based on the LEED<sup>®</sup> model, for all building products, fabric, apparel, flooring and carpet. MTS, the developer of SMaRT<sup>©</sup>, 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<sup>®</sup> (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.

KnollExtra

All Knoll Office Seating is GREENGUARD Indoor Air Quality® certified and GREENGUARD for Children & Schools<sup>sm</sup> certified.

All KnollExtra® products are GREENGUARD Indoor Air Quality® certified.

Visit GREENGUARD.org for more information and to find printable certificates for Knoll Office Seating that can be used for verification and LEED<sup>®</sup> 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 industryindependent, non-profit organization.

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

Knoll Office Seating and KnollExtra<sup>®</sup> products can contribute to achieving LEED<sup>®</sup> 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.

# Using the KnollExtra Price List

#### An Overview

In the first part of the Price List you'll find a full range of desktop accessories.

The second part features Orchestra Universal System Accessories, a complete scope of paper management accessories perfect for panel-mounted or freestanding application.

Part three offers a broad range of systems support products, including computer accessories, storage drawers, communications boards, and lighting.

Can't find it? Consult the Table of Contents on page 1 or the Alpha-numeric Index on page 176.

# Product Information on Each Page

The KnollExtra Price List was designed to provide you with everything you need to know in order to understand, specify, and care for KnollExtra products. On each page, the following features will assist you:

*Description/Construction* explains salient features, capabilities, materials, and country of origin.

*Dimensions* provide the overall space the product will require. Statistics are based on the maximum width, depth and height of the product.

*Weight* is based on the product itself. It does not include packaging or complementary items such as pens, memo paper or calendars.

Order Code/Ordering Information outlines exactly how to specify KnollExtra product and the full scope of finish options. The Order Code provides an example of how one pattern number is specified.

*Custom Options* reviews availability of special sizes, finishes etc.

#### For More Information

For more information, contact your Knoll sales representative, telephone Customer Service at 1-800-343-5665, or visit one of the Knoll showrooms listed on the last page of this book.

#### A Word About Finishes

KnollExtra finishes are designed to complement a broad range of interiors and office products.

Key KnollExtra finishes coordinate with specific Knoll systems finishes:

Product	Core Finish	Office System Finishes
rchestra Load bar / Slat board	Medium grey (115)	Medium grey (115)
	Soft grey (117)	Soft grey (117)
	Black (111)	Black (111)
	Beige Mist (611)	Beige Mist (611)

#### **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.

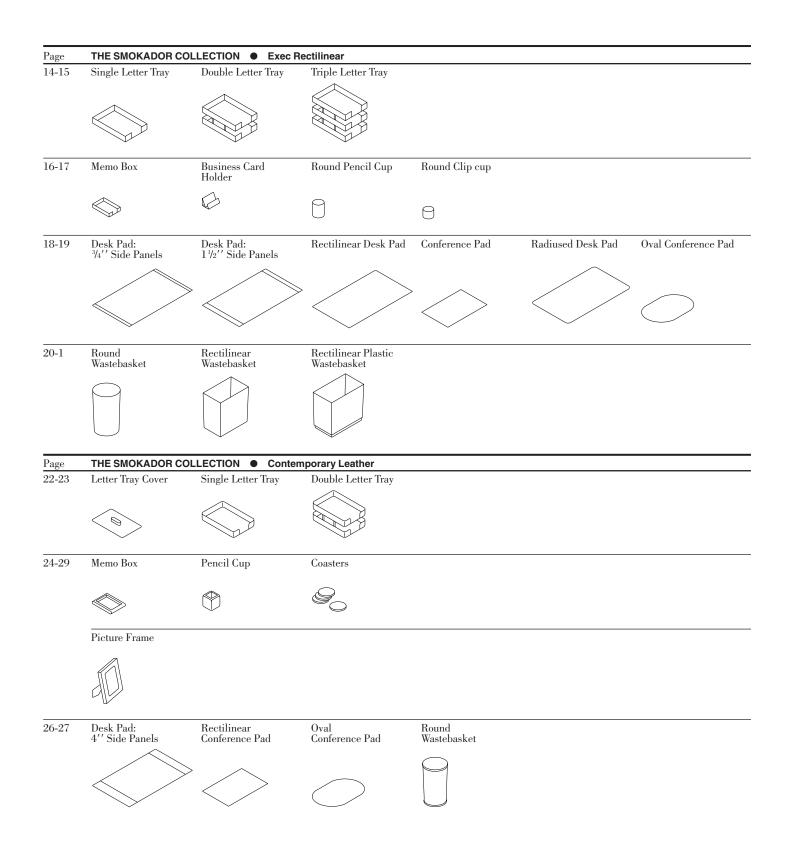
#### **Ship-Complete Orders**

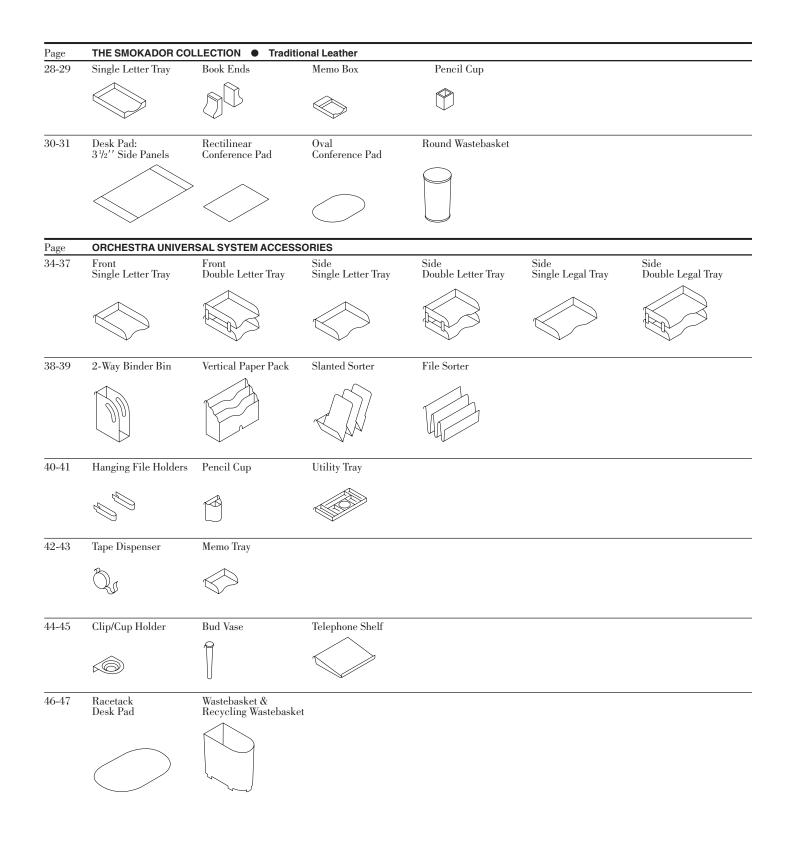
Orders that must ship complete are to be so stated on the purchase order. Products with different lead times, combined on one order, can be acknowledged for shipment based on the longest of those lead times. Orders not marked "ship complete" will be released according to the confirmation, and invoiced in increments.

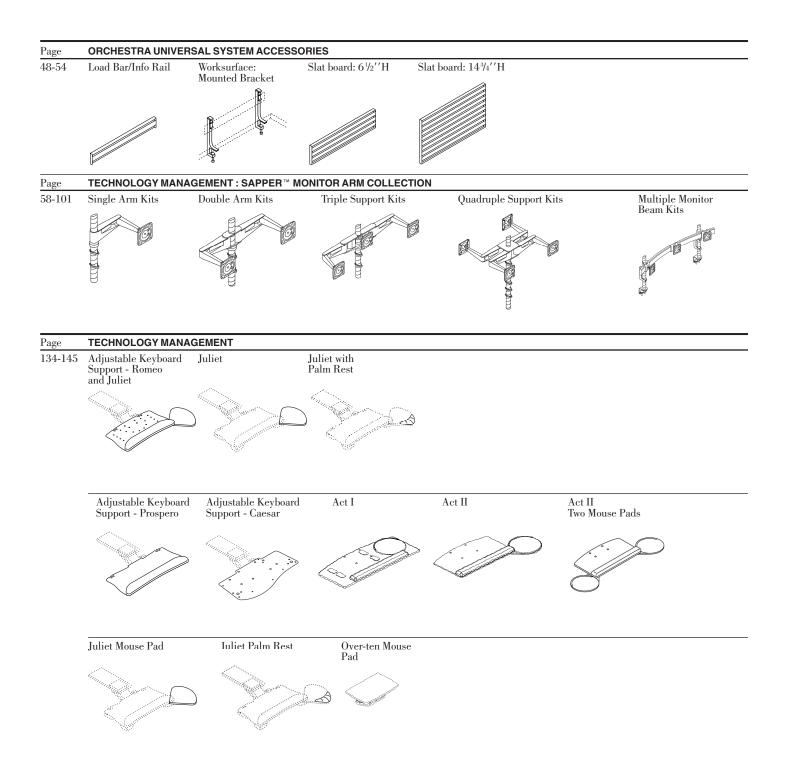
#### For More Information

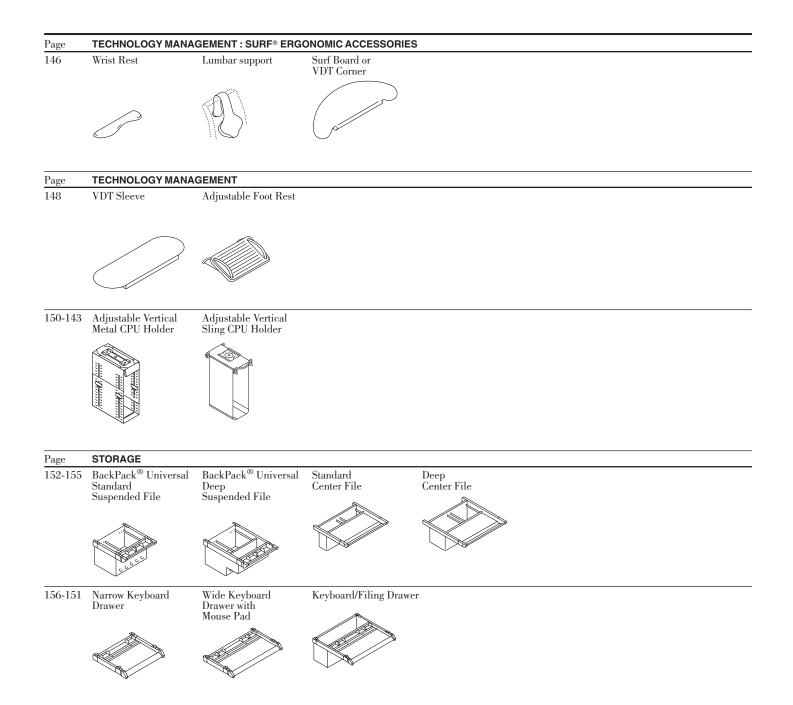
For complete Knoll Selling Policy and warranty information, please refer to page 179 of this price list.

For additional information on KnollExtra, contact your Knoll representative, a Knoll dealer, or telephone Customer Services at 800 343-KNOLL.

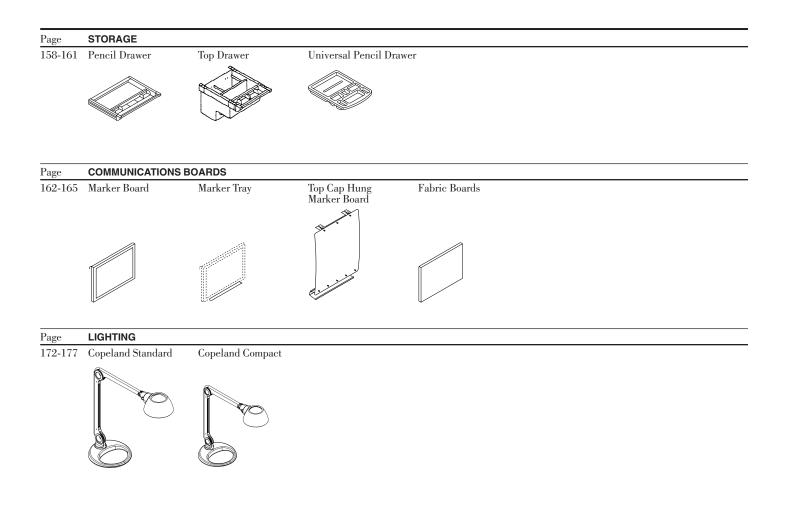








# KnollExtra Visual Index



# KnollExtra Bracket Chart

Manufacturer		System	Bracket Suffix
Knoll		Equity	E(Y)*
	(stanchion-mounted)	Equity	ES
		Morrison	М
	(stanchion-mounted)	Morrison Network	Ν
		Reff	R
		Dividends	DV
	(stanchion-mounted)	Dividends	DS
		Calibre	CE
		Currents	С
	(stanchion-mounted)	Currents	CS

 $*\rm EY$  for orchestra brackets. If your system is not listed, please consult your Knoll sales representative or Customer Service at 1-800-343-5665.

For system and bracket information on the manufacturer's listed below or any other manufacturer, please consult your sales representative or Customer Service at 1-800-343-5665.

Herman Miller
Kimball
Smed
Steelcase
Teknion

#### Maintenance

While KnollExtra relies on highly durable materials in each product line, regular basic maintenance will ensure the longevity of your product. Most stains, marks, and discolorations can be removed by following the simple instructions outlined on this page.

# **Plastic** Windex and a dry cloth.

#### SofStone

Early removal of a stain makes SofStone care much easier. This is especially true of coated areas which are frequently handled. If oil smudges are allowed to build up, they can soften the suede coating, and become very difficult to remove. Most dirt and smudges can be removed by the following methods:

1. Greasy stains (crayon, oil, lipstick, etc.): remove grease and wax stains with a napthadampened lint-free cloth. Change the cloth frequently to remove as much grease as possible without spreading

*2. Non-greasy stains* (dirt, coffee, mustard, catsup, etc.): dirt and smudge areas can generally be removed by using a sponge or soft bristle brush with Liquid Ajax, Mr. Clean, Lestoil, or 3M brand carpet spot remover and upholstery cleaner.

Follow the instructions on the label, and rinse thoroughly with clear water and a lint-free cloth.

3. Combination stains (chocolate, ice cream, gravy, soup, etc.): combination stains are caused by materials that contain both greasy and non-greasy substances. First use the procedures for non-greasy stains as stated above. Then, rinse thoroughly with clear water and thoroughly dry with a lint-free cloth. If greasy stain persists, follow the procedure for greasy stains as stated above. Repeat as necessary.

#### Stainless Steel:

Windex and a dry cloth.

# Antique Brass, Brushed Zinc and Black Oxide:

A damp cloth with no cleaning agents.

Satin Brass: Pledge.

#### Linoleum: Windex and a dry cloth.

Contemporary and Traditional Standard Leathers:

Mild soap and water on a soft cloth.

#### Spinneybeck Leathers:

As a result of the high quality aniline dye process, most scratches or minor stains can be removed simply by gently rubbing them with your fingers. The body's natural oils revitalize the leather. For stubborn stains, use mild soap and water. Take care to wash the surface evenly since soaps may slightly alter the leather's tonality.

#### Surf Collection:

Wipe nylon skin using warm water and mild detergent. Do not use abrasives.

#### Office Automation Accessories/Storage Drawers:

Clean with a soft cloth and Windex, Fantastik, Endust or other non-abrasive household cleaners. Remove stubborn stains with SofScrub.

For Surf Board and VDT Sleeve soft touch paints, never use abrasives. Clean with lukewarm water and a soft cloth.

#### Marker Boards:

For day-to-day use, surface requires only a dry cleaning with a standard felt eraser or dry cloth. For best results, keep marker board and marker pens at room temperature. KnollExtra suggests Alliance Rite-On Wipe-Off marker pens which are designed for use on marker boards. All marker pens should be tightly capped and stored horizontally when not in use. If Expo brand markers are used, use the manufacturer's recommended cleaning solution, Expo Dry Erase Cleaner.

Follow the instructions below as a periodic maintenance program, or to remove stubborn stains:

1. Clean with EV-1 or any liquid ammonia-added cleaner and rinse with clean water, then dry. For best results, wash board like a window with sponge and squeegee.

2. Interim cleaning may be done by sprinkling a dry powdered cleanser on an eraser and applying to the board in a circular motion. Rinse with clean water, then dry. 3. To remove crayon, scotch tape, or other stubborn materials, apply a mild solvent or paste made with scouring powder and water.

#### Fabric Boards:

Despite the durability of most panel textiles, fabric boards are subject to long-term soiling and wear. A regular maintenance program will significantly lessen soil and dirt build up or staining on your fabric boards. Cleaning is particularly important in areas adjacent to air conditioning or ventilation systems.

Remember to consult the care instructions provided by the fabric manufacturer. The general recommendations below should apply to most fabric boards.

1. Avoid excessive heat or moisture which can affect finishes and adhesives. Never allow fabric panels to become wet inside the core. Room temperature should be maintained between 50 and 85 degrees; humidity should be maintained between 20 and 50%.

2. Avoid contact with sharp edges which could puncture the surface.

3. Do not handle fabric boards more than necessary. Avoid bending or flexing the panels; this could break the bond between the surface and core materials.

4. Grease or oil should be wiped off immediately upon contact. Remove excess grease or oil by blotting. Use hot water and mild soap to remove any remaining residue.

5. Whenever possible, clean only with warm water and mild soap. Use caution when applying cleaning agents, particularly those that contain alcohol, strong alkalis, or solvents. These ingredients may react to the vinyl backing or adhesives used in the fabric boards. Always test cleaning agents on fabric from the rear of the panel before using on the front.

6. Care should be taken in using strong room cleaners or pesticides. Their fumes may contain agents which lead to the loosening of the fabric board glue bond. The Smokador<sup>TM</sup> Collection Exec Rectilinear letter trays

product	description w	W	d	h	wgt.	pattern no.	black oxide	brushed steel and brushed zinc
Single Letter Tray	Legal size. Matte black interior with black linoleum floor pad. Recessed rubber feet and black felt bottom prevent scuffing.	10"	15"	2 1/4"	4 lbs. 5 ozs.	1901	\$198.	\$248.
Double Letter Tray	Legal size. Matte black interiors with black linoleum 14 floor pads and matte black posts. 2 <sup>1</sup> /2" between trays. Recessed rubber feet and black felt bottom prevent scuffing. Shipped fully assembled.	10"	15"	6 1/2"	9 lbs. 2 ozs.	1901-2	444.	548.
Triple Letter Tray	Legal size. Matte black interiors with black linoleum floor pads and matte black posts. 2 <sup>1</sup> /2" between trays. Recessed rubber feet and black felt bottom prevent scuffing. Shipped fully assembled.	10″	15″	11 ½″	13 lbs. 2 ozs.	1901-3	675.	831.

Order Co	de	Ordering Information	Custom Options	Construction
Example: 1901 BO	<b>1901-BO</b> Single letter tray Black oxide	<ul> <li>Specify:</li> <li>1. Pattern number</li> <li>2. Finish</li> <li>3. Pattern suffix (Pen Set only)</li> <li>Metal finishes: Black Oxide (BO) Brushed Zinc (BZ) Brushed Steel (BS)</li> </ul>	Special sized letter and memo trays available. 100 piece minimum per line item. Custom finishes available upon sample chip approval. 25 piece minimum per line item. Production set up fee varies by product. Contact your Knoll sales representative or Customer Service for complete pricing information.	<ul> <li>Black Oxide (BO) finish is a matte black hand-applied coating over steel.</li> <li>Brushed Zinc (BZ) is zinc-plated brushed steel with a semi-gloss lacquer finish.</li> <li>Brushed Steel (BS) is brushed steel with a lacquer finish.</li> <li>Manufactured in the United States.</li> </ul>

The Smokador<sup>TM</sup> Collection Exec Rectilinear desk accessories

product	description	W	d	h	wgt.	pattern no.	black oxide	brushed steel and brushed zin
Memo Box	Matte black interior. Includes 4″ x 6″ memo paper. Non-skid rubber pad on bottom.	4 <sup>.1</sup> /4″	61/4"	5 <b>/</b> 3″	1 lb. 4 ozs.	1905	\$119.	\$129
Business Card Holder	Felt base. Available in black oxide only.	3 1/2"	2"	2"	6 ozs.	1906	87.	
Round Pencil Cup	Matte black interior. Non-skid rubber pad on bottom.	3 1/8"		3 1/2"	9 ozs.	1915	94.	102.
Round Clip Cup	Matte black interior. Non-skid rubber pad on bottom.			2″	8 ozs.	1916	111.	119.
2								

Order Cod	le	Ordering Information	Custom Options	Construction
Example:	1905-BZ	Specify:	Special sized letter and memo trays	Brushed zinc is zinc-plated brushed
1905	Memo box	1. Pattern number	available. 100 piece minimum per	steel with a semi-gloss lacquer
BZ	Brushed zinc	2. Finish	line item.	finish.
		Metal finishes: Black Oxide (BO)	Custom finishes available upon sample chip approval. 25 piece minimum per line item. Production	Brushed steel is brushed steel with a lacquer finish.
		Brushed Zinc (BZ) Brushed Steel (BS)	set up fee varies by product. Contact your Knoll sales representative or Customer Service for complete pricing information.	Black oxide finish is a matte black hand-applied coating over steel.

# The Smokador<sup>TM</sup> Collection Exec Rectilinear desk pads

roduct	description	W	d	wgt.	pattern no.	black linoleum	black oxide	brushed steel a brushed z
esk Pad:³/4″ Side Panels	Black linoleum with felt back. <sup>3</sup> /4" wide flush	34"	20"	5 lbs.	1912-31		\$257.	
	rectilinear side panels in specified finish.	38″	24"	7 lbs. 12 ozs.	1912-41		271.	
Desk Pad: 1½" Side Panels	Black linoleum with felt back. 1 <sup>1</sup> /2" wide raised	34"	20"	5 lbs.	1912-32		271.	
	rectilinear side panels in specified finish.	38″	24"	7 lbs. 12 ozs.	1912-42		283.	
lectilinear Desk Pad	Black linoleum with felt back. Rectilinear edge detail.	. 34″	20"	4 lbs.	1912-30	111.		
	No side panels.	38″	24"	5 lbs.	1912-40	129.		
onference Pad	Black linoleum with felt back. Rectilinear edge detail.		12"	1 lb. 6 ozs.	1912-20	61.		
adiused Desk Pad	Black linoleum with felt back. Radiused edge detail.		17″	3 lbs. 8 ozs.	012-1	80.		
	No side panels.	30″	18"	3 lbs. 12 ozs.	012-2	100.		
		34" 38"	20" 24"	4 lbs. 5 lbs.	012-3	111.		
		90	24	J 1DS.	012-4	129.		
al Conference Pad	Black linoleum with felt back.	18″	12″	1 lbs. 4 ozs.	512-20	61.		

Order Co	de	Ordering Information	Custom Options	Construction
Example:	1912-31-BO	Specify:	Additional linoleum colors	Desk accessories:
1912-31 BO	Desk pad with ¾" side panels Black Oxide	<ol> <li>Pattern number</li> <li>Finish(when applicable)</li> <li>Metal finishes: Black Oxide (BO)</li> </ol>	available. Special sizes available up to 34″W x 28″D. 50 piece minimum on all custom desk pads. Contact your Knoll sales representative or Customer Service for complete	Brushed zinc is zinc-plated brushed steel with a semi-gloss lacquer finish.
		Brushed Zinc (BZ) Brushed Steel (BS)	pricing information.	Brushed steel is brushed steel with a lacquer finish.
				Black oxide finish is a matte black hand-applied coating over steel.
				All items are manufactured in the United States.

The Smokador<sup>TM</sup> Collection Exec Rectilinear waste baskets

Order Code

050

BO

Example: 050-BO

Round wastebasket

Black Oxide

product	description	W	d	h	wgt.	pattern no.	standard plastic	black oxid
Round Wastebasket	Black oxide exterior with matte black interior. Non-toxic. 15 qt. capacity.	10"		14¾″	5 lbs.	050	n/a	\$129
Rectilinear Wastebasket	Black oxide exterior with matte black interior. Non-toxic. 24 qt. capacity.	8″	13"	131/2"	7 lbs.	055-BO	n/a	222
Rectilinear Plastic Wastebasket	24 qt. capacity.	8³/8″	15"	13 3/4"	5 lbs.	255	80.	n/a

Round wastebasket Metal finishes: Black Oxide (BO)

**Ordering Information** 

Pattern number
 Finish(when applicable)

Standard plastic finishes: Black (BK)

Specify:

Custom finishes available upon sample chip approval. 750 piece minimum on plated finishes; 100 minimum on plated finishes; 100 piece minimum on painted finishes. Production set up fee varies by finish. Contact your Knoll sales representative or Customer Service for complete pricing information.

**Custom Options** 

20

Plastic Wastebaskets: Custom colors available upon sample chip approval. \$250 color match fee and 500 piece minimum per line item. Contact your KnollExtra representative or Customer Service for complete pricing information.

#### Construction

*Metal Wastebaskets:* The black oxide finish is a matte black hand-applied coating over steel.

All items are manufactured in the United States.

Plastic Wastebaskets: High impact crystal styrene.

# KnollExtra

**Desktop Accessor**i

The Smokador<sup>TM</sup> Collection Contemporary Leather letter trays

ze. Suede bottom.	10 1/2"	1.4.1/ //						
	10/2	141/2"		2 lbs.	3333	\$257.	\$332.	\$365.
ze. Suede bottom.	11 1/4″	15 <sup>1</sup> /4″	2"	3 lbs.	3301	359.	461.	521.
feet. Chrome posts on standard black leather. chrome or brass posts on all other leather	11 4″	15 <sup>1</sup> /4"	6 <sup>1</sup> /2″	6 lbs.	3301-2	781.	967.	1,050.
i	ize. Suede bottom. ize. Suede bottom. Non-scuffing recessed feet. Chrome posts on standard black leather. chrome or brass posts on all other leather ons. Shipped fully assembled.	ize. Suede bottom. Non-scuffing recessed 11 ¼" feet. Chrome posts on standard black leather. chrome or brass posts on all other leather	ize. Suede bottom. Non-scuffing recessed 1114″ 154″ feet. Chrome posts on standard black leather. chrome or brass posts on all other leather	ize. Suede bottom. Non-scuffing recessed 11 1/4" 15 1/4" 6 1/2" feet. Chrome posts on standard black leather. chrome or brass posts on all other leather	ize. Suede bottom. Non-scuffing recessed 11½" 15½" 6½" 6 lbs. feet. Chrome posts on standard black leather. chrome or brass posts on all other leather	ize. Suede bottom. Non-scuffing recessed 11 <sup>1</sup> /4" 15 <sup>1</sup> /4" 6 <sup>1</sup> /2" 6 lbs. <b>3301-2</b> feet. Chrome posts on standard black leather. chrome or brass posts on all other leather	ize. Suede bottom. Non-scuffing recessed 11 <sup>1</sup> /4" 15 <sup>1</sup> /4" 6 <sup>1</sup> /2" 6 lbs. <b>3301-2</b> 781. feet. Chrome posts on standard black leather. chrome or brass posts on all other leather	ize. Suede bottom. Non-scuffing recessed 11½" 15½" 6½" 6 lbs. <b>3301-2</b> 781. 967. feet. Chrome posts on standard black leather. chrome or brass posts on all other leather

Order Code	Ordering Information		Custom Options	Construction	
Example: <b>3301-2</b> Double letter tray <b>3301-2</b> Double letter tray <b>VP</b> Velluto Pelle <b>MB</b> Mirror brass posts <b>VP556</b> Sage	<ul> <li>Specify:</li> <li>1. Pattern number</li> <li>2. Leather selection</li> <li>3. Hardware selection (Double Letter Tray only)</li> <li>Spinneybeck leathers:</li> <li>Vicenza (VZ)</li> <li>Velluto Pelle (VP)</li> <li>Sabrina (SA)</li> </ul>	There are 20 rich colors available in Vicenza and more than 100 vibrant colors available in Sabrina and Velluto Pelle. To view the complete color selection, please contact your Knoll sales representative or Spinneybeck. Please note that 10 or more units are required on all Spinneybeck orders. <i>Double letter tray hardware:</i> Mirror Chrome (MC) Mirror Brass (MB)	Customer's own leather (COL) available upon approval of sample. 10 unit minimum on all specials. Upcharges based on number of cowhides required for production. Contact your Knoll sales representative or Customer Service for complete pricing information.	Spinneybeck Vicenza (VZ): A corrected grain, aniline dyed leather. The correction process refines the surface of the leather preparing it for the reception of an embossed grain pattern prior to finishing.	Spinneybeck Sabrina (SA): An aniline dyed, full grain, kip leather. The fine quality and lightweight material produce a supple hand and smooth, tight grain appearance. Sabrina receives a breathable, protective finish and is appropriate for high-traffic use. Spinneybeck Velluto Pelle (VP): An aniline dyed, enhanced full grain leather. The combination of the subtle surface enhancement and special ironing process creates the suppleness and smoothness of this leather. Velluto Pelle has a breathable, medium, protective finish.

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Manufactured in the United States, using domestic and Spinneybeck Italian leathers.

The Smokador<sup>™</sup> Collection Contemporary Leather desk accessories

product	description	type	W	d	h	wgt.	pattern no.	linoleum	Vicenza	Velluto Pelle	Sabrin
Memo Box	Includes 4" x 6" memo paper. Suede bottom.		5 <sup>1</sup> /4″	7 1/4″	<sup>3</sup> /4″	1 lb.	3305		\$248.	\$300.	\$33
0											
Pencil Cup	Suede bottom.		3 7/16″	3 7/16″	41/8″	1 lb.	3315		214.	283.	310
Coasters	Set of four. Circular leather or black linoleum. Felt	Leather		3 1/4"		4 ozs. (set)	3319-4		79.	111.	147
Coasters		Leather Linoleum		3 '/4 3 '/4"		4 ozs. (set) 4 ozs. (set)	3319-4 3319-4-LN	34.			14,
Picture Frame	Sized for 4″ x 6″ photographs or 5″ x 7″ photographs. Easel-style stand. Frame is available in Spinneybeck		5 <sup>3</sup> /4″	<sup>3</sup> /4″	73/4"	1 lb.	3370 (4″ x 6″)		230.		
M	leathers as a special only. Sized for 4" x 6" photographs or 5" x 7" photographs. Easel-style stand. Frame is available in Spinneybeck leathers as a special only.		6³/4″	<sup>3</sup> /4″	8³/4″	1 lb.	3371 (5″ x 7″)		242.		

Order Code	Ordering Information		Custom Options	Construction
Example: <b>3315-VZ BLK</b> <b>3315</b> Pencil Cup <b>VZ BLK</b> Vicenza Black	Specify: 1. Pattern number 2. Leather selection Spinneybeck leathers: Vicenza (VZ) Velluto Pelle (VP) Sabrina (SA)	There are 20 rich colors available in vicenza and more than 100 vibrant colors available in Sabrina and Velluto Pelle. To view the complete color selection, please contact your Knoll sales representative or Spinneybeck. Please note that 10 or more units are required on all Spinneybeck orders.	Customer's own leather (COL) available upon approval of sample. 10 unit minimum on all specials. Upcharges based on number of cowhides required for production. Contact your Knoll sales representative or Customer Service for complete pricing information.	Spinneybeck Vicenza (VZ): A corrected grain, aniline dyed leather. The correction process refines the surface of the leather preparing it for the reception of an embossed grain pattern prior to finishing.

# KnollExtra

Spinneybeck Sabrina (SA): An aniline dyed, full grain, kip leather. The fine quality and lightweight material produce a supple hand and smooth, tight grain appearance. Sabrina receives a breathable, protective finish and is appropriate for high-traffic use.

Spinneybeck Velluto Pelle (VP): An aniline dyed, enhanced full grain leather. The combination of the subtle surface enhancement and special ironing process creates the suppleness and smoothness of this leather. Velluto Pelle has a breathable, medium, protective finish. Manufactured in the United States, using domestic and Spinneybeck Italian leathers.

# The Smokador<sup>TM</sup> Collection Contemporary Leather deskpad and wastebaskets

product	description	type	W	d	wgt.	pattern no.	black linoleum	Vicenza	Velluto Pelle	Sabrina
Desk Pad: 4″ Side Panels	Black linoleum with black felt back. 4" wide raised side panels in specified leather.	Desk Pad: 4″ Side Panels	34"	20"	6 lbs.	3312-3		\$266.	\$365.	\$411.
		Desk Pad: 4″ Side Panels	38"	24"	7 lbs.12 ozs.	3312-4		300.	399.	444.
Rectilinear Conference Pad	Leather or black linoleum. Black felt back.	Leather	18"	12"	3 lbs. 6 ozs.	3313		257.	306.	343.
		Linoleum	18"	12"	1 lb. 6 ozs.	1912-20	61.			
Oval Conference Pad	Leather or black linoleum. Black felt back.	Leather	18"	12"	2 lbs. 9 ozs.	3314		257.	306.	343.
		Linoleum	18"	12"	1 lb. 4 ozs.	512-20	61.			
Round Wastebasket	Black interior. Steel covered with leather.	Round Wastebasket	10"	143/4″	6 lbs.	3350		300.	393.	453.

Order Code	Ordering Information		Custom Options	Construction	
Example:         3312-4-VZ BLK           3312-4         38" x 24" desk pad           VZ BLK         Vicenza Black	Specify: 1. Pattern number 2. Leather selection Spinneybeck leathers: Vicenza (VZ) Velluto Pelle (VP) Sabrina (SA)	There are 20 rich colors available in vicenza and more than 100 vibrant colors available in Sabrina and Velluto Pelle. To view the complete color selection, please contact your Knoll sales representative or Spinneybeck. Please note that 10 or more units are required on all Spinneybeck orders.	Custom sized leather conference pads available in sizes up to 38"W x 24"D (rectangular)and 18"W x 12"D (oval). Customer's own leather (COL)available upon approval of sample.10 unit minimum on all specials. Upcharges based on number of cowhides required for production. Contact your Knoll sales representative or Customer Service for complete pricing information.	Spinneybeck Vicenza (VZ): A corrected grain, aniline dyed leather. The correction process refines the surface of the leather preparing it for the reception of an embossed grain pattern prior to finishing.	Spinneybeck Sabrina (SA): An aniline dyed, full grain, kip leather. The fine quality and lightweight material produce a supple hand and smooth, tight grain appearance. Sabrina receives a breathable, protective finish and is appropriate for high-traffic use. Spinneybeck Velluto Pelle (VP): An aniline dyed, enhanced full grain leather. The combination of

(VP): d full An aniline dyed, enhanced full grain leather. The combination of the subtle surface enhancement and special ironing process creates the suppleness and smoothness of this leather. Velluto Pelle has a breathable, medium, protective finish.

# KnollExtra

Manufactured in the United States, using domestic and Spinneybeck Italian leathers.

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The Smokador<sup>TM</sup> Collection Traditional Leather desk accessories

product	description	type	W	d	h	wgt.	pattern no.	Vicenza	Velluto Pel
ngle Letter Tray	Legal size. Suede bottom.		101/2"	15"	2 1/2"	2 lbs.	3601	\$399.	\$537.
Book Ends	2 per set. Suede bottoms.		4″	4 5/8"	6 <sup>1</sup> /2″	6 lbs.	3604	488.	555.
JI									
emo Box	Includes 5" x 8" memo paper. Suede bottom.		6″	9″	1 1/4″	1 lb. 8 oz.	3605	283.	359.
encil Cup	Leather wrapped. Suede bottom.		3″	3 1/2"	4″	1 lb.	3615	231.	271.

Order Code	Ordering Information		Custom Options	Construction	
Example: <b>3601-VZ BLK3601</b> Single letter tray <b>VZ BLK</b> Vicenza Black	<ul> <li>Specify:         <ol> <li>Pattern number</li> <li>Leather selection</li> <li>Hardware selection (Calendar set)</li> </ol> </li> <li>Spinneybeck leathers:         <ol> <li>Vicenza (VZ)</li> <li>Velluto Pelle (VP)</li> <li>Sabrina (SA)</li> </ol> </li> </ul>	There are 20 rich colors available in vicenza and more than 100 vibrant colors available in Sabrina and Velluto Pelle. To view the complete color selection, please contact your Knoll sales representative or Spinneybeck. Please note that 10 or more units are required on all Spinneybeck orders.	Customer's own leather (COL) available upon approval of sample. 10 unit minimum on all specials. Upcharges based on number of cowhides required for production. Contact your Knoll sales representative or Customer Service for complete pricing information.	Spinneybeck Vicenza (VZ): A corrected grain, aniline dyed leather. The correction process refines the surface of the leather preparing it for the reception of an embossed grain pattern prior to finishing.	Spinneybeck Sabrina (SA): An aniline dyed, full grain, kip leather. The fine quality and lightweight material produce a supple hand and smooth, tight grai appearance. Sabrina receives a breathable, protective finish and is appropriate for high-traffic use.

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# KnollExtra

eight material produce a b hand and smooth, tight grain rance. Sabrina receives a table, protective finish and is priate for high-traffic use.

Spinneybeck Velluto Pelle (VP): An aniline dyed, enhanced full grain leather. The combination of the subtle surface enhancement and special ironing process creates the suppleness and smoothness of this leather. Velluto Pelle has a breathable, medium, protective finish.

Spinneybeck Sabrina (SA): A durable, immersion aniline-dyed, full grain kip leather which has received a protective surface finish. The superbly soft hand is achieved by its fine quality and light weight.

Manufactured in the United States, using domestic and Spinneybeck Italian leathers.

# The Smokador<sup>TM</sup> Collection Traditional Leather desk pads and wastebaskets

product	description	type	w	d	h	wgt.	pattern no.	black linoleum	Vicenza	Velluto Pelle	Sabrina
Desk Pad: 3½" Side Panels	Black linoleum with black felt back. 3 ½" wide raised		34"	20"		6 lbs.	3612-3		\$290.	\$365.	\$411.
	side panels.		38″	24"		7 lbs. 6 ozs.	3612-4		325.	399.	444.
Rectilinear Conference Pad	Leather or black linoleum. Black felt back.	Leather	18"	12"		3 lbs. 6 ozs.	3613		266.	343.	359.
		Linoleum	1ŏ	12"		1 lb. 6 ozs.	1912-20	61.			
Oval Conference Pad	Leather or black linoleum. Black felt back.	Leather	18″	12″		2 lbs. 9 ozs.	3614		266.	343.	359.
		Linoleum		12"		1 lb. 4 ozs.	512-20	61.			
Round Wastebasket	Black interior. Steel covered with leather.		10″		15″	6 lbs.	3650		384.	467.	504.
and musicounter						0 195.				101.	



Order Cod	le	Ordering Information		Custom Options	Construction	Construction		
1		There are 20 rich colors available in Vicenza and more than 100	Custom sized leather conference pads available in sizes up to 38"W x 24"D (metre relation of 10"W r 12"D	Spinneybeck Vicenza (VZ): A corrected grain, aniline dyed	Spinneybeck Sabrina (SA): An aniline dyed, full grain, kip			
SA 764	Sabrina Clay	2. Leather selection <i>Spinneybeck leathers:</i> Vicenza (VZ) Velluto Pelle (VP) Sabrina (SA)	vibrant colors available in Sabrina and Velluto Pelle. To view the complete color selection, please contact your Knoll sales representative or Spinneybeck. Please note that 10 or more units are required on all Spinneybeck orders.	24"D (rectangular)and 18"W x 12"D (oval). Customer's own leather (COL) available upon approval of sample. 10 unit minimum on all specials. Upcharges based on number of cowhides required for production. Contact your Knoll sales representative or Customer Service for complete pricing information.	leather. The correction process refines the surface of the leather preparing it for the reception of an embossed grain pattern prior to finishing.	leather. The fine quality and lightweight material produce a supple hand and smooth, tight grain appearance. Sabrina receives a breathable, protective finish and is appropriate for high-traffic use.		

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# KnollExtra

Spinneybeck Velluto Pelle (VP): An aniline dyed, enhanced full grain leather. The combination of the subtle surface enhancement and special ironing process creates the suppleness and smoothness of this leather. Velluto Pelle has a breathable medium protective breathable, medium, protective finish.

Manufactured in the United States, using domestic and Spinneybeck Italian leathers.

# The Smokador<sup>TM</sup> Collection Replacement Parts

product	description	d	h	pattern no.
Metal Letter Tray Stacking Posts	4 per set, with screws. For use with the Contemporary Leather and Exec Rectilinear Collections. Available in mirror chrome, mirror brass, and matte black only.	1/4″	4.1/4"	001-214
	in mintor chrome, mintor brass, and matte brack only.			
Manufacture and a second s				
	4 per set. For use with stacking posts for the			001-315

Order Code

Ordering Information

 Example:
 001-214-MC
 Specify:

 001-214
 Metal letter tray stacking posts
 1. Pattern number

 MC
 Mirror chrome
 2. Finish (except Threaded Rods)

Metal letter tray post finishes: Mirror Brass (MB) Matte Black (BK) Mirror Chrome (MC)

list price \$34.
\$34.

# Orchestra® Universal System Accessories by Bruce Hannah & Ayse Birsel letter trays

product	description	w d	h	wgt.	pattern no.		translucent colors list price	opaque colors list pr
Front Letter Single Tray	Single tray. Non-scuffing rubber feet.	10¼″ 13″	23/4"	1 lb. 2 ozs.	ORCH-F-LT		\$49.	\$
ront Letter Double Tray	Double tray. Non-scuffing rubber feet. Restacking brackets included.	movable 10 <sup>1</sup> /4" 13"	7 1/4″	2 lbs. 5 ozs.	20RCH-F-LT		97.	
ide Letter Single Tray	Single tray. Non-scuffing rubber feet.	13 1/4" 9 1/2"	23/4"	1 lb. 7 ozs.	ORCH-S-LT		49.	
ide Letter Double Tray	Double tray. Non-scuffing rubber feet. Restacking brackets included.	movable 13 <sup>1</sup> /4" 9 <sup>1</sup> /2"	7 1/4″	2 lbs. 15 ozs.	20RCH-S-LT		97.	
Side Legal Single Tray	Single tray. Non-scuffing rubber feet.	15 1/2" 9 1/2"	2 */4"	2 lbs.	ORCH-S-LGT		59.	
Order Code	Ordering Information	Custom Options			Construction	Design Awards		
Example: ORCH-F-LT-BK ORCH-F- IT BK Black	Specify:         1. Pattern number         2. Finish         Opaque plastic finishes:         Black (BK)         Medium Grey (DG)         Soft Grey (E)         Translucent polycarbonate finishes:         Clear (CL)         Letter trays mounted on slat wall or         load bars accommodate up to max.         15lbs of weight.	Custom colors available upon sample chip approval. \$350 color match fee and 500 piece minimu per line item.	m customer spec Customer resp 100 unit minin Knoll sales re	p-mounted signage e, designed to iffications and system. bonsible for graphics. mum. Contact your presentative or vice for complete lation.	Opaque plastic finishes: Sturdy polystyrene plastic in matte, textured finish. Fingerprint resistant. <i>Translucent finishes:</i> Sturdy polycarbonate resin. Manufactured in the United States.	Permanent Collection of the Cooper-Hewitt, National Design Museum, Smithsonian Institution, 1994; ROSCOE Award, Interior Design Magazine, 1991; Outstanding Performance, Product Design Achievement Award, IBD Southern California Chapter, 1991; Bronze Award, IBD Product Design Competition, 1990.		

Order Code	Ordering Information	Custom Options		Construction	Design Awards
Example:ORCH-F-LT-BKORCH-F-Front letter trayLTBKBKBlack	<ul> <li>Specify:</li> <li>1. Pattern number</li> <li>2. Finish</li> <li>Opaque plastic finishes:</li> <li>Black (BK)</li> <li>Medium Grey (DG)</li> <li>Soft Grey (E)</li> <li>Translucent polycarbonate finishes:</li> <li>Clear (CL)</li> <li>Letter trays mounted on slat wall or load bars accommodate up to max.</li> <li>15lbs of weight.</li> </ul>	Custom colors available upon sample chip approval. \$350 color match fee and 500 piece minimum per line item.	System top cap-mounted signage plate available, designed to customer specifications and system. Customer responsible for graphics. 100 unit minimum. Contact your Knoll sales representative or Customer Service for complete pricing information.	Opaque plastic finishes:Sturdy polystyrene plastic in matte,textured finish. Fingerprintresistant.Translucent finishes:Sturdy polycarbonate resin.Manufactured in the United States.	Permanent Collection of the Cooper-Hewitt, National Design Museum, Smithsonian Institution, 1994; ROSCOE Award, Interior Design Magazine, 1991; Outstanding Performance, Product Design Achievement Award, IBD Southern California Chapter, 1991; Bronze Award, IBD Product Design Competition, 1990.

# KnollExtra

Organizational Tools

Orchestra® Universal System Accessories by Bruce Hannah & Ayse Birsel letter trays

product	description	W	d	h	wgt.	pattern no.	translucent colors list price	opaque colors list price
Side Legal Double Tray	Double tray. Non-scuffing rubber feet. Removable stacking brackets included.	151/2"	91/2"	7 1/4"	4 lbs. 1 oz.	20RCH-S-LGT	\$116.	\$101.
Replacement Stacking Brackets	Set of four stacking brackets for all Orchestra letter	3/4″	1/2"	2″	1 oz. (set)	ORCH-SB	6.	5.

Order Code	Ordering Information	Custom Options		Construction	Design Awards
Example: ORCH-F-LT-BK ORCH-F- LT BK Black	<ul> <li>Specify:</li> <li>1. Pattern number</li> <li>2. Finish</li> <li>Opaque plastic finishes: Black (BK) Medium Grey (DG) Soft Grey (E)</li> <li>Translucent polycarbonate finishes: Clear (CL)</li> <li>Letter trays mounted on slat wall or load bars accommodate up to max.</li> <li>15lbs of weight.</li> </ul>	Custom colors available upon sample chip approval. \$350 color match fee and 500 piece minimum per line item.	System top cap-mounted signage plate available, designed to customer specifications and system. Customer responsible for graphics. 100 unit minimum. Contact your Knoll sales representative or Customer Service for complete pricing information.	<i>Opaque plastic finishes:</i> Sturdy polystyrene plastic in matte, textured finish. Fingerprint resistant. <i>Translucent finishes:</i> Sturdy polycarbonate resin. Manufactured in the United States.	Permanent Collection of the Cooper-Hewitt, National Design Museum, Smithsonian Institution, 1994; ROSCOE Award, Interior Design Magazine, 1991; Outstanding Performance, Product Design Achievement Award, IBD Southern California Chapter, 1991; Bronze Award, IBD Product Design Competition, 1990.

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Orchestra® Universal System Accessories by Bruce Hannah & Ayse Birsel paper management

product	description	W	d	h	wgt.	pattern no.	translucent colors list price	opaque colors list price
2-Way Binder Bin	Horizontal or vertical positioning. Excellent for rail-mount, desktop, and overhead storage.	47/8″	12 '/4"	8 1/4″	1 lb. 6 ozs.	ORCH-BDN	\$62.	\$55.
Vertical Paper Pack	Holds memo, letter, legal and unbound EDP size material.	151/4"	5″	9"	2 lbs. 1 oz.	ORCH-VPP	67.	62.
Slanted Sorter	Removable dividers tilt left and right.	9"	11″	81/2"	2 lbs. 4 ozs.	ORCH-SSD	67.	62.
File Sorter	Versatile sorter holds small files, stationery, envelopes, messages and other desktop papers.	101/4″	51/2"	5 1/2"	1 lb. 8 ozs.	ORCH-FS	47.	43.

Order Code	Ordering Information	Custom Options	Construction	Design Awards
Example: ORCH-BDN-DG ORCH- Binder bin BDN DG Medium grey	Specify: 1. Pattern number 2. Finish Opaque plastic finishes: Black (BK) Medium Grey (DG) Soft Grey (E) Translucent polycarbonate finishes: Clear (CL)	Custom colors available upon sample chip approval. \$350 color match fee and 500 piece minimum per line item. System top cap-mounted signage plate available, designed to customer specifications and system. Customer responsible for graphics. 100 unit minimum. Contact your KnollExtra representative or Customer Service for complete pricing information.	<ul> <li>Opaque plastic finishes: Sturdy polystyrene plastic in matte, textured finish. Fingerprint resistant.</li> <li>Translucent finishes: Sturdy polycarbonate resin.</li> <li>Manufactured in the United States.</li> </ul>	Permanent Collection of the Cooper-Hewitt, National Design Museum, Smithsonian Institution, 1994; ROSCOE Award, Interior Design Magazine, 1991; Outstanding Performance, Product Design Achievement Award, IBD Southern California Chapter, 1991; Bronze Award, IBD Product Design Competition, 1990.

# KnollExtra

Organizational Tools

Orchestra® Universal System Accessories by Bruce Hannah & Ayse Birsel hanging file holders, pencil cup and utility trays

product	description	W	d	h	wgt.	pattern no.	
Hanging File Holders	2 per set. Attach to rail and hold legal or letter size hanging folders for easy access. Black is anodized aluminum. Medium grey is painted aluminum. Not for use on Currents slat wall.	1″	8″	1″	8 ozs. (pair)	ORCH-HFH	
Pencil Cup	Three compartments for pencils, 4" x 6" memo paper, and large Post-It <sup>TM</sup> Notes.	5″	3″	4"	7 ozs.	ORCH-PC	
Utility Tray	6 versatile compartments hold pencils, paper clips, and other paper management items. Largest compartment is 3" x 8 <sup>1</sup> /4".	12"	7"	1″	12 ozs.	ORCH-UT	

Order Code	Ordering Information	Custom Options	Construction	Design Awards
Example: ORCH-PC ORCH-PC Pencil cup CL Clear	Specify:         1. Pattern number         2. Finish         3. Divider finish(mini-shelf only)         Opaque plastic finishes:         Black (BK)         Medium Grey (DG)         Soft Grey (E)         Translucent polycarbonate finish:         Clear (CL)         Hanging file holder metal finishes:         Black (BK)         Medium Grey (DG)	For plastic accessories, custom colors available upon sample chip approval. \$350 color match fee and 500 piece minimum per line item. System top cap-mounted signage plate available, designed to customer specifications and system. Customer responsible for graphics. 100 unit minimum. Contact your Knoll sales representative or Customer Service for complete pricing information.	<ul> <li>Hanging file holder and mini-shelf: Medium grey painted aluminum or black anodized aluminum.</li> <li>Mini-shelf dividers are poly-styrene plastic.</li> <li>Pencil cup and utility tray: Sturdy polystyrene plastic in a matte,textured finish. Fingerprint resistant.</li> <li>Translucent finishes: Sturdy polycarbonate resin.</li> <li>All items are manufactured in the United States.</li> </ul>	Permanent Collection of the Cooper-Hewitt, National Design Museum, Smithsonian Institution, 1994; ROSCOE Award, Interior Design Magazine, 1991; Outstanding Performance, Product Design Achievement Award, IBD Southern California Chapter, 1991; Bronze Award, IBD Product Design Competition, 1990.

# translucent colors list price opaque colors list price

# \$46.

28.

32.

24.

34.

Orchestra® Universal System Accessories by Bruce Hannah & Ayse Birsel tape dispenser and memo tray

product	description	type	W	d	h	wgt.	pattern no.	translucent colors list price	opaque colors list price
Tape Dispenser	Holds standard, clear tape (not included).		1″	4 <sup>1</sup> /2″	3 1/2"	3 ozs.	ORCH-TD	\$23.	\$22.
Memo Tray	Includes 4" x 6" memo paper. Non-scuffing rubber feet.		6″	4''	1″	9 ozs.	ORCH-MT	28.	24.

Order Code	Ordering Information	Custom Options	Construction	Design Awards
Example:ORCH-TD-EORCH-TDTape dispenserESoft grey	Specify: 1. Pattern number 2. Finish Opaque plastic finishes: Black (BK) Medium Grey (DG) Soft Grey (E) Translucent polycarbonate finish: Clear (CL)	Custom colors available upon sample chip approval. \$350 color match fee and 500 piece minimum per line item. System top cap-mounted signage plate available, designed to customer specifications and system. Customer responsible for graphics. 100 unit minimum. Contact your Knoll sales representative or Customer Service for complete pricing information.	Opaque plastic finishes: Sturdy polystyrene plastic in matte, textured finish. Fingerprint resistant. <i>Translucent finishes:</i> Sturdy polycarbonate resin. Manufactured in the United States.	Permanent Collection of the Cooper-Hewitt, National Design Museum, Smithsonian Institution, 1994; ROSCOE Award, Interior Design Magazine, 1991; Outstanding Performance, Product Design Achievement Award, IBD Southern California Chapter, 1991; Bronze Award, IBD Product Design Competition, 1990.

Orchestra<sup>®</sup> Universal System Accessories by Bruce Hannah & Ayse Birsel clip/cup holder, bud vase and telephone shelf

product	description	W	d	h	wgt.	pattern no.	
Clip/Cup Holder	Removes coffee cups, cans, paper clips, thumb tack etc. from the worksurface. Available in black and medium grey painted aluminum.	s, 3³/4″	4″	1″	4 ozs.	ORCH-CCH	
C>							
Bud Vase	Available in black and clear. Rail-mounted only.	2"	2"	7″	3 ozs.	ORCH-VAS	
Î							
Telephone Shelf	Holds virtually any standard office telephone. Available in black only.	12"	111/2"	2"	3 lbs. 12 ozs.	ORCH-TS-UNI	

Order Code	Ordering Information		Custom Options	Construction	nstruction		
Example: ORCH-CCH-BK ORCH- Clip/ Cup Holder CCH BK Black	<i>Specify:</i> 1. Pattern number 2. Finish (When applicable)	Acrylic vase finishes: Black (BK) Clear (CL) Clip/cup holder finishes: Black (BK) Medium Grey (DG)	For plastic accessories, custom colors available upon sample chip approval. \$350 color match fee and 500 piece minimum per line item. System top cap-mounted signage plate available, designed to customer specifications and system. Customer responsible for graphics. 100 unit minimum. Contact your	Translucent finishes: Sturdy polycarbonate resin. Clip/cup holder: Painted,sand cast aluminum. Bud vase: Acrylic with black polystyrene holder. Telephone shelf:	Bud Vase is manufactured in Taiwan, Republic of China. All other items are manufactured in the United States.		

Knoll sales representative or Customer Service for complete pricing information. *Telephone shelf:* 16-gauge painted steel.

### 44

# opaque colors list price

# \$54.

## 95.

24.

## Design Awards

Permanent Collection of the Cooper-Hewitt, National Design Museum, Smithsonian Institution, 1994; ROSCOE Award, Interior Design Magazine, 1991; Outstanding Performance, Product Design Achievement Award, IBD Southern California Chapter, 1991; Bronze Award, IBD Product Design Competition, 1990. Orchestra® Universal System Accessories by Bruce Hannah & Ayse Birsel desk pads and wastebaskets

product	description	W	d	h	wgt.	pattern no.	list price
Racetrack Desk Pad	Black linoleum with felt back.	30″	18"		5 lbs.	ORCH-DP	\$92.
Wastebasket	Freestanding. 24 qt. capacity.	8 <sup>1</sup> /2″	14"	147/8″	4 lbs. 6 ozs.	ORCH-WBK	104
	r roosanang, 2 r qir capaonyi	0.12					
Recycling Wastebasket	Blue recycling color for desk-side separation of waste materials. Includes recycling stickers. Freestanding. 24 qt. capacity.	: 8 <sup>1</sup> /2"	14"	147/8″	4 lbs. 6 ozs.	ORCH-WBK-R-EB	104.

Order Code	Ordering Information	Custom Options	Construction	Design Awards
Example: ORCH-WBK-E ORCH- Wastebasket WBK E Soft grey	Specify: 1. Pattern number 2. Finish (When applicable) Wastebasket finishes: Black (BK) Soft Grey (E) Electric Blue (EB)	Additional desk pad colors available. Special sizes available up to 34"W x 28"D. 50 piece minimum on all custom desk pads. Custom wastebasket colors available upon sample chip approval. \$350 color match fee and 750 minimum per line item. Contact your Knoll sales representative or Customer Service for complete pricing information.	<i>Desk pad:</i> Black linoleum with felt black <i>Wastebasket:</i> Polypropylene with matte textured finish. All items are manufactured in the United States.	Permanent Collection of the Cooper-Hewitt, National Design Museum, Smithsonian Institution, 1994; ROSCOE Award, Interior Design Magazine, 1991; Outstanding Performance, Product Design Achievement Award, IBD Southern California Chapter, 1991; Bronze Award, IBD Product Design Competition, 1990.

# Orchestra<sup>®</sup> Universal System Accessories by Bruce Hannah & Ayse Birsel load bar/info rail

product	description	W	d	h	wgt.
Load Bar/Info Rail	• Fits virtually every office system.	24"	1/2"	3″	1 lb. 9 ozs.
	• Mounts on panel, stanchion, wall or freestanding	30"	1/2"	3″	2 lbs.
	desk.	35″	1/2"	3″	2 lbs. 6 ozs.
	<ul> <li>Info Rail underside holds memos and notes for easy access.</li> </ul>	36"	1/2"	3″	2 lbs. 9 ozs.
	Black plastic end caps.	42"	1/2"	3″	3 lbs.
	Wall, stanchion or panel-mounted brackets	45″	1/2"	3″	3 lbs. 2 ozs.
	included in list price (see mounting options page).	48"	1/2"	3″	3 lbs. 4 ozs.
		54"	1/2"	3″	4 lbs.
		60″	1/2"	3″	4 lbs. 5 ozs.
		66″	<sup>1</sup> /2″	3″	4 lbs. 8 ozs.
		72"	<sup>1</sup> /2″	3″	4 lbs. 12 ozs.
Load Bar/Info Rail Morrison		115/8″	<sup>1</sup> /2″	3″	
Network 2		175/8″	1/2"	3″	
		23 5/8"	1/2"	3″	
		295/8″	1/2"	3″	
		35 %"	1/2"	3″	
		41 5/8"	1/2"	3″	
		47 5/8"	1/2"	3″	
		53 5/8"	1/2"	3″	
		59 <sup>5</sup> /8″	<sup>1</sup> /2″	3″	
Currents Work Shelf Load Bar		13 1/2"	<sup>1</sup> /2″	3″	
durionis work onch Loud Dur		17 %"	1/2"	3″	
		297/8″	1/2"	3"	
Currents Stanchion Mounted Load		26 <sup>3</sup> /4″	<sup>1</sup> /2″	3″	
Bar		38 <sup>3</sup> /4″	1/2"	3"	
Dividends and Caliber Stanchion		31 5/8″	1/2″	3″	
Mounted Load Bar		37 5/8"	1/2"	3″	
		43 5/8"	1/2"	3″	
		45 /8 55 <sup>5</sup> /8″	1/2"	3″	
		67 <sup>5</sup> /8″	1/2	3″	

pattern no.	list
OR-LBI-24-( )( )	\$93.
OR-LBI-30-( )( )	93.
OR-LBI-35-( )( )	100.
OR-LBI-36-( )( )	100.
OR-LBI-42-( )( )	111.
OR-LBI-45-( )( )	124.
OR-LBI-48-( )( )	124.
OR-LBI-54-( )( )	136.
OR-LBI-60-( )( )	143.
OR-LBI-66-( )( )	159.
OR-LBI-72-( )( )	185.
OR-LBI-24-N2-( )( )	82.
OR-LBI-30-N2-()()	89.
OR-LBI-36-N2-()()	93.
OR-LBI-42-N2-()()	93.
OR-LBI-48-N2-()()	100.
OR-LBI-54-N2-( )( )	111.
OR-LBI-60-N2-()()	124.
OR-LBI-66-N2-( )( )	136.
OR-LBI-72-N2-( )( )	143.
OR-LBI-30-C-( )( )	38.
OR-LBI-36-C-()()	47.
OR-LBI-48-C-( )( )	65.
OR-LBI-36-CS-( )( )	60.
OR-LBI-48-CS-( )( )	90.
OR-LBI-36-DV-( )( )	64.
OR-LBI-42-DV-()()	77.
OR-LBI-48-DV-()()	91.
OR-LBI-60-DV-()()	108.
OR-LBI-72-DV-()()	136.

Order Cod	le	Ordering Information		
Example:	OR-LBI-36-111 OR-BKT-PM-R	Specify: 1. Pattern number		
<b>OR-LBI-36</b> 36 "load bar		2. System Suffix		
111	Black	<ol> <li>Finish</li> <li>Mounting Option</li> </ol>		
OR-BKT- PM-R	Panel-mounted bracket for Reff	Special sizes and small quanity orders may be painted		

Anodized aluminum finish: Silver Anodized (SV)

Painted Core aluminum finishes: Medium Grey (115) Soft Grey (117) Black (111) Beige Mist Metallic (611) Brown (112) Dark Grey (113) Folkstone Grey (114) Sandstone (116) Bright White (118)
Bright White (118)
Medium Grey Metallic (612)

Painted Legacy aluminum finishes are still available for existing are still available for existing customers only: Medium Metallic Grey (DG) Soft Grey (E) Warm Putty (WP) Flint (F) Black (BK)

#### **Mounting Options**

Please note flat panel monitor arms cannot be mounted on Orchestra® load bars. Flat panel monitors can be mounted on Orchestra<sup>®</sup> slat wall only when mounted on an architectural wall. The Wishbone Test Matrix on Knoll Exchange outlines all monitor limitations. Please review before mounting. Please see p.128 for flat panel monitor tool bar options (Note: tool bars cannot hold Orchestra® organizational tools.)

# *Note:* Load Bar/Info Rails are available in custom lengths. Please note that for

**Custom Options** 

all lengths greater than 66", load bar will be painted, not anodized. Contact your local Knoll Customer Service representative for details.

See page 56 for mounting options

	Construction	Design Awards
in or oar r	Load bar/info rail: Corrosion-resistant T-6063 painted or anodized aluminum. End caps are textured polystyrene plastic. Load Bar is filled with <sup>1</sup> / <sub>2</sub> " Delrin plastic pellets to support papers on info rail. All items manufactured in the United States.	Permanent Collection of the Cooper-Hewitt, National Design Museum, Smithsonian Institution, 1994; ROSCOE Award, Interior Design Magazine, 1991; Outstanding Performance, Product Design Achievement Award, IBD Southern California Chapter, 1991; Bronze Award, IBD Product Design Competition, 1990.

# Orchestra<sup>®</sup> Universal System Accessories by Bruce Hannah & Ayse Birsel load bar/info rail

product	description	W	d	h	wgt.
Equity Stanchion Load Bar		24"	1″	3″	
		30″	1″	3″	
		36″	1″	3″	
		42"	1″	3″	
		54"	1″	3″	
		66″	1″	3″	
Equity Application Load Bar		22 <sup>1</sup> /4"	<sup>1</sup> /2″	3″	
		281/4"	<sup>1</sup> /2″	3″	
		34 1/4"	<sup>1</sup> /2″	3″	
		40 1/4"	<sup>1</sup> /2″	3″	
		46 1/4"	<sup>1</sup> /2″	3″	
		52 <sup>1</sup> /4"	<sup>1</sup> /2″	3″	
		58 <sup>1</sup> /4″	<sup>1</sup> /2″	3″	
		64 <sup>1</sup> /4″	<sup>1</sup> /2″	3″	
		701/4″	<sup>1</sup> /2″	3″	

pattern no.	list
OR-LBI-30-ES-( )( )	\$93.
OR-LBI-36-ES-( )( )	93.
OR-LBI-42-ES-( )( )	100.
OR-LBI-48-ES-( )( )	111.
OR-LBI-60-ES-( )( )	136.
OR-LBI-72-ES-( )( )	159.
OR-LBI-24-EY-( )( )	93.
OR-LBI-30-EY-( )( )	93.
OR-LBI-36-EY-( )( )	100.
OR-LBI-42-EY-( )( )	111.
OR-LBI-48-EY-( )( )	124.
OR-LBI-54-EY-( )( )	136.
OR-LBI-60-EY-( )( )	143.
OR-LBI-66-EY-( )( )	159.
OR-LBI-72-EY-()()	185.

#### Order Code

#### **Ordering Information**

Example:	OR-LBI-36-111		
	OR-BKT-PM-R		
OR-LBI-36	36 "load bar		
111	Black		
OR-BKT-	Panel-mounted bracket		
PM-R	for Reff		

Specify:

1. Pattern number 2. System Suffix 3. Finish 4. Mounting Option Special sizes and small quanity orders may be painted

Anodized aluminum finish: Silver Anodized (SV)

Painted Core aluminum finishes: Medium Grey (115) Soft Grey (117) Black (111) Beige Mist Metallic (611) Brown (112) Dark Grey (113) Folkstone Grey (114) Sandstone (116) Bright White (118) Medium Grey Metallic (612)

Painted Legacy aluminum finishes are still available for existing *customers only:* Medium Metallic Grey (DG) Soft Grey (E) Warm Putty (WP) Flint (F) Black (BK)

#### Mounting Options

Please note flat panel monitor arms cannot be mounted on Orchestra® load bars. Flat panel monitors can be mounted on Orchestra<sup>®</sup> slat wall only when mounted on an architectural wall. The Wishbone Test Matrix on Knoll Exchange outlines all monitor limitations. Please review before mounting. Please see p.128 for flat panel monitor tool bar options (Note: tool bars cannot hold Orchestra® organizational tools.)

**Custom Options** 

*Note:* Load Bar/Info Rails are available custom lengths. Please note that for all lengths greater than 66", load ba will be painted, not anodized. Contact your local Knoll Customer Service representative for details.

See page 56 for mounting options

	Construction	Design Awards
in for bar er	Load bar/info rail: Corrosion-resistant T-6063 painted or anodized aluminum. End caps are textured polystyrene plastic. Load Bar is filled with ½" Delrin plastic pellets to support papers on info rail. All items manufactured in the United States.	Permanent Collection of the Cooper-Hewitt, National Design Museum, Smithsonian Institution, 1994; ROSCOE Award, Interior Design Magazine, 1991; Outstanding Performance, Product Design Achievement Award, IBD Southern California Chapter, 1991; Bronze Award, IBD Product Design Competition, 1990.

# Orchestra<sup>®</sup> Universal System Accessories by Bruce Hannah & Ayse Birsel slat board $6^{1/2''}$

product	description	W	d	h	wgt.
Slat board-6 <sup>1</sup> /2"	• Fits virtually every office system. Mounts on panel,	24"	1″	6 1/2"	2 lbs. 9 ozs.
	stanchion, wall or freestanding desk.	30"	1″	6 1/2"	3 lbs. 3 ozs.
	<ul> <li>Into rail underside holds memos and notes for easy access.</li> <li>Wall, stanchion, or panel-mounted brackets 42</li> </ul>	35″	1″	6 <sup>1</sup> /2"	3 lbs. 13 ozs.
		36"	1″	6 1/2"	3 lbs. 13 ozs.
		42"	1″	6 <sup>1</sup> /2"	4 lbs. 8 ozs.
		45″	1″	6 <sup>1</sup> /2"	4 lbs. 8 ozs.
		48"	1″	6 1/2"	5 lbs. 2 ozs.
		54"	1″	6 1/2"	5 lbs. 12 ozs.
		60"	1″	6 1/2"	6 lbs. 6 ozs.
		66″	1″	6 1/2"	7 lbs.
		72"	1″	6 <sup>1</sup> /2″	7 lbs. 11 ozs.
Slat board Morrison Network 2		115/8″	1″	6 <sup>1</sup> /2″	
		175/8″	1″	6 1/2"	
		23 5/8"	1″	6 1/2"	
		295/8"	1″	6 1/2"	
		35 1/8"	1″	6 1/2"	
		41 5/8"	1″	6 1/2"	
		47 5/8"	1″	6 1/2"	
		53 5/8"	1″	6 1/2"	
		59 %"	1″	6 <sup>1</sup> /2″	
Slat board-Equity Stanchion		24"	1″	6 <sup>1</sup> /2″	·
1,		30"	1″	6 1/2"	
		36"	1″	61/2"	
		42"	1″	<u>6 1/2"</u>	
		54"	1″	6 1/2"	
		66"	1″	6 <sup>3</sup> /4″	
Equity application		24"	1″	6 <sup>1</sup> /2″	2 lbs. 9 ozs.
Equity application		30"	1″	<u>6 1/2</u>	3 lbs. 3 ozs.
		36"	1"	<u>6 1/2</u>	3 lbs. 13 ozs.
		42"	1"	<u>6 1/2</u>	4 lbs. 8 ozs.
		48"	1"	<u>6 1/2</u>	5 lbs. 2 ozs.
		54"	1"	<u>6 1/2</u>	5 lbs. 12 ozs.
		<u> </u>	1"	<u>6 1/2</u>	6 lbs. 6 ozs.
		66"	1"	<u>6 1/2</u>	7 lbs.
		72"	1"	<u>6 1/2</u>	7 lbs. 11 ozs.
		12	1	0 /2	/ 1DS. 11 0ZS.

pattern no.	list price
OR-SL-06-24-( )( )	\$143.
OR-SL-06-30-( )( )	167.
OR-SL-06-35-( )( )	191.
OR-SL-06-36-( )( )	191.
OR-SL-06-42-( )( )	212.
OR-SL-06-45-( )( )	238.
OR-SL-06-48-( )( )	238.
OR-SL-06-54-( )( )	261.
OR-SL-06-60-( )( )	284.
OR-SL-06-66-( )( )	308.
OR-SL-06-72-( )( )	332.
OR-SL-06-24-N2-( )( )	95.
OR-SL-06-30-N2-( )( )	117.
OR-SL-06-36-N2-( )( )	143.
OR-SL-06-42-N2-( )( )	167.
OR-SL-06-48-N2-( )( )	191.
OR-SL-06-54-N2-( )( )	212.
OR-SL-06-60-N2-( )( )	238.
OR-SL-06-66-N2-( )( )	261.
OR-SL-06-72-N2-( )( )	284.
OR-SL-06-30-ES-()()	143.
OR-SL-06-36-ES-()()	167.
OR-SL-06-42-ES-()()	107.
OR-SL-06-48-ES-()()	212.
OR-SL-06-60-ES-()()	261.
OR-SL-06-72-ES-()()	308.
	500.
OR-SL-06-24-EY-( )( )	143.
OR-SL-06-30-EY-()()	167.
OR-SL-06-36-EY-()()	191.
OR-SL-06-42-EY-( )( )	212.
OR-SL-06-48-EY-()()	238.
OR-SL-06-54-EY-()()	261.
OR-SL-06-60-EY-()()	284.
OR-SL-06-66-EY-( )( )	308.
OR-SL-06-72-EY-()()	332.

Order Code				
Example: OR-SL-06-42-EY-117- OR-BKT-PM-E				
OR-SL-06- 42	$\cdot 42''$ W x 6½''H slat board			
EY	Equity suffix			
117	Soft grey			
OR-BKT-	Panel-mounted bracket			
PM-E	for Equity			

#### **Ordering Information**

1. Pattern number

4. Mounting Option

Satin anodized aluminum finish: Satin Anodized Aluminum (SA)

endcap. Special sizes and small quantity orders may be painted

includes painted matte black

Specify:

2. System

3. Finish

# Painted aluminum finishes: Medium Grey (115) Soft Grey (117) Black (111) Beige Mist Metallic (611) Brown (112) Dark Grey (113) Folkstone Grey (114) Sandstone (116) Bright White (118) Medium Grey Metallic (612)

Painted Legacy aluminum finishes are still available for existing *customers only:* Medium Metallic Grey (DG) Soft Grey (E) Warm Putty (WP) Flint (F) Black (BK)

Worksurface-mounted bracket: Metal posts attach to underside of worksurface with C-clamp, raising Load Bar 10" above worksurface. Usable on worksurfaces 1<sup>1</sup>/<sub>8</sub>"-1<sup>13</sup>/<sub>16</sub>" thick. Set of 2 brackets. For Slat boards wider than 66", order additional brackets.

For use with load bars and 61/2" slat boards only.

#### **Mounting Options**

Please note flat panel monitor arms cannot be mounted on Orchestra® load bars. Flat panel monitors can be mounted on Orchestra® slat wall only when mounted on an architectural wall. The Wishbone Test Matrix on Knoll Exchange outlines all monitor limitations. Please review before mounting. Please see p.128 for flat panel monitor tool bar options (Note: tool bars cannot hold Orchestra® organizational tools.)

Panel, stanchion and wall-mounted brackets:

Wall, stanchion, or panel-mounted brackets are included in the list price.

Note: Other brackets for other manufacturers stations are availab Contact your Customer Representative for more informatio

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	Custom Options	Construction
ted ed	<i>Note:</i> Slat board is available in custom lengths of up to 96". Please note that for all lengths greater than 66", load bar will be painted, not anodized.	Corrosion-resistant T-6063-T5 painted or anodized aluminum. End caps are 11 gauge steel painted matte black. Bottom rail is filled with left Delain plactic pollets to
ble. on.	Bar will be painted, not anotized. Brackets are currently available for virtually every major office system. Panel-mounted brackets for other systems can be developed. Minimum of 100 sets per bracket. Tooling and set-up charges may be required.	with <sup>1</sup> / <sub>2</sub> " Delrin plastic pellets to support papers on Info Rail. <i>Worksurface-mounted bracket:</i> Die-cast aluminum painted black. All items manufactured in the United States.

# Orchestra<sup>®</sup> Universal System Accessories by Bruce Hannah & Ayse Birsel slat board 14<sup>3</sup>/4"

product	description	W	d	h	wgt.
Slat board-14 <sup>3</sup> /4"		24"	1″	143/4"	5 lbs. 2 ozs.
	stanchion, wall or freestanding desk.	30"	1″	143/4″	6 lbs. 6 ozs.
Name State	• 8 horizontal accessory channels.	35″	1″	143/4″	7 lbs. 1 oz.
- North Contraction	<ul> <li>Info rail underside holds memos and notes for easy access.</li> </ul>	36″	1″	143/4″	7 lbs. 1 oz.
	<ul><li>Wall, stanchion, or panel-mounted brackets</li></ul>	42"	1″	143/4″	9 lbs.
	included in list price (see mounting options page).	45"	1″	143/4″	9 lbs.
		48"	1″	143/4″	10 lbs. 4 ozs.
		54"	1″	143/4″	11 lbs. 8 ozs.
		60″	1″	143/4″	12 lbs. 12 ozs.
		66″	1″	143/4″	14 lbs.
		72"	1″	143/4″	15 lbs. 6 ozs.
Slat board-Equity Stanchion		24"	1″	143/4″	5 lbs. 2 ozs.
		30″	1″	143/4″	6 lbs. 6 ozs.
		36″	1″	143/4″	7 lbs. 1 oz.
		42"	1″	143/4″	9 lbs.
		54″	1″	143/4″	11 lbs. 8 ozs.
		66″	1″	143/4″	14 lbs.
Equity application		24"	1″	143/4″	2 lbs. 9 ozs.
1 2 11		30″	1″	143/4″	3 lbs. 3 ozs.
		36″	1″	143/4″	3 lbs. 13 ozs.
		42"	1″	143/4″	4 lbs. 8 ozs.
		48"	1″	143/4″	5 lbs. 2 ozs.
		54"	1″	143/4″	5 lbs. 12 ozs.
		60″	1″	143/4″	6 lbs. 6 ozs.
		66″	1″	143/4″	7 lbs.
		72"	1″	143/4″	7 lbs. 11 ozs.

pattern no.	list price
OR-SL-14-24-( )( )	\$379.
OR-SL-14-30-( )( )	419.
OR-SL-14-35-( )( )	458.
OR-SL-14-36-( )( )	458.
OR-SL-14-42-( )( )	504.
OR-SL-14-45-( )( )	553.
OR-SL-14-48-( )( )	553.
OR-SL-14-54-( )( )	600.
OR-SL-14-60-( )( )	649.
OR-SL-14-66-( )( )	694.
OR-SL-14-72-( )( )	745.
	270
OR-SL-14-30-ES-()()	379.
OR-SL-14-36-ES-()()	419.
OR-SL-14-42-ES-()()	458.
OR-SL-14-48-ES-()()	504.
OR-SL-14-60-ES-()()	600.
OR-SL-14-72-ES-( )( )	694.
OR-SL-14-24-EY-( )( )	379.
OR-SL-14-30-EY-()()	419.
OR-SL-14-36-EY-()()	458.
OR-SL-14-42-EY-()()	504.
OR-SL-14-48-EY-()()	553.
OR-SL-14-54-EY-()()	600.
OR-SL-14-60-EY-()()	649.
OR-SL-14-66-EY-()()	694.
OR-SL-14-72-EY-()()	745.

#### Order Code

#### **Ordering Information**

OR-SL-14-42-EY-117- OR-BKT-PM-E		
• 42"W x 14"H slat board		
Equity suffix		
Soft grey		
Panel-mounted bracket for Equity		

Specify: 1. Pattern number System
 Finish 4. Mounting Option anodized aluminum finish: Satin Anodized Aluminum (SA)

Special sizes and small quanity orders may be painted

Painted aluminum finishes: Medium Grey (115) Soft Grey (117) Black (111) Beige Mist Metallic (611) Brown (112) Dark Grey (113) Folkstone Grey (114) Sandstone (116) Bright White (118) Medium Grey Metallic (612)

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Painted Legacy aluminum finishes are still available for existing *customers only:* Medium Metallic Grey (DG) Soft Grey (E) Warm Putty (WP) Flint (F) Black (BK)

#### **Mounting Options**

Please note flat panel monitor arms cannot be mounted on Orchestra® load bars. Flat panel monitors can be mounted on Orchestra<sup>®</sup> slat wall only when mounted on an architectural wall. The Wishbone Test Matrix on Knoll Exchange outlines all monitor limitations. Please review before mounting. Please see p.128 for flat panel monitor tool bar options (Note: tool bars cannot hold Orchestra® organizational tools.)

use with load bars and  $6^{1/2''}$  slat boards only.

Panel, stanchion and wall-mounted brackets:

Wall, stanchion, or panel-mounted brackets are included in the list price.

Note: Other brackets for other manufacturers stations are available. Contact your Customer Representative for more information.

	Custom Options	Construction
Panel, stanchion and wall-mounted brackets: Wall, stanchion, or panel-mounted brackets are included in the list price and are specified when ordering pattern number. To specify appropriate panel-mounted bracket, consult the KnollExtra Bracket Chart on page 12 for appropriate suffix. For Equity panel-mounted applications, include an "EY" at end of base pattern number.	Note: Slat board is available in custom lengths of up to 96". Please note that for all lengths greater than 66", load bar will be painted, not anodized. Brackets are currently available for virtually every major office system. Panel-mounted brackets for other systems can be developed. Minimum of 100 sets per bracket. Tooling and set-up charges may be required.	Corrosion-resistant T-6063-T5 painted or anodized aluminum. End caps are 11 gauge steel painted matte black.Bottom rail is filled with ½" Delrin plastic pellets to support papers on Info Rail. <i>Worksurface-mounted bracket:</i> Die-cast aluminum painted black. All items manufactured in the United States.
Worksurface mounted bracket is for		

Orchestra<sup>®</sup> Universal System Accessories by Bruce Hannah & Ayse Birsel mounting options

product	description
Mounting Options	Panel Mounted Bracket (Deep Universal only). Based on 1" centers. Set of 2.*
<b>F</b> -1	Panel Mounted Bracket (Dividends Panel only). Set of 2.*
	Panel Mounted Bracket (Equity only). Set of 2.*
	Panel Mounted Bracket (Morrison only). Set of 2.*
T	Panel Mounted Bracket (Reff only). Set of 2.*
	Panel Mounted Bracket (Shallow Universal only). Based on 1" centers. Set of 2.*
K	Stanchion-Mounted Bracket (Calibre only). Set of 2.*
	Stanchion-Mounted Bracket (Currents workshelf and stanchion). Set of 2.*
Worksurface - Mounted Brackets	Stanchion-Mounted Bracket (Dividends only). Set of 2.*
	Stanchion-Mounted Bracket (Equity only). Set of 2.*
	Stanchion-Mounted Bracket (Morrison Network only). Set of 2.*
	Wall-Mounted Bracket. Set of 2.*
	Worksurface-Mounted Bracket. For load bars and 61/2" slat boards only. Set of 2. Black finish.

pattern no.	list price
OR-BKT-PM-B*	\$11.
OR-BKT-PM-DV *	11.
OR-BKT-PM-E*	15.
OR-BKT-PM-M*	11.
OR-BKT-PM-R*	11.
OR-BKT-PM-D*	11.
OR-BKT-PM-CE*	15.
OR-BKT-PM-CS*	29.
OR-BKT-PM-DS*	15.
OR-BKT-PM-ES*	15.
OR-BKT-PM-N*	15.
OR-BKT-WM*	24.
OR-BKT-SM-A	152.

\* No charge when ordered with Load Bar or Slat board, configured in load bar and slat board pattern numbers when ordered with load bars and slat boards.

Order Code	Ordering Information	Mounting Options		Mounting Options	Custom Options
Example: OR-BKT-SM-A OR-BKT- Worksurface-mounted SM-A bracket	<i>Specify:</i> 1. Pattern number	Panel, stanchion and wall-mounted brackets: Wall, stanchion, or panel-mounted brackets are included in the list price and are specified when ordering pattern number.	Worksurface-mounted bracket: Metal posts attach to underside of worksurface with C-clamp, raising Load Bar 10" above worksurface. Usable on worksurfaces <sup>7</sup> / <sub>8</sub> "-1 <sup>1</sup> / <sub>2</sub> " thick. There should be at least <sup>3</sup> / <sub>4</sub> "-1" of space between the back of the desk and the surface behind (ie. it cannot be flush). Set of 2 brackets. For Load Bars wider than 66", order additional brackets. For use with load bars and 6 <sup>1</sup> / <sub>2</sub> " slat boards only.	<ul> <li>Note: Flat panel monitor arms cannot be mounted to Orchestra<sup>®</sup> load bars. Arms can only be mounted on Orchestra<sup>®</sup> slat wall if mounted per the Wishbone Test Matrix mounting instructions on Knoll Exchange. Please review before mounting. Flat panel monitor arm mounting options start at p. 122-123</li> <li>Note: Load bars and 6 ½" slat boards only can be mounted to worksurface.</li> </ul>	Brackets are currently available for virtually every major office system. Panel-mounted brackets for other systems can be developed. Minimum of 100 sets per bracket. Tooling and set-up charges may be required. Contact your Knoll sales representative or Customer Service for complete pricing information. Note: Other brackets for other manufacturers stations are available. Contact your KnollExtra Boprocentative for more

**Note:** Load bars and 6 <sup>1</sup>/2" slat boards only can be mounted to worksurface using the worksurface mounted bracket. 14 <sup>3</sup>/<sub>4</sub>" slat board is too large for this application. Note: Other brackets for other manufacturers stations are available. Contact your KnollExtra Representative for more information.

	Construction	Design Awards
for m. er t. be es ice	<i>Worksurface-mounted bracket:</i> Die-cast aluminum painted black. All items manufactured in the United States.	Permanent Collection of the Cooper-Hewitt, National Design Museum, Smithsonian Institution, 1994; ROSCOE Award, Interior Design Magazine, 1991; Outstanding Performance, Product Design Achievement Award, IBD Southern California Chapter, 1991; Bronze Award, IBD Product Design Competition, 1990.

# Sapper<sup>TM</sup> Monitor Arm Collection Easy Order Single Arm Kits



Order Code	Ordering Information			Mounting and Application Information
Example: SAP-MA-S-CLMP-K- (115)-(R) SAP-MA- Sapper single standard S-CLMP-K arm table clamp kit 115 Medium Grey R Red knob	Specify:         1. Pattern number         2. Finish where required         Kits do not require any additional mounting specifications.         Standard Monitor Arm Finish Options:         Jet Black (111)         Medium Grey (115)         Bright White (118)         Silver Monitor Arm Finish Option:         Silver Compact Arm Finish Option:         Silver (SILV)         Silver (613)	Antenna table center beam side mount finish options: Jet Black (111) Brown (112) Dark Grey (113) Folkstone (114) Medium Grey (115) Sandstone (116) Soft Grey (117) Bright White (118) Dark Red (130) Slate Blue (131) Beige Mist Metallic (611) Medium Metallic Grey (612) Silver Metallic (613)	USA made standard single monitor arm kits are available in a silver finish for a \$105 upcharge by specifying a 613 finish. Kits with a 613 finish (which come with foreign components) are BAA-(Buy American Act) and TAA- compliant (Trade Agreements Act).	See pp. 118 for comprehensive mounting, application and construction information.

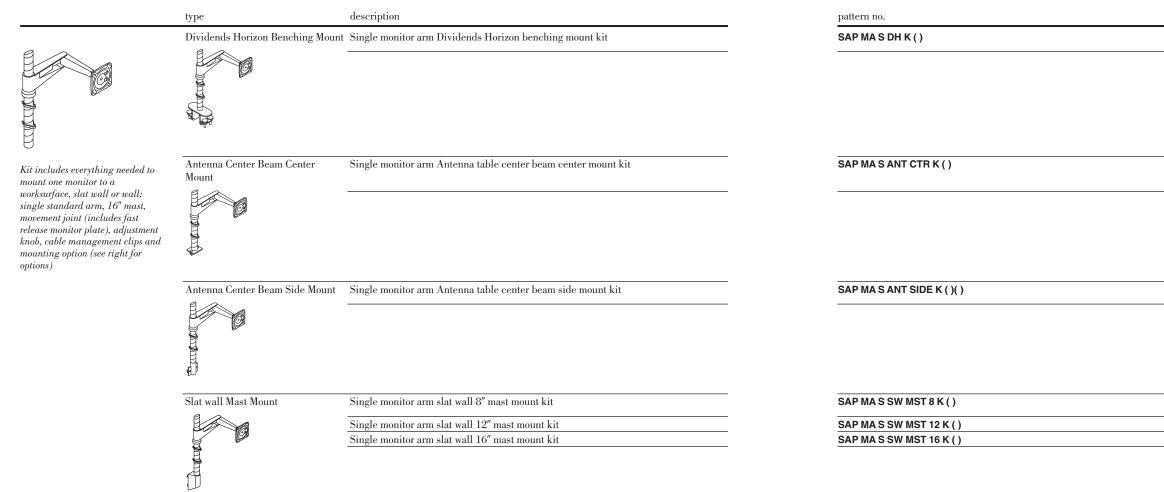
58

Knob Finish Option: Red (R) Black (B) logy Man

standard finish list price	silver finish list price
\$284.	\$327.
215	2/0
315.	362.
289.	332.
273.	314.

308.	268.

## Sapper<sup>TM</sup> Monitor Arm Collection Easy Order Single Arm Kits



#### Order Code

Example:	SAP-MA-S-CLMP-K- (115)-(R)
SAP-MA-	Sapper single standard
S-CLMP-K	arm table clamp kit
115	Medium Grey
R	Red knob

#### **Ordering Information**

Specify:

 Pattern number
 Finish where required
 Kits do not require any additional mounting specifications.

Standard Monitor Arm Finish Options: Jet Black (111) Medium Grey (115)

Bright White (118) Silver Monitor Arm Finish Option:

Silver (SILV) Silver Compact Arm Finish Option:

Silver (613)

Knob Finish Option: Red (R) Black (B) Antenna table center beam side mount finish options: Jet Black (111) Brown (112) Dark Grey (113) Folkstone (114) Medium Grey (115) Sandstone (116) Soft Grey (117) Bright White (118) Dark Red (130) Slate Blue (131) Beige Mist Metallic (611) Medium Metallic Grey (612) Silver Metallic (613) USA made standard single monitor arm kits are available in a silver finish for a \$105 upcharge by specifying a 613 finish. Kits with a 613 finish (which come with foreign components) are BAA-(Buy American Act) and TAA- compliant (Trade Agreements Act).

#### Mounting and Application Information

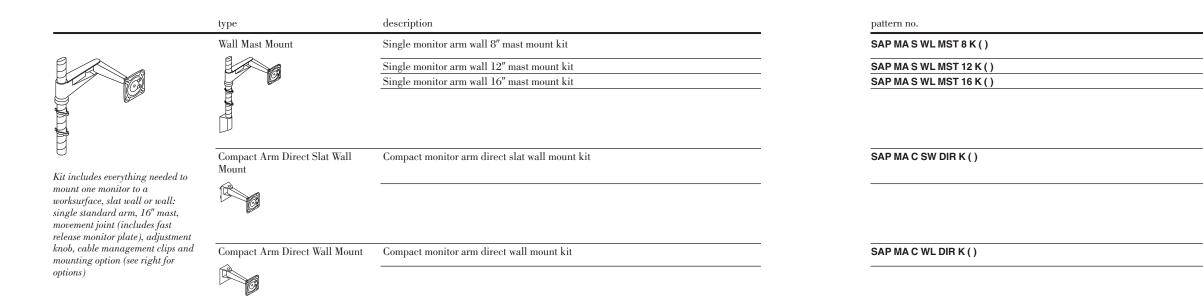
See pp. 118 for comprehensive mounting, application and construction information.

### KnollExtra

ygo

standard finish list price	silver finish list price
\$342.	\$393.
273.	314.
278.	320.
201	890
294.	338.
<u> </u>	<u> </u>
505.	JJ1.

# Sapper<sup>TM</sup> Monitor Arm Collection Easy Order Single Arm Kits



Order Code

### **Ordering Information**

 Example:
 SAP-MA-S-CLMP-K-(115)-(R)

 SAP-MA Sapper single standard

 S-CLMP-K
 arm table clamp kit

 115
 Medium Grey

 R
 Red knob

Specify: 1. Pattern number 2. Finish where required Kits do not require any additional mounting specifications. Standard Monitor Arm Finish Options: Jet Black (111) Medium Grey (115) Bright White (118) Silver Monitor Arm Finish Option: Silver (SILV) Silver Compact Arm Finish Option: Silver (613)Knob Finish Option: Red (R) Black (B)

Antenna table center beam side mount finish options: Jet Black (111) Brown (112) Dark Grey (113) Folkstone (114) Medium Grey (115) Sandstone (116) Soft Grey (117) Bright White (118) Dark Red (130) Slate Blue (131) Beige Mist Metallic (611) Medium Metallic Grey (612) Silver Metallic (613) USA made standard single monitor arm kits are available in a silver finish for a \$105 upcharge by specifying a 613 finish. Kits with a 613 finish (which come with foreign components) are BAA-(Buy American Act) and TAA- compliant (Trade Agreements Act).

#### Mounting and Application Information

See pp. 118 for comprehensive mounting, application and construction information.

silver finis list pric	
\$332	\$289.
338	3. 294.
34	5. 300.

237.	184.

221.

168.

63

## Sapper<sup>TM</sup> Monitor Arm Collection Easy Order Double Arm Kits



Order	Code
oruer	Coue

Example:	SAP-MA-D-ANT-SIDE- K-(115)-(613)-(R)		
SAP-MA-	Sapper double monitor		
D-ANT-	arm Antenna side beam		
SIDE-K	mount		
115	Medium Grey		
613	Silver		
R	Red knob		

 Ordering Information

 Specify:

 1. Pattern number

 2. Finish where required

 Kits do not require any additional mounting specifications.

 Standard Monitor Arm Finish Options:

 Jet Black (111)

 Medium Grey (115)

 Bright White (118)

 Silver Monitor Arm Finish Option:

 Silver (SILV)

 Knob Finish Option:

 Red (R)

 Black (B)

Antenna table center beam side mount finish options: Jet Black (111) Brown (112) Dark Grey (113) Folkstone (114) Medium Grey (115) Sandstone (116) Soft Grey (117) Bright White (118) Dark Red (130) Slate Blue (131) Beige Mist Metallic (611) Medium Metallic Grey (612) Silver Metallic (613)

USA made double monitor arm kits are available in a silver finish for a \$105 upcharge by specifying a 613 finish. Kits with a 613 finish (which come with foreign components) are BAA-(Buy American Act) and TAA compliant (Trade Agreements Act).

### Mounting and Application Information

See pp. 118 for comprehensive mounting, application and construction information.

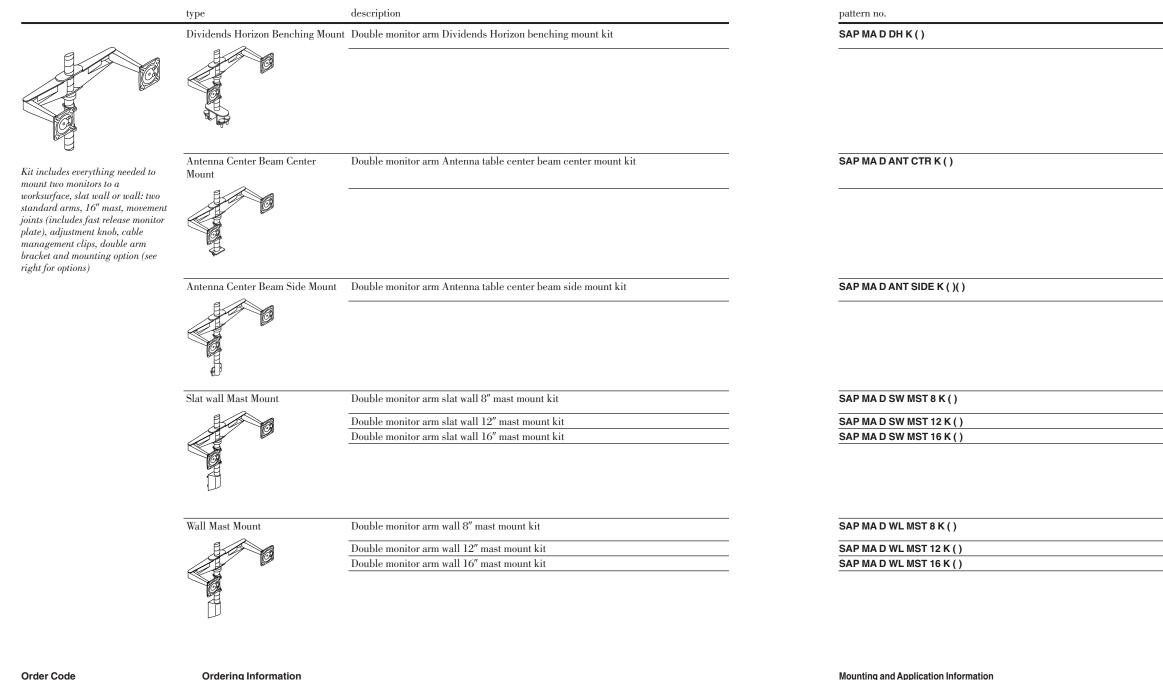
ogy Mar

483.

silver finish list price
\$574.
610.
587.
501.
562.

555.

### Sapper<sup>TM</sup> Monitor Arm Collection Easy Order Double Arm Kits



Example: SAP-MA-D-ANT-SIDE-K-(115)-(613)-(R) **SAP-MA-** Sapper double monitor **D-ANT-** arm Antenna side beam SIDE-K mount Medium Grev 115 613 Silver

Red knob

R

**Ordering Information** Specify: 1. Pattern number 2. Finish where required Kits do not require any additional mounting specifications. Standard Monitor Arm Finish **Options:** Jet Black (111) Medium Grey (115) Bright White (118) Silver Monitor Arm Finish Option: Silver (SILV) Knob Finish Option: Red (R) Black (B)

Antenna table center beam side mount finish options: Jet Black (111) Brown (112) Dark Grey (113) Folkstone (114) Medium Grey (115) Sandstone (116) Soft Grey (117) Bright White (118) Dark Red (130) Slate Blue (131) Beige Mist Metallic (611) Medium Metallic Grey (612) Silver Metallic (613)

USA made double monitor arm kits are available in a silver finish for a \$105 upcharge by specifying a 613 finish. Kits with a 613 finish (which come with foreign components) are BAA-(Buy American Act) and TAA compliant (Trade Agreements Act).

### Mounting and Application Information

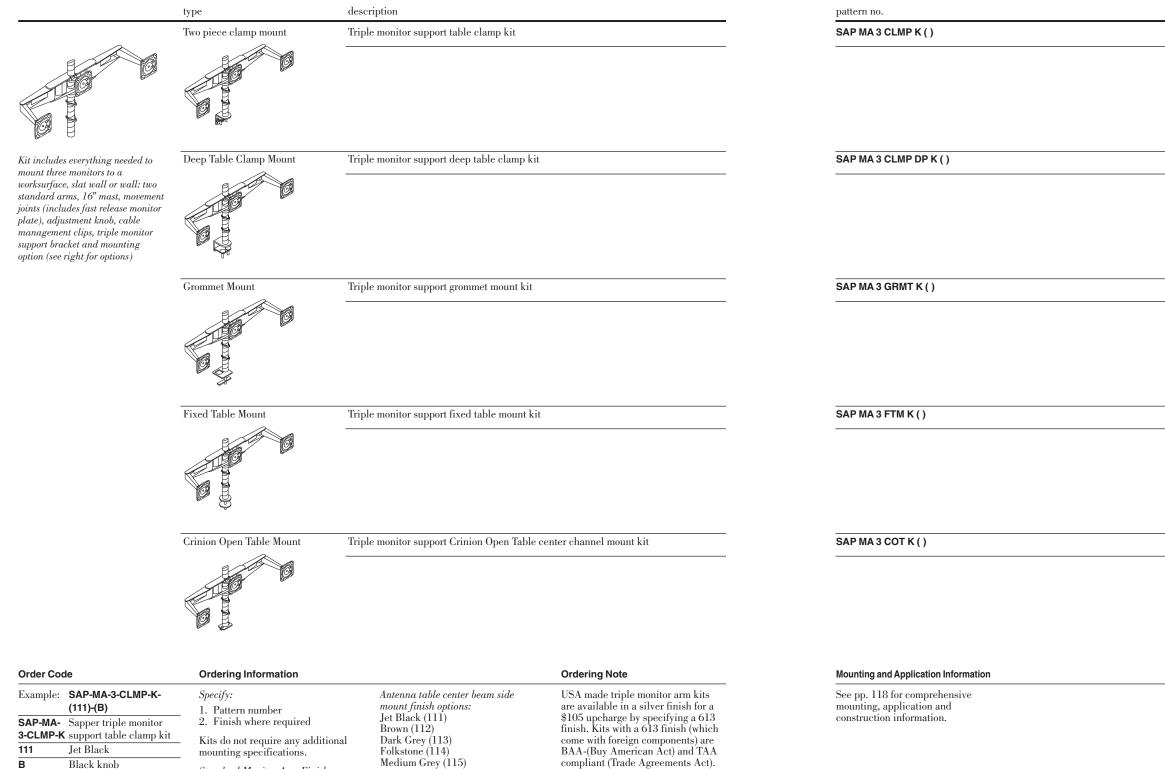
See pp. 118 for comprehensive mounting, application and construction information.

### KnollExtra

standard finisl list price	silver finish list price
\$557	\$641.
489	562.
494	568.
510	587.
515 520	<u> </u>

580.	504.
587.	510.
592.	515.
0) <b>=</b> :	010

## Sapper<sup>TM</sup> Monitor Arm Collection Easy Order Triple Monitor Support Kits



Please note a triple monitor support includes two standard arms plus one triple monitor support bracket with

a movement joint. The monitor in

but has no depth adjustment. See

page 118 for further details.

the middle can rotate, tilt and swivel

68

Standard Monitor Arm Finish

Silver Monitor Arm Finish Option:

**Options:** 

Jet Black (111) Medium Grey (115)

Bright White (118)

Knob Finish Option: Red (R) Black (B)

Silver (SILV)

Black knob

в

Medium Grey (115)

Bright White (118) Dark Red (130)

Silver Metallic (613)

Beige Mist Metallic (611)

Medium Metallic Grey (612)

Sandstone (116)

Soft Grey (117)

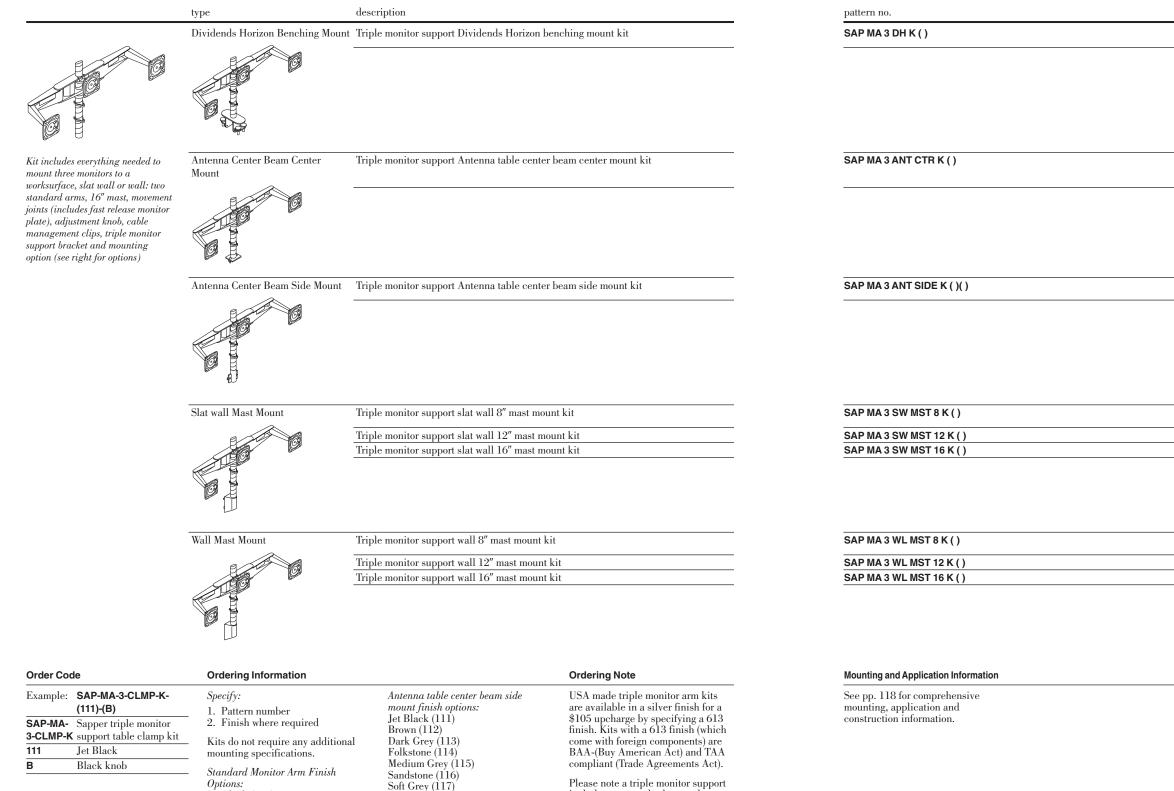
Slate Blue (131)

ogy

standard finish list price	silver finish list price
\$683.	\$785.
714.	819.
694.	798.
673.	774.

768. 668.

## Sapper<sup>TM</sup> Monitor Arm Collection Easy Order Triple Monitor Support Kits



Please note a triple monitor support includes two standard arms plus one triple monitor support bracket with a movement joint. The monitor in the middle can rotate, tilt and swivel but has no depth adjustment. See page 118 for further details.

70

Bright White (118)

Silver Metallic (613)

Beige Mist Metallic (611)

Medium Metallic Grey (612)

Dark Red (130)

Slate Blue (131)

Jet Black (111) Medium Grey (115)

Bright White (118)

Knob Finish Option:

Silver (SILV)

Red (R) Black (B)

Silver Monitor Arm Finish Option:

### KnollExtra

λĝο

694.

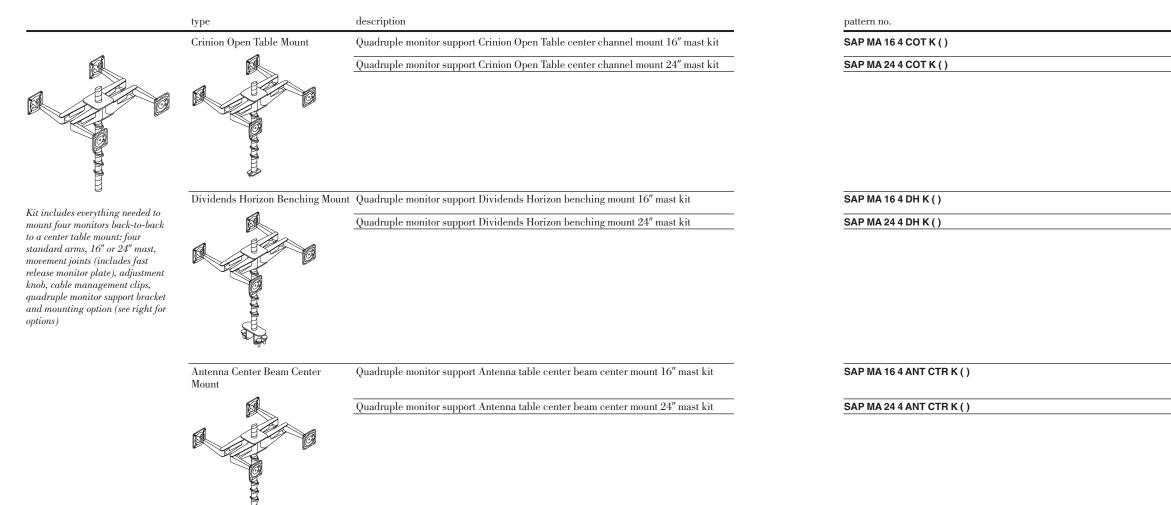
699.

standard finish list price	silver finish list price
\$740.	\$845.
673.	774.
(70)	
678.	780.
694.	798.
<u> </u>	<u> </u>
704.	009.
(00	709
689.	792.

798.

804.

# Sapper<sup>TM</sup> Monitor Arm Collection Easy Order Quadruple Mount Support Kits



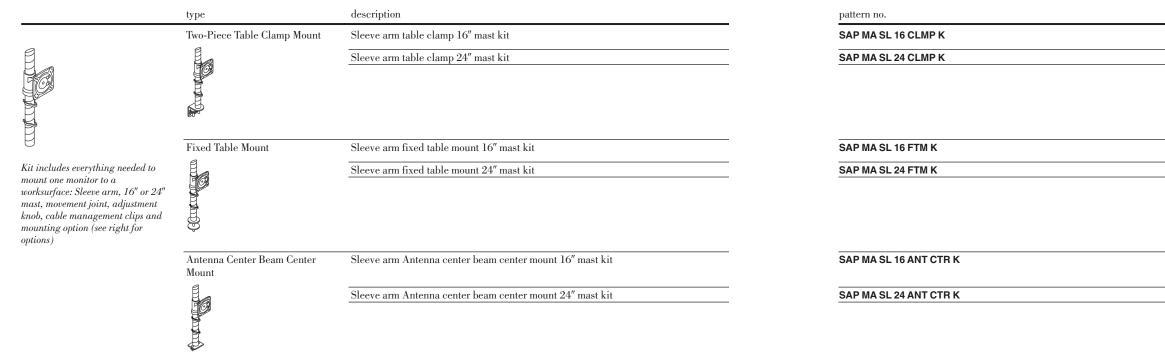
ler Code Ordering Information Ordering Note Mounting and Application Information	Ordering Information	Ordering Information Ordering Note Mounting and Application
Imple:       SAP-MA-16-4-ANT- CTR-K-(111)-(R)       Specify:       USA made quadruple monitor arm kits are available in a silver finish or a \$394 upcharge by specifying a 613 finish. Kits with a 613 fimish (which come with foreign mount 16" mast kit       See pp. 118 for comprehensive mounting, application and construction information.         P-MA- A-ANT- monitor support Antenna R-K       I. Pattern number 2. Finish where required       USA made quadruple monitor arm kits are available in a silver finish or a \$394 upcharge by specifying a 613 finish. Kits with a 613 fimish (which come with foreign components) are BAA-(Buy American Act) and TAA compliant (Trade Agreements Act).       See pp. 118 for comprehensive mounting, application and construction information.         Image: Saper quadruple A-ANT- mount 16" mast kit       Standard Monitor Arm Finish Options: Jet Black (111) Medium Grey (115) Bright White (118)       Silver Monitor Arm Finish Option: Silver (SILV)       Silver Monitor Arm Finish Option: Red (R) Black (B)	)       1. Pattern number         le       2. Finish where required         Antenna       Kits do not require any additional mounting specifications.         kit       Standard Monitor Arm Finish Options:         Jet Black (111)       Medium Grey (115)         Bright White (118)       Silver Monitor Arm Finish Option:         Silver Monitor Arm Finish Option:       Silver (SILV)         Knob Finish Option:       Red (R)	1. Pattern number       kits are available in a silver finish       mounting, application         2. Finish where required       for a \$394 upcharge by specifying a       mounting, application         Antenna       Kits do not require any additional       for a \$394 upcharge by specifying a       mounting, application         it       Standard Monitor Arm Finish       for a \$394 upcharge by specifying a       for a \$394 upcharge by specifying a       for a \$15 finish         it       Standard Monitor Arm Finish       for a \$394 upcharge by specifying a       for a \$13 finish       for a \$13 finish         it       Standard Monitor Arm Finish       for a \$10 finish       for a \$10 finish       for a \$10 finish         Mattern number       Mattern a       for a \$10 finish       for a \$10 finish       for a \$10 finish         Multich       Standard Monitor Arm Finish       for a \$10 finish       for a \$10 finish       for a \$10 finish         Medium Grey (115)       Bright White (118)       Silver Monitor Arm Finish Option:       for a \$10 finish       for a \$10 finish         Silver (SILV)       Knob Finish Option:       for a \$10 finish       for a \$10 finish       for a \$10 finish

silver f list j	inish standard finish price list price
4 1	966. \$840.
1,	014. 882.

1,045.	909.
1,094.	951.

973.	846.
1,020.	887.

# Sapper<sup>TM</sup> Monitor Arm Collection Easy Order Sapper Sleeve Arm Kits



Order Cod	de	Ordering Information		Mounting and Application Information	
SAP-MA-	SAP-MA-SL-16-CLMP- K-111-R Sapper arm with table clamp kit on 16" mast Jet Black Red knob	Specify:         1. Pattern number         2. Finish where required         Kits do not require any additional mounting specifications.         Standard Monitor Arm Finish Options:         Jet Black (111)         Medium Grey (115)         Bright White (118)         Silver Monitor Arm Finish Option:         Silver (613)         Knob Finish Option:         Red (R)         Black (B)	Antenna center beam side mount finish options: Jet Black (111) Brown (112) Dark Grey (113) Folkstone (114) Medium Grey (115) Sandstone (116) Soft Grey (117) Bright White (118) Dark Red (130) Slate Blue (131) Beige Mist Metallic (611) Medium Metallic Grey (612) Silver Metallic (613)	See pp. 118 for comprehensive mounting, application and construction information.	

standard finish list price	silver finish list price
\$190.	\$219.
230.	265.

201.	175.
247.	215.

 207.	180.
 253.	220.

# Sapper<sup>™</sup> Monitor Arm Collection Easy Order Sapper Sleeve Arm Kits

	type	description	pattern no.	silver finish list price	standard finish list price
	Antenna Center Beam Side Mount	Sleeve arm Antenna center beam side mount 16" mast kit	SAP MA SL 16 ANT SIDE K	\$213.	\$185.
		Sleeve arm Antenna center beam side mount 24" mast kit	SAP MA SL 24 ANT SIDE K	259.	225.
Ð	Wall Mast Mount	Sleeve arm wall 8" mast mount kit	SAP MA SL WL MST 8 K	219.	190.
Kit includes everything needed to	Ē,	Sleeve arm wall 12" mast mount kit	SAP MA SL WL MST 12 K	224.	195.
mount one monitor to a worksurface: Sleeve arm, 16" or 24" mast, movement joint, adjustment knob, cable management clips and mounting option (see right for options)		Sleeve arm wall 16" mast mount kit	SAP MA SL WL MST 16 K	230.	200.
	Direct Wall Mount	Sleeve arm direct wall mount kit	SAP MA SL WL DIR K	144.	125.

Order Code Ordering In
Example:       SAP-MA-SL-16-CLMP-K       Specify:         SAP-MA-Sapper arm with table clamp kit on 16" mast       1. Pattern n         SL-16-CLMP-K       2. Finish w         T11       Jet Black         R       Red knob         Sliver Monit Silver (613)         Knob Finish Red (R) Black (B)

76

# Sapper<sup>TM</sup> Monitor Arm Collection Easy Order Sapper 50<sup>TM</sup> kits



Order Code O
Example:     SAP-MA-50S-16-CLMP- K-111-R     S/       SAP-MA-     Sapper Monitor Arm     2.       SOS-16-     Collection monitor arm     K       CLMP-K     Interpret of the second secon

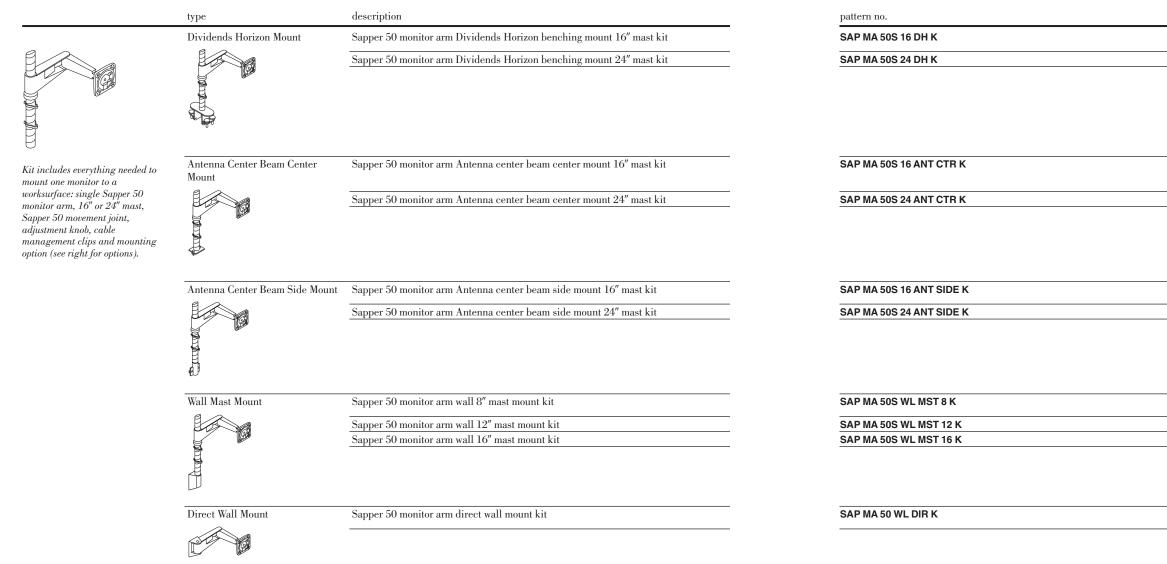
silver finish list price	standard finish list price
\$520.	\$450.
560.	490.

550.	480.
595.	520.

525.	455.
565.	495.
505.	440.
545.	480.

500.	435.
540.	475.

# Sapper<sup>TM</sup> Monitor Arm Collection Easy Order Sapper 50<sup>TM</sup> kits



Order Cod	le	Ordering Information		Mounting and Application Information
	SAP-MA-50S-16-CLMP- K-111-R Sapper Monitor Arm Collection monitor arm Jet Black finish Red adjustment knob	Specify:         1. Pattern number         2. Finish where required         Kits do not require any additional mounting specifications.         Standard Monitor Arm Finish Options:         Jet Black (111)         Medium Grey (115)         Bright White (118)         Silver Monitor Arm Finish Option:         Silver (613)         Knob Finish Option:         Red (R)         Black (B)	Antenna center beam side mount finish options: Jet Black (111) Brown (112) Dark Grey (113) Folkstone (114) Medium Grey (115) Sandstone (116) Soft Grey (117) Bright White (118) Dark Red (130) Slate Blue (131) Beige Mist Metallic (611) Medium Metallic Grey (612) Silver Metallic (613)	See pp. 118 for comprehensive mounting, application and construction information.

standard finish list price	silver finish list price
\$505.	\$585.
550.	625.

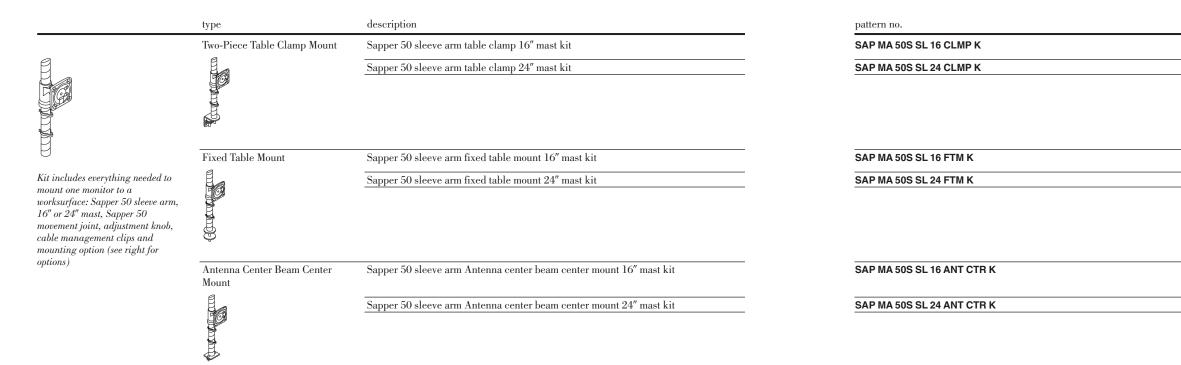
505.	440.
545.	480.

51	10. 445.
55	55. 485.

525.	455.
530.	460.
535.	465.
	530.

345.	300.

# Sapper<sup>TM</sup> Monitor Arm Collection Easy Order Sapper 50 Sleeve Arm Kits



Order Code	e	Ordering Information		Mounting and Application Information
C           SAP-MA-         S           50S-SL-         v           16-CLMP-         1           K         111	SAP-MA-50S-SL-16- CLMP-K-111-R Sapper 50 sleeve arm with table clamp kit on 16" mast Jet Black Red knob	Specify:1. Pattern number2. Finish where requiredKits do not require any additional mounting specifications.Standard Monitor Arm Finish Options:Jet Black (111) Medium Grey (115) Bright White (118)Silver Monitor Arm Finish Option: Silver (613)Knob Finish Option: Red (R) Black (B)	Antenna center beam side mount finish options: Jet Black (111) Brown (112) Dark Grey (113) Folkstone (114) Medium Grey (115) Sandstone (116) Soft Grey (117) Bright White (118) Dark Red (130) Slate Blue (131) Beige Mist Metallic (611) Medium Metallic Grey (612) Silver Metallic (613)	See pp. 118 for comprehensive mounting, application and construction information.

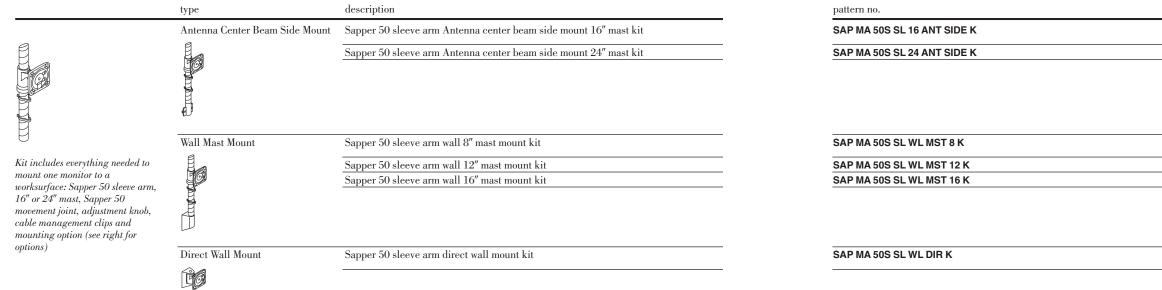
82

standard finish list price	silver finish list price
\$290.	\$334.
330.	380.

316.	275.
362.	315.

 322.	280.
 368.	320.

# Sapper<sup>TM</sup> Monitor Arm Collection Easy Order Sapper 50 Sleeve Arm Kits



Order Code	Ordering Information		Mounting and Application Information
Example:SAP-MA-50 CLMP-K-11SAP-MA- Soper 50 s 50S-SL- tife-CLMP-Sapper 50 s with table c the table	111-R       1. Pattern number         0 sleeve arm       2. Finish where required         c clamp kit on       Kits do not require any additional mounting specifications.         Standard Monitor Arm Finish       Ontions:	Antenna center beam side mount finish options: Jet Black (111) Brown (112) Dark Grey (113) Folkstone (114) Medium Grey (115) Sandstone (116) Soft Grey (117) Bright White (118) Dark Red (130) Slate Blue (131) Beige Mist Metallic (611) Medium Metallic Grey (612) Silver Metallic (613)	See pp. 118 for comprehensive mounting, application and construction information.

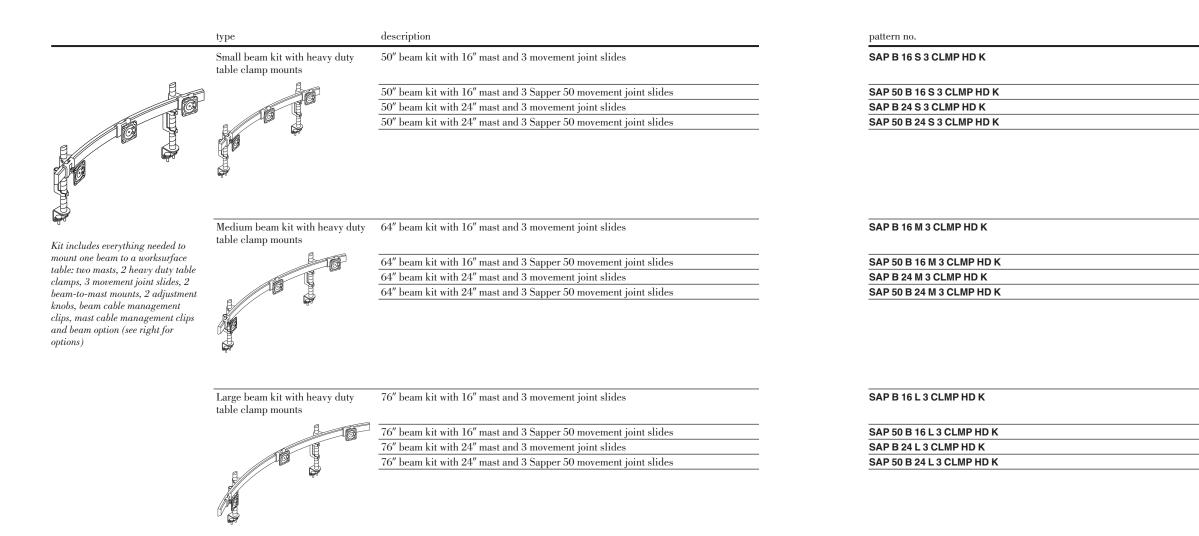
standard finish list price	silver finish list price
\$285.	\$328.
325.	374.

334.	290.
339.	295.
345.	300.

2	7	5	
_	•	~	•

316.

# Sapper<sup>TM</sup> Monitor Arm Collection Easy Order Beam Kits for 3 Monitors with Table Clamps



Example:       SAP-B-16-Saper small beam kit       Specify:       See pp. 118 for comprehensive mounting and application information.         SAP-B-16- Sapper small beam kit       1. Pattern number       information.         SAP-B-16- Sapper small beam kit       2. Knob finish option       information.         CLMP-HD- movement joint slides       Kits do not require any additional mounting specifications.       Kits do not require any additional mounting specifications.         R       Red knob       Knob Finish Option: Red (R) Black (B)       Red (R)

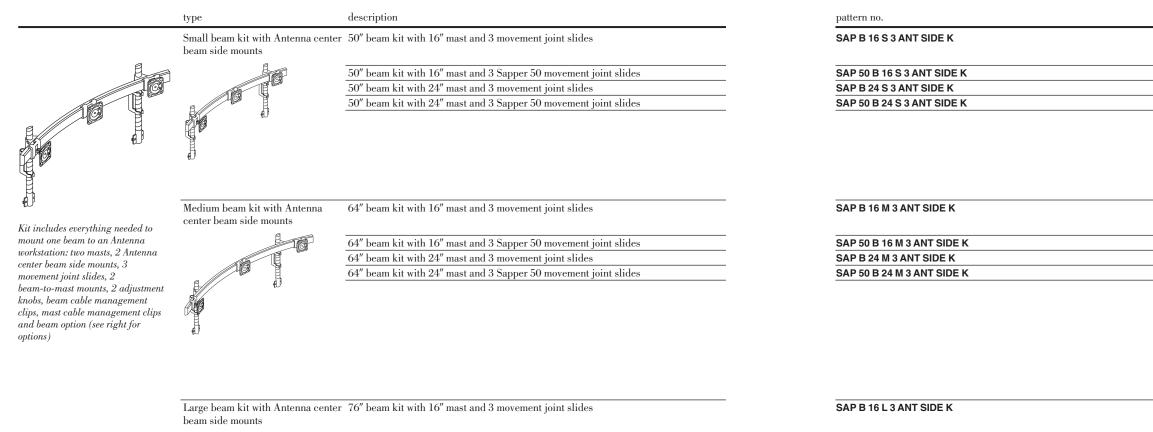
list price
\$1,016.
1,256.
1,100.
1 340

### 1,067.

1,307.
1,151.
1,391.

1,118.
1,358.
1,202.
1,442.

# Sapper<sup>TM</sup> Monitor Arm Collection Easy Order Beam Kits for 3 Monitors with Antenna Mounts



76" beam kit with 16" mast and 3 Sapper 50 movement joint slides76" beam kit with 24" mast and 3 movement joint slides76" beam kit with 24" mast and 3 Sapper 50 movement joint slides76" beam kit with 24" mast and 3 Sapper 50 movement joint slides

SAP 50 B 16 L 3 ANT SIDE K	1,295.
SAP B 24 L 3 ANT SIDE K	1,139.
SAP 50 B 24 L 3 ANT SIDE K	1,379.

Order Code	Ordering Information		Mounting and Application Information
Example:SAP-B-16-S-3-ANT- SIDE-K-(118)-(R)SAP-B-16-Sapper small beam kitS-3-ANT- SIDE-Kon 16" mast with 3 movement joint slides and Antenna center beam side mount118Bright WhiteRRed knob	<ul> <li>Specify:</li> <li>1. Pattern number</li> <li>2. Finish where required</li> <li>Kits do not require any additional mounting specifications.</li> <li>Knob Finish Option: Red (R)</li> <li>Black (B)</li> </ul>	Antenna table center beam side mount finish option: Jet Black (111) Brown (112) Dark Grey (113) Folkstone (114) Medium Grey (115) Sandstone (116) Soft Grey (117) Bright White (118) Dark Red (130) Slate Blue (131) Beige Mist Metallic (611) Medium Metallic Grey (612)	See pp. 118 for comprehensive mounting and application information.

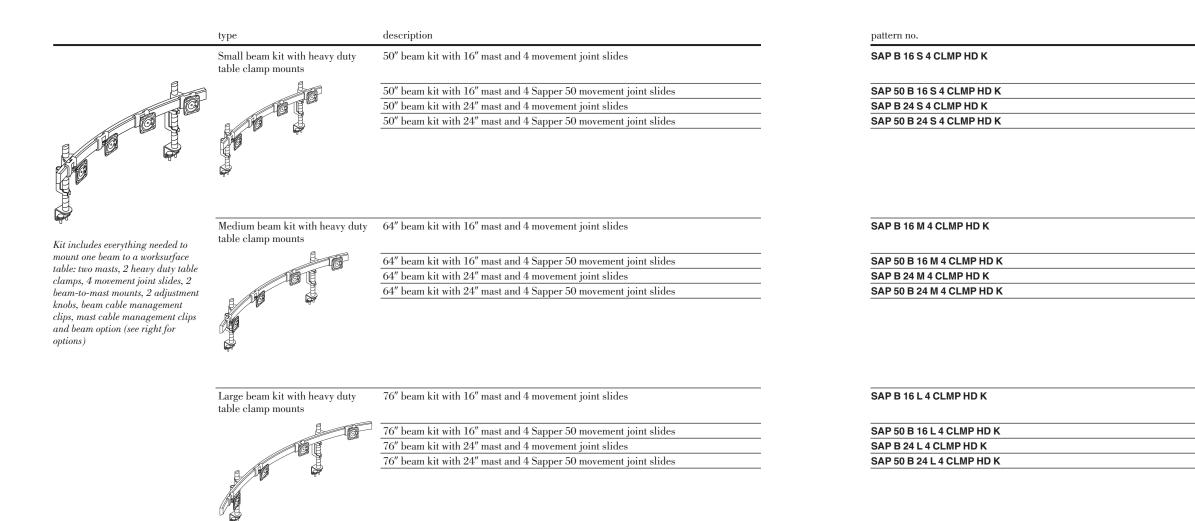
Silver Metallic (613)

list price
\$953.
1,193.
<u>1,193.</u> 1,037.
1.277

### 1,004.

1,244.
1,088.
1,328.

# Sapper<sup>TM</sup> Monitor Arm Collection Easy Order Beam Kits for 4 Monitors with Table Clamps



er Code	Ordering Information	Mounting and Application Information
nple: SAP-B-16-S-4-CLMP- HD-K-(R) -B-16- Sapper small beam kit on 16" mast with 4 IP-HD- movement joint slides and heavy duty clamp Red knob	<ul> <li>Specify:</li> <li>1. Pattern number</li> <li>2. Knob finish option</li> <li>Kits do not require any additional mounting specifications.</li> <li>Knob Finish Option: Red (R) Black (B)</li> </ul>	See pp. 118 for comprehensive mounting and application information.

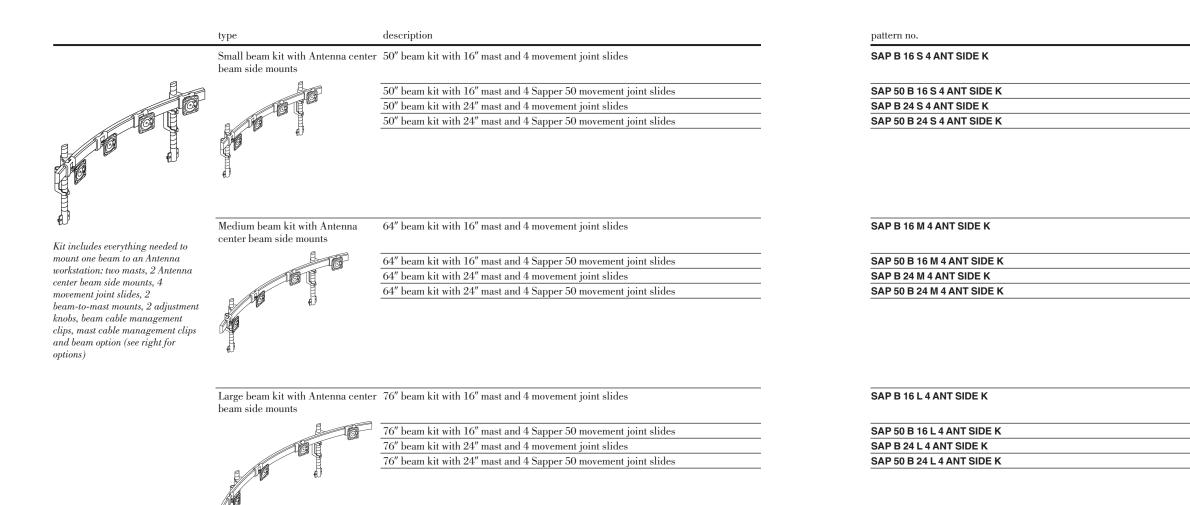
list price
\$1,068.
1,388.
1,153.
1.473.

### 1,119.

1,439.
1,204.
1,524.

1,170.
1,490.
1,255.
1,575.

# Sapper<sup>TM</sup> Monitor Arm Collection Easy Order Beam Kits for 4 Monitors with Antenna Mounts



Order Code	Ordering Information		Mounting and Application Information
Example:SAP-B-16-S-4-ANT- SIDE-K-(118)-(R)SAP-B-16-Sapper small beam kitS-4-ANT- SIDE-Kon 16" mast with 4 movement joint slides and Antenna center beam side mount118Bright WhiteRRed knob	Specify: 1. Pattern number 2. Finish where required Kits do not require any additional mounting specifications. Knob Finish Option: Red (R) Black (B)	Antenna table center beam side mount finish option: Jet Black (111) Brown (112) Dark Grey (113) Folkstone (114) Medium Grey (115) Sandstone (116) Soft Grey (117) Bright White (118) Dark Red (130) Slate Blue (131) Beige Mist Metallic (611) Medium Metallic Grey (612) Silver Metallic (613)	See pp. 118 for comprehensive mounting and application information.

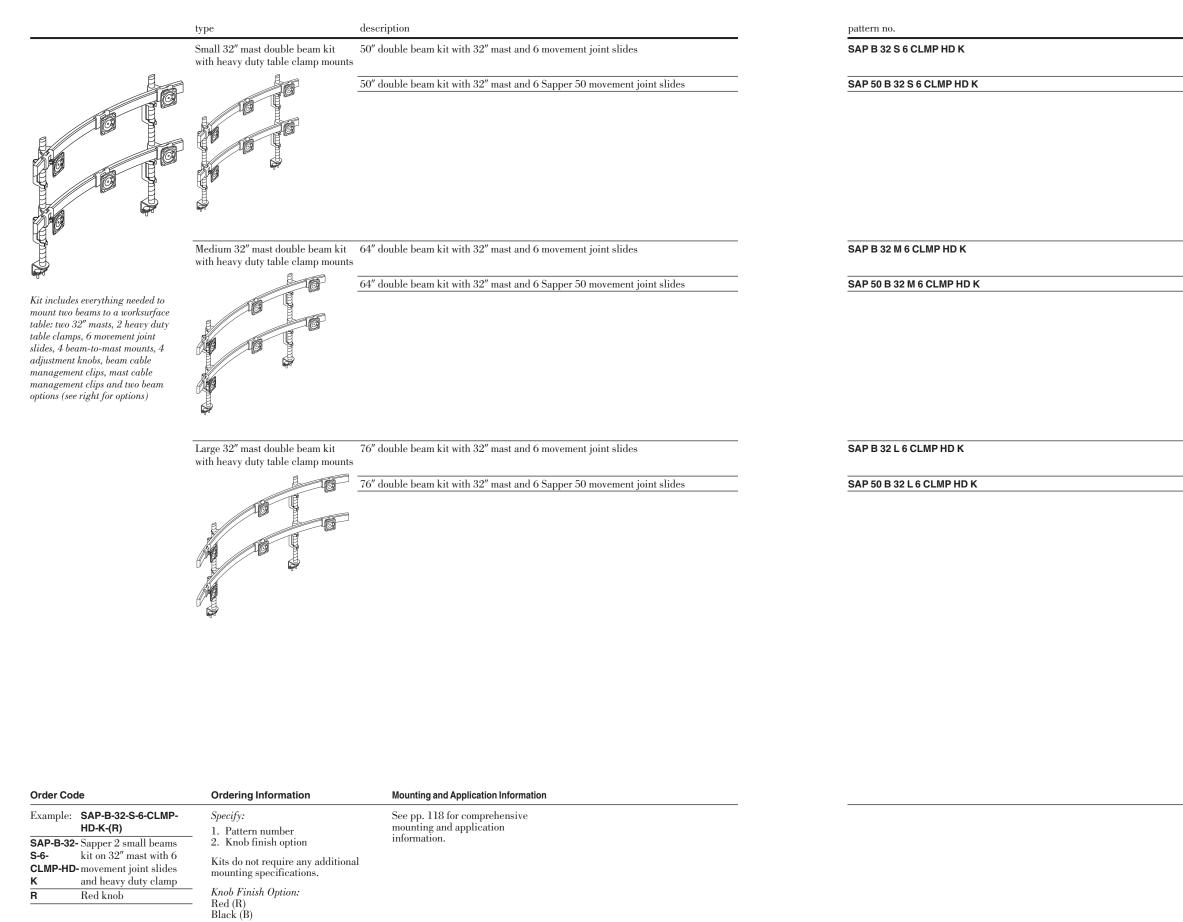
list price
\$1,006.
1,326.
1,089.
1 409

### 1,057.

1,377.
1,140.
1,460.

1,108.
1,428.
1,191.
1,511.

# Sapper<sup>TM</sup> Monitor Arm Collection Easy Order Double Beam Kits for 6 Monitors with Table Clamps



list	price
\$1	,653.
0	133

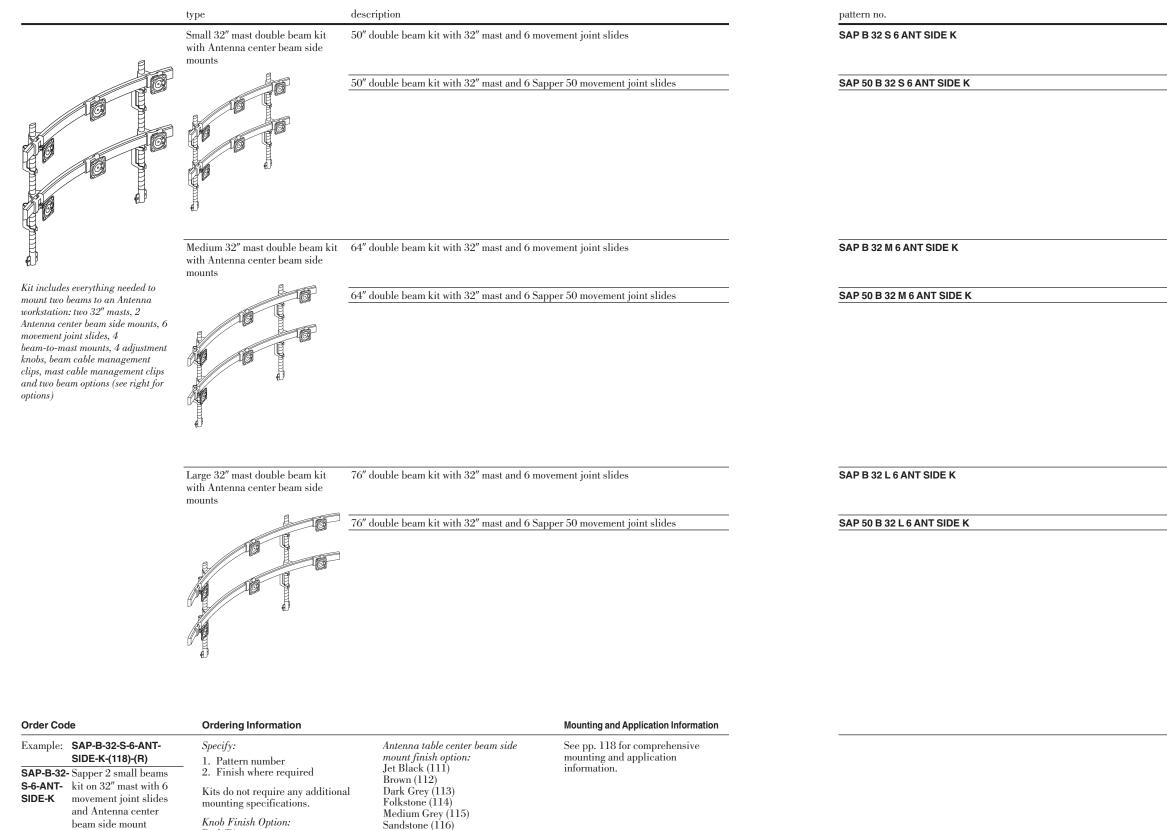
### 1,703.

### 2,183.

### 1,752.

2,232.

# Sapper<sup>TM</sup> Monitor Arm Collection Easy Order Double Beam Kits for 6 Monitors with Antenna Mounts



96

Red (R)

Black (B)

118

R

Bright White

Red knob

Sandstone (116)

Bright White (118) Dark Red (130)

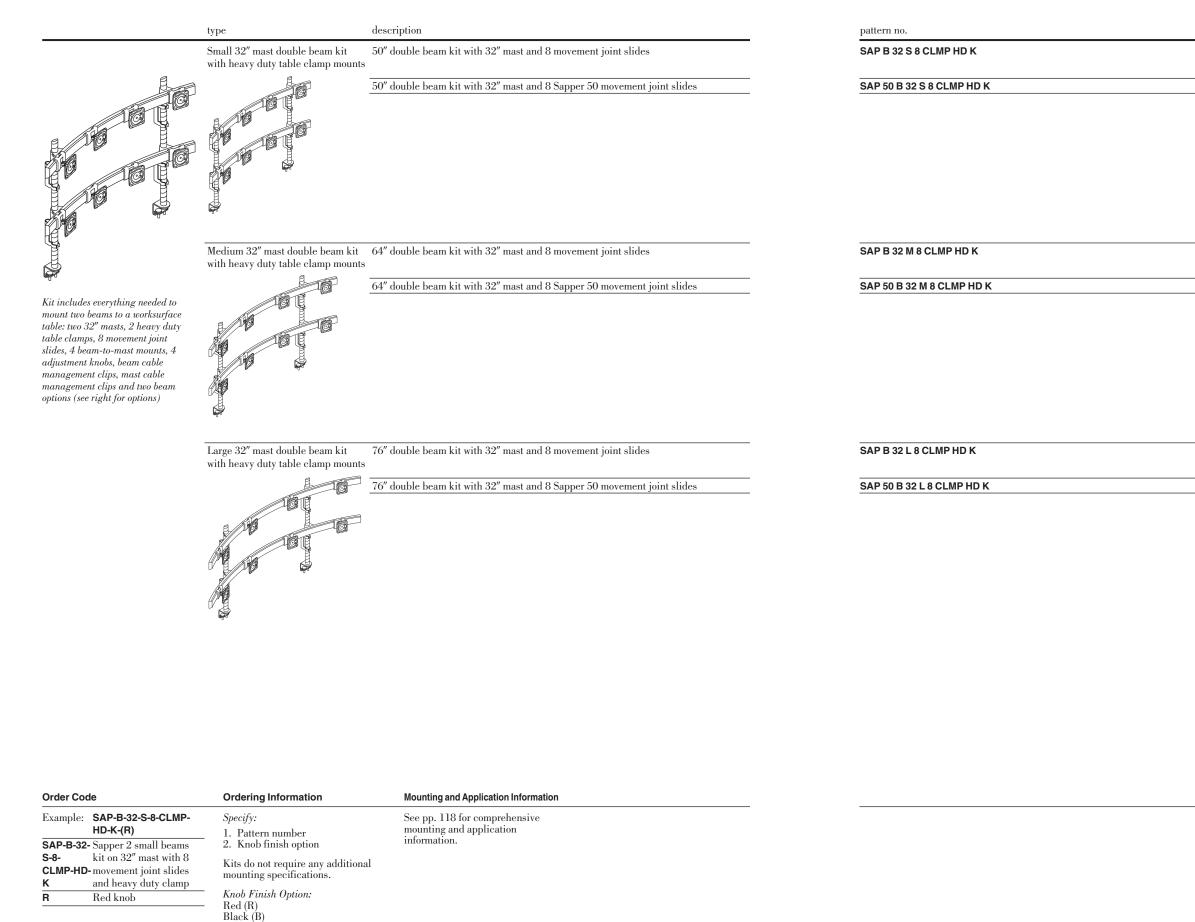
Slate Blue (131) Beige Mist Metallic (611) Medium Metallic Grey (612) Silver Metallic (613)

Soft Grey (117)

λĝς

list price
\$1,590.
2,070.
1,640.
2,120.
1,689.
y
21/0
2,169.

# Sapper<sup>TM</sup> Monitor Arm Collection Easy Order Double Beam Kits for 8 Monitors with Table Clamps



list price	
\$1,758.	
2.398	

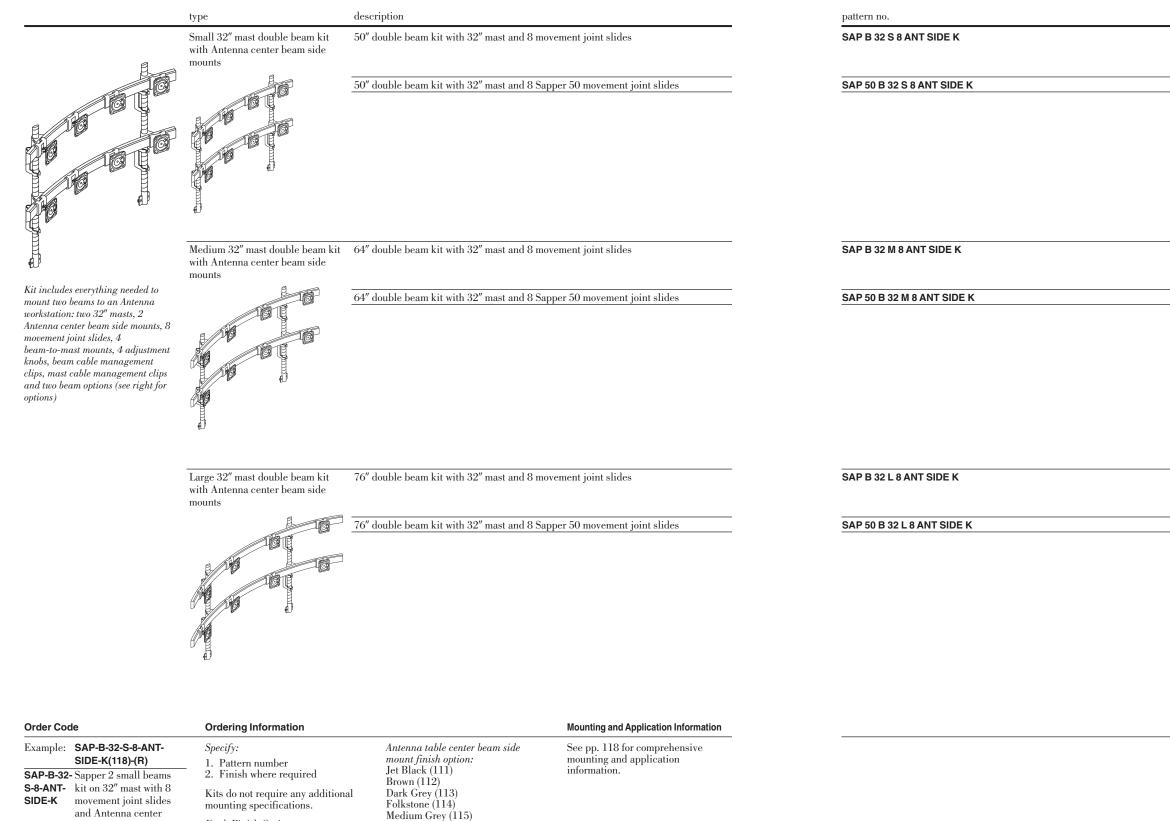
### 1,808.

### 2,448.

### 1,857.

2,497.

# Sapper<sup>TM</sup> Monitor Arm Collection Easy Order Double Beam Kits for 8 Monitors with Antenna Mounts



Sandstone (116)

Bright White (118) Dark Red (130)

Slate Blue (131) Beige Mist Metallic (611) Medium Metallic Grey (612) Silver Metallic (613)

Soft Grey (117)

Knob Finish Option:

Red (R)

Black (B)

beam side mount

Bright White

Red knob

118

R

list price
\$1,695.
 2,335.
 ,
 1,745.
2,385.
 2,000.
1,794.

λĝ

# Sapper<sup>TM</sup> Monitor Arm Collection Monitor Arms and Brackets

	description	pattern no.	
	Sleeve mount arm (arm with movement joint)	SAP MA SL ( )	
Arms and brackets can be ordered	Single compact arm (with movement joint)	SAP MA C	·
individually to easily reconfigure			
	Single standard arm (with movement joint)	SAP MA S ( )	
	Craff (C)		
	Double arm bracket (does not include arms, must order separately)	SAP D BKT	
	Triple support bracket (does not include arms, must order separately)	SAP 3 BKT	
	Quadruple monitor arm bracket (does not include arms, must order separately)	SAP 4 BKT	
	Single Sapper 50 arm (with movement joint)	SAP MA 50S	
	Single Sapper 50 sleeve arm (with movement joint)	SAP MA 50S SL	
	851		

Order Code	Ordering Information	Mounting and Application Information	
Example: <b>SAP-MA-S-115</b> <b>SAP-MA-S</b> Sapper single standard monitor arm	Specify: 1. Pattern number 2. Finish where required	See pp. 118 for comprehensive mounting, application and construction information.	USA made standard monitor arm is available in a silver finish for a \$105 upcharge by specifying a 613 finish. The standard arm with a 613
<b>115</b> Medium Grey	<ul> <li>Kits do not require any additional mounting specifications.</li> <li>Standard Monitor Arm Finish Options:</li> <li>Jet Black (111)</li> <li>Medium Grey (115)</li> <li>Bright White (118)</li> </ul>		finish is BAA-(Buy American Act) and TAA- compliant (Trade Agreements Act).
	Silver Standard Monitor Arm Finish Option: Silver (SILV) Silver Finish Option: Silver (613)		

standard finish list price	silver finish list price	
\$53.	\$61.	
132.	185.	
158.	182.	
79.		

255.

158.

385.	335.

173.	150.

# Sapper<sup>TM</sup> Monitor Arm Collection Movement Joints and VESA Plate Adaptors

	description	pattern number
	Movement joint (includes fast release pin)	SAP MJ
THE		
Beam movement joint slides can be ordered individually to easily reconfigure	Sapper 50 movement joint (includes fast release pin)	SAP MA 50S MJ
	Beam movement joint slide	SAP B MJ
	(includes movement joint with fast release pin)	
	Sapper 50 beam movement joint slide (includes movement joint with fast release pin)	SAP B MJ 50
	Te	
	100 X 200 VESA plate adaptor	SAP VESA 100 200
	(does not include movement joint)	
	200 X 200 VESA plate adaptor (does not include movement joint)	SAP VESA 200 200

Order Code	Ordering Information	Mounting and Application Information
Example:SAP-MJSAP-MJSapper movement joint	<i>Specify:</i> 1. Pattern number	See pp. 118 for comprehensive mounting, application and construction information.

### KnollExtra

list price
\$48.
100.
100.
82.
160.
56.
71.

# Sapper<sup>TM</sup> Monitor Arm Collection Movement Joints and VESA Plate Adaptors

IC

Beam movement joint slides can be ordered individually to easily reconfigure 300 X 300 VESA plate adaptor (does not include movement joint)

description

400 X 400 VESA plate adaptor (does not include movement joint)

pattern number

SAP VESA 300 300

SAP VESA 400 400

 Order Code
 Ordering Information

 Example:
 SAP-MJ

 SAP-MJ
 Sapper movement joint

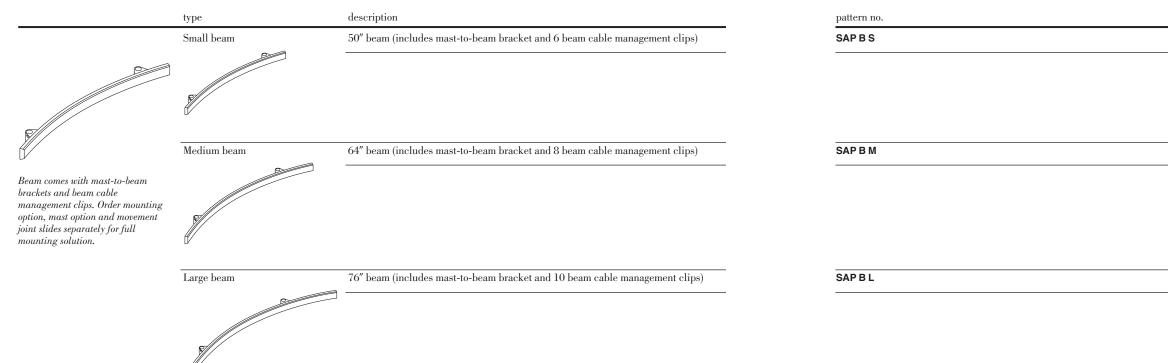
 I. Pattern number

Mounting and Application Information

See pp. 118 for comprehensive mounting, application and construction information.

list price
list price \$85.
100.

# Sapper<sup>TM</sup> Monitor Arm Collection Beams



Order Code	Ordering Information	Mounting and Application Information
Example: SAP-B-S	Specify:	See pp. 118 for comprehensive
SAP-B-S Sapper small beam	1. Pattern number	mounting and application

list price
list price \$459.
510.

### 561.

# Sapper<sup>TM</sup> Monitor Arm Collection Masts

pattern no.	description
SAP MST 8	8" Mast (includes adjustment knob and 1 cable management clip)
	12" Mast (includes adjustment knob and 2 cable management clips)
010.007.00	
SAP MST 12	12" Mast (includes adjustment knob and 2 cable management clips)
	Masts come in various sizes to
	accommodate different monitor D mounting solutions
SAP MST 16	16" Mast (includes adjustment knob and 2 cable management clips)
SAP MST 24	24" Mast (includes adjustment knob and 2 cable management clips)
SAP MST 32	32" Mast (includes 2 adjustment knobs and 4 cable management clips)
	24" Mast (includes adjustment knob and 2 cable management clips)

Order Code	Mounting and Application Information		
Example: SAP-MST-12 SAP-MST- Sapper 12" mast 12	See pp. 118 for comprehensive mounting, application and construction information.	-	

### KnollExtra

iology Manag

list price
\$73.
79.
84.
126.
189.

111

# Sapper<sup>TM</sup> Monitor Arm Collection Adjustment Knobs and Mast Cable Management Clips

	description	pattern	1 no.	
	Adjustment knob	SAP M	IST KNB()	
Q				
Adjustment knobs and cable management clips can be ordered individually	Mast cable management clips (set of 10)	SAP M	IST CM	
individually				
	Beam cable management clips (set of 10)	SAP B	B CM	
	É			
	Beam mast cable management clips	SAP B	B MST CM	
	(set of 2)			

Order Code	Ordering Information	Mounting and Application Information
Example: SAP-MST-KN-(B) SAP-MST- Sapper adjustment knob KNB B Black knob	Specify: 1. Pattern number 2. Finish where required Knob Finish Option: Red (R) Black (B)	See pp. 118 for comprehensive mounting and application information.

list price
\$15.
21.
20.
31.

# Sapper<sup>TM</sup> Monitor Arm Collection Mounting Options

	description	pattern no.
	Two-piece Table Clamp Mount	SAP CLMP
∕f⊾		
Thirteen interchangeable mounting	Deep Table Clamp Mount	SAP CLMP DP
options provide ultimate flexibility		
	0.4	
	Heavy Duty Clamp Mount	SAP CLMP HD
	0	
	Grommet Mount	SAP GRMT
	Fixed Table Mount	SAP FTM
	\$	
	·	
	Crinion Open Table Center Channel Mount	SAP COT
	Dividends Horizon Benching Mount	SAP DH
	Antenna Table Center Beam Center Mount	SAP ANT CTR
	<del>प</del>	
	Antenna Table Center Beam Side Mount	SAP ANT SIDE ( )

Order Code
Example: SAP-CLMP SAP- Sapper table clamp CLMP

### KnollExtra

list price
\$58.
90.
61.
 42.
42.
 110.
47.
 53.

# Sapper<sup>TM</sup> Monitor Arm Collection Mounting Options

	description	pattern no.
	Slat Wall Mast Mount	SAP SW MST
<u>∕</u> ₿		
Thirteen interchangeable mounting	Direct Slat Wall Mount	SAP SW DIR
options provide ultimate flexibility	Û	
	Wall Mast Mount	SAP WL MST
	Direct Wall mount	SAP WL DIR
	Compact Arm Direct Slat Wall Mount	SAP SW DIR C
	Compact Arm Direct Wall Mount	SAP WL DIR C
	Sapper 50 Direct Wall Mount	SAP 50 WL DIR

Order Code	Ordering Information		Mounting and Application Information
Example: SAP-CLMP SAP- Sapper table clamp CLMP	<i>Specify:</i> 1. Pattern number 2. Finish where required	Antenna table center beam side mount finish options: Jet Black (111) Brown (112) Dark Grey (113) Folkstone (114) Medium Grey (115) Sandstone (116) Soft Grey (117) Bright White (118) Dark Red (130) Slate Blue (131) Beige Mist Metallic (611) Medium Metallic Grey (612) Silver Metallic (613)	See pp. 118 for comprehensive mounting, application and construction information.

### KnollExtra

ology Mana

list price
\$73.
 79.
69.
73.
73.
68.
125.

### Mounting and Application Information:

- All Sapper standard monitor arms:Maximum weight of 20 lbs \* per arm, weight limits vary by mounting option
- Ship standard with fast release movement joint
  Offer 165 degrees of monitor tilt up and down, 180 degrees of swivel left and right and 360
- 180 degrees of swivel left and right and 360 degrees of rotation for portrait and landscape viewingFold into themselves to be highly compact at
- Ford find finding reserves to be highly compact at (only 2<sup>7</sup>/8" when fully compressed)
   Are durable and lightweight (standard arm)
- Are durable and lightweight (standard arm weighs only 2.6 pounds)

All Sapper 50 monitor arms:

- Maximum weight of 50 lbs per arm, weight limits vary by mounting option
- Ship standard with fast release movement joint
  Offer 117 degrees of monitor tilt up and down, 180 degrees of swivel left and right and 360 degrees of rotation for portrait or landscape viewing
- Fold into themselves to be highly compact (only 4.75" when fully compressed)

\*Please note this limit accommodates up to 95% of monitors on the market. There is not a specific monitor size maximum limitation for a single Sapper monitor arm. A larger size (e.g., 24" widescreen) does not necessarily equate to a higher weight monitor. It is key to understand the application to know if a certain size monitor will fit within a space and/or if there are multiple monitors. Also, it is important to note weight limitations vary by application. See details below.

### Weight Limits:

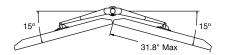
Weight limitations for individual mounting options are outlined below. Taken together (both the mounting option weight limit and the individual arm limit) you can determine the best mounting approach for your client given the number of monitors they desire to mount and the weight of those monitors. Weight limits are outlined by mounting option on the next few pages.

For example, if you want to mount two monitors on a worksurface with a grommet mount and each of those monitors weighs 18 lbs (2 monitors x 18 lbs each equals 36 lbs total), we can accommodate that with the 45 lbs weight limit for the 24" mast on a grommet mount and the 20 lbs limitation for each arm. However, we cannot accommodate three monitors weighing 18 lbs each (3 monitors x 18 lbs each equals 54 lbs total) with a 24" mast on a grommet mount, because the maximum weight limitation on a single mast is 45 lbs for this mount.

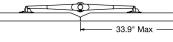
### Size Limits:

Monitor Arms

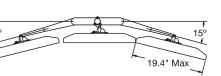
There is no specific maximum size for a single arm solution (outside the limitations of the space in which you are trying to put it). When mounting two monitors, the maximum outer horizontal width per monitor is 31.8" for a cockpit solution or 33.9" for a flat positioning flush next to each other. For three monitors, the maximum outer horizontal width per monitor is 19.4" for a cockpit solution or 20.5" for a flat positioning flush next to each other in a row. Clients can accommodate larger screen monitors in triples by turning monitor screens to a portrait position.



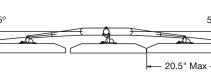
Double Cockpit



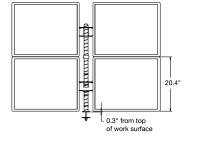
**Double Flat** 







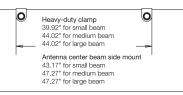




# Maximum Monitor Height on a 32″ Mast for Double Stacked Monitors

Please note while four monitors (two-on-two) are shown above, the height limitation apply to six monitor (three-on-three) configurations as well.

KEY NOTE: Flat panel monitor manufacturers refer to their products by diagonal screen measurements. So a 19" widescreen monitor has a 19" screen measured diagonally, but is not necessarily 19" in horizontal width (refer to manufacturers specifications for specific overall height and width). Beams For beam solutions, the length of the desktop or Antenna center beam must be at least the width between the outside of the two mounts. For the heavy duty mount, this distance is 39.92" for the small beam, and 44.02" for the medium and large beams. For the Antenna center beam side mount, this distance is 43.17" for the small beam and 47.27" for the medium and large beams. The length of the workspace in both scenarios must be at least the length of the beam. If monitors extend beyond the end of the beam, additional workspace is required. For additional size guidelines and limitations, please see the Easy Order Beam Kit Guide.



### **Monitor Mounting:**

5 50

All Sapper monitor arms are compatible with the international Video Electronics Standard Association (VESA) industry interface standard (75 mm x 75 mm and 100 mm x 100 mm hole patterns or 2.95" x 2.95" and 3.94" x 3.94") adopted by most panel manufacturers. VESA compliancy is a requirement to mount any monitor to a monitor arm. Please note our monitor plates come standard with both 75 mm x 75 mm and 100 mm x 100 mm holes. If your customer has a recessed monitor back with only 75 mm x 75 mm holes, additional spacers will be needed to ensure proper fit. Contact Customer Service for more details including part and pricing information.

Some larger (over 22" wide) widescreen monitors now come with the larger VESA standard (200 mm x 100 mm or 200 mm x 200 mm) which can be accommodated by ordering the VESA Plate Adaptors in the price list.

Knoll and its dealers will not take the responsibility for mounting the monitor to the arm. The end user's IT department must confirm VESA mounting compliance and mount the monitor to the arm using customer's own screws. The most common screws are M5 x 8mm and M5 x 10mm.

Please follow installation instructions closely (available in each kit box shipped as well as on Knoll Exchange).

### Apple Computer Note:

Apple iMacs are not VESA compliant. To mount an iMac or LED Cinema Display to a Sapper arm requires a customer to purchase a Cinema Display VESA Mount Adapter Kit from Apple. The adapter kit comes standard with a 100 mm x 100 mm hole pattern and can be purchased online at apple.com

### Clamp Mounting:

### Two-Piece Table Clamp Mounting:

The standard two-piece table clamp is easy to install or retrofit and works on most worksurfaces or desks that are a minimum of  $1^{1}/8''$  thick solid core. The maximum worksurface thickness is  $2^{3}/4''$ . There are four settings to accommodate a range of worksurface thicknesses. For the fourth setting to accommodate the thickest worksurfaces you must invert the lower mounting plate to allow the mount to clamp the maximum  $2^{3}/4''$ . It is important to mock up the table clamp, particularly on competitive product to ensure a proper fit. The clamp is not compatible with Morrison Network.

#### Deep Table Clamp Mounting:

This clamp is one piece and works on most surfaces. The deep table clamp mount is intended to clear most knife-edge (45 degree angle) desks or worksurfaces.

Heavy-Duty Table Clamp Mounting:

This clamp is intended for heavier weight applications. Please note that individual monitor arm weight limitations still apply.

### Grommet Mounting:

With all systems furniture, it is important to pass monitor and peripheral plugs through grommet mount cover while it is still loose. Please note the grommet mount is compatible with Morrison, Autostrada, Reff, Propeller, Scope and Wa, but is not compatible with the Graham Collection or Dividends Horizon grommet holes. To use on Morrison Network, spacers must be requested through Customer Service. The required cutout in the worksurface is 3" x 1.77", which includes room for the threaded stud (actual hole in the grommet plate is 2" x 1.77").

#### **Fixed Table Mounting:**

Installers will need to drill a permanent hole into the worksurface so the mast will be fixed to a dedicated location on the worksurface. Please note with this mounting, the mast will not be able to be moved without leaving a permanent hole. The worksurface must be of adequate structure and we recommend a minimum of 1 ½" thick solid core for adequate structural integrity. Knoll cannot be held responsible for the structural integrity of non-Knoll worksurfaces.

### **Crinion Open Table Center Channel Mounting:**

This mount is intended to provide maximum worksurface or desk usage by mounting to the center channel. Note that when used for individuals, you will need to stagger users across the table.

Works with most Knoll slat board and slat wall profiles, however, load ratings vary across products and mounting approaches. Please review product breakdown on the following pages to ensure compatibility with your specific application needs.

118

### **Dividends Horizon Benching Mounting:**

This mount is intended to provide maximum worksurface or desk usage by mounting in between worksurfaces. It clamps to worksurfaces ranging from  $\frac{3}{8''}$  to  $1\frac{5}{8''}$ . Note that when used for individuals, you will need to stagger users across the table. This mount is designed for use with Dividends Horizon flat profile panel trim, and is not compatible with radius profile.

### Antenna Table Center Beam Center Mounting:

This mount is intended to provide maximum worksurface or desk usage by mounting to the center beam. Note that when used for individuals, you will need to stagger users across the table.

### Antenna Table Center Beam Side Mounting:

This mount allows you to clear the flip door while allowing for maximum worksurface usage and individual height adjustment without the need to stagger users. Please note a screen can be mounted in the center beam with a monitor arm in front of it. The fit will be snug and flush with the

### Slat Wall Mast Mounting:

screen.

application needs.

the monitor weight.

For single monitor mounting, you can use either the slat wall mast mount or direct slat wall mount. For double or triple monitor mounting, you must use the slat wall mast mount. The slat wall direct mount cannot be used for multiple monitors.

Works with most Knoll slat board and slat wall profiles, however, load ratings vary across products and mounting approaches. Please review product breakdown on the following pages to ensure compatibility with your specific

Orchestra/KnollExtra slat board must be mounted to an architectural wall if a flat panel monitor arm is to be mounted to it. You can only use this slat board when it is wall-mounted as outlined below. Knoll cannot be held responsible for the structural integrity of a wall so please work with clients to ensure their wall is structurally sound to hold the slat board, the arm configuration and

# Slat Wall Direct Mounting (for both standard and compact arm):

For single monitor mounting, you can use either the slat wall mast mount or direct slat wall mount. For double or triple monitor mounting, you must use the slat wall mast mount. The slat wall direct mount cannot be used for multiple monitors.

Please note that the Compact Arm Direct Wall Mount is specific to the compact arm. You cannot use the standard mount with the compact arm or a standard arm with the compact mount. Orchestra/KnollExtra slat board must be mounted to an architectural wall if a flat panel monitor arm is to be mounted to it. You can only use this slat board when it is wall-mounted as outlined below. Knoll cannot be held responsible for the structural integrity of a wall so please work with clients to ensure their wall is structurally sound to hold the slat board, the arm configuration and the monitor weight.

### **Direct Wall Mast Mounting:**

For single monitor mounting, you can use either the direct wall mast mount or direct wall mount. For double or triple monitor mounting, you must use the wall mast mount. The direct wall mount cannot be used for multiple monitors.

For use on architectural walls only as outlined further on this page. Knoll cannot be held responsible for the structural integrity of a wall so please work with clients to ensure their wall is structurally sound to hold the arm configuration and the monitor weight. See above for weight limits if mounting slat wall to an architectural wall.

# Direct Wall Mounting (for both standard and compact arm):

For single monitor mounting, you can use either the direct wall mast mount or direct wall mount. For double or triple monitor mounting, you must use the wall mast mount. The direct wall mount cannot be used for multiple monitors.

Please note that the Compact Arm Direct Wall Mount is specific to the compact arm. You cannot use the standard mount with the compact arm or a standard arm with the compact mount.

For use on architectural walls only as outlined further on this page. Knoll cannot be held responsible for the structural integrity of a wall so please work with clients to ensure their wall is structurally sound to hold the arm configuration and the monitor weight. See above for weight limits if mounting slat wall to an architectural wall.

# Sapper 50 Direct Wall Mounting (for Sapper 50 monitor arm):

For single monitor mounting, you can use either the direct wall mast mount or direct wall mount.

Please note that the Sapper 50 Direct Wall Mount is specific to the Sapper 50 arm. You cannot use the standard mount with the Sapper 50 arm or a standard arm with the Sapper 50 mount.

For use on architectural walls only as outlined further on this page. Knoll cannot be held responsible for the structural integrity of a wall so please work with clients to ensure their wall is structurally sound to hold the arm configuration and the monitor weight.

## Sapper<sup>TM</sup> Monitor Arm Collection Mounting, Construction and Application Information

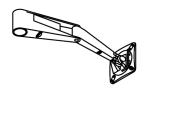
### **Cable Management:**

### Monitor Arms

External cable management allows for easy installation and removal of monitors. There are gates under the arm that will contain wires from the monitor to plastic cable management clips that go on the mast to keep wires tidy to the electrical socket.

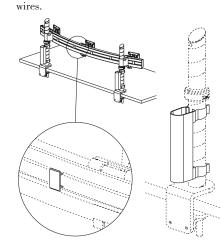
Clips

Gates



### Beams

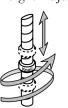
For the beam solutions, there are beam cord management clips on the back of the beam (6 on the small, 8 on the medium, 10 on the large) that can hold wires from the monitor to the mast cable management. The beam mast cable management is wider than the standard mast cable management to accommodate multiple monitor



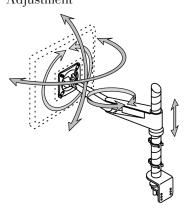
### Adjustment:

The Sapper monitor arm collection offers intuitive adjustment. To adjust the height, you simply manually lift the arm and twist the adjustment knob like a screw up or down the mast to a comfortable setting. The easiest way to lift the monitor is to fold it in before making the adjustment. To adjust the depth, you can move the arm in or out. You can also rotate the monitor 360 degrees for landscape or portrait viewing and adjust the swivel back and forth 180 degrees and tilt up and down 165 degrees. The arm folds in and out from 27/8" fully compressed to approximately 17" when fully extended.

### Height Adjustment



Rotation, Swivel, Tilt and Depth Adjustment



#### Fast Release:

#### Monitor Arms

Allows for swift installation and removal of flat panel monitors by merely popping the quick release pin up to remove monitor with movement joint/back plate attached.

Fast Release



### Beams

Allows for swift installation and removal of flat panel monitors by merely pulling the bottom of the movement joint slide toward the user from the beam while lifting the top of the monitor up.

For installations with Fast Release Wall Cords, simply pull the cord down while lifting the top of the monitor up.

### Theft Deterrence:

All movement joints come with a set screw within the fast release pin, to prevent fast release if so desired. Also there is a set screw at the top of the mast to deter removal of the entire arm and monitor from the mast.

Deactivate Fast Release with Set Screw



Set Screw to Prevent Arm Removal



### Compatibility:

The Sapper Monitor Arm Collection is not compatible with the Wishbone Flat Panel Monitor Support System (i.e., Wishbone, Zorro or Rotation arms, posts, tool bars, brackets, mounting, etc.). They have been designed independently and as such parts from one system cannot be used with the other.

Monitors cannot be mounted on KnollExtra®/ Orchestra® load bars.

### Installation Instructions:

Comprehensive installation instructions will be shipped with product and are also available on Knoll Exchange for easy reference.

#### Construction:

Arm: die cast aluminum with a cold rolled steel top plate

Mast: anodized aluminum extrusion

Beam: satin anodized extruded aluminum

Adjustment knob: nylon undermold with a TPU overmold

Movement joint (includes fast release monitor plate): plastic bushings, zinc and plastic molded plastic tilt friction components and glass filled nylon VESA plate

Movement joint slide: aluminum, powder coated silver

VESA plate adaptors: steel

Table clamp, grommet mount, fixed table mount, COT Center channel mount, DH Benching mount, Antenna center beam center mount: steel

Slat wall and wall mounts (both mast mount and direct, both standard and compact sizes): die cast aluminum with steel back plates

Double arm bracket: die cast aluminum, steel top plate, extruded aluminum posts, plastic upper and lower bushings

Triple support arm bracket: die cast aluminum, steel top plate, extruded aluminum posts, plastic upper and lower bushings

Mast-to-beam bracket: aluminum, powder coated silver

Cable management: transparent polycarbonate clips on the mast and beam; plastic gates under standard arms

Antenna and Quadruple support arm bracket: die cast aluminum

Two-Piece Table Clamp, Deep Table Clamp, Heavy-Duty Table, Clamp, Grommet, Fixed Table, Crinion Open Table Center Channel, Dividends Horizon Benching and Antenna Center Beam Table Mounting: steel

Antenna Table Center Beam Side Mounting: die-cast Aluminum

Slat Wall and Wall Mounts both Direct Mast Mounting, Direct Mounting and Sapper 50 Direct Mounting (for both standard and compact arms): Die-cast Aluminum with steel back plates

Quadruple arm bracket: Die-cast Aluminum

KnollExtra

# Sapper<sup>TM</sup> Monitor Arm Collection Mounting, Construction and Application Information

### Sapper Monitor Arm Collection Mounting Options by Product Line

	Two-Piece Table Clamp	Deep Table Clamp	Heavy Duty Table Clamp	Grommet Mount	Fixed Table Mount	Crinion Open Table Center Channel Mount	Dividends Horizon Benching Mount	Antenna Center Beam Center / Side Mounts	Slat Wall* Direct Wall Mounts*
Morrison	Yes	Yes	Yes	Yes	Yes	No	No	No	No
Morrison Network	No	No	No	Yes, but needs spacer through CPD	Yes	No	No	No	No
Currents	Yes	Yes	Yes	Yes	Yes	No	No	No	Yes
Autostrada AS1	Yes (non tapered edge only)	Yes	Yes	Yes	Yes	No	No	No	Yes
Autostrada AS2	Yes (non tapered edge only)	Yes	Yes	Yes	Yes	No	No	No	No
Autostrada AS3	Yes (non tapered edge only)	Yes	Yes	Yes	Yes	No	No	No	Yes
Crinion Open Table / AS4	Yes (non tapered edge only)	Yes	Yes	No	Yes	Yes	No	No	Yes**
Reff	Yes	Yes	Yes	Yes	Yes	No	No	No	No
Dividends Horizon	Yes	Yes	Yes	No	Yes	No	Yes	No	Yes**
Equity	Yes	Yes	Yes	No	Yes	No	No	No	No
Cascade Edge Worksurfaces	Yes (non tapered edge only)	Yes	Yes	Yes	Yes	No	No	No	No
Template	Yes	Yes	Yes	No	Yes	No	No	No	No
Graham Collection	Yes	Yes	Yes	No	Yes	No	No	No	No
Antenna	Yes	Yes	Yes	Yes	Yes	No	No	Yes	No
Upstart	Yes	Yes	Yes	No	Yes	No	No	No	No
Interaction	Yes	Yes	Yes	No	Yes	No	No	No	No
Magnusson	Yes	Yes	Yes	Yes	Yes	No	No	No	No
Propeller	Yes	Yes	Yes	Yes	Yes	No	No	No	No

\*See Slat Wall and Direct Wall Weight Limits and Notes in the following chart. \*\*Not an option for Sapper 50 monitor arm.

### Slat Wall Mounting Weight Limits

Note: Weight limit per arm is 20 lbs. for standard, compact and sleeve monitor arms unless weight limit for mounting option specified is less. Weight limit per arm is 50 lbs. for Sapper 50 arm and Sapper 50 sleeve unless weight limit for mounting option specified is less.

		Currents Spine / Autostrada AS1 Spine		Autostrada Applied Wall / AS3		Dividends Horizon panel		KnollExtra / Orchestra® slat		Crinion Open Table Center Screen			Reff / Autostrada AS2 P Vertical Panel					
	Standard, Compact, Sleeve	Sapper 50 arm	Sapper 50 sleeve	Standard, Compact, Sleeve	Sapper 50 arm	Sapper 50 sleeve	Standard, Compact, Sleeve	Sapper 50 arm	Sapper 50 sleeve	Standard, Compact, Sleeve	Sapper 50 arm	Sapper 50 sleeve	Standard, Compact, Sleeve	Sapper 50 arm	Sapper 50 sleeve	Standard, Compact, Sleeve	Sapper 50 arm	Sapper 50 sleeve
Direct Mount	20 lbs.	Not an option	Not an option	20 lbs.	Not an option	Not an option	20 lbs.	Not an option	Not an option	20 lbs.	Not an option	Not an option	15 lbs.	Not an option	Not an option	20 lbs.	Not an option	Not an option
Mast Mount																		
8" Mast	60 lbs.	22.5 lbs.	50 lbs.	60 lbs.	22.5 lbs.	50 lbs.	10 lbs.	Not an option	Not an option	45 lbs.	22.5 lbs.	45 lbs.	15 lbs.	Not an option	Not an option	60 lbs.	27.5 lbs.	50 lbs.
12" Mast	60 lbs.	Not an option	50 lbs.	60 lbs.	Not an option	50 lbs.	7.5 lbs.	Not an option	Not an option	45 lbs.	22.5 lbs.	45 lbs.	10 lbs.	Not an ooption	Not an option	60 lbs.	25 lbs.	50 lbs.
16" Mast	50 lbs.	Not an option	50 lbs.	50 lbs.	Not an option	50 lbs.	5 lbs.	Not an option	Not an option	30 lbs.	22.5 lbs.	30 lbs.	5 lbs.	Not an option	Not an option	60 lbs.	25 lbs.	50 lbs.
24" Mast	30 lbs.	Not an option	50 lbs.	30 lbs.	Not an option	30 lbs.	Not an option	Not an option	Not an optin	15 lbs.	Not an option	Not an option	Not an option	Not an option	Not an option	60 lbs.	22.5 lbs	50 lbs.
32" Mast	20 lbs.	Not an option	50 lbs.	20 lbs.	Not an option	20 lbs.	Not an option	Not an option	Not an option	15 lbs.	Not an option	Not an option	Not an option	Not an option	Not an option	60 lbs.	20 lbs.	50 lbs.
	Note: No maximum total load limit.		Note: Mou special mo CPD as sla different tl product; N load limit.	ount plate at wall pite han other A	through ch is AS	Note: Mar limit is 30			Note: Can on a struct wall; Musi Orchestra <sup>0</sup> bracket (O arm install maximum load limit.	ural archit t use one wall mou R-BKT-W led on 24" ; No maxi	int (M) per on center	Note: Can combinatio Autostrada price list); COT mid- positioned buttress; M limit is 45 face. Weig per face on	on with th a buttress Must be u span supp under eac faximum lbs. per so ht limits a	e (see AS ised with ort ch total load creen ibove are	Note: Mus slatwall re bracket.			

### Mounting Option Weight Limits

	Weight Limit									
	8″ 8	8" & 12" & 16"			24"			32"		
Mounting Option	Standard arm, Compact arm, Sleeve arm	Sapper 50	Sapper 50 sleeve arm	Standard arm, Compact arm, Sleeve arm	Sapper 50	Sapper 50 sleeve arm	Standard arm, Compact arm, Sleeve arm	Sapper 50	Sapper 50 sleeve arm	
Two-Piece Table Clamp*	60 lbs.	50 lbs.	50 lbs.	75 lbs.	40 lbs.	50 lbs.	75 lbs.	35 lbs.	50 lbs.	
Deep Table Clamp*	60 lbs.	50 lbs.	50 lbs.	75 lbs.	42 lbs.	50 lbs.	75 lbs.	42 lbs.	50 lbs.	
Heavy Duty Table Clamp*	60 lbs.	50 lbs.	50 lbs.	120 lbs.	42 lbs.	50 lbs.	120 lbs.	40 lbs.	50 lbs.	
Grommet Mount	60 lbs.	50 lbs.	50 lbs.	45 lbs.	45 lbs.	100 lbs.	45 lbs.	40 lbs.	100 lbs.	
Fixed Table Mount	80 lbs.	50 lbs.	50 lbs.	85 lbs.	50 lbs.	100 lbs.	85 lbs.	50 lbs.	100 lbs.	
Crinion Open Table Center Channel Mount	60 lbs.	50 lbs.	50 lbs.	40 lbs.	40 lbs.	50 lbs.	40 lbs.	35 lbs.	50 lbs.	
Dividends Horizon Benching Mount	60 lbs.	50 lbs.	50 lbs.	40 lbs.	40 lbs.	50 lbs.	40 lbs.	35 lbs.	50 lbs.	
Antenna Center Beam Center Mount	80 lbs.	50 lbs.	50 lbs.	100 lbs.	50 lbs.	100 lbs.	100 lbs.	50 lbs.	100 lbs.	
Antenna Center Beam Side Mount*	60 lbs.	50 lbs.	50 lbs.	100 lbs.	50 lbs.	100 lbs.	100 lbs.	50 lbs.	100 lbs.	

Note: For standard, compact and sleeve arms, mast heights 8", 12" and 16" maximum load limit achieved using quadruple monitor arm bracket. 24" and 32" mast maximum load limit achieved using quadruple monitor arm bracket or stacking arms. Note: For Sapper 50 arms, mast heights 8", 12" and 16" maximum load limit achieved using single arm. 24" and 32" mast maximum load limit achieved using single arm or stacking arms.

Note: single/double/triple/quadruple solutions can hold 20 lbs. per arm, Sapper 50 can hold up to 50 lbs. per arm \*Quadruple monitor arm not an option.

### Wall Mounting Weight Limits

Note: Weight limit per arm is 20 lbs., unless weight limit for mounting option specified is less. Note: Weight limit per arm is 50 lbs., unless weight limit for mounting option specified is less.

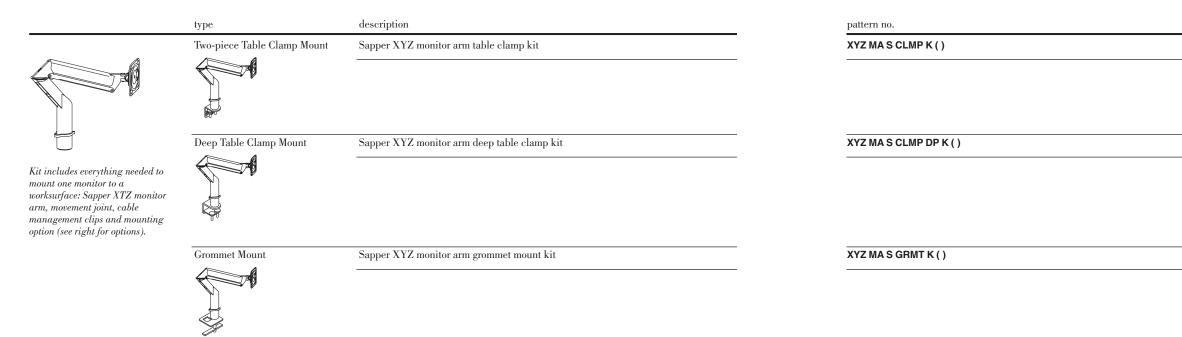
	Standard arm, Compact arm, Sleeve arm	Sapper 50	Sapper 50 sleeve arm
Direct Mount	20 lbs.	50 lbs.	50 lbs.
Mast Mount:			
8" Mast	75 lbs.	50 lbs.	50 lbs.
12" Mast	75 lbs.	47.5 lbs.	50 lbs.
16" Mast	75 lbs.	45 lbs.	50 lbs.
24" Mast	75 lbs.	42.5 lbs.	100 lbs.
32" Mast	70 lbs.	32.5 lbs.	100 lbs.

### Sapper Multiple Monitor Beam Solutions Weight Limits and Mounting Notes

Standard movement joint slide	Sapper 50 movement joint slide						
One row (3-4 monitors):							
100 lbs	200 lbs						
100 lbs	200 lbs						
100 lbs	200 lbs						
100 lbs	200 lbs						
100 lbs	200 lbs						
100 lbs	200 lbs						
ors):							
200 lbs	200 lbs						
200 lbs	200 lbs						
200 lbs	200 lbs						
	joint slide <b>s):</b> 100 lbs 100 lbs 100 lbs 100 lbs 100 lbs 100 lbs 100 lbs 200 lbs 200 lbs						

\*Note: You can purchase pieces outside of kits and support additional monitors that will physically fit, only up to weight limits listed. 20 lbs per standard monitor mount, 50 lbs per Sapper 50 monitor mount

# Sapper XYZ<sup>TM</sup> Monitor Arm Easy Order Kits

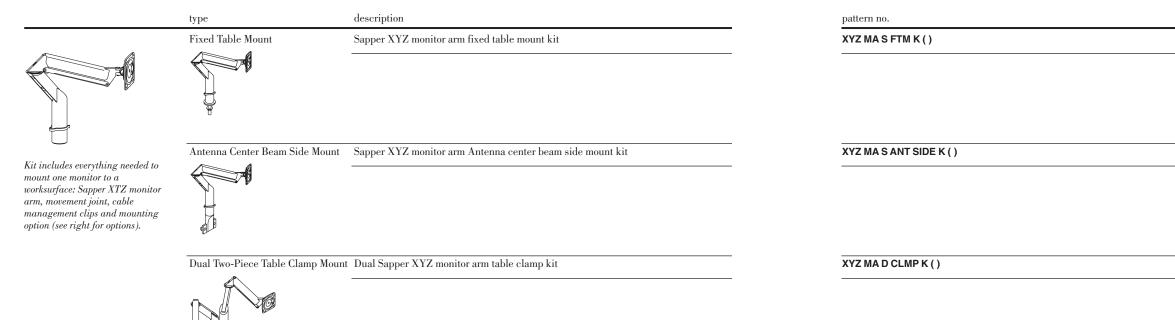


Order Co	de	Ordering Information		Mounting and Application Information
Example:	XYZ-MA-S-CLMP-K- (111)	Specify:	Mount Finish Option Note:	See pp. 132 for comprehensive mounting, application and
XYZ	Sapper XYZ	<ol> <li>Pattern number</li> <li>Finish</li> </ol>	All mounting options come in a black finish, with the exception of	construction information.
MA	Monitor arm	Kits do not require any additional	the Antenna Center Beam Side	
S		mounting specifications.	Mount which will come in the same	
CLMP	Two-piece table clamp mounting option	Standard Monitor Arm Finish Options:	finish color that was specified for the arm.	
К	Kit	Jet Black (111)	Arm Finish Option Note: All monitor arm finishes are	
111	Jet Black Finish	Medium Grey (115) Bright White (118)	monochromatic with the exception of Bright White, which has a light	
		Silver Monitor Arm Finish Option: Silver (613)	grey shroud.	

silver finish list price	standard finish list price
\$437.	\$380.
511.	445.

449.

Sapper XYZ<sup>TM</sup> Monitor Arm Easy Order Kits



Order Co	de	Ordering Information	Mounting and Application Information		
Example:		Specify:	Mount Finish Option Note:	See pp. 132 for comprehensive mounting, application and	
(111) <b>XYZ</b> Sapper XYZ	<ol> <li>Pattern number</li> <li>Finish</li> </ol>	All mounting options come in a black finish, with the exception of	construction information.		
MA	Monitor arm	Kits do not require any additional	the Antenna Center Beam Side		
S	Single arm	mounting specifications.	Mount which will come in the same finish color that was specified for the arm. <i>Arm Finish Option Note:</i> All monitor arm finishes are		
CLMP	Two-piece table clamp mounting option	Standard Monitor Arm Finish Options:			
К	Kit	Jet Black (111)			
111	Jet Black Finish	Medium Grey (115) Bright White (118)	monochromatic with the exception of Bright White, which has a light		
		Silver Monitor Arm Finish Option: Silver (613)	grey shroud.		

standard finish list price	silver finish list price	
\$365.	\$419.	
380.	437.	

740.

851.

# Sapper XYZ<sup>TM</sup> Monitor Arm Mounting Options

	description	pattern no.
	Sapper XYZ two-piece table clamp	XYZ CLMP
<u></u> ↓		
	Sapper XYZ deep table clamp	XYZ CLMP DP
Five interchangeable mounting options provide flexibility		
	Sapper XYZ grommet mount	XYZ GRMT
	Sapper XYZ fixed table mount	XYZ FMT
	Sapper XYZ Antenna center beam side mount	XYZ ANT SIDE
	Sapper XYZ dual two-piece table clamp	XYZ D CLMP
	A	

Order Cod	de	Ordering Information		Mounting and Application Information
Example: XYZ CLMP	XYZ-CLMP Sapper XYZ Two-piece table clamp mounting option	Specify: 1. Pattern number 2. Finish Antenna Center Beam Side Mount Finish Options: Jet Black (111) Medium Grey (115) Bright White (118) Silver (613)	Mount Finish Option Note: All mounting options come in a black finish, with the exception of the Antenna Center Beam Side Mount which will come in the same finish color that was specified for the arm.	See pp. 132 for comprehensive mounting, application and construction information.

### KnollExtra

list	
\$80.	
130.	
85.	
60.	
80.	
140.	

# Sapper XYZ<sup>TM</sup> Monitor Arm Replacement Parts

	description	pattern no.	silver finish list price	standard finish list price
	Sapper XYZ monitor arm (includes movement joint)	XYZ MAS()	\$385.	\$335.
Arms and cable management clips can be ordered separately.	Sapper XYZ movement joint (includes fast release pin)	XYZ MJ		48.
	Sapper XYZ cable management clip for post (set of 10)	XYZ MA CLIP		25.
	Sapper XYZ cable management block for channel (set of 10) ⊗	XYZ MA BLOCK		25.

Order Cod	de	Ordering Information		Mounting and Application Information
Example:	XYZ-MA-S-111	Specify:	Arm Finish Option Note:	Mounting and Application Informa See pp. 132 for comprehensive mounting, application and construction information.
XYZ	Sapper XYZ	1. Pattern number	All monitor arm finishes are	
MA	Monitor arm	2. Finish	monochromatic with the exception of Bright White, which has a light	construction information.
S	Single monitor arm	Standard Monitor Arm Finish	grey shroud.	
111	Jet Black finish	<ul> <li>Options:</li> <li>Jet Black (111) Medium Grey (115) Bright White (118)</li> </ul>		
		Silver Monitor Arm Finish Option: Silver (613)		

## KnollExtra

- All Sapper XYZ monitor arms:
- Maximum weight of 20 lbs per arm \*
  Ship standard with fast release
- Ship standard with fast release movement joint
   Off = 260 lemma failed at least
- Offer 360 degrees of pivot at the base and at the elbow joint
- Offer 153 degrees of monitor tilt up and down, 180 degrees of swivel left and right and 360 degrees of rotation for portrait and landscape viewing
- Fold into themselves to be highly compact at less than 2 inches when fully compressed
- Are durable and lightweight (weighs only 4 pounds)

\*Please note this limit accommodates up to 95% of monitors on the market.

#### Size Limits:

#### Monitor Arms

There is no specific maximum size for a Sapper XYZ monitor arm (outside the limitations of the space in which you are trying to put it).

Flat panel monitor manufacturers refer to their products by diagonal screen measurements. So a 19" widescreen monitor has a 19" screen measured diagonally, but is not necessarily 19" in horizontal width (refer to manufacturer's specifications for specific overall height and width).

#### **Monitor Mounting:**

All Sapper XYZ monitor arms are compatible with the international Video Electronics Standard Association (VESA) industry interface standard (75 mm x 75 mm and 100 mm x 100 mm hole patterns or 2.95" x 2.95" and 3.94" x 3.94") adopted by most panel manufacturers. VESA compliancy is a requirement to mount any monitor to a monitor arm. If your customer has a recessed monitor back with only 75 mm x 75 mm holes. additional spacers may be needed to ensure proper fit. Contact Customer Service for more details including part and pricing information.

Knoll movement joints do not ship with screws and are designed to accept an M4 or M5 screw. M5 x 8mm and M5 x 10mm are the most common screw lengths but length is dependent on the specific monitor or television and screw should be tested prior to installation to ensure correct length. Knoll is not responsible for use of incorrect screws.

A VESA plate adaptor may be necessary for larger monitors and televisions and can be ordered separately in the sizes of 100 mm x 200mm (M5 screws), 200mm x 200mm (M6 screws), 300mm x 300mm (M8 screws) and 400mm x 400mm/400mm x 600mm (M8 screws). Adaptors ship with separate installation instructions and may require spacers. Knoll VESA plate adaptors ship with screws to attach the adaptor to the Knoll VESA plate but do not ship with screws to attach the adaptor to the monitor or television (see screw sizes listed above, English size equivalents may be needed instead); screw length is dependent on the specific monitor or television and screw should be tested prior to installation to ensure correct length. Knoll is not responsible for use of incorrect screws.

Knoll and its dealers will not take the responsibility for mounting the monitor to the arm. The end user's IT department must confirm VESA mounting compliance and mount the monitor to the arm using customer's own screws.

Please follow installation instructions closely (available in each kit box shipped as well as on Knoll Exchange).

#### Apple Computer Note:

Apple iMacs are not VESA compliant. To mount an iMac or LED Cinema Display to a Sapper arm requires a customer to purchase a Cinema Display VESA Mount Adapter Kit from Apple. The adapter kit comes standard with a 100 mm x 100 mm hole pattern and can be purchased online at apple.com.

#### Clamp Mounting:

Two-Piece Table Clamp Mounting:

The standard two-piece table clamp is easy to install or retrofit and works on most worksurfaces or desks that are a minimum of 1 <sup>1</sup>/<sup>6</sup>" thick solid core. The maximum worksurface thickness is 2<sup>3</sup>/4". There are four settings to accommodate a range of worksurface thicknesses. It is important to mock up the table clamp, particularly on competitive product to ensure a proper fit. The clamp is not compatible with Morrison Network.

Deep Table Clamp Mounting:

This clamp is one piece and works on most surfaces. The deep table clamp mount is intended to clear most knife-edge (45 degree angle) desks or worksurfaces.

#### Grommet Mounting:

With all systems furniture, it is important to pass monitor and peripheral plugs through grommet mount cover while it is still loose. Please note the grommet mount is compatible with Morrison. Autostrada, Reff, Propeller, but is not compatible with the Graham Collection or Dividends Horizon grommet holes. To use on Morrison Network, spacers must be requested through Customer Service. The required cutout in the worksurface is 3" x 1.77", which includes room for the threaded stud (actual hole in the grommet plate is 1.44" x 1.77").

#### Fixed Table Mounting:

Installers will need to drill a permanent hole into the worksurface so the post will be fixed to a dedicated location on the worksurface. Please note with this mounting, the mount will not be able to be moved without leaving a permanent hole. The worksurface must be of adequate structure; Knoll cannot be held responsible for the structural integrity of non-Knoll worksurfaces.

## Antenna Table Center Beam Side Mounting:

This mount allows you to clear the flip door while allowing for maximum worksurface usage and individual height adjustment without the need to stagger users. Please note a screen can be mounted in the center beam with a monitor arm in front of it. The fit will be snug and flush with the screen.

#### Cable Management:

External cable management allows for easy installation and removal of monitors. There is a cable management block in the channel under the arm that will contain wires from the monitor to plastic cable management clips that go on the post to keep wires tidy to the electrical socket

#### Arm Adjustment:

The Sapper XYZ monitor arm collection offers intuitive one touch adjustment. To adjust the height, you simply lift the monitor to the desired position. To adjust the depth, you simply pull or push the monitor in or out. You can also rotate the monitor 360 degrees for landscape or portrait viewing, adjust the swivel back and forth 180 degrees and tilt up and down 153 degrees. The arm folds in and out from 2" fully compressed to approximately 21" when fully extended.

#### Weight Adjustment:

The Sapper XYZ monitor arm is preset for a 10 lb monitor. Other monitor weights up to 20 lbs can be accommodated by adjusting the weight adjustment nut to the proper weight using the Allen key wrench on the back of the movement joint. Note that the 20 lb setting is not visible on the scale. Turn clockwise to decrease weight or counterclockwise to increase weight to appropriate level. The arm should be held in a downward position if increasing the weight and in an upward position if decreasing the weight. When proper weight is set, the arm should stay exactly where you place it.

#### Fast Release:

Allows for swift installation and removal of flat panel monitors by merely popping the quick release pin up to remove monitor with movement joint/back plate attached. Be sure to lift the arm to the highest position before removing monitor, or the arm will quickly move upwards.

#### Theft Deterrence:

All movement joints come with a set screw within the fast release pin, to prevent fast release if so desired.

#### Compatibility:

The Sapper XYZ monitor arm is not compatible with the Sapper Monitor Arm Collection. It has been designed independently and as such, parts from one system cannot be used with the other, with the exception of the movement joint. Finish colors are consistent across the Sapper XYZ and Sapper Monitor Arm Collection portfolios.

Monitor arms cannot be mounted on KnollExtra®/ Orchestra® load bars.

#### Installation Instructions:

Comprehensive installation instructions will be shipped with product and are also available on Knoll Exchange for easy reference.

#### **Construction:**

Arm: die cast aluminum with steel channels and plastic molded shroud

Movement joint (includes fast release monitor plate): plastic bushings, zinc and plastic molded plastic tilt friction components and glass filled nylon VESA plate

VESA plate adaptors: steel

Table clamp, grommet mount, fixed table mount: steel

Cable management: transparent polycarbonate clip on the post; soft plastic in channel under arm

Antenna Table Center Beam Side Mounting: die-cast aluminum KnollExtra

## Adjustable Keyboard Supports Romeo and Juliet Platform/Mechanism Configurations

product	description	type	W	d	h	wgt.
Romeo and Juliet Platform and Mouse Pad	<b>Romeo</b> 20" min., 28" max. x 11" x 1". 2"H with palm	Romeo and Juliet with easy lift arm	20.25″- 28″	12.5″ -17.25″	2.25"	13.8 lbs.
	rest for keyboard platform • Rigid plastic platform with steel stiffener	Romeo and Juliet with easy lift arm with pivot	20.25″- 28″	12.5″- 17.25″	2.25"	15.3 lbs.
	<ul><li>plate for stable keying surface.</li><li>Flexible soft textured plastic overcoat.</li><li>Thin profile for extra knee room.</li></ul>	Romeo and Juliet with short easy lift arm	20.25″- 28″	12.5″ 17.25″	2.25"	13.2 lbs.
	Juliet	Romeo and Juliet with short easy lift arm with pivot	20.25″- 28″	12.5″ -17.25″	2.25"	14.6 lbs.
	A teardrop shaped mouse pad that swivels under the keyboard platform for easy storage. Soft plastic overcoat and lip keep mouse from	Romeo and Juliet with sit/stand arm	20.25"- 28"	12.50″ -17.25″	2.25"	15.4 lbs.
	sliding off during adjustments. See Mechanism Attributes below.	Romeo and Juliet with sit/stand arm with pivot	20.25″- 28″	12.5 -17.25″	2.25"	17 lbs.

pattern no.	list price
OAK-RJ-EL2-BK-(16,18,22,23,25)	\$549.
OAK-RJ-EL2-BK-PT-(16,18,22,23,25)	617.
OAK-RJ-SL2-BK-(16,18,22,23,25)	491.
OAK-RJ-SL2-BK-PT-(16,18,22,23,25)	559.
OAK-RJ-SS2-BK-(16,18,22,23,25)	655.
OAK-RJ-SS2-BK-PT-(16,18,22,23,25)	722.



Juliet with palm rest. Mounted for right-handed	9 <sup>1</sup> /2"
use.	

11″ 1 1/8" 1 lb. 4 oz 4B2-MP-WR

laterally.

Order Code	Ordering Information	Application Notes	Construction	I	Mechanism Attributes	
Example:OA-K-RJ-EL2-BK (16,18,22,23,25)OA-K-RJ- EL2-BKRomeo and Juliet platform mounted on an easy lift mechanism(16,18,22, 23,25)Track length	<ul> <li>Specify:</li> <li>1. Pattern number</li> <li>2. Track size (if applicable)</li> <li>Track length:</li> <li>Options are 16, 17.750, 21.625, 22.63 and 25 inches.</li> <li>Minimum clearance required is the length of the track plus ½".</li> <li>Romeo and Juliet and Act II have two width and depth measurements based on whether the mouse is open or closed. The larger measurement reflects an open mouse.</li> </ul>	Keyboard support provides users with a more comfortable working environment by allowing them to adjust the height and pitch of the platform holding their computer keyboard. When not in use, the Adjustable Keyboard Support stores the keyboard under the worksurface to free vital worksurface space. Dimensions above are for the platform only. For full configuration depths, all component measurements and application suggestions, refer to the Keyboard Measurements tool on Knoll Exchange.	Romeo and Juliet Keyboard Platform and Mouse Platform: TPE (thermoplastic elastomer) and 40% mica reinforced polypropylene. Steel stiffener plate at the base of platform. Palm rests: Nylon upholstered palm rest of dual density polyurethane. Mechanisms: All arms are steel with a powdercoat finish. Tracks are steel with nylon glides.		<ul> <li>Short easy lift arm:</li> <li>Spring assist adjustment</li> <li>Knobless height adjustment</li> <li>Soft touch knob adjusts tilt from 0° to (-)15°</li> <li>Variable height adjustment of 4.26" (up 1.06", down 3.20")</li> <li>Pivots side to side 360°</li> <li>Black textured metal finish</li> </ul> Short easy lift arm with pivot: Same features as the Short easy lift arm plus the keyboard platform moves independently from arm, allowing it to parallel the worksurface as the arm is moved	<ul> <li>Easy lift arm:</li> <li>Spring assist adjustment</li> <li>Knobless height adjustment</li> <li>Soft touch knob adjusts tilt from 0° to (-) 15°°</li> <li>Variable height adjustment of 7.04"(up 2.83",down 4.21")</li> <li>Pivots side to side 360°</li> <li>Black textured finish with black soft touch knob</li> <li>Mounts on virtually any worksurface</li> <li>Easy lift arm with pivot: Same features as the Easy lift arm plus the keyboard platform moves</li> </ul>

## 65.

## Sit/Stand arm:

- Spring assist adjustment Knobless height adjustment
- Soft touch knob adjusts tilt from
- Solit fouch knob adjusts thit from 0° to (-) 15°°
  Variable height adjustment of 11.57"(up 6.40", down 5.17")
  Pivots side to side 360°
- Black textured finish.
- Mounts on virtually any worksurface

## *Sit/Stand arm with pivot:* Same features as the Sit/Stand arm plus the keyboard platform moves independently from arm, allowing it to parallel the worksurface as the arm is moved laterally.

#### Antenna Mounting Note

In order to mount to Antenna Workspace tables, you will need to order a special adapter available through that price list. Pattern code is YAK.

Keyboard tray must be specified with a sliding track that is less than the depth of the top and anything below the top such as a power harness or cable basket.

For taller individuals, we recommend using a pivot solution mounted on the diagonal to maximize knee space.

## Adjustable Keyboard Supports Prospero Platform/Mechanism Configurations

product	description	type	W	d	h	wgt.
Prospero Platform	Prospero	Prospero with easy lift arm	26.25"	11.50"	2"	14.5 lbs.
Collinstation of	<ul> <li>26" x 11" x 1"</li> <li>2" with palm rest</li> </ul>	Prospero with easy lift arm with pivot	26.25"	11.50"	2"	16 lbs.
	• Rigid plastic platform with steel stiffener plate for stable keying surface.	Prospero with short easy lift arm	26.25	11.50"	2"	13 lbs.
	<ul><li>Flexible soft textured plastic overcoat.</li><li>Thin profile for extra knee room.</li><li>Included palm rest provides soothing support</li></ul>	Prospero with short easy lift 26.25" arm with pivot	11.50"	2"	14.4 lbs.	
	by displacement.	Prospero with sit/stand arm	26.25"	11.50"	2"	16.3 lbs.
	<ul> <li>Sized to accommodate keyboard and mouse on the same plane.</li> </ul>	Prospero with sit/stand arm with pivot	26.25"	11.50"	2"	17.9 lbs.
	<ul> <li>No additional mousing surface required.</li> <li>See Mechanism Attributes below</li> </ul>					

pattern no.	list pr
OA-K-PR-EL2-BK-(16,18,22,23,25)	\$5.
OA-K-PR-EL2-BK-PT-(16,18,22,23,25)	51
OA-K-PR-SL2-BK-(16,18,22,23,25)	44
OA-K-PR-SL2-BK-PT-(16,18,22,23,25)	5
OA-K-PR-SS2-BK-(16,18,22,23,25)	58
OA-K-PR-SS2-BK-PT-(16,18,22,23,25)	6

Order Code	Ordering Information	Application Notes	Construction	Mechanism Attributes	
Example:OA-K-PR-EL2-BK (16,18,22,23,25)OA-K-PR- EL2-BKProspero platform mounted on an easy lift mechanism(16,18,22, 23,25)Track length 23,25)	<ul> <li>Specify:</li> <li>1. Pattern number</li> <li>2. Track size (if applicable)</li> <li>Track length: Options are 16, 17.750, 21.625, 22.63 and 25 inches.</li> <li>Minimum clearance required is the length of the track plus 1/2".</li> </ul>	Keyboard support provides users with a more comfortable working environment by allowing them to adjust the height and pitch of the platform holding their computer keyboard. When not in use, the Adjustable Keyboard Support stores the keyboard under the worksurface to free vital worksurface space. Dimensions above are for the platform only. For full configuration depths, all component measurements and application suggestions refer to the Keyboard Measurements tool on Knoll Evabargo	Prospero: TPE (thermoplastic elastomer) and 40% mica reinforced polypropylene undermold. Steel stiffener plate at the base of platform. Mechanisms: All arms are steel with a powdercoat finish. Tracks are steel with nylon glides.	<ul> <li>Short Easy Lift Arm:</li> <li>Spring assist adjustment</li> <li>Knobless height adjustment</li> <li>Soft touch knob adjusts tilt from 0° to (-) 15°</li> <li>Variable height adjustment of 4.26" (up 1.06", down 3.20")</li> <li>Pivots side to side 360°</li> <li>Black textured metal finish</li> </ul> Short easy lift arm with pivot: Same features as the short easy lift arm plus the keyboard platform moves independently from arm, allowing it to parallel the	<ul> <li>Easy lift arm:</li> <li>Spring assist adjustment</li> <li>Knobless height adjustment</li> <li>Soft touch knob adjusts tilt from 0° to (-) 15°°</li> <li>Variable height adjustment of 7.04"(up 2.83",down 4.21")</li> <li>Pivots side to side 360°</li> <li>Black textured finish with black soft touch knob</li> <li>Mounts on virtually any worksurface</li> <li>Easy lift arm with pivot: Same features as the Easy lift arm</li> </ul>

136

Exchange.

## Sit/Stand Arm:

- Spring assist adjustmentKnobless height adjustment
- Soft touch knob adjusts tilt from
- Soft fouch knob adjusts the from 0° to (-) 15°°
  Variable height adjustment of 11.57"(up 6.40", down 5.17")
  Pivots side to side 360°

- Black textured finish.
  Mounts on virtually any worksurface

## *Sit/Stand arm with pivot:* Same features as the sit/stand arm plus the keyboard platform moves independently from arm, allowing it to parallel the worksurface as the arm is moved laterally.

#### Antenna Mounting Note

In order to mount to Antenna Workspace tables, you will need to order a special adapter available through that price list. Pattern code is YAK.

Keyboard tray must be specified with a sliding track that is less than the depth of the top and anything below the top such as a power harness or cable basket.

For taller individuals, we recommend using a pivot solution mounted on the diagonal to maximize knee space.

plus the keyboard platform moves

independently from arm, allowing it to parallel the worksurface as the arm is moved laterally.

worksurface as the arm is moved

laterally.

## Adjustable Keyboard Supports Caesar Platform/Mechanism Configurations

product	description	type	W	d	h	wgt.	_	pattern no.
Caesar Platform	Caesar	Caesar with easy lift arm	18"	25"	$2^{1/2''}$			OA-K-EL2-MS-(16,18,22,23,25)
	• $18'' \ge 9'/2'' \ge 1/4''$	Caesar with sit/stand arm	18"	25''	4 <sup>1</sup> /4″		-	OA-K-SS2-MS-(16,18,22,23,25)
HARD THE REAL	<ul> <li>Sturdy metal platform attaches Microsoft<sup>®</sup> keyboard to mechanism.</li> <li>Suitable for both Natural and Elite styles of Microsoft<sup>®</sup> keyboards.</li> <li>See Mechanism Attributes below.</li> </ul>							

Caesar Plate to retrofit to existing mechanisms

OA-K-MS

• Mounts on virtually any

worksurface

Order Cod	le	Ordering Information	Application Notes	Construction	Mechanism Attributes
OA-K- EL2-MS	OA-K-EL2-MS (16,18,22,23,25) Caesar platform mounted on an easy lift mechanism Track length	Specify: 1. Pattern number 2. Mouse size Track length options are 16, 17.750, 21.625, 22.63 and 25 inches.	Keyboard support provides users with a more comfortable working environment by allowing them to adjust the height and pitch of the platform holding their computer keyboard. When not in use, the Adjustable Keyboard Support stores the keyboard under the worksurface to free vital worksurface space.	Caesar: Black textured powdercoated steel plate Mechanisms: All arms are steel with a powdercoat finish. Tracks are steel with nylon glides. Microsoft® is a registered trademark of the Microsoft Corporation.	Easy lift arm:Sit/Stand arm:• Spring assist adjustment• Spring assist adjustment• Knobless height adjustment• Spring assist adjustment• Soft touch knob adjusts till from $0^{\circ}$ to (-) 15°°• Soft touch knob adjusts till from $0^{\circ}$ to (-) 15°°• Variable height adjustment of 7.04"(up 2.83",down 4.21")• Variable height adjustment of 11.57"(up 6.40", down 5.17")• Pivots side to side 360°• Black textured finish with black soft touch knob• Black textured finish. • Mounts on virtually any

list price	
\$405.	
522.	

#### Antenna Mounting Note

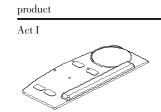
In order to mount to Antenna Workspace tables, you will need to order a special adapter available through that price list. Pattern code is YAK.

Keyboard tray must be specified with a sliding track that is less than the depth of the top and anything below the top such as a power harness or cable basket.

For taller individuals, we recommend using a pivot solution mounted on the diagonal to maximize knee space.

worksurface

## Adjustable Keyboard Supports Act I



description	type	W	d	h mdf	h phn	mdf wgt.	phn wgt.
Act I keyboard platform	Act I with Easy Lift arm	26.75"	11.5″	1.44"	1.31″	10.2 lbs.	11 lbs.
Act I keyboard platform	Act I with Easy Lift arm with Pivot	26.75"	11.5″	1.44″	1.31″	11.7 lbs.	12.5 lbs.
Act I keyboard platform	Act I with Short Easy Lift	26.75"	11.5″	1.44"	1.31″	9.6 lbs.	10.4 lbs.
Act I keyboard platform	Act I with Short Easy Lift and Pivot	26.75"	11.5″	1.44″	1.31″	11 lbs.	11.8 lbs.
Act I keyboard platform	Act I with Sit/Stand arm	26.75"	11.5″	1.44"	1.31″	11.8 lbs.	12.6 lbs.
Act I keyboard platform	Act I with Sit/Stand arm with Pivot	26.75"	11.5″	1.44″	1.31″	13.4 lbs.	14.2 lbs.

_	pattern no.
	OAK-A1-W/P-EL2-BK-(16,18,22,23,25)
	OAK-A1-W/P-EL2-BK-PT-(16,18,22,23,25)
	OAK-A1-W/P-SL2-BK-(16,18,22,23,25)
-	OAK-A1-W/P-SL2-BK-PT-(16,18,22,23,25)
-	OAK-A1-W/P-SS2-BK-(16,18,22,23,25)
	OAK-A1-W/P-SS2-BK-PT-(16,18,22,23,25)

rder Code	
Kample:OA-K-A1-W-EL2-BK-18AKOffice automation keyboard1Act IWood	

list
\$411.
481.
385.
454.
516.
585.

#### Sit/Stand Arm:

- Spring assist adjustment
  Knobless height adjustment
  Sort touch knob adjusts tilt from
- Soft fouch knob adjusts thi from 0° to (-) 15°
  Variable height adjustment of 11.57"(up 6.40", down 5.17")
  Pivots side to side 360°
  Black textured finish.
  Must text structure for any structure structure

- Mounts on virtually any worksurface

## Sit/Stand arm with pivot:

Same features as the sit/stand arm plus the keyboard platform moves independently from arm, allowing it to parallel the worksurface as the arm is moved laterally.

#### Antenna Mounting Note

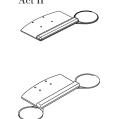
In order to mount to Antenna Workspace tables, you will need to order a special adapter available through that price list. Pattern code is YAK.

Keyboard tray must be specified with a sliding track that is less than the depth of the top and anything below the top such as a power harness or cable basket.

For taller individuals, we recommend using a pivot solution mounted on the diagonal to maximize knee space.

arm is moved laterally.

## Adjustable Keyboard Supports Act II



product Act II

description	type	w	d	h	wgt.
Act II keyboard platform	Act II with Easy Lift arm	19″- 27.25″	11.50"- 14.75"	1.69"	10.2 lbs.
Act II keyboard platform	Act II with Easy Lift arm with Pivot	19″- 27.25″	11.50"- 14.75"	1.69″	11.7 lbs.
Act II keyboard platform	Act II with Easy Lift arm with two mouse bads with Pivot	19″- 35.5″	11.50"- 14.75"	1.69″	12.3 lbs.
Act II keyboard platform	Act II with Easy Lift arm with two mouse pads	19″- 35.5″	11.50"- 14.75"	1.69″	10.8 lbs.
Act II keyboard platform	Act II with Short Easy Lift arm	19- 27.25″	11.50"- 14.75"	1.69"	9.6 lbs.
Act II keyboard platform	Act II with Short Easy Lift arm with Pivot	19"- 27.25"	11.50"- 14.75"	1.69"	11 lbs.
Act II keyboard platform	Act II with Short Easy Lift arm with two mouse pads	19″- 35.5″	11.50"- 14.75"	1.69"	10.2 lbs
Act II keyboard platform	Act II with Short Easy Lift arm with two mouse pads with Pivot	19″- 35.5″	11.50"- 14.75"	1.69"	11.6 lbs.
Act II keyboard platform	Act II with Sit/Stand arm	19- 27.25″	11.50"- 14.75"	1.69"	11.8 lbs.
Act II keyboard platform	Act II with Sit/Stand arm with Pivot	19″- 27.25″	11.50"- 14.75"	1.69"	13.4 lbs.
Act II keyboard platform	Act II with Sit/Stand arm with two mouse pads	19″- 35.5″	11.50"- 14.75"	1.69"	12.4 lbs.
Act II keyboard platform	Act II with Sit/Stand arm with two mouse pads with Pivot	19″- 35.5″	11.50"- 14.75"	1.69"	14 lbs.

pattern no.	lis
OAK-A2-P-1-EL2-BK-(16,18,22,23,25)	\$446
OAK-A2-P-1-EL2-BK-PT-(16,18,22,23,25)	513
OAK-A2-P-2-EL2-BK-PT-(16,18,22,23,25)	550
OAK-A2-P-2-EL2-BK-(16,18,22,23,25)	492
OAK-A2-P-1-SL2-BK-(16,18,22,23,25)	418
OAK-A2-P-1-SL2-BK-PT-(16,18,22,23,25)	487
OAK-A2-P-2-SL2-BK-(16,18,22,23,25)	486
OAK-A2-P-2-SL2-BK-PT-(16,18,22,23,25)	544
OAK-A2-P-1-SS2-BK-(16,18,22,23,25)	549
OAK-A2-P-1-SS2-BK-PT-(16,18,22,23,25)	617
OAK-A2-P-2-SS2-BK-(16,18,22,23,25)	600
OAK-A2-P-2-SS2-BK-PT-(16,18,22,23,25)	659

Order Co	de	Ordering Information	Application Notes	Construction	Mechanism Attributes	
Example:	OAK-A2-P-1-EL2-BK- (16,18,22,23,25)	Track length options are 16, 17.75, 21.625, 22.63 and 25 inches.	Keyboard support provides users with a more comfortable working	Board is phenolic.	Short Easy Lift Arm:	Easy Lift Arm:
ΟΑΚ	Office automation keyboard	Standard color is black.	environment by allowing them to adjust the height and pitch of the platform holding their computer	Wristrest is foam-filled vinyl on MDF board.	<ul> <li>Spring assist adjustment</li> <li>Knobless height adjustment</li> <li>Soft touch knob adjusts tilt from</li> </ul>	<ul> <li>Spring assist adjustment</li> <li>Knobless height adjustment</li> <li>Soft touch knob adjusts tilt from</li> </ul>
A2 P	Act II Phenolic (standard)	Minimum clearance required is the length of the track plus ½".	keyboard. When not in use, the Adjustable Keyboard Support stores	Mousepad is lycra covered polyurethane.	0° to (-) 15° • Variable height adjustment of 4.26"(up 1.06", down 3.20")	<ul> <li>0° to (-) 15°°</li> <li>Variable height adjustment of 7.04"(up 2.83", down 4.21")</li> </ul>
1	Mouse pad comes standard on right side		the keyboard under the worksurface to free vital worksurface space.	Mechanism: All arms are steel with a powder-coated finish. Tracks are steel with nylon glides.	<ul><li>Pivots side to side 360°</li><li>Black textured metal finish</li></ul>	<ul> <li>Pivots side to side 360°</li> <li>Black textured finish with Black soft touch knob</li> </ul>
EL2 BK 18	Easy-lift mechanism Black Track length of 18		Dimensions above are for the platform only. For full configuration depths, all component measurements and application		Short easy lift arm with pivot: Same features as the Short easy lift	<ul> <li>Mounts on virtually any worksurface</li> </ul>
	inches		suggestions refer to the Keyboard Measurements tool on Knoll Exchange.		arm plus the keyboard platform moves independently from arm, allowing it to parallel the worksurface as the arm is moved	<i>Easy lift arm with pivot:</i> Same features as the easy lift arm plus the keyboard platform moves

142

## Sit/Stand Arm:

- Spring assist adjustmentKnobless height adjustment Soft touch knob adjusts tilt from
- or to (-) 15°°
  Variable height adjusts int non of 11.57" (up 6.40", down 5.17")
  Pivots side to side 360°
- Black textured finish.
- Mounts on virtually any worksurface

*Sit/Stand arm with pivot:* Same features as the Sit/Stand arm plus the keyboard platform moves independently from arm, allowing it to parallel the worksurface as the arm is moved laterally.

#### Antenna Mounting Note

In order to mount to Antenna Workspace tables, you will need to order a special adapter available through that price list. Pattern code is YAK.

Keyboard tray must be specified with a sliding track that is less than the depth of the top and anything below the top such as a power harness or cable basket.

For taller individuals, we recommend using a pivot solution mounted on the diagonal to maximize knee space.

independently from arm, allowing it

to parallel the worksurface as the

arm is moved laterally.

laterally.

## Adjustable Keyboard Supports Mousing Solutions

product	description	type	W	d	h	wgt.	pattern no.	list price
Juliet Mouse Pad	• Teardrop shaped mousing surface swivels under the keyboard platform.		11″	10"	1 1/2″	1 lb. 3 oz.	4B2-MP	\$42
	<ul> <li>Attaches to the underside of the platform.</li> <li>Soft plastic overcoat keeps the mouse from sliding during adjustments.</li> </ul>	for use with Caesar platform	11″	10"	1 1/2"	1 lb. 3 oz.	4B2-MP-MS	54
Juliet Palm Rest	<ul><li>Palm rest to retrofit to existing mouse pad.</li><li>Palm rest provides soothing support.</li></ul>		6″	21/4"	1/2″	1 oz.	4B2-WR	24
Over ten-key mouse pad	<ul> <li>Mouse flips over ten-keypad.</li> <li>Tension fit allows users to adjust tilt</li> <li>Generous size pad for easy mousing</li> <li>For use with Romeo platform only (platforms manufactured from 2002 on)</li> </ul>	for use with Romeo only					ОАК-ОТК-МР	46

Order Code		Ordering Information	Construction	
Example: <b>4E</b> <b>4B2-MP</b> Ju	<b>B2-MP</b> uliet mouse pad	Specify: 1. Pattern number Not all mousing solutions are appropriate with all platforms.	Worksurface mounted surf mousepad: Black painted steel mechanism mounted with hard surface backed surf mouse pad. Juliet mouse pad: TPE (a thermoplastic elastomer) overmold with 40% mica reinforced polypropylene undermold.	Juliet palm rest: Nylon upholstered palm rest is dual density polyurethane. The gel beneath the fabric, nominally .65", is formulated to provide soothing support.

## KnollExtra

## Freestanding Surf<sup>®</sup> Ergonomic Accessories by Ross Lovegrove & Stephen Peart

product	description	type	W	d	h	wgt.	pattern no.
Vrist Rest	<ul> <li>Soft, biomorphic form reduces stra</li> <li>Long, radial shape with single stra ensures a tightfit with standard siz keyboards.</li> <li>Gel pad for greater use comfort.</li> </ul>	ight edge	19"	4 ¼s″	1"	7 ozs.	SF-WR-FS-(BK)-G
ımbar Support	• Self-adjusts over any seat back.		12 1/2"	30³/4″	25/8″	1 lbs.	SF-LS
	<ul> <li>Heat and pressure reactive foam reindividual user.</li> <li>Support returns to original form wi</li> </ul>					10 ozs.	
	<ul><li>Support returns to original form will seconds afteruse.</li><li>Neoprene nylon outer skin allows l</li></ul>						
	breathe comfortably.	body to					
urf Board VDT Corner	Fits any worksurface thickness or	edge Metallic finish	41 1/2"	161/2"	1″	14 lbs.	SF-SB-(E, J)
V//	profile.	Soft touch finish	41 1/2"	161/2"	1″	14 lbs.	SF-SB-(GS, BS)
	<ul> <li>Creates generous 24" wide VDT confrom worksurface corner.</li> </ul>	orner, 14"					
	<ul><li>Can be adjusted to any angle, or re</li></ul>	emoved					
	when not needed.						
	<ul> <li>Integral non-handed mouse pad.</li> </ul>						

Integral non-handed mouse pad.Felt back and rubber bumpers protect worksurface.

Order Code		Ordering Information Ergonomic Value		Ordering Information Ergonomic Value		General Notes	Construction	
Example: SF-SB E	SF-SB-E Metallic finish Surf Board VDT corner Soft grey	Specify: 1. Pattern number 2. Finish Neoprene nylon finishes: Black (BK) Surf Board painted finishes: Soft Grey (E) Medium Metallic Grey (J) Soft Touch Light Grey (GS) Soft Touch Black (BS)	The Surf Collection wrist rest, mouse pad, and lumbar support play a critical role in workplace ergonomics. Proper use of these pieces helps users maintain the body neutral position, reducing harmful strain on muscles and joints. The collection's design advantage is in its simplicity. These accessories are extraordinarily versatile and flexible, responding to the individual needs of the specific user, unlike over-engineered mechanical pieces.	Each piece in the Surf Collection is a "footprint form," derived from natural ergonomic movements. No sharp edges or angles are used. As a result, the accessories can be approached by the user from any direction. The soft, biomorphic shapes of the Surf Collection echo the curves and contours of the human body. <i>Lumbar support note:</i> Back problems are the second leading cause of lost work time after the common cold. Most back rests utilize rigid, unyielding materials, ignoring the diversity of human form and movement.	The Surf Lumbar Support rests loosely over the chair like a saddle bag, held in place by a counter balance weight. The piece is easily adjusted up or down, to the preference of the user. The support's high performance patented foam molds itself to both the user and the chair back. As the user moves throughout the workday, the foam responds in kind, continuously resculpting itself around the user's body. When body pressure is removed, the lumbar support returns to its original form within 10 seconds, ready for the next user.	Surf Board: Rigid steel plate with 1" thick rolled front detail. Black rubber bumpers and non-scuffing felt back. Wrist rest and mouse pad: Nylon upholstered dual-density polyurethane. Gel beneath fabric, nominally .65", is formulated to provide soothing support by displacement.		

## KnollExtra

list price
\$96.
263.
 286.
360.

### Design Awards

Lumbar support: High memory, heat-reactive patented polyurethane foam developed for high performance use in military fighter pilot seats. Covered with wear-resistant, closed thick rolled cell Neoprene and a bright colored, breathable nylon outer skin. Die-cast zinc counter-balance weight.

All items manufactured in the United States.

First place, Interior Design Product Award, ASID, 1994. High Design Quality Red Dot Award, Design Zentrum, Germany, 1994.

Lumbar support: Honorable Mention, Furniture,ID MagazineAnnual Design Review, 1994.

Surf Board: Best of Category Award, Consumer Products,*ID Magazine* Annual Design Review, 1994.

## Freestanding Ergonomic Accessories

product	description	type	w	d	h	wgt.	pattern no.
VDT Sleeve	• Racetrack-shaped sleeve slides over worksurface to create VDT corner.	Metallic finish	26³/4″	91/8″	1 <sup>1</sup> /4"-2 <sup>1</sup> /2"	3 lbs.	OA-SLV(A,B,C)-(E, J)
	• Creates 17 <sup>5</sup> / <sub>8</sub> " wide VDT corner, 9" from worksurface corner.	Soft touch finish	26³/4″	91/8″	1 <sup>1</sup> /4"-2 <sup>1</sup> /2"	3 lbs.	OA-SLV(A,B,C)-(GS, BS)
	• Can be adjusted to any angle, or removed when not needed.						
	• Heavy-gauge steel with felt backing to prevent scuffing.						
	<ul> <li>1<sup>1</sup>/4", 1<sup>3</sup>/4" and 2<sup>1</sup>/2" worksurface thicknesses.</li> <li><sup>1</sup>/4" screw holes on underside for optional</li> </ul>						
	attachment to worksurface. • Available in two metallic and two soft-touch						
	finishes.						

OA-FR-BK

Adjustable Foot Rest	<ul> <li>Self-adjusts +30°/-30°.</li> </ul>	171/8″	12''	3 7/8″	7 lbs. 14
	• Durable, ribbed rubber platform.				ozs.

Order Code	Ordering Information	Custom Options	Construction		
Example:OA-SLV-AOA-SLVVDT sleevA1¼" sleevESoft grey fit	e 1. Pattern number 2. Thickness (VDT sleeve only) 3. Finish	Custom colors available upon sample chip approval. Contact your Knoll sales representative or Customer Service for complete pricing information.	<i>VDT sleeve:</i> Heavy-gauge steel in painted finish. Felt backing protects worksurface. Manufactured in the United States.	Adjustable foot rest: Black rubber platform. Polished chrome frame. Manufactured in Sweden.	VDT Sleeve

## KnollExtra

list price
\$203.
263.

## 219.

## Worksurface Support Adjustable CPU Holders

product	description	w, min	w, max	d, min	d, max	h, min	h, max	wgt.	pattern no.
Adjustable vertical metal CPU holder	<ul> <li>Adjusts to hold equipment 6" to 10" wide by 14" to 24" high</li> <li>Hangs vertically from worksurface to maximize knee space.</li> <li>Slides on track under worksurface for easy CPU access.</li> <li>Ventilation holes on sides.</li> <li>Has a weight capacity of 60 pounds.</li> <li>Mounts on virtually any worksurface.</li> <li>Swivel is 360°.</li> <li>Track length is 17<sup>3</sup>/4".</li> </ul>	7"	11″	18"	18"	15"	25"	24 lbs.	OA-CPU-MTL-V

Adjustable vertical sling CPU holder	• Adjusts to hold equipment 6" to 10" wide by 14" to 7" 24" high.	11″	18"	18"	15"	25"	13 lbs.	OA-CPU-SLNG-V
	Sling made of woven vinyl coated polyester for     for the state of the state							
	flexibility and ventilation. • Hangs vertically from worksurface to maximize							
C C	knee space under surface.							
-	<ul> <li>Slides on track under worksurface for easy CPU</li> </ul>							
	access.							
	<ul> <li>Has a weight capacity of 60 pounds.</li> <li>Swivel is 360°.</li> </ul>							
•	• Track length is 17 <sup>3</sup> /4".							

Order Code	Ordering Information	Installation Notes	Construction	Custom Options	Antenna Mounting Note
Example:OA-CPU-SLNG-VOA-CPUCPU holderSLNGSling styleVVertical mounting option	<i>Specify:</i> 1. Pattern number	CPU holders come standard with a 17¾" long track. They mount on work surfaces 18½" or deeper.	Metal CPU holder: Rigid 16-gauge painted steel construction. Black paint finish. Black plastic pull. Sling CPU holder: Black painted steel mounting mechanism. Woven vinyl coated polvester sling.	Longer and shorter track lengths are available. Contact Customer Service for pricing information.	In order to mount to Antenna Workspace tables, you will need to order a special adapter available through that price list. Pattern code is YACPU. Any KnollExtra CPU Holder can be mounted under a top deeper than the mounting track.

## KnollExtra

list price \$527.

321.

151

## BackPack® Universal Storage Drawers by Robert Reuter suspended files

product	description	W	d	back/front h	wgt.	pattern no.	
Standard Suspended File	<ul> <li>Full width, 4<sup>3</sup>/<sub>4</sub>" d 1<sup>3</sup>/<sub>4</sub>"H pencil trough.</li> <li>Two removable plastic organizing trays.</li> <li>Generous 16" w 12"D filing space.</li> <li>Accepts 16" side-to-side hanging letter files.</li> <li>Accepts 12" front-to-back hanging legal or European A-4 and foolscap files.</li> <li>Drawer contains 107% capacity of standard file drawer.</li> <li>Optional lock.</li> <li>Black painted steel construction with full extension ball-bearing slides.</li> </ul>	17"	18"	10"/2"	16 lbs. 4 ozs.	BP-SSF	

Deep Suspended File	• Full width, 4 <sup>3</sup> /4"d 1 <sup>3</sup> /4"H pencil trough.	17''	24"	10"/2"	18 lbs.	BP-DSF
1942	<ul> <li>Two removable plastic organizing trays.</li> </ul>					
	<ul> <li>Full width, 5<sup>1</sup>/<sub>2</sub>"d 6"H intermediate compartment</li> </ul>					
	holds computer disks, desk supplies and personal					
	items.					
	<ul> <li>Generous 16"w 12"D filing space.</li> </ul>					
	<ul> <li>Accepts 16" side-to-side hanging letter files.</li> </ul>					
C Internet	<ul> <li>Accepts 12" front-to-back hanging legal or</li> </ul>					
	European A-4 and foolscap files.					
250	• Drawer contains 107% capacity of standard file					
	drawer.					
	<ul> <li>Optional lock and mouse pad.</li> </ul>					
	Black painted steel construction with full extension					
	ball-bearing slides.					

Order Code	Ordering Information	Application Notes			Construction
Example:     BP-SSF       BP-SSF     Standard suspended file	<ul><li>Specify:</li><li>1. Pattern number</li><li>2. Lock option</li><li>Lock option:</li><li>Lock attaches to slides in field.</li><li>Removable for use elsewhere.</li></ul>	BackPack drawers can be used with virtually any Knoll or other wood worksurface. BackPack storage drawers attach to the underside of wood worksurfaces at any location. In most cases, the drawers may be mounted flush to side panels. When supporting brackets extend further than 2½" from the side panel, a slight reveal will occur. Mounting hardware and template included.	For wire management needs, the minimum depth worksurface for standard depth drawers is 24"; minimum depth for deep drawers is 30". When no wire management is necessary, the Standard Suspended File may be used on an 18" worksurface and the Deep Suspended File may be used on a 24" worksurface.	Knee clearance: In order to maximize filing capacity, the Standard and Deep Suspended Files do not provide adequate knee clearance. For center worksurface applications, specify the Keyboard or Center File Drawers.	Sturdy, 20-gauge painted steel with full-extension ball-bearing metal slides. Foam surface on mouse pad. Die-cast zinc lock painted black. Manufactured in the United States.

## KnollExtra

list price

\$485.

534.

Design Awards
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h	ROSCOE Award, Interior Design
	Magazine, 1994. Honorable
ł.	Mention, Furniture, ID Magazine
	Annual Design Review, 1994.

# BackPack<sup>®</sup> Universal Storage Drawers by Robert Reuter suspended files

product	description	W	d	back/front h	wgt.	pattern no.	
Standard Center File	<ul> <li>Includes 26"w 14"d 2"H storage for desk and personal items.</li> <li>Full width pencil trough and rear filing area.</li> <li>3 ½" deep filing area accepts 2 rows of front-to-back letter filing, or one row of front-to-back legal or European A-4/foolscap filing plus space for handbag.</li> <li>Drawer contains 57% capacity of standard file drawer.</li> <li>Optional lock.</li> <li>Black painted steel construction with full extension ball-bearing slides.</li> </ul>		18"	11 1/8"/2"	16 lbs. 6 ozs.	BP-SCF	

Deep Center File	<ul> <li>Includes 26"w 14"d 2"H storage for desk and</li> </ul>	17''	24"	11 1/8"/2"		BP-DCF-17	
	<ul> <li>personal items</li> <li>Full width pencil trough and rear filing area.</li> <li>9<sup>1</sup>/<sub>2</sub>" deep filing area accepts 2 rows of front-to-back letter filing, or one row of front-to-back legal or European/foolscap filing plus space for handbag.</li> <li>Drawer contains 94% capacity of standard file drawer.</li> <li>Optional lock.</li> <li>Black painted steel construction with full extension ball-bearing slides.</li> </ul>		24"	11 1/8"/2"	20 lbs. 13 ozs.	BP-DCF	
Optional Lock	Non-handed.	1 1/4″	2 1/4"	1 1/4″	5 ozs.	BP-L	

Order Code	Ordering Information	Application Notes			Construction
Example: BP-SSF BP-SSF Standard suspended file	<ul> <li>Specify:</li> <li>1. Pattern number</li> <li>2. Lock option</li> <li>Lock option:</li> <li>Lock attaches to slides in field.</li> <li>Removable for use elsewhere.</li> </ul>	BackPack drawers can be used with virtually any Knoll or other wood worksurface. BackPack storage drawers attach to the underside of wood worksurfaces at any location. In most cases, the drawers may be mounted flush to side panels. When supporting brackets extend further than 2 <sup>1</sup> / <sub>2</sub> " from the side panel, a slight reveal will occur. Mounting hardware and template included.	For wire management needs, the minimum depth worksurface for standard depth drawers is 24"; minimum depth for deep drawers is 30". When no wire management is necessary, the Standard Suspended File may be used on an 18" worksurface and the Deep Suspended File may be used on a 24" worksurface.	Knee clearance: In order to maximize filing capacity, the Standard and Deep Suspended Files do not provide adequate knee clearance. For center worksurface applications, specify the Keyboard or Center File Drawers.	Sturdy, 20-gauge painted steel with full-extension ball-bearing metal slides. Foam surface on mouse pad. Die-cast zinc lock painted black. Manufactured in the United States.

## KnollExtra

list price \$541.

491.
592.

62.

Design Awards
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	•
h	ROSCOE Award, Interior Design
	Magazine, 1994. Honorable
ł.	Mention, Furniture, ID Magazine
	Annual Design Review, 1994.

## BackPack<sup>®</sup> Universal Storage Drawers by Robert Reuter keyboard drawers

product	description	W	d	back/front h	wgt.	pattern no.			list price
Narrow Keyboard Drawer	<ul> <li>Accommodates virtually any standard keyboard or laptop computer.</li> <li>Full width, 2<sup>3</sup>/4"d<sup>3</sup>/4"H integral palm rest.</li> <li>21 <sup>1</sup>/4" w 9<sup>3</sup>/8"D keying/ mousing space.</li> <li>Full width rear pencil trough and 2 removable plastic organizing trays.</li> <li>Thin profile maximizes knee clearance under drawer.</li> <li>Optional lock.</li> <li>Black painted steel construction.</li> <li>Full extension ball-bearing slides, with click-stop in half open position for steady use.</li> </ul>		18"	2"	8 lbs. 12 ozs.	BP-NKD			\$429
Wide Keyboard Drawer with Mouse Pad	<ul> <li>Accommodates virtually any standard keyboard or laptop computer.</li> <li>Full width, 2<sup>3</sup>/4"d<sup>3</sup>/4"H integral palm rest.</li> <li>Non-handed mouse pad, black foam with square corners 8" x 9".</li> <li>27 <sup>1</sup>/4" w 9<sup>3</sup>/8"D keying/mousing space.</li> <li>Full width rear pencil trough and 4 removable plastic organizing trays.</li> <li>Thin profile maximizes knee clearance under drawer.</li> <li>Optional lock.</li> <li>Black painted steel construction.</li> <li>Full extension ball-bearing slides, with click-stop in half open position for steady use.</li> </ul>	281/2"	<u>18"</u> 18"	<u>2"</u> 2"	10 lbs. 12 ozs.	BP-WKD-25 BP-WKD			<u>447</u> 462
Keyboard/Filing Drawer	<ul> <li>Accommodates virtually any standard keyboard or laptop computer.</li> <li>Full width, 2<sup>3</sup>/<sub>4</sub>"d<sup>3</sup>/<sub>4</sub>"H integral palm rest.</li> <li>Non-handed mouse pad, black foam with square corners 8" x 9".</li> <li>27<sup>1</sup>/<sub>4</sub>"w 9<sup>3</sup>/<sub>8</sub>"D keying/mousing space.</li> <li>4 removable plastic organizing trays.</li> <li>26<sup>1</sup>/<sub>16</sub>"w 8"D filing space accepts 2 rows of front-to-back letter filing, or one row of front-to-back legal or European A4/foolscap filing</li> <li>Optional lock.</li> <li>Black painted steel construction.</li> <li>Full extension ball-bearing slides, with click-stop in half open position for steady use.</li> </ul>		24"	11 1/2"/2"	20 lbs. 7 ozs.	BP-KFD			619
Optional Lock	• Non-handed.	1 1/4"	2 1/4"	1 1/4″	5 ozs.	BP-L			62
Order Code Example: BP-NKD-BK BP-NKD Narrow keyboard drawe BK Black palm rest	-     1. Pattern number     availab       2. Wrist rest finish     requires       -     3. Lock option     Lock op       Palm rast polon finishes:     Lock at		num s in field.	<b>Application Note:</b> BackPack drawers virtually any Knol worksurface.	can be used with	BackPack storage drawers attach 2 <sup>3</sup> /8" below the underside of wood worksurfaces at any location. Mounting hardware and template included. For wire management needs, the minimum depth worksurface for the Narrow and Wide keyboard drawers is 24", and 30" for the Keyboard/Filing Drawer. When no wire management is necessary, both the Narrow and Wide Keyboard Drawers may be used on an 18" deep worksurface and the Keyboard/Filing Drawer may be used on a 24" deep worksurface.	<b>Construction</b> Durable 20-gauge steel painted black. Full-extension ball-bearing metal slides with click-stop in half-open position. Nylon-sheathed foam palm rest. Die-cast zinc lock painted black. Manufactured in the United States.	Design Awards ROSCOE Award, Interior Design Magazine, 1994. Honorable Mention, Furniture, ID Magazine Annual Design Review, 1994.	

## BackPack<sup>®</sup> Universal Storage Drawers by Robert Reuter pencil and top drawers

product	description	W	d	back/front h	wgt.	pattern no.
Pencil Drawer	<ul> <li>23"w 11<sup>1</sup>/2"D paper storage.</li> <li>Full width pencil trough.</li> <li>Two removable plastic organizing trays.</li> <li>Black painted steel construction with full extension ball-bearing slides.</li> <li>Optional lock.</li> </ul>	24"	17 1/8"	2"		BP-PD
Top Drawer	<ul> <li>Full width, 4<sup>3</sup>/4"d 1<sup>3</sup>/4"H pencil trough.</li> <li>Two removable plastic organizing trays.</li> <li>13"w 10"D filing space.</li> <li>Black painted steel construction with full extension ball-bearing slides.</li> </ul>	141/4″	18″	10 1/2"		BP-TOP-C
Optional Lock	Optional lock.     Non-handed.	1 1/4″	2 1/4″	1 1/4″	5 ozs.	BP-L

Order Code	Ordering Information	Application Notes		Construction	Design Awards
Example: BP-PD BP-PD Pencil drawer	Specify: 1. Pattern number 2. Lock option Lock option: Lock attaches to slides in field. Removable for use elsewhere.	BackPack drawers can be used with virtually any Knoll or other wood worksurface. BackPack storage drawers attach to the underside of wood worksurfaces at any location. Mounting hardware and template included.	For wire management needs, the minimum depth worksurface for standard depth drawers is 24"; minimum depth for deep drawers is 30". When no wire management is necessary, the Standard Center File may be used on an 18" worksurface and the Deep Center File may be used on a 24" worksurface.	Sturdy 20-gauge painted steel with full extension ball-bearing metal slides. Die-cast zinc lock painted black. BackPack® Top Drawer Manufactured in the United States. BackPack® Pencil Drawer manufactured in Canada.	ROSCOE Award, <i>Interior Design</i> Magazine, 1994. Honorable Mention, Furniture, <i>ID Magazine</i> Annual Design Review, 1994.

list price	
\$208.	
441.	
62.	

## Universal Pencil Drawer by Brooks Rorke

product	description	W	d	back/front h	wgt.	pattern no.
Universal Pencil Drawer	<ul> <li>7 roomy compartments.</li> <li>Large rear compartment holds flat, legal files, ruler, etc.</li> <li>Slanted card compartment holds index cards, Post-It<sup>™</sup> Notes or business cards.</li> <li>Middle compartment holds White-Out<sup>™</sup> bottle or change.</li> <li>Front middle compartment holds stapler, pens, scissors, etc.</li> <li>Other compartments holds calculator, clips, pins, etc.</li> <li>Available in textured matte black plastic.</li> <li>Three-quarters extension, ball bearing metal slides with smooth, silent movement.</li> </ul>		223/4"	13/4"	5 lbs. 12 ozs.	ORCH-PD-A

Drder Code	Ordering Information	Application Notes	Construction
Example: ORCH-PD-A ORCH- Pencil drawer PD-A	1. Pattern number	Universal Pencil Drawer can be used with virtually any Knoll or competitor wood worksurface. Minimum depth worksurface for drawer is 24". On freestanding Morrison Network systems, a 30" deep worksurface is required.	Universal pencil drawer: Durable vacuum-formed ABS plastic drawer in a matte black, textured finish. Three-quarter extension, ball bearing metal slides with smooth, silent movement. Manufactured in the United States.

## KnollExtra

list price \$207.

## Universal Marker Boards by Bruce Hannah&Ayse Birsel

product	description	W	d	h	wgt.
Marker Board	• 1/2" wide anodized aluminum frame with white	24"	<sup>5</sup> /8″	18″	5 lbs. 2 ozs.
	surface.	30"	<sup>5</sup> /8″	18″	8 lbs. 10 ozs.
	• Marker Tray option specified separately.	30"	<sup>5</sup> /8″	24"	11 lbs. 7 ozs.
	<ul><li>Mountable on load bar, panel, wall or top cap.</li><li>Load bar-mounted brackets included in list price,</li></ul>	36″	<sup>5</sup> /8″	18"	10 lbs. 5 ozs.
	• Load bar-mounted brackets included in list price, but specified separately (see Mounting Options	36″	<sup>5</sup> /8″	24"	13 lbs. 12 ozs.
	below).	42"	<sup>5</sup> /8″	24"	16 lbs. 1 oz.
		42"	<sup>5</sup> /8″	30"	20 lbs. 1 oz.
		48"	<sup>5</sup> /8″	30"	22 lbs. 15 ozs.
Marker Board Equity panel-mount	• <sup>1</sup> /2" wide anodized aluminum frame with white	22 <sup>1</sup> /4″	<sup>5</sup> /8″	18″	5 lbs. 2 ozs.
application	surface.	281/4"	5/8″	18"	8 lbs. 10 ozs.
	<ul> <li>Marker Tray option specified separately.</li> </ul>	28 1/4"	5/8″	24"	11 lbs. 7 ozs.
	• Mountable on load bar, panel, wall or top cap.	34 1/4"	5/8″	18"	10 lbs. 5 ozs.
	• Load bar-mounted brackets included in list price, but specified separately (see Mounting Options below).	34 1/4"	5/8″	24"	13 lbs. 12 ozs.
		401/4"	5/8″	24"	16 lbs. 1 oz.
		40 1/4"	5/8″	30"	20 lbs. 1 oz.
		461/4"	5/8″	30"	22 lbs. 15 ozs.
Marker Tray	• Anodized aluminum snap-fit tray for Marker Board	17''	1 1/4″		5 ozs.
KincalExtra	markers and erasers.				
KacalExtra					
Y I	markers and erasers.				
KacalExtra	Load Bar-Mounted Brackets. Set of 2.				
KacalExtra	markers and erasers.         Load Bar-Mounted Brackets. Set of 2.         Panel-Mounted Brackets (Generic deep)				
KacalExtra	markers and erasers.         Load Bar-Mounted Brackets. Set of 2.         Panel-Mounted Brackets (Generic deep)         Panel-Mounted Brackets (Generic shallow)				
KacalExtra	Markers and erasers.         Load Bar-Mounted Brackets. Set of 2.         Panel-Mounted Brackets (Generic deep)         Panel-Mounted Brackets (Generic shallow)         Panel-Mounted Brackets for Dividends				
KacalExtra	Markers and erasers.         Load Bar-Mounted Brackets. Set of 2.         Panel-Mounted Brackets (Generic deep)         Panel-Mounted Brackets (Generic shallow)         Panel-Mounted Brackets for Dividends         Panel-Mounted Brackets for Equity				
KacalExtra	markers and erasers.         Load Bar-Mounted Brackets. Set of 2.         Panel-Mounted Brackets (Generic deep)         Panel-Mounted Brackets (Generic shallow)         Panel-Mounted Brackets for Dividends         Panel-Mounted Brackets for Equity         Panel-Mounted Brackets for Morrison				
KacalExtra	markers and erasers.         Load Bar-Mounted Brackets. Set of 2.         Panel-Mounted Brackets (Generic deep)         Panel-Mounted Brackets (Generic shallow)         Panel-Mounted Brackets for Dividends         Panel-Mounted Brackets for Equity         Panel-Mounted Brackets for Morrison         Panel-Mounted Brackets for Reff				
KacalExtra	markers and erasers.         Load Bar-Mounted Brackets. Set of 2.         Panel-Mounted Brackets (Generic deep)         Panel-Mounted Brackets (Generic shallow)         Panel-Mounted Brackets for Dividends         Panel-Mounted Brackets for Equity         Panel-Mounted Brackets for Morrison         Panel-Mounted Brackets for Reff         Top Cap-Mounted Brackets (Dividends only)				
KacalExtra	markers and erasers.         Load Bar-Mounted Brackets. Set of 2.         Panel-Mounted Brackets (Generic deep)         Panel-Mounted Brackets (Generic shallow)         Panel-Mounted Brackets for Dividends         Panel-Mounted Brackets for Equity         Panel-Mounted Brackets for Morrison         Panel-Mounted Brackets for Reff         Top Cap-Mounted Brackets (Equity only)				

pattern no.	list price
OR-WB-24-18	\$206.
OR-WB-30-18	308.
OR-WB-30-24	347.
OR-WB-36-18	434.
OR-WB-36-24	482.
OR-WB-42-24	560.
OR-WB-42-30	624.
OR-WB-48-30	719.
OR-WB-22-18-E	206.
OR-WB-28-18-E	308.
OR-WB-28-24-E	347.
OR-WB-34-18-E	434.
OR-WB-34-24-E	482.
OR-WB-40-24-E	560.
OR-WB-40-30-E	624.
OR-WB-46-30-E	719.

OR-WB-TR

OR-WB-LBZ*	7.
OR-WB-PM-B	22.
OR-WB-PM-D	22.
OR-WB-PM-DV	47.
OR-WB-PM-E	34.
OR-WB-PM-M	34.
OR-WB-PM-R	56.
OR-WB-TCM-DV *	7.
OR-WB-TCM-E *	7.
OR-WB-TCM-R *	7.
OR-WB-TCM-M*	7.
OR-WB-WM	37.

\* No charge when ordered with Marker or Tack Board

Order Code	Ordering Information				Custom Options
Example:OR-WB-24-18-BK OR-WB-PM-M OR-WB-TR-BKOR-WB-24" x 18" Marker board24-18Black frameBKBlack frameOR-WB- PMPanel-mountedPMMorrison NetworkOR-WB- TRMarker trayTRBlack	<ul> <li>Specify:</li> <li>1. Pattern number</li> <li>2. Frame finish</li> <li>3. Mounting option</li> <li>4. System suffix (panel and top cap-mounted only)</li> <li>5. Marker Tray (optional)</li> <li>6. Marker Tray finish</li> <li>Anodized finish:</li> <li>Black (BK)</li> <li>Silver (SV)*</li> <li>*Please consult Customer Service for lead times.</li> </ul>	Mounting options: Rail-Mounted: Standard option. Includes load bar clip and adhesive-backed rubber bumper to protect panel fabric and prevent deflection. Panel-Mounted: To ensure rigidity, specify two sets and brackets	<i>Wall-Mounted:</i> Specify pattern number. <i>Top cap-mounted:</i> Equity and Morrison Network Systems brackets available. Use bracket pattern numbers listed below:Equity (E) Morrison Network (M)	<i>Equity application note:</i> For all Equity panel-mounted applications, add "E" to end of base pattern number. <i>Note:</i> If your system is not listed, contact your KnollExtra representative or Customer Service for appropriate panel-mounted bracket to specify.	Other writing surface and custom frame colors available. Custom frame sizes available up to 72"W x 48"D in size. High performance porcelain-covered steel market board also available. 25 unit minimum per line item on all customs. Contact your Knoll sales representative or Customer Service for pricing information.

## KnollExtra

55.

	Satin anodized aluminum frame
	(can be powder coated black).
х	Porcelain coating on cold rolled
	steel laminated to corrugated and
	hardboard with a Mylar backing. All
	Universal Marker Boards are
	magnetized.
3	0

Manufactured in the United States.

Universal Marker Boards *Top Cap Hung Marker Board by Robert Reuter* 

product	description	application	W	d	h	pattern no.
Top Cap Hung Marker Board	• Panel mounted frameless marker surface w tray for markers and erasers.	ith Panel Mounted	30″	3″	36″	PR-MB-3036
	Mounting Option	Wall Mounted				PR-MB-WM-Rail

Order Cod	de	Ordering Information	Mounting Options	Construction
Example: PR MB 3036	<b>PR MB 3036</b> Top Cap Hung Marker Board	<i>Specify:</i> 1. Pattern number	<i>Top cap hung marker board:</i> Marker boards hang from top of systems panels between 2.5" and 3.75" inches thick. Can also be wall mounted.	<i>Top cap hung marker board:</i> White laminate surface on Sintra core. Extruded aluminum trough. Manufactured in the United States.
				<i>Wall Rail:</i> Machined aluminum powder coated light grey to match top cap hung marker board trough.

list price
\$750.
34.

## Universal Fabric Boards Standard Sizes

product	description	W	d	h	textile fabric yards	pattern no.	10	COM 15	20
Fabric Boards	• Standard fabric board has 1/2" thick mineral board	24"	1/2″	14"	.66	F-24-14-( )-A-( )( )( )	\$277.	\$284.	\$317.
	construction with squared corner.	24"	1/2″	16"	.66	F-24-16-( )-A-( )( )( )	277.	284.	317.
	• Rounded corner or radiused edge, available at	24"	1/2″	18"	.66	F-24-18-( )-A-( )( )( )	297.	304.	326.
	<ul><li>upcharge.</li><li>Panel or wall mounting options.</li></ul>	24"	1/2"	20"	.75	F-24-20-( )-A-( )( )( )	370.	374.	380.
	• I anel of wan mounting options.	24"	1/2″	24"	1	F-24-24-( )-A-( )( )( )	415.	423.	
		30"	1/2″	14"	.66	F-30-14-( )-A-( )( )( )	316.	321.	366.
		30"	1/2″	16"	.66	F-30-16-( )-A-( )( )( )	324.	330.	373.
		30"	1/2″	18"	.66	F-30-18-( )-A-( )( )( )	336.	341.	383.
		30"	1/2"	20"	.75	F-30-20-( )-A-( )( )( )	418.	424.	456.
		30"	1/2"	24"	1	F-30-24-( )-A-( )( )( )	466.	476.	505.
		36″	1/2"	14"	.66	F-36-14-( )-A-( )( )( )	324.	330.	383.
		36″	1/2"	16"	.66	F-36-16-( )-A-( )( )( )	343.	350.	395.
		36″	1/2"	18"	.66	F-36-18-( )-A-( )( )( )	353.	359.	402.
		36″	1/2"	20"	.75	F-36-20-( )-A-( )( )( )	418.	424.	465.
		36″	1/2"	24"	1	F-36-24-( )-A-( )( )( )	492.	501.	563.
		42"	1/2"	14"	.66	F-42-14-( )-A-( )( )( )	345.	351.	412.

16''

.66

<sup>1</sup>/2″

42"

Order Code	Ordering Information	Mounting Options		Custom Options	Fabric Selection
Example:F-24-16-R2-A-30-W388/1 F-WM-FF-24-1624" x 16" Fabric boardR2Rounded corner/radius edge detailAThickness30Fabric grade 30W388/1Freehand, GlacierF-WM-FWall-mounted, flush	<ul> <li>Specify: <ol> <li>Pattern number</li> <li>Corner/edge detail</li> <li>Thickness</li> <li>Fabric grade</li> <li>Fabric selection</li> <li>Mounting option pattern number</li> <li>System suffix (panel-mounted option only)</li> </ol> </li> <li>Equity application note: For all Equity panel-mounted applications, add "E" to end of base pattern number. </li> <li>Corner/edge detail: Squared corner/ractilear edge (S1) Squared corner/radiused edge (S2) Rounded corner/radiused edge (S2) Rounded corner/radiused edge (S2) Rounded corner/radiused edge (S2) Standard fabric board has squared corner and rectilinear edge details. See page 166 for edge upcharge. Standard fabric board has '/2" thick mineral board.</li></ul>	<ul> <li>Panel-mounted brackets: Panel-mounted brackets are included in the list price but must be specified separately. To specify appropriate panel-mounted bracket, consult the KnollExtra Bracket Chart on page 12.</li> <li>Panel mounted bracket size must match height of fabric board.</li> <li>Wall-mounted options: Wall-mounted applications must be specified as flush (F-WM-F) or reveal (F-WM-R). Both options are appropriate for any smooth, clean surface. Flush wall-mount option utilizes velcro squares.</li> <li>Reveal wall-mount option provides<sup>1</sup>/2" clearance for wire management behind fabric board. Fabric boards mount with 4 brackets onto 2 black painted wall rails that screw into wall to ensure rigidity. For other mounting options and pricing, contact Customer Service.</li> </ul>	<ul> <li>Under overhead specification note: For application under a system overhead, provide clearance distance between the worksurface and the bottom of the overhead or task light.</li> <li>Side by side fabric board specification note: Please note if a panel-mounted fabric board will be used contiguous to another fabric board, drawings are required and there will be an up-charge.</li> <li>60" wide boards in fabric grades 50, 55 and 60: Due to grades 50, 55 and 60 fabric widths being less then the width of a 60" board, contact your KnollExtra representative or Customer Service for pricing and fabric railroading information.</li> </ul>	<ul> <li>For special sizes: For specials contact Customer Service. Maximum fabric board size is 120"W x 24"H. Fabric must be railroaded on any panel wider than 60".</li> <li><i>Customer's own material:</i> For approval, submit at least one yard of fabric for application testing. For panel-mounted applications, all COMs and textiles that are not pre-approved must be UL-tested. Please consult Knoll sales Customer Services for details.</li> <li><b>Construction</b></li> <li>½" thick mineral board for durable, highly tackable surface.</li> <li>Manufactured in the United States.</li> </ul>	Grade 10Grade 20 (cont.)AnnexPhoton IIBailey IIReflectBeaconResolutionBroadcloth IIWeave ThreeElementFoundationFoundationGrade 30Growth SpurtBasket DraftInstinctFlowSolid CrepeHarmonySymbolicInterknitDetailsMatch PointTaurusProgressionVersatilityProgressionStriaeGrade 15Grade 15RelayFairfieldStriaeGrade 20BauhausBlockCircle LineClarityCriss CrossDevonLogicMelbourneNematic II

30	35	40	45/46	50	55	60
\$328.	\$332.	\$339.	\$350.	\$351.	\$370.	\$383.
328.	332.	339.	350.	351.	370.	383.
340.	342.	346.	358.	360.	379.	393.
395.	398.	404.	416.	419.	440.	454.
485.	490.	497.	515.	518.	547.	567.
375.	379.	384.	397.	398.	416.	429.
384.	387.	395.	406.	407.	427.	439.
396.	398.	404.	415.	416.	435.	450.
468.	473.	480.	492.	493.	515.	531.
523.	527.	537.	554.	555.	585.	604.
396.	398.	404.	415.	416.	435.	450.
404.	407.	412.	423.	424.	446.	458.
413.	416.	422.	434.	435.	453.	467.
479.	482.	487.	501.	502.	524.	539.
580.	584.	592.	609.	611.	641.	661.
423.	427.	432.	445.	446.	464.	477.
430.	434.	437.	450.	452.	469.	483.

Grade 40	Grade 50	Grade 55
Amplify	Abacus *	Cavalier‡
Analogy *	Bankshot *	Field Day *
Clarkson	Chroma *‡	Knoll Felt *
Foil Rap	Knoll Hopsack *	Ransom *
Glisten*	Mariner *‡	
Hard Rock	Prep	Grade 60
Heavy Metal	Presto *	Classic
Metaphor *	Ricochet *	Boucle *‡
Monarch	Stepping Stones‡	·
Ornament	** 0	
Palladium	0	† Not available with radiused edge.
Spellbound *		* Consult your Knoll sales
1		
Grade 45		
Bandwidth		1 0
Backdrop <sup>†</sup>		· · · · · · · · · · · · · · · · · · ·
Dristi *		Note:
Fast		As a general rule, all fabrics
Forward <sup>†</sup>		approved for a Morrison panel
		application are approved for
		KnollExtra fabric wrapped tack
		boards.
Heavy Metal Metaphor * Monarch Ornament Palladium Spellbound * Grade 45 Bandwidth Backdrop† Dristi * Fast	Prep Presto *	Classic Boucle *‡ † Not available with radiused edge. * Consult your Knoll sales representative or Customer Service for pricing on 60" wide boards. ‡ Available for wall mount only. Note: As a general rule, all fabrics approved for a Morrison panel application are approved for KnollExtra fabric wrapped tack

419.

F-42-16-( )-A-( )( )( )

372.

378.

## Universal Fabric Boards Standard Sizes

product	description	W	d	h	textile fabric yards	pattern no.	10	COM 15	20	
Fabric Boards	• Standard fabric board has 1/2" thick mineral board	42"	<sup>1</sup> /2″	18″	.66	F-42-18-( )-A-( )( )( )	\$372.	\$378.	\$440.	
	construction with squared corner.	42"	<sup>1</sup> /2″	20"	.75	F-42-20-( )-A-( )( )( )	476.	481.	522.	
	• Rounded corner or radiused edge, available at	42"	<sup>1</sup> /2″	24"	1	F-42-24-( )-A-( )( )( )	578.	588.	640.	
	upcharge. <ul> <li>Panel or wall mounting options.</li> </ul>	48"	<sup>1</sup> /2″	14"	.66	F-48-14-( )-A-( )( )( )	353.	359.	421.	
• Pan	• ranel or wall mounting options.	• ranel or wan mounting options.	48"	<sup>1</sup> /2″	16"	.66	F-48-16-( )-A-( )( )( )	372.	378.	440.
		48"	<sup>1</sup> /2″	18"	.66	F-48-18-( )-A-( )( )( )	381.	387.	440.	
		48"	1/2"	20"	.75	F-48-20-( )-A-( )( )( )	476.	481.	522.	
		48"	<sup>1</sup> /2″	24"	1	F-48-24-( )-A-( )( )( )	589.	597.	732.	
		60″	<sup>1</sup> /2″	14"	.66	F-60-14-( )-A-( )( )( )	448.	453.	533.	
		60″	<sup>1</sup> /2″	16"	.66	F-60-16-( )-A-( )( )( )	458.	463.	545.	
		60″	<sup>1</sup> /2″	18"	.66	F-60-18-( )-A-( )( )( )	485.	491.	556.	
		60″	<sup>1</sup> /2″	20"	.75	F-60-20-()-A-()()()	519.	526.	580.	
		60″	<sup>1</sup> /2″	24"	1	F-60-24-( )-A-( )( )( )	589.	597.	732.	

Order Code	Ordering Information	Mounting Options		Custom Options	Fabric Selection
Example:F-24-16-R2-A-30-W388/1 F-WM-FF-24-1624" x 16" Fabric boardR2Rounded corner/radius edge detailAThickness30Fabric grade 30W388/1Freehand, GlacierF-WM-FWall-mounted, flush	<ul> <li>Specify: <ol> <li>Pattern number</li> <li>Corner/edge detail</li> <li>Thickness</li> <li>Fabric grade</li> <li>Fabric selection</li> <li>Mounting option pattern number</li> <li>System suffix (panel-mounted option only)</li> </ol> </li> <li>Equity application note: For all Equity panel-mounted applications, add "E" to end of base pattern number. </li> <li>Corner/edge detail: Squared corner/rectilinear edge (S1) Squared corner/radiused edge (S2) Rounded corner/radiused edge (S2) Rounded corner/radiused edge (S2) Rounded corner/radiused edge (S2) Standard fabric board has squared corner and rectilinear edge details. See page 166 for edge upcharge. Standard fabric board has '/2" thick mineral board.</li></ul>	<ul> <li>Panel-mounted brackets: Panel-mounted brackets are included in the list price but must be specified separately. To specify appropriate panel-mounted bracket, consult the KnollExtra Bracket Chart on page 12.</li> <li>Panel mounted bracket size must match height of fabric board.</li> <li>Wall-mounted options: Wall-mounted applications must be specified as flush (F-WM-F) or reveal (F-WM-R). Both options are appropriate for any smooth, clean surface. Flush wall-mount option utilizes velcro squares.</li> <li>Reveal wall-mount option provides <sup>1</sup>/2" clearance for wire management behind fabric board. Fabric boards mount with 4 brackets onto 2 black painted wall rails that screw into wall to ensure rigidity. For other mounting options and pricing, contact Customer Service.</li> </ul>	<ul> <li>Under overhead specification note: For application under a system overhead, provide clearance distance between the worksurface and the bottom of the overhead or task light.</li> <li>Side by side fabric board specification note: Please note if a panel-mounted fabric board will be used contiguous to another fabric board, drawings are required and there will be an up-charge.</li> <li>60" wide boards in fabric grades 50, 55 and 60: Due to grades 50, 55 and 60 fabric widths being less then the width of a 60" board, contact your KnollExtra representative or Customer Service for pricing and fabric railroading information.</li> </ul>	For special sizes: For specials contact Customer Service. Maximum fabric board size is 120"W x 24"H. Fabric must be railroaded on any panel wider than 60". <i>Customer's own material:</i> For approval, submit at least one yard of fabric for application testing. For panel-mounted applications, all COMs and textiles that are not pre-approved must be UL-tested. Please consult Knoll sales Customer Services for details. <b>Construction</b> <sup>1</sup> / <sub>2</sub> " thick mineral board for durable, highly tackable surface. Manufactured in the United States.	Grade 10Grade 20 (cont.)AnnexPhoton IIBailey IIReflectBeaconResolutionBroadcloth IIWeave ThreeElementFoundationFoundationGrade 30Growth SpurtBasket DraftInstinctFlowSolid CrepeHarmonySymbolicInterknitDetailsMatch PointTailor Made IIMicroTaurusProgressionVersatilityProgressionStriaeGrade 15RelayFairfieldGrade 20BauhausBlockCircle LineClarityCriss CrossDevonLogicMelbourneNematic II

168

30	35	40	45/46	50	55	60
\$451.	\$453.	\$459.	\$469.	\$474.	\$492.	\$504.
534.	538.	546.	558.	559.	581.	597.
657.	661.	668.	689.	690.	719.	737.
432.	435.	440.	452.	453.	474.	486.
451.	453.	459.	469.	474.	492.	504.
451.	453.	459.	469.	474.	492.	504.
534.	538.	546.	558.	559.	581.	597.
750.	754.	761.	780.	782.	811.	831.
546.	548.	554.	566.	n/a	n/a	n/a
555.	558.	564.	575.	n/a	n/a	n/a
568.	570.	576.	589.	n/a	n/a	n/a
592.	595.	601.	612.	n/a	n/a	n/a
750.	754.	761.	780.	n/a	n/a	n/a

Grade 40	Grade 50	Grade 55
Amplify	Abacus *	Cavalier‡
Analogy *	Bankshot *	Field Day *
Clarkson	Chroma *‡	Knoll Felt *
Foil Rap	Knoll Hopsack *	Ransom *
Glisten *	Mariner *‡	
Hard Rock	Prep	Grade 60
Heavy Metal	Presto *	Classic
Metaphor *	Ricochet *	Boucle *‡
Monarch	Stepping Stones‡	
Ornament	Wide Angle	
Palladium	0	† Not available with radiused edge.
Spellbound *		* Consult your Knoll sales
- I		representative or Customer Service for
Grade 45		pricing on 60" wide boards.
Bandwidth		‡ Available for wall mount only.
Backdrop <sup>†</sup>		· ····································
Dristi *		Note:
Fast		As a general rule, all fabrics
Forward <sup>†</sup>		approved for a Morrison panel
ronnara		application are approved for
		KnollExtra fabric wrapped tack
		boards.

## Universal Fabric Boards Options and Mounting Information

description	application w d h					
Mounting Options	1/2" Reveal Wall-Mounted         Flush Wall-Mounted (No         charge when ordered with         fabric board)         Panel-Mounted Dividends					
	(No charge when ordered with fabric board)					
	Panel-Mounted Equity (No charge when ordered with fabric board)					
	Panel-Mounted Morrison (No charge when ordered with fabric board)					
Edge Detail	Panel-Mounted Reff (No charge when ordered with fabric board)					
	Rounded corner/radiused edge (add -R2 to end of fabric					
	board pattern number) Squared corner/radiused edge (add -S2 to end of fabric board pattern number)					
	Squared corner/rectilinear edge (add -S1 to end of fabric board pattern number)					
	Mounting Options					

• Rounded corner or radiused edge option available at upcharge.

• Panel or wall mounting options.

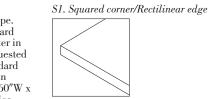
pattern no.	list price
F-WM-R-(14, 16, 18, 20 or 24)	\$111
F-WM-F-(24, 30, 36, 42, 48, 60)- (14, 16, 18, 20 or 24)	34.
F-PM-D-(14, 16, 18, 20 or 24)	43.
F-PM-E-(14, 16, 18, 20 or 24)	43.
F-PM-M-(14, 16, 18, 20 or 24)	43.
F-PM-R-(14, 16, 18, 20 or 24)	43.
R2	34.
S2	34.
S1	n/c

Order Code	Ordering Information		Mounting Options		Custom Options
Example:F-60-14-S1-A-4 W337/4 F-PM-R-14F-60-1460" x 14" fabricS1Squared corner/rectilineAThickness40Fabric gradeW337/4Sennit, OlivineF-PMPanel-mountedRReff1414" Fabric board	1. Pattern number         2. Corner/edge detail         3. Fabric grade         4. Fabric selection         5. Mounting option pattern number         6. System suffix (panel-mounted option only)         Equity application note:         For all Equity panel-mounted applications, add "E" to end of base pattern number.	Standard fabric board has squared corner and rectilinear edge details. See above for edge upcharge. <i>Thickness option:</i> Standard fabric board has ½" thick mineral board.	<ul> <li>Panel-mounted brackets:</li> <li>Panel-mounted brackets are included in the list price but must be specified separately. To specify appropriate panel-mounted bracket, consult the Knoll sales bracket chart on page 12.</li> <li>Panel mounted bracket size must match height of fabric board.</li> <li><i>Wall-mounted options:</i></li> <li>Wall-mounted applications must be specified as flush (F-WM-F) or reveal (F-WM-R). Both options are appropriate for any smooth, clean surface.</li> <li>Flush wall-mount option utilizes velcro squares.</li> </ul>	Under overhead specification note: For application under a system overhead, provide clearance distance between the worksurface and the bottom of the overhead or task light. Side by side fabric board specification note: Please note if a panel-mounted fabric board will be used contigue to another fabric board drawings a required and there will be an up-charge. <b>Construction</b> <sup>1</sup> /2" thick mineral board for durabl highly tackable surface.	Refer to the standard size scope. Locate the standard fabric board size which is equal to or greater in width and depth than the requested special. Add 10% to the standard list price. Note "special" when ordering. For specials above 60″W x 24″H, contact Customer Service. Maximum fabric board size is 120″W x 24″H. Fabric must be railroaded on any panel wider than 60″. <i>Customer's own material:</i> For approval, submit at least one yard of fabric for application testing. For panel-mounted applications, all

## KnollExtra

#### Corner/Edge Detail

S2. Squared corner/Radiused edge



## R2. Rounded corner/Radiused edge



# Copeland™ Light by Stephan Copeland

product	description			pattern no.	
Standard Arm	<ul> <li>Standard Arm.</li> <li>13 watt ENERGY STAR rated compact fluore</li> <li>Mounting option must be ordered separately.</li> <li>20.75" h x 21.75" w (at 90° angle)</li> <li>Reaches height fo 29.75" when extended up a</li> </ul>			COPE-01-()	
Shown with base					
Compact Arm	<ul> <li>Compact Arm.</li> <li>13 watt ENERGY STAR rated compact fluore</li> <li>Mounting option must be ordered separately.</li> <li>16.25"h x 17.75"w (at 90° angle)</li> <li>Reaches height of 23.5" when extended up an</li> </ul>			СОРЕ-02-()	
Shown with base					
Replacement bulb	• ENERGY STAR 13 watt replacement compact (fits compact and standard lights)	et fluorescent bulb		COPEBULB	
Mounting Options	<ul><li>Standard base</li><li>Standard base.</li><li>To be used with standard arm only.</li></ul>			COPE-01-BASE-()	
	Compact base • Compact base. • To be used with compact arm only.			COPE-02-BASE-()	
	<ul> <li>Table clamp</li> <li>To be used with either size arm.</li> <li>Works on desks of up to 1<sup>3</sup>/4" thick.</li> </ul>			COPE-CLMP-()	
	<ul> <li>Panel Mount, Morrison</li> <li>Panel mount bracket for Morrison.</li> <li>To be used with either size arm.</li> </ul>			COPE-PM-M-()	
Order Code	Ordering Information		Light Bulb Information		Construction
Example: COPE-01-SV,COPE-01- BASE-SV COPE-01- Copeland light standard SV arm in silver COPE-01- Copeland standard base BASE-SV in silver	1. Pattern number for arm     Silv       2. Finish for arm     Bla       3. Mounting option pattern number	ish Options: /er (SV) ck (111)	<ul> <li>Standard Light:</li> <li>Ships with a 13 watt compact fluorescent light bulb. This is equivalent light output of a 75 watt incandescent light bulb.</li> <li>13w/120v/2700K, UL listed, ENERGY STAR rated.</li> <li>An incandescent light bulb can also be used. 75 watt is the maximum.</li> <li>See above for bulb replacement.</li> </ul>	<ul> <li>Compact Light:</li> <li>Ships with a 13 watt compact fluorescent light bulb. This is equivalent light output of a 60 watt incandescent light bulb.</li> <li>13w/120v/2700K, UL listed, ENERGY STAR rated.</li> <li>A "ceiling fan" incandescent bulb can also be used. 60 watt is the maximum.</li> </ul>	The Copeland Light has a steel arm, aluminum axles, zinc coated cast iron base and metallic-painted ABS shade.

list price
\$190.
 177.
13.
 104.
07
 97.
 58.
86.

## Design Awards

Best of NeoCon 2005, Silver Award

# Copeland™ Light by Stephan Copeland

product	description	pattern no.
Mounting Options	<ul> <li>Panel Mount, Equity</li> <li>Panel mount bracket for Equity.</li> <li>To be used with either size arm.</li> </ul>	COPE-PM-E-()
	<ul> <li>Panel Mount, Reff</li> <li>Panel mount bracket for Reff.</li> <li>To be used with either size arm.</li> </ul>	COPE-PM-R-()
	<ul> <li>Panel Mount, Dividends</li> <li>Panel mount bracket for Dividends.</li> <li>To be used with either size arm.</li> </ul>	COPE-PM-D-()
	Grommet Mount <ul> <li>To be used with either size arm.</li> </ul>	COPE-GRMT-()
	<ul> <li>Slat wall mount.</li> <li>To be used with either size arm.</li> <li>Can be used on all Knoll systems slat wall as well as Orchestra<sup>®</sup> slat boards and load bars.</li> </ul>	COPE-SLT-()

Order Code	Ordering Information		Light Bulb Information		Construction
Example:COPE-01-SV,COPE-01- BASE-SVCOPE-01-Copeland light standard arm in silverCOPE-01-Copeland standard base in silver	Specify: 1. Pattern number for arm 2. Finish for arm 3. Mounting option pattern number 4. Mounting option finish	Finish Options: Silver (SV) Black (111)	<ul> <li>Standard Light:</li> <li>Ships with a 13 watt compact fluorescent light bulb. This is equivalent light output of a 75 watt incandescent light bulb.</li> <li>13w/120v/2700K, UL listed, ENERGY STAR rated.</li> <li>An incandescent light bulb can also be used. 75 watt is the maximum.</li> <li>See above for bulb replacement.</li> </ul>	<ul> <li>Compact Light:</li> <li>Ships with a 13 watt compact fluorescent light bulb. This is equivalent light output of a 60 watt incandescent light bulb.</li> <li>13w/120v/2700K, UL listed, ENERGY STAR rated.</li> <li>A "ceiling fan" incandescent bulb can also be used. 60 watt is the maximum.</li> </ul>	The Copeland Light has a steel arm, aluminum axles, zinc coated cast iron base and metallic-painted ABS shade.

list price
\$86.
06
86.
86.
104.
86.

Design Awards

Best of NeoCon 2005, Silver Award

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## Selling Policy

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	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.
Order Confirmation	An orders must be in writing. The product pattern number(s) contained on Sener's order acknowledgement shall be the must expression of the order. A purchase order is not binding on Seller until Purchaser has received Seller's order confirmation or acknowledgment.
Pricing Policies	
Fricing Folicies	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	The survey active and other takes appreaded to the troudeds on an be paraby r arenader of an exemption from any take
	Purchaser shall submit to Seller the appropriate exemption certificates.
Terms of Payment	
	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
Ganochation	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	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	The only include of the one of th
	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
Seller's Security Interest	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	
notariio	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.

## Selling Policy

Customer's Own Material	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.
Warranty	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, Equity, 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, RPM and Sapper seating
	(except seating upholstery, textiles, leathers and finishes, see below).
	10 Years: Antenna Workspaces, AutoStrada, Crinion Open Table, Dividends Horizon, 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), Interaction tables (except height adjustment mechanisms for Counterforce, crank-adjustable, and split-top tables and worksurfaces, see below), Reuter overheads, Reuter vertical storage, KnollExtra Sapper Monitor Arm Collection, Adjustable keyboard mechanisms and platforms, Communication Boards (except fabric board textiles, see below), Smokador collection (except leathers, see below), and Orchestra Universal Systems Accessories. 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, Interaction crank-adjustable, and split-top mechanisms, KnollStudio, Spark Series seating structural elements, Richard Schultz outdoor products, KnollExtra CPU storage and all universal storage drawers.
	3 Years: Seating upholstery, textiles, leathers and finishes. Fabric boards textiles and Smokador Collection leathers.
	2 Years: All other KnollExtra product
	1 Year: Light ballasts, bulbs and power supply, seating upholstered armpads and soft armpads, wood casegoods upholstered surfaces. KnollStudio Maya
	Lin and Spark Series seating finishes.
	<ul><li> Damage caused by a carrier other than the Seller.</li></ul>
	<ul> <li>Normal wear and tear or acts or omissions of parties other than Seller (including user modification, improper use or installation of Products).</li> </ul>
	COM or other third party materials applied to Products.
	<ul> <li>Products not installed by or under the auspices of a Knoll Dealer.</li> <li>Dramatic temperature variations or exposure to unusual conditions.</li> </ul>
	Changes in surface finishes, including colorfastness due to aging or exposure to light.
	• Except as specifically noted above, textiles and upholstery supplied by <i>KnollTextiles</i> (consult current <i>KnollTextiles</i> 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	
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:
	<ul> <li>Products supplied according to a design other than that of Seller, and which is required by the Purchaser.</li> <li>Combination of the Product with another product not furnished hereunder unless Seller is a contributory infringer.</li> </ul>
	• 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 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 LEED<sup>TM</sup> 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."