# **Currents**®

Price List October 2022



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# Knoll and Sustainable Design

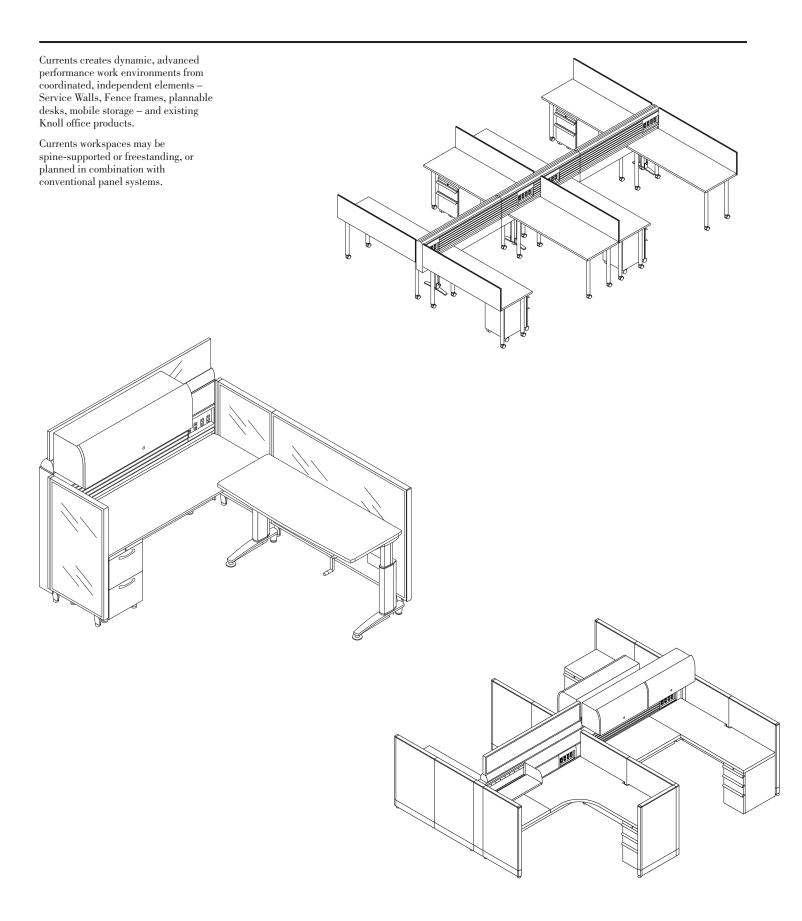
Each year Knoll sets key initiatives in the journey to sustainability. Focused on our impact to people and planet, Knoll reports material health product attributes and sets operational targets to reduce greenhouse gas emissions, waste generation and water use (in our North American facilities.)

Material transparency is a core Knoll sustainable design value, enabling us to optimize the design and performance of our products. Our material health program utilizes independent third-party certifications that provide an impartial and trustworthy foundation for industry-wide transparency. Certification by respected third parties ensures that all manufacturers are held to the same high standards. Knoll certifications include: Forest Stewardship Council (FSC®), Intertek's Clean Air Program, Business and Institutional Furniture Manufacturer's Association (BIFMA) LEVEL® certification, International Living Future Institute's (ILFI) Declare labelling and Certified Environmental Product Declarations. In addition, Knoll is aligned with the U.S. Green Building Council and can help organizations achieve credits for Leadership in Energy and Environmental Design (LEED®), WELL and the Living Building Challenge (LBC) building certifications.

In our manufacturing operations, we focus on efficiency and impact. Knoll Office and Knoll Europe manufacturing locations are ISO 14001:2015 certified. Knoll sets objectives and targets to reduce energy, water and waste. These initiatives are part of a long-term strategy to further reduce energy consumption and lower our carbon footprint.

We also believe in helping our customers find viable options when decommissioning furniture or other related assets. ANEW's Full Circle Program, in partnership with Knoll, allows customers to leverage buy-back and re-sale programs as well as explore options for repurposing or recycling that mitigate landfill impact through energy-from-waste conversion.

For more information about Knoll and sustainable design, visit www.knoll.com/environment.



## **Currents Service Walls**

Currents Service Walls form the structural core and primary path of services distribution for a cluster of workstations. Currents Service Walls may also create borders for team workspaces, conference areas, or corridors. Service Walls are 5" thick, and are available in three heights: 39" for seated visual access; 48" for seated privacy, the most versatile height for open plan areas requiring some overhead storage; and 64" for standing privacy in excutive or conference areas.

Service Walls are composed of frames and covers. Frames include studs on 12" centers, base raceway with leveling glides, crown and base. Frames may be specified with 1"H compact crown or 4"H standard crown. All studs have brackets to support covers at 5", 21", 30", 39", 48", and 64" above the floor, Crown and raceway covers, structural base covers from 5" to 21" above the floor, and covers above 21" must be specified separately.

Structural base covers enable perpendicular panels, worksurface supports, or outriggers to be attached at any point. Structural base covers may be painted steel, perforated, or upholstered.

Wall covers above 21" snap into wall frame brackets at 12" intervals, and are removable without tools. Covers may be painted, upholstered, acoustical/tackable upholstered, cable tray, slat wall, or marker surface.

Currents Walls plan in any combination of 48", 60", or 72" widths corresponding to the total length of Wall required. Add outriggers, T-end and L-end panels, or 90° or 120° post connections at each end of Service Wall spine. Straight connectors are included with each frame kit to join frames of the same height in a straight line. High-low straight connectors are available separately. Service Walls require outriggers or perpendicular systems panels every 8'.

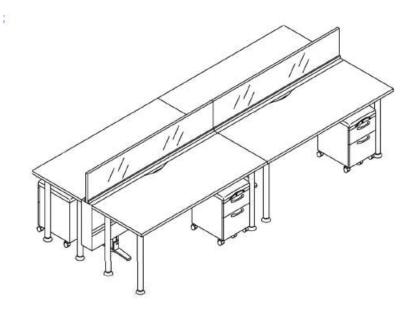
Power components are specified separately. Knoll universal 2+2 or 3+3 power components may be installed in the base of the Wall or at worksurface height. Base power rails accept two duplex outlets on each side of a panel at raceway height. Desk-height outlet modules accept two duplex outlets on each face above or below the worksurface. One or two modules (four duplex outlets each side) may be located in any 12" wide stud bay. Locate outlet modules and related 12"W outlet covers before specifying widths of adjacent panel covers.

The interior of the Wall between 21" and the crown offers unobstructed, 1" deep, lay-in cabling on each surface. Vertical wire management and excess cord capability is unobstructed 2½" x 10" between studs.

Service Walls with standard 4"H crown enable upmounted shelves, overhead storage cabinets, and canopy lighting at any point on one or both sides. Upholstered or frameless glass add-up panels fit into a center channel anywhere along the crown for 12", 21", or 28" of additional enclosure.

Stackable add-up panels are also available in upholstered, marker or glazed surface. First up panels are 12", 21", or 28" high; next up stacking panels are 16" high.

First up panels can be mounted on any 3" increment along Service Wall crown.



# **Currents Textiles KnollTextiles**

## **Approved for Wall covers** and privacy screens

Fabric Group10 Annex (W1360) Beacon (W1597) Broadcloth II (W1619) Circuit (W1754) Element (W1077) Messa (W20611) Pivot (W1926) Symbolic Details (W693) Skylark (W1718) Tailor Made II (W1610) Twister (W1923) Versatility (W432) Wrap Up (W2410)

Fabric Group 20 Circle Line (W1146) Criss Cross (W305)  $Delite\ (K20\dot{2}6)$ Edo (W2111) Infinite (K2263) Mainframe (W1783) Nematic II (W1620) Photon II (W1695) Ponder (W2382) Reflect (W884)

Fabric Group 30 Micro (W465) Relay (W1020) \*

 $Fabric\ Group\ 40$ Amplify (W1215) Bandwidth (W1219) Crossroad (K2085) Hourglass (K1523) Palladium (W1030)

Fabric Group 50 Presto (K1000)

Fabric Group 55 Ransom (K1298)

\*Screen only

Textile and leather grades are found in the Office Seating Textile Matrix and Office Seating Leather Matrix.

Additional textiles are available on linkable screens and stackable add-up panels: see Morrison price list for approved fabrics.

Customer's Own Material is subject to an application testing fee of \$750 per fabric and a \$2500 fee for UL testing. Fabric requirements - application test, 10 yards; UL test, 15 yards. COM is also subject to extended leadtimes. COM panels are priced at Group 10 plus cost of fabric.

## Approved textiles for **Currents Mobile Pedestal** Cushion

Aegean Alignment ⋬ Aswan Atelier Atlas Attire Aurora Axiom fr Backdrop Bank Shot ♠ Baxter Beacon Belize Biota 🙎 Biscayne Bocce ♠ Boundary & Buzz Cairo Cameo Cato Century Chameleon Chance Charm Chiseled Circa Classic Boucle 🙎 Close Knit

Common Ground &

Commuter Cloth &

Comaro

Contour

Coterie

Cozy Cord

Cross Tech

Crossroad

Demure Diva Djenne Doily Double Agent fr Durand Dynamic Earthwork & Eclat Weave Entourage **⋬** Entwine Essence Facet Fancy Twill Ferry Fibra Firefly Flower Power Foil Rap Forza fr Framework & Galla II 🙎 Gibson Glider Grande Grandview Greenwich Guise Haze Heavy Metal Helios Hologram Hourglass Hudson Ikat Stripe In Step Instinct Island Jasmine Journey 🙎 Kampala Katazome Keaton Kimono Kingston Knoll Felt ≜ Knoll Hopsack & Lagos Liberty

Limani

Little Devil

Looped In

Lore CR

Ludlow

Cuddle Stripe

Currents

Dapper

Delite

Mariner Melange Melody fr Menagerie Meroe Midpoint Milestone Mod Plaid Monarch ⋬ Moto CR Nature Walk Night Life North Island Obi Off the Grid Origins Palisade Panache CR Paradigm Plaid On Pogo 🙎 Prairie Prep **≜** Prestini Presto & Prim 🙎 Puff Ouark Radiance Rattan Reflect Retreat Ricochet & Rio Rivington Roam Roundtrip 🙎 Rush Hour Sahara CR Shadow Play Sherman Shima

Magnolia

Tight Rope fr Tilden f Tinge fr Topos Totem Tower Grid Trophy Ultrasuede **≜** Utmost II Utopia Utrillo Vatera Venue Versa ዾ Versatility Vert Vibe II (fr) Vice Versa Westwood Whip Wit Woodland II Wrap Up Yeni Zoom Pedestal cushions are upholstered (from the front to the back of the pedestal) with the fabric direction matching the textile sample.

Tempest

Texnet

# **Approved Spinneybeck Leathers for Currents Mobile Pedestal Cushions**

Alaska Amazon Andes Arizona Cervo Copenhagen Cordovan Derby Distressed Ducale **Ducale Velours** España Maremma Marissa Prima Riva Sabrina Saddle Salon

Velluto Pelle

Soiree & Soliloquy Sonnet & Soon Spencer Spree 4 Stacks Stepping Stones

> Summit Sutton & Swing Synth & Tabloid ♠

Striae Stripe

Stripe It

**≜** = CAL 133 Pre-approved

(fr) Fire Retardants Chemicals

# Currents Color Program Currents Finishes

#### Core finishes

Specify Core finishes for all new customers

Core		Legacy	Wall covers	Wall ends, trim, brackets and outrig- gers	Storage fronts	Storage cases	Work- surfaces and shelves	Currents worksur- face edges	Pedestals and Reuter Over- head
611	Beige Mist Metallic		•	•	•	•			P2
118	Bright White		•	•	•	•	•		P3
112	Brown		•	•	•	•			P1
123	Brushed Grey						•		
122	Brushed Sand						•		
113	Dark Grey	Y3	•	•	•	•			P1
128	Fog						•		
114	Folkstone Grey	LA/U	•	•	•	•	•		P1
111	Jet Black		•	•	•	•	•		P1
124	Medium Cherry						•		
115	Medium Grey	Y2	•	•	•	•			P1
612	Medium Metallic Grey	J	•	•	•	•			P2
121	Micro Grey						•		
129	Micro Sand						•		
126	Natural Cherry						•		
125	Natural Maple						•		
119	Pumice	F					•		
116	Sandstone		•	•	•	•			P1
613	Silver	3	•	•	•	•			P3
117	Soft Grey	E/M42	•	•	•	•	•		P1
813	Trim Grey	5						•	
127	Walnut						•		
V1	Maple Techgrain®	4/M			638		638		638
V1	Cherry Techgrain®	6/R			639		639		639
V2	Maple	K			006		006		006

## Default trim information:

Trim Grey is the integral color for worksurface, desk and worktable top edge, mobile screens, and add-up panel trim, privacy screen and window trim, pedestal pulls.

Black: wall frames and drawers interior, wall, screen, storage glides and casters.

**Light grey:** Ambient lights

Translucent crystal: fiberglass surfaces for mobile screens and add-up panels

The new Core finish 113 Dark Grey is not a match to the Currents Legacy finish NV. It is a match to the Dividends Legacy finish Y3.

The new Core finish 115 Medium Grey is not a match to the Currents Legacy finish NJ. It is a match to the Dividends Legacy finish Y2.

# Veneer finishes for Currents worksurfaces and storage fronts are available through Custom Product Development.

### **Wood Finishes**

New codes begin with a three digit numeric sequence, followed by a letter suffix. Each letter suffix (A-F) represents a different combination of pore fill options and gloss levels.

	Gloss Level	Fill Level
A	Low Gloss	Closed Pore
В	MediumGloss	Closed Pore
C	High Gloss	Closed Pore
D	Low Gloss	Open Pore
E	Medium Gloss	Open Pore
F	High Gloss	Open Pore

# Edge Options for Veneers

WOOD Complemetary
SYN Wood Complementary Synthetic
WPLY Wood Ply Edge \*
SPLY Synthetic Ply Edge \*

<sup>\*</sup> Ply Edge available on Birch (037) worksurfaces.

		Work- surfaces	Wall and Structural Base covers	Crown Covers	Crown end caps, connectors and connector top caps, raceway covers, worksurface brackets and outriggers	Straight legs, C- legs, corner legs, desk screen clamps, window frames (textured only)	Storage fronts	Storage Cases
Plastic Laminates	Light Grey	L						
	Pumice	F						
	Winter grey	V						
	Slate	S						
	Snow	В						
	Folkstone Grey	U						
	Pearwood	PA						
	Fiber	Е						
	Sand	D						
	Medium Grey	G						
	Soft grey	M42						
Wood Grain Laminates	Clear Maple	CM						
Veneer Group 3	Maple	K					K	
	American cherry	X					X	
	Medium red mahogany	Z					Z	
Paint Group 2	Metallic Flint *		2	2	2	2	2	2
1	Light metallic grey *		U	U	U	U	U	U
	Medium metallic grey *		J	J	J	J	J	J
	Dark metallic grey *		V	V	V	V	V	V
	Light metallic tan *		W	W	W	W	W	W
	Metallic beige *		Н	H	Н	Н	Н	Н
	Soft Grey *		E	E	E			
	Medium Grey (Slate) *		Y2	Y2	Y2			
	Taupe *		R	R	R			
	Aluminum			A				
Paint Group 3	Silver*	+	3	3	3	3	3	3
010up 0	White *	+	В	B	В	В	В	В

Specify legacy finishes to match existing product only. Legacy finishes are not available for new customers.

Trim grey is the integral color for worksurface, desk and worktable top edge, mobile screen and add-up panel trim, privacy screen and window trim, pedestal pulls Wall, screen and storage glides, glide cones and casters are integral color Black.

Wall frames and pedestal drawer interiors are painted Black.

Ambient lights are painted Light grey

Fiberglass surfaces for mobile screens and add-up panels is Translucent crystal

Note: Add 10% to the list price of any laminate product when specifying a legacy laminate.

description	width	depth	height	pattern number	black
Fence frames (legs not included)	48"	5"	201/2"	APF 1848	\$840.
	60"	5"	201/2"	APF 1860	1,007.
	72"	5"	201/2"	APF 1872	1,209.
Leg with glide	2 <sup>3</sup> / <sub>4</sub> " 2 <sup>3</sup> / <sub>4</sub> "	4" 4"	18½" 5″	AX1LEG() AX1LEG5()	130. 130.
	23/4"	4"	6"	AX1LEG6()	130.
Stabilizer feet (set of 2)	21/2"	71/2"	41/2"	AX1 FF()	201.



# **Order Code**

# Example: APF 1872 APF Wall frame 18 Height 72 Width

# **Specification Information**

Specify painted finishes for legs and feet.

Fence frames include four barrel connectors, crown and bottom rail covers in trim grey. Frames must be enclosed with two rows of 9"H Currents or AutoStrada wall covers on each face.

Specify Currents power components separately. Outlet modules mount at any point along the top row only.

Cable tray access covers mount in bottom row only.

# **Application Notes**

Currents Fence provides independent services distribution to a cluster of tables, desks or workstations.

Fence legs may be specified at three heights to deliver an overall height of  $40^{\prime\prime}\text{H}$ ,  $28^{\prime\prime}\text{H}$  or  $27^{\prime\prime}\text{H}$  to the top of the crown. Specify AX1LEG() leg to get to  $40^{\prime\prime}\text{H}$ ; specify AX1LEG6() leg to get to  $28^{\prime\prime}\text{H}$ ; and specify AX1LEG5() leg to get to  $27^{\prime\prime}\text{H}$  to the top of the crown.

Installed Fence frames include vertical studs with cover mounting clips and cable manager inserts every 12".

A continuous top channel accepts Currents or AutoStrada crown top caps and supports frameless glass add up panels, add up panels or stackable add up panels 12" high. 21"H stackable add up panels may be used on Fence runs supported by perpendicular panels.

Fence legs with glides mount 12" from each frame side edge under the first full vertical stud. Stabilizer feet mount on both faces of Fence legs. For freestanding Fence runs, specify a leg with feet 12" from each run end plus a leg with feet for each intermediate frame connection. Intermediate legs may be positioned on either side of the frame connection.

Legs with feet 12" from each end of connected Fence frames can be replaced by stabilizer end cabinets or T-ends with panels. Intermediate support may also be provided by legs without feet in combination with perpendicular panels.

Fence frames can end support worksurfaces but cannot cantilever worksurfaces or upmounted storage.

When specifying frameless glass add-up panels on Fence, each Fence frame requires two legs.

Fence T-end adaptors, stabilizer end cabinet adaptors, high-low straight connectors and unversal panel starters are only compatible with Fence frames that are specified at 40 inch high with the 18-½" high leg (AX1 LEG). To use these components when Fence is planned with shorter legs that deliver overall heights of 27 or 28 inches high, please contact Knoll Custom Product Development for assistance.

description	type	W	d	h	pattern no.	paint	metal finish (A)	list
Raceway covers (pair)	no outlets	48"	_	3 1/3"	APR 480()	\$64.		
		60"	_	3 1/3"	APR 600 ( )	75.		
		72"	-	3 1/3"	APR 720()	84.		
	outlets	48"	_	3 1/3"	APR 48 ( )( )	75.		
		60"	_	3 1/3"	APR 60 ( )( )	84.		
		72"		3 1/3"	APR 72 ( )( )	109.		
Crown top cap		24"	2"	_	APT C24 ( )			13.
		36"	2"	_	APT C36 ( )			27.
		48"	2"	_	APT C48 ( )			48.
		60"	2"	_	APT C60 ( )			54.
		72"	2"	_	APT C72 ( )			64.

integral color only, plastic

## **Order Code**

#### APR 480 612 Example: APR Raceway Width 48 0 Outlet openings 612 Finish

## **Specification Information**

Wall crown pattern numbers begin with APT-prefix, then frame width.

Sixth position: paint or metal finish

Raceway Covers begin with APRprefix, then frame width.

Sixth position: outlet openings

- no outlets
- two outlets, each side (48", 60" only)
- four outlets, each side 4
  - six outlets (72"only), each

 $Seventh\ position:$ Raceway cover finish

# Specify trim grey or easy grey

integral color for compact crown covers and crown top cap.

Crown top caps are optional fillers for the crown where no add-up panels are planned.

Crown top caps with prefix APT1 are slightly taller than crown top caps with prefix APT to better line up with frameless glass add-up panels.

# **Application Notes**

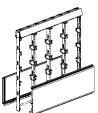
Crown, raceway, and structural base covers are required for every wall frame in corresponding widths. Covers are specified in pairs to cover both sides of a frame.

Raceway covers may be specified with no openings (desk-height raceway), two openings in the center, or four outlets at all possible locations in 48" or 60"W raceway. 72"W raceway may have four outlet openings in the center or six in all, each side.

Raceway cover sets with outlet openings include black filler plates for one cover only.

# Structural base cover kits non-upholstered

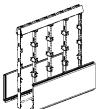
description	type	w	d	h	pattern no.	smooth solid	textured solid	perforated	textured perforated
Structural base covers (pair)	non upholstered	48"	1"	16"	APC AZ48 ( )( )	\$436.	\$484.	\$620.	\$681.
		60"	1"	16"	APC AZ60 ()()	501.	558.	708.	785.
		72"	1"	16"	APC AZ72 ( )( )	570.	629.	800.	881.



Order Cod	de	Spec	ification Information	Application Notes			
Example:	APC AZ48 H 612			Specify paint finish for all covers.	Crown, raceway, and structural base		
APC	Wall cover		painted		covers are required for every wall		
AZ	Attachment zone	— then		Textured paint finishes for structural base covers only.	frame in corresponding widths. Covers are specified in pairs to		
48	Width	— Speci		sase covers only.	cover both sides of a frame.		
Н	Perforated	– Eigh			Structural base covers bolt to each		
612 Finish	Finish	— P — PT H HT	painted textured painted perforated painted textured perforated painted		side of the wall frame up to 21"H for structure and continuous attachment capability.		
		Ninth group	<i>n position:</i> paint finish or fabric				

# Structural base cover kits upholstered

description	type	W	d	h	pattern no.	10	15	20	30	35	40	45	50	55
Structural base covers (pair)	upholstered	48"	1"	16"	APC AZ48 F()	\$627.	\$652.	\$674.	\$720.	\$740.	\$767.	\$788.	\$828.	\$879.
The state of the s		60"	1"	16"	APC AZ60 F()	740.	767.	791.	845.	877.	895.	927.	972.	1,035.
		72."	1"	16"	APC AZ72 F ( )	879.	n/a							



Example:	APC AZ48 F 10
APC	Wall cover
AZ	Attachment zone
48	Width
F	Upholstered

Fabric

Order Code

10

# **Specification Information**

Structural base cover kit pattern numbers begin with APC AZ prefix, then cover width.

Specify: Eighth position: F fabric

 $Ninth\ position:$  paint finish or fabric group

Fabric groups: Specify two-digit fabric group number

# **Application Notes**

Crown, raceway, and structural base covers are required for every wall frame in corresponding widths. Covers are specified in pairs to cover both sides of a frame.

Structural base covers bolt to each side of the wall frame up to 21"H for structure and continuous attachment capability.

When ordering 60" wide or greater width upholstered structural base covers, please check the width of the fabric selected.

# Access covers outlets cover

description	type	W	d	h	pattern no.	black	no finish	smooth
Outlets cover	9"H cover	12"	1"	9"	APC OC ()			\$54.



Hinged outlet flap (each)			APC OCF		54.	
Outlet fillers (Set of 10)			AR OF	62.		
Hardwire outlets cover	12"	9"	APC HOC ( )			82.



# Order Code

# Specification Information

Specify finish.

# Application Notes

Example:	APC OC 612
APC	Service wall cover
ОС	Outlets cover
612	Finish

Locate outlets covers on Service Wall or Fence frames before specifying other wall covers.

Outlets cover mounts between 21" and 30" (below standard desk height), 30" - 39" (above desk height) or 39" - 48" on Service Wall frame. Outlet cover mounts in top row of Fence only.

Outlets cover is 12" wide, and mounts anywhere on Service Wall frame between 21" and 48" above the floor. Outlets cover corresponds to power components (specified separately) mounted on Service Wall frame.

Outlets covers have four openings for power or PDC outlets. Specify outlet fillers for unused outlet openings in cover. Specify hinged outlet flap to conceal power or data outlet plugs. Each flap covers two openings; two flaps conceal all four openings in outlets cover.

For hardwire power applications (required in City of Chicago) specify hardwire outlets cover and hardwire outlets box. Do not specify cable tray covers at same level as hardwire power.

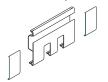
Hardwire outlet box accepts two Decora-style duplex outlets, and includes mounting brackets for one face of Service Wall between 21" and 48"H or one face of top row of Fence frames. Two quad hardwire outlet box accepts four duplex outlets on one face. Also specify hardwire outlets cover, which has four outlet openings. Specify outlet fillers for any unused outlet openings.

Outlet boxes include openings to permit continuous lay-in wiring with Wiremold® raceway. Electrical contractor supplies infeed cable, Wiremold 2400®, and duplex outlets. Outlet boxes can be planned back to back, with distribution on one side of Service Wall.

**NOTE:** Currents cable tray access covers and all AutoStrada access covers cannot be used in the same 9"H zone as the wiremold raceway as the wiremold will not fit behind the covers.

# Access covers cable tray and slat wall covers

description	W	d	h	pattern no.	smooth
9"H cable tray covers	12"	1"	9"	APC 0912 C ( )	\$126.
	24"	1"	9"	APC 0924 C ( )	149.
	36"	1"	9"	APC 0936 C ( )	176.
	48"	1"	9"	APC 0948 C ( )	229.
	60"	1"	9"	APC 0960 C ( )	293.
<b>4</b>	72"	1"	9"	APC 0972 C ( )	358.
9"H cable tray exit cover	12"	1"	9"	APC 0912 CX ( )	254.



9"H slat wall covers



12"	1"	9"	APC 0912 S ( )	115.
24''	1"	9"	APC 0924 S ( )	132.
36"	1"	9"	APC 0936 S ( )	151.
48"	1"	9"	APC 0948 S ( )	203.
60"	1"	9"	APC 0960 S ( )	254.
72"	1"	9"	APC 0972 S ( )	307.

# Order Code

# Specification Information

# Application Notes

Example:	APC 0948 C 612
APC	Service wall cover
09	Height
48	Width
С	Surface type
612	Finish

Specify finish.

Cable tray and slat wall covers provide integral performance surface on one or both sides of a Service Wall or Fence frame. Cable tray and slat wall may be planned in combination with other painted or upholstered covers to enclose frames between 21"H and 48"H.

Cable tray mounts from 21" - 30" only on any Service Wall frame. Adjacent trays form continuous, easily accessible cable management at worksurface or table height. Shorter segments provide local cable management below outlet modules. Covers may span across a straight wall frame connection.

Bottom half of cable tray cover permits cables to be managed on surface of studs with one cable holder (55 CAT5 cables) or two clips (28 cables).

Cable tray exit cover permits power jumpers and data/communication cables to pass from wall to Currents desk service beam. Cable tray exit cover, 12"W only, has two openings with sliding covers.

Slat wall supports KnollExtra task lights, monitor arms, paper trays, file holders and other accessories.

Slat wall covers will support flat panel monitor arms with varying weight limitations based on mounting and application. Please refer to the KnollExtra price list for comprehensive mounting and weight limitation information by application.

# Access covers marker surface and painted steel covers

description	type	$\mathbf{w}$	d	h	pattern no.	M	smooth	textured
9"H Marker surface covers		24"	1	9"	APC 0924 M	\$73.		
		36"	1	9"	APC 0936 M	87.		
		48"	1	9"	APC 0948 M	105.		
		60"	1	9"	APC 0960 M	117.		
		72"	1	9"	APC 0972 M	125.		
16"H Marker surface covers		48"	1	16"	APC 1648 M	147.		
		60"	1	16"	APC 1660 M	176.		
		72"	1	16"	APC 1672 M	203.		

9"H Painted steel covers smooth



12"	1"	9"	APC 0912 P()	59.
24"	1"	9"	APC 0924 P()	69.
36"	1"	9"	APC 0936 P()	74.
48"	1"	9"	APC 0948 P()	97.
60"	1"	9"	APC 0960 P()	107.
72"	1"	9"	APC 0972 P()	119.

9" APC 0912 PT () 12" 62. textured 24' 9" APC 0924 PT () 73. 9" APC 0936 PT() 87. 36" 48" 1" 9" APC 0948 PT () 105. 9" 60" APC 0960 PT() 117. 72" 9" APC 0972 PT () 125.

# Order Code

# Example: APC 0948 P 117 APC Service wall cover 09 Height 48 Width P Surface type 117 Finish

# **Specification Information**

9"H covers plan at any 9"H level in 39", 48", or 64" Service Walls or Fence Frames.

For active face of 39"H Service Wall frame, specify two 9"H covers each side.

For active face of 48"H Service Wall frame, specify three 9"H covers each side.

For active face of 64"H Service Wall frame, specify three 9"H covers and one 16"H cover each side.

For active face of Fence frames, specify two 9" covers each side.

Surface type:

P Painted PT Textured painted

Specify smooth or textured painted finish for steel covers.

# **Application Notes**

Marker surface covers are steel with a bright white dry-erase marker finish.

Painted steel covers provide a durable wall-like surface in smooth or textured finish.

Service Wall covers enclose frames between 21"H and the top crown. Covers may be specified in any combination of widths corresponding to the total Service Wall length. Covers may span across a straight wall frame connection.

For active surfaces with access to cables and power/data/communications outlets, specify 9" and 16"H segmented covers as described in Specification Information. Normally, 9" cover from 21" to 30" above floor is cable tray or painted steel, and higher covers are painted, marker, upholstered, tackable, or slat wall surfaces.

# Access covers marker surface and painted steel covers

description	type	W	d	h	pattern no.	M	smooth	textured
16"H Painted steel covers	smooth	48"	1"	16"	APC 1648 P()		\$136.	
		60"	1"	16"	APC 1660 P()		164.	
		72"	1"	16"	APC 1672 P()		183.	
	textured	48"	1"	16"	APC 1648 PT ()			147.
		60"	1"	16"	APC 1660 PT ()			176.
		72"	1"	16"	APC 1672 PT ()			203.

Ord	ler	Cod	е

Example:	APC 0948 P 117
APC	Service wall cover
09	Height
48	Width
P	Surface type
117	Finish

# **Specification Information**

9"H covers plan at any 9"H level in 39", 48", or 64" Service Walls or Fence Frames.

For active face of 39"H Service Wall frame, specify two 9"H covers each side.

For active face of 48"H Service Wall frame, specify three 9"H covers each side.

For active face of 64"H Service Wall frame, specify three 9"H covers and one 16"H cover each side.

For active face of Fence frames, specify two 9" covers each side.

Surface type:

P Painted PT Textured painted

M Marker

Specify smooth or textured painted finish for steel covers.

# **Application Notes**

Marker surface covers are steel with a bright white dry-erase marker finish.

Painted steel covers provide a durable wall-like surface in smooth or textured finish.

Service Wall covers enclose frames between 21"H and the top crown. Covers may be specified in any combination of widths corresponding to the total Service Wall length. Covers may span across a straight wall frame connection.

For active surfaces with access to cables and power/data/communications outlets, specify 9" and 16"H segmented covers as described in Specification Information. Normally, 9" cover from 21" to 30" above floor is cable tray or painted steel, and higher covers are painted, marker, upholstered, tackable, or slat wall surfaces.

# Access covers upholstered

description	W	d	h	pattern no.	10	15	20	30	40	45	50	55
9"H Wall covers	12"	1"	9"	APC 0912 F ()	\$114.	\$114.	\$119.	\$123.	\$125.	\$126.	\$132.	\$139.
	24"	1"	9"	APC 0924 F ()	137.	139.	144.	149.	159.	166.	175.	184.
	36"	1"	9"	APC 0936 F ()	166.	172.	175.	185.	201.	206.	215.	230.
	48"	1"	9"	APC 0948 F ()	183.	185.	196.	215.	228.	233.	246.	260.
	60"	1"	9"	APC 0960 F()	216.	228.	234.	256.	271.	289.	302.	312.
	72"	1"	9"	APC 0972 F ( )	259.	n/a						
16"H Wall covers	36"	1"	16"	APC 1636 F ( )	246.	256.	261.	281.	302.	307.	319.	339.
	48"	1"	16"	APC 1648 F ()	267.	289.	301.	319.	339.	356.	369.	389.
	60"	1"	16"	APC 1660 F ()	323.	339.	359.	380.	408.	423.	444.	478.
	72"	1"	16"	APC 1672 F ( )	381.	n/a						

# **Order Code**

Example:	APC 0948 F15
APC	Service wall cover
09	Height
48	Width
F	Surface type
15	Fabric group

## **Specification Information**

For active face of 39"H Service Wall frame, specify two 9"H covers.

For active face of 48"H Service Wall frame, specify three 9"H covers.

For active face of 64"H Service Wall frame, specify three 9"H covers and one 16"H cover.

For full fabric surface between  $5^{\prime\prime}$ and 21", order upholstered structural base cover.

For active face of Fence frames, specify two  $9^{\prime\prime}$  covers each side.

Surface type:

Upholstered

Specify fabric group:

- Fabric group 10 10 Fabric group 15 Fabric group 20 15
- 20 30 Fabric group 30
- 40 Fabric group 40 50

# Fabric group 50 Fabric group 55

## **Application Notes**

Upholstered Service Wall covers enclose frame between 21" and the top crown.

Specify widths corresponding to wall frame width, or in any 12' increment to accommodate 12"W outlets covers or slat wall covers. Covers may span across a straight wall frame connection.

For active surfaces with access to cables and power/data/communications outlets, specify 9" and 16"H segmented covers as described in Specification Information. Normally, 9" cover from 21" to 30" above floor is cable tray or painted steel, and higher covers are painted, marker, upholstered, tackable, or slat wall

When ordering 60" or wider covers, please check width of fabric specified.

# Access covers tackable upholstered

description	W	d	h	pattern no.	10	15	20	30	40	45	50	55
9"H Wall covers	12"	1"	9"	APC 0912 A ( )	\$216.	\$225.	\$229.	\$243.	\$260.	\$264.	\$273.	\$301.
	24"	1"	9"	APC 0924 A ( )	216.	225.	229.	243.	260.	264.	273.	301.
	36"	1"	9"	APC 0936 A()	216.	225.	229.	243.	260.	264.	273.	301.
	48"	1"	9"	APC 0948 A()	233.	247.	256.	271.	294.	304.	320.	340.
	60"	1"	9"	APC 0960 A()	278.	294.	307.	328.	359.	369.	384.	413.
	72"	1"	9″	APC 0972 A()	332.	n/a						
16"H Wall covers	36"	1"	16"	APC 1636 A ( )	320.	328.	342.	365.	382.	394.	417.	442.
	48"	1"	16"	APC 1648 A()	358.	369.	381.	413.	442.	451.	482.	504.
	60"	1"	16"	APC 1660 A()	423.	442.	461.	496.	535.	554.	573.	622.
	72"	1"	16"	APC 1672 A ( )	499.	n/a						





36"	1"	18"	APC 1836 A()	380.	392.	405.	428.	449.	469.	490.	514.
48"	1"	18"	APC 1848 A ( )	481.	490.	503.	535.	560.	573.	603.	633.
60"	1"	18"	APC 1860 A()	568.	588.	608.	637.	676.	689.	709.	749.
72"	1"	18"	APC 1872 A ( )	664.	n/a						

## **Order Code**

#### Example: **APC 0948 A20** APC Service wall cover 09 Height 48 Width Ā Surface type 20 Fabric group

## **Specification Information**

For active face of 39"H Service Wall frame, specify two 9"H covers. For passive face (along corridor or wall) specify one 18" cover.

For active face of 48"H Service Wall frame, specify three 9"H covers or one 9"H and one 18"H cover. For passive face, specify 27"H cover.

For active face of 64"H Service Wall frame, specify three 9"H covers and one 16"H cover or one 9"H, one 18"H, and one 16"H cover. For passive face, specify one 27" and one 16"H cover.

For full fabric surface between 5" and 21", order upholstered structural base cover.

For active face of Fence frames, specify two 9" covers each side. For passive face, specify one 18" cover.

Surface type:

tackable upholstered

Specify fabric group:

- Fabric group 10
- Fabric group 15 15
- 20 Fabric group 20
- 30 Fabric group 30
- 40 Fabric group 40
- 50 Fabric group 50
- Fabric group 55

# **Application Notes**

Tackable upholstered Service Wall covers enclose wall frames between 21" and the top crown. Covers incorporate a tackable, acoustical core in the same outward profile as other upholstered covers.

Specify widths corresponding to wall frame width, or in any 12' increment to accommodate 12"W outlets covers or slat wall covers. Covers may span across a straight wall frame connection.

For active surfaces with access to cables and power/data/communications outlets, specify 9" and 16"H segmented covers as described in Specification Information. Normally, 9" cover from 21" to 30" above floor is cable tray or painted steel, and higher covers are painted, marker, upholstered, tackable, or slat wall surfaces.

For passive Service Wall surfaces (corridors or conference areas) specify 18"H or 27"H covers in place of two or three 9"H covers.

18"H covers may also be specified above 9"H covers including outlets covers below desk height on 48" or 64"H Service Walls.

Service Wall with upholstered tackable covers has been tested to NRC .40 and STC 22.

When ordering 60" or wider covers, please check width of fabric specified.

# Access covers tackable upholstered

description	W	d	h	pattern no.	10	15	20	30	40	45	50	55
27"H Wall cover (replaces (3) 9"H)	36"	1"	27	APC 2736 A()	\$568.	\$588.	\$608.	\$637.	\$676.	\$689.	\$709.	\$749.
	48"	1"	27"	APC 2748 A ( )	713.	739.	752.	794.	829.	855.	882.	921.
	60"	1"	27"	APC 2760 A()	865.	882.	892.	950.	992.	1,015.	1,042.	1,077.
	72"	1"	27"	APC 2772 A ( )	1,004.	n/a						

# **Order Code**

# Example: APC 0948 A20 APC Service wall cover 09 Height 48 Width A Surface type 20 Fabric group

## **Specification Information**

For active face of 39"H Service Wall frame, specify two 9"H covers. For passive face (along corridor or wall) specify one 18" cover.

For active face of 48"H Service Wall frame, specify three 9"H covers or one 9"H and one 18"H cover. For passive face, specify 27"H cover.

For active face of 64"H Service Wall frame, specify three 9"H covers and one 16"H cover or one 9"H, one 18"H, and one 16"H cover. For passive face, specify one 27" and one 16"H cover.

For full fabric surface between 5" and 21", order upholstered structural base cover.

For active face of Fence frames, specify two 9" covers each side. For passive face, specify one 18" cover.

Surface type:

A tackable upholstered

Specify fabric group:

- 10 Fabric group 10
- Fabric group 15
- 20 Fabric group 20
- 30 Fabric group 30
- 40 Fabric group 40
- 50 Fabric group 50
- 55 Fabric group 55

# Application Notes

Tackable upholstered Service Wall covers enclose wall frames between 21" and the top crown. Covers incorporate a tackable, acoustical core in the same outward profile as other upholstered covers.

Specify widths corresponding to wall frame width, or in any 12" increment to accommodate 12"W outlets covers or slat wall covers. Covers may span across a straight wall frame connection.

For active surfaces with access to cables and power/data/communications outlets, specify 9" and 16"H segmented covers as described in Specification Information. Normally, 9" cover from 21" to 30" above floor is cable tray or painted steel, and higher covers are painted, marker, upholstered, tackable, or slat wall surfaces.

For passive Service Wall surfaces (corridors or conference areas) specify 18"H or 27"H covers in place of two or three 9"H covers.

18"H covers may also be specified above 9"H covers including outlets covers below desk height on 48" or 64"H Service Walls.

Service Wall with upholstered tackable covers has been tested to NRC .40 and STC 22.

When ordering 60" or wider covers, please check width of fabric specified.

# Wall ends and connectors $90^{\circ}$ and $120^{\circ}$ spine connectors

description	W	d	h	pattern no.	paint
L connector, 90°	6"	6"	39"	AX1 L39 ( )( )	\$651.
DC	6"	6"	48"	AX1 L48 ( )( )	784.
T connector, 90°	6"	7"	39"	AX1 T39 ( )( )	651.
300	6"	7"	48"	AX1 T48 ( )( )	784.
1					
X connector, 90°	7"	7"	39"	AX1 X39 ( )( )	651.
<b>6</b> 6	7"	7"	48"	AX1 X48 ( )( )	709.
V connector, 120°	51/2"	51/2"	39"	AX1 V39 ( )( )	651.
(A)	51/2"	51/2"	48"	AX1 V48 ( )( )	784.
$\prod$				, , , , , , , , , , , , , , , , , , ,	
V 120°	61/2"	51/2"	39"	AV4 V20 ( ) ( )	651.
Y connector, 120°	$\frac{672}{6^{1}\!/\!2''}$	5 ½ 5½″	48"	AX1 Y39 ( )( ) AX1 Y48 ( )( )	784.
	0 /2	J /2	40	AA1 140 ( )( )	104.

Order	Code

# Example: AX1 L39 612 612 AX1 Currents connector L Type 39 Height 612 Trim/raceway cover finish 612 Top/end cap finish

# **Specification Information**

end caps

For L, T, V, Y connectors specify: *Seventh position:* 

painted finish for vertical trim cover and raceway cover Eighth position, and X connectors: painted finish for top cap and crown Specify painted finishes for connector trim covers and crown end caps.

When ordering connectors for the Service Wall with 1"H compact crown, specify compact crown end caps separately.

## **Application Notes**

L, T, and X connectors join Currents Service Wall frames at  $90^{\circ}$  angles and include vertical trim covers, top cap and standard crown end caps, and one spare set of straight connectors.

V and Y connectors join Currents Service Wall frames at  $120^{\circ}$  angles and include vertical trim covers, top cap and standard crown end cap.

# Wall ends and connectors flat ends and crown end caps

description	type	d	h	pattern no.	paint	list price
Flat end		5"	39"	AX1 F39 ( )( )	\$207.	_
A		5"	48"	AX1 F48 ( )( )	233.	

Example:	AX1 F48
AX1	Currents connector
F	Flat End
48	Height
612	Vertical cover finish

Crown end finish

**Order Code** 

612

# **Specification Information**

For flat ends specify: Seventh position: painted finish for outside trim cover and raceway cover

Eighth position: painted finish for crown end cap

When specifying a flat end for a Service Wall frame with the 1 inch compact crown, compact crown end caps must be ordered separately.

Specify painted finish for standard crown end cap.

Specify trim grey or easy grey integral color for compact crown end cap.

# **Application Notes**

Flat end finishes end of corresponding height Service Wall when end of Service Wall is supported by outriggers.

# Wall ends and connectors Fence ends and connectors connectors

description	W	d	h	pattern no.	list price
L connector, 90 degrees	6"	6"	19"	AX1 L18 ( )	\$653.
T connector, 90 degrees	6"	7"	19"	AX1 T18 ( )	668.
X connector, 90 degrees	7"	7"	19"	AX1 X18	573.
V connector, 120 degrees	51/2"	51/2"	19"	AX1 V18()	627.
Y connector, 120 degrees	61/2"	51/2"	19"	AX1 Y18 ( )	288.
/ /				•	



Order Cod	Order Code				
Example:	AX1 L 18 613				
AX1	Fence connector				
L	Туре				
18	Height				
613	Trim finish				

S	nec	ific	atio	n N	otes

 $Specify\ painted\ finishes\ for\ connector$   $trim\ covers.$ 

For L, T, V and Y connectors specify finish for vertical trim.

All top caps and crown covers are trim grey. Specify finish for outside trim of flat end.

## **Application Notes**

L, T and X connectors join Fence frames at 90° angles and include vertical trim covers, top cap and crown end caps and one set of straight connectors.

Y and V connectors join Fence frames at  $120^{\circ}$  angles.

Flat end finishes end of Fence frames and includes crown end detail.

Specify AX1 F18 () for use with sloped crown covers. Specify AX1A F18L () for use with AutoStrada flat, low profile crown covers. Specify AX1A F18H () for use with AutoStrada flat, high profile crown covers.

# Wall ends and connectors Fence ends and connectors connectors

description	W	d	h	pattern no.	list price
Flat end for use with		5"	21"	AX1 F18 ( )	\$252.
sloped crown covers					
Flat end for use with	_	5"	21"	AX1A F18H ( )	252.
flat crown covers	_	5"	21"	AX1A F18L()	252.

Order Co	de	Specification Notes	Application Notes	
	AX1 L 18 613	Specify painted finishes for connector trim covers.	L, T and X connectors join Fence frames at 90° angles and include	Flat end finishes end of Fence frames and includes crown end
AX1	Fence connector	trini covers.	vertical trim covers, top cap and	detail.
L	Type	For L, T, V and Y connectors	crown end caps and one set of	detaii.
18	Height	specify finish for vertical trim.	straight connectors.	Specify AX1 F18 () for use with
613	Trim finish	All top caps and crown covers are trim grey. Specify finish for outside trim of flat end.	Y and V connectors join Fence frames at $120^{\circ}$ angles.	sloped crown covers. Specify AX1A F18L () for use with AutoStrada flat, low profile crown covers. Specify AX1A F18H () for use with AutoStrada flat, high profile crown

covers.

740.

AX1 FHLS4818 ()

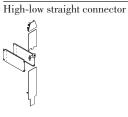
with shorter legs that deliver overall heights of 27 or 28 inches high,

please contact Knoll Custom Product Development for assistance.

# Wall ends and connectors Fence ends and connectors other hardware

 $48^{\prime\prime} H$  wall - Fence

description	type	W	d	h	pattern no.	list price
T-end adapter	0" or 1 1/8" extension	1 5/8"	21/8"	23/8"	AX1 AK1 ( )	\$44.
T-end and stabilizer end cabinet adapter	3 ½" extension	4"	5"	161/2"	AX1 AK3 ( )	149.
Flat wall starter	48"H service wall		3 1/4"	27"	AX1 FWS 48	130.
	Fence and 39"H wall		3 1/4"	18"	AX1 FWS 39	119.



Order Code		Specification Information	Application Notes				
Example: <b>AX1</b>	AX1 FWS 39 Fence end	Specify painted finishes for T-end adapter kits.	Standard 39"H fence accepts Currents T-ends for 39" Service Wall.	High-low Fence connector joins standard 39"H Fence and 48"H Currents Service Wall.			
FWS 39	Type Height	Flat wall starter is black only.  Crown end covers are trim grey.	Specify AX1 AK1 adapter kit to complete bottom trim and crown end of T-ends with 0" or 1 1%" extension.	Fence T-ends adaptors, stabilizer end cabinet adaptors, high-low straight connectors and universal			
			Specify AX1 AK3 adapter kit to complete bottom trim and crown end of T-ends with 3" extension.	panel starters are only compatible with Fence frames that are specified at 40 inches high with the 18-½" high leg (AX1 LEG). To use these			
			Flat wall starter connects Fence	components when Fence is planned			

wall.

frames and Service Wall to building

# Wall frame accessories *Fence frame*

description	type	W	d	h	pattern no.	list price
Wire manager cover (set of 2)		3 1/2"	3"	183/8"	AR1VCM	\$110.
		3 1/2"	3"	5"	AR1VCM5	110.
		31/2"	3"	6"	AR1VCM6	110.
	•					

Carpet grips (set of 10)		AA1CG	22.
Non-skid pads (set of 10)		AA1NSK	62.
Hardwire fence infeed (NYC)	2+2	AR1 EPHF	878.
Tiaramire tense infecta (F(TG)	3+3	AR1 TPHF	931.
Fence to desk brackets	27"h Fence	AA1FDB27()	126.
	28"h Fence	AA1FDB28()	126.
Fence end bracket kit		AB1FAE()	342.



# Example AR1 VCM AR1 Raceway VCM Type

Wire manager covers are integral color trim grey.

# **Application Notes**

Wire manager covers snap into the sides of the Fence legs to guide cables from the floor to the underside of the frame.

Carpet grips and/or non-skid pads snap onto bottom of stabilizer feet to prevent legs from sliding.

Hardwire fence infeed is approved for City of New York installation. Infeed includes wire manager cover, junction box and connector to desk height outlet module.

Fence to desk brackets connect Fence frames to freestanding tables to stabilize Fence. Fence to desk brackets are specified as an alternative to stabilizer feet as a means of stabilizing freestanding Fence runs. Fence to desk brackets are only compatible with Fence frames specified with shorter Fence legs (AX1LEG5, AX1LEG6) where the total height of Fence is 27" or 28" to the top of the crown.

Fence to desk brackets may not be specified as a means of end supporting worksurfaces. Fence to desk brackets may only be specified for use with freestanding tables.

Fence end brackets attach to the Currents Fence to support one end of rectilinear or one back edge of a corner worksurface when the other ends are properly supported by legs, storage or panel brackets. Refer to the specific worksurface Application Notes for support requirements.

Fence end brackets support the underside of the worksurface in 1" increments from 26" to 28" (27" to 29" top height).

# Panel system starters and T-ends *Fence panel starters*

description	type	W	d	h	pattern no.	list price
Universal panel starter		3"	1"	35"	AA1FUPS39()	\$206.



Order Code Specification Information

# **Application Notes**

Specify paint finish for panel starters and top clip.

Panel starters attach perpendicular panels to the Fence bottom rail.

Panel starters include clamp bracket and full height connector track with modified top wedge block.

Top clip connects panel connector track with the Fence or Service Wall crown. Specify top clip for added stiffness of panels higher than 48" or whenever cantilevering components from panel.

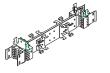
Top clip is not compatible with end

Universal panel starters integrate other panel systems with Fence. Vertical surface accepts architectural wall starters of most other systems.

Fence T-ends adaptors, stabilizer end cabinet adaptors, high-low straight connectors and universal panel starters are only compatible with Fence frames that are specified at 40 inches high with the 18-½" high leg (AX1 LEG). To use these components when Fence is planned with shorter legs that deliver overall heights of 27 or 28 inches high, please contact Knoll Custom Product Development for assistance.

# 2+2 raceway other hardware

description	type	W	d	h	pattern no.	no finish
Base raceway power rail	48" or 72" frame	12"	_	2"	AR1 E2	\$308.
	60" frame	24"	_	2"	AR1 E3	365.



Base power connector	Frame to frame	36"	AR1 EPC2	169.
	Within a frame	12"	AR1 EPC1	139.

# Order Code

Example:	AR1 ET1
AR1	Raceway
E	2+2
T	Transitional
1	Length

# **Specification Information**

Raceway components distribute four 20-amp circuits at desk height or panel base: two convenience circuits and two protected circuits, with separate grounds and heavy duty #10 neutrals.

NOTE: The City of New York does not approve use of liquid-tight PVC conduit. For installations anywhere in the City of New York, specify NYC infeed kits (AR1 EPH1or 2, AR1 TPH1 or 2), which do not contain PVC. To connect power from the Service Wall to wall-started panels: specify standard (not transitional) jumper cables. Also specify Raceway Cable Managers (AR1 RCM) to support power jumpers within the Service Wall base between the base or desk-height power module and the attached panel.

### **Application Notes**

Desk height power infeed connects from floor box to desk height outlets module inside Service Wall.

Ceiling infeed connects from ceiling junction box to desk height outlet module or to base power rail. Specify Currents ceiling infeed panel separately.

Base power infeed connects building power to either end of base raceway power rail.

Hardwire base infeed is approved for City of New York installations. Infeed includes junction box for base raceway and connector to desk height outlet module, or two connectors to adjacent base raceway power rails.

Transitional connectors connect Service Wall power components to powered Reff panels. Application dimension indicates distance from Service Wall desk-height outlet module to perpendicular panel with powered

Specify jumper cables between outlet modules. Application dimension indicates maximum Service Wall cover width between outlets covers at the same height. Excess cable may be stored in interior of wall frame.

Base raceway power rail is suspended between panel supports 3" above floor. 48" Service Wall accepts one 12" rail, 60" Service Wall accepts one 24" rail, 72" accepts two 12" rails. 12" rails may also be inserted at any straight

Specify 12" base power connector between 12" rails in a 72"W Service Wall base, or straddling a Service Wall connection. Specify 36" base power connector to pass through a connection between adjacent powered bases.

# 3+3 raceway other hardware

description	type	W	d	h	pattern no.	no finish
Transitional connectors for Reff	12"	61"			AR1 TT1	\$365.
	36"	85"			AR1 TT3	445.
	60"	109"			AR1 TT5	496.
	96"	133"			AR1 TT8	558.
Base raceway power rail	48" or 72" frame	12"			AR1 T2	365.
	60" frame	24"			AR1 T3	420.
Base power connectors	Frame to frame	37"			AR1 TPC2	192.
	Within a frame	13"			AR1 TPC1	169.

### **Order Code**

Example:	AR1 TT5
AR1	Raceway
T	3+3
T	Transitional
5	Length

### **Specification Information**

Raceway components distribute four 20-amp circuits at desk height or panel base: two convenience circuits and two protected circuits, with separate grounds and heavy duty #10 neutrals.

NOTE: The City of New York does not approve use of liquid-tight PVC conduit. For installations anywhere in the City of New York, specify NYC infeed kits (AR1 EPH1or 2, AR1 TPH1 or 2), which do not contain PVC. To connect power from the Service Wall to wall-started panels: specify standard (not transitional) jumper cables. Also specify Raceway Cable Managers (AR1 RCM) to support power jumpers within the Service Wall base between the base or desk-height power module and the attached panel.

### **Application Notes**

Desk height power infeed connects from floor box to desk height outlets module inside Service Wall.

Ceiling infeed connects from ceiling junction box to desk height outlet module or to base power rail. Specify Currents ceiling infeed panel separately.

Base power infeed connects building power to either end of base raceway power rail.

Hardwire base infeed is approved for City of New York installations. Infeed includes junction box for base raceway and connector to desk height outlet module, or two connectors to adjacent base raceway power rails.

Transitional connectors connect Service Wall power components to powered Reff panels. Application dimension indicates distance from Service Wall desk-height outlet module to perpendicular panel with powered

Specify jumper cables between outlet modules. Application dimension indicates maximum Service Wall cover width between outlets covers at the same height. Excess cable may be stored in interior of wall frame.

Base raceway power rail is suspended between panel supports 3" above floor. 48" Service Wall accepts one 12" rail, 60" Service Wall accepts one 24" rail, 72" accepts two 12" rails. 12" rails may also be inserted at any straight

Specify 12" base power connector between 12" rails in a 72"W Service Wall base, or straddling a Service Wall connection. Specify 36" base power connector to pass through a connection between adjacent powered bases.

# accessories, ceiling nfeed panel

description	type	W	d	h	pattern no.	no finish	Paint
High capacity cable holders (10)		1"	3/4"	2 1/2"	AR1 HCC H10	\$59.	



Raceway cable managers (10) AR1 RCM 10 114.



Ceiling infeed panel for stabilizer end cabinet, T-end or power monument

31/2	2" 5"	48"	APX CIP4()	855.
31/2	2" 5"	72"	APX CIP6 ()	998.
31/2	2" 5"	96"	APX CIP8 ()	1,141.



# Order Code

Example:	AR1 PCC 100
AR1	Raceway
PCC	Cable clip
100	Size / Quantity

# **Specification Information**

Cable clips and cable managers are black plastic.

Cable holders are light grey plastic.

Specify painted finish for hardwire outlets cover or ceiling infeed panel.

High capacity cable holders may not be used in conjunction with AutoStrada access covers.

# **Application Notes**

Specify cable clips, approximately 50 per wall frame to support and manage cables on the face of studs in the Service Wall frame. Each clip manages up to 14 Category 5 or fiber optic cables; four clips attach between 21"-30", 30"-39", 39"-48"; six between 48"-64"H. Only two clips fit behind a cable tray cover at the 21"-30" height..

Specify high capacity cable holders approximately 20 per Service Wall frame to support and manage larger bundles of cables. Each holds up to 55 Cat 5 cables; two holders attach to studs at each 9" level; three holders at the 16" level of a 64"H Service Wall. Only one holder fits behind a cable tray cover at the 21"-30" height (upside down).

Raceway cable managers are U-shape cable supports that snap into the underside of the Service Wall frame. Plan one per foot to contain data cables or power jumpers in the base raceway.

Ceiling infeed panel attaches to end of Service Wall adjacent to Currents or Reff T-end panel with  $3 \frac{1}{2}$ " extension, or to power monument. Center channel, 2" x  $2 \frac{1}{2}$ ", accommodates one or two power infeed cables. Each side channel is  $1 \frac{1}{2}$ " x  $3 \frac{1}{2}$ " lay-in cable raceway, for continuous lay-in cabling from ceiling to Service Wall surface.

Specify ceiling infeed separately.

# PDC modules, modular communications

type	W	d	h	pattern no.	black
Faceplate and 4 Enhanced Category 5 outlets				AMC PDC 5E4N	\$375.
Blank insert (10)				AMC B10	45.
Category 3 outlet (RJ11 six position)				AMC O3	45.
Category 6 quantum (RJ45, 110)				AMC O6	87.
Communications faceplates				AMC FP2 (L or N)	45.
Communications faceplates				AMC FP3 (L or N)	45.
Enhanced Category 5 outlet (RJ45, 110)				AMC O5E	61.
Fiber optics outlet 50/125 micron fiber jack				AMC OF500	302.
Fiber optics outlet 62.5/125 micron fiber jack				AMC OF625	302.
AMP NetConnect consolidation point, 12-port				AMC5 CP12	1,185.
AMP NetConnect mounting bracket				AMB CP12-AMP	76.
AMP pre-terminated outlet cable, 20'				AMC5 OC20(A or B)	148.
AMP pre-terminated outlet cable, 30'				AMC5 OC30(A or B)	169.
AMP pre-terminated outlet cable, 40'				AMC5 OC40(A or B)	181.
AMP pre-terminated outlet cable, 50'				AMC5 OC50(A or B)	191.
Hinged mounting brackets for 24-port				AMB CP24 LUC	217.
consolidation point (pair)					
				AR OF	62.
	Faceplate and 4 Enhanced Category 5 outlets  Blank insert (10) Category 3 outlet (RJ11 six position) Category 6 quantum (RJ45, 110) Communications faceplates Communications faceplates Enhanced Category 5 outlet (RJ45, 110) Fiber optics outlet 50/125 micron fiber jack Fiber optics outlet 62.5/125 micron fiber jack  AMP NetConnect consolidation point, 12-port AMP NetConnect mounting bracket AMP pre-terminated outlet cable, 20' AMP pre-terminated outlet cable, 30' AMP pre-terminated outlet cable, 40' AMP pre-terminated outlet cable, 50'	Faceplate and 4 Enhanced Category 5 outlets  Blank insert (10) Category 3 outlet (RJ11 six position) Category 6 quantum (RJ45, 110) Communications faceplates Communications faceplates Enhanced Category 5 outlet (RJ45, 110) Fiber optics outlet 50/125 micron fiber jack Fiber optics outlet 62.5/125 micron fiber jack AMP NetConnect consolidation point, 12-port AMP NetConnect mounting bracket AMP pre-terminated outlet cable, 20' AMP pre-terminated outlet cable, 30' AMP pre-terminated outlet cable, 40' AMP pre-terminated outlet cable, 50'  Hinged mounting brackets for 24-port	Faceplate and 4 Enhanced Category 5 outlets  Blank insert (10) Category 3 outlet (RJ11 six position) Category 6 quantum (RJ45, 110) Communications faceplates Communications faceplates Enhanced Category 5 outlet (RJ45, 110) Fiber optics outlet 50/125 micron fiber jack Fiber optics outlet 62.5/125 micron fiber jack AMP NetConnect consolidation point, 12-port AMP NetConnect mounting bracket AMP pre-terminated outlet cable, 20' AMP pre-terminated outlet cable, 30' AMP pre-terminated outlet cable, 40' AMP pre-terminated outlet cable, 50'  Hinged mounting brackets for 24-port	Faceplate and 4 Enhanced Category 5 outlets  Blank insert (10) Category 3 outlet (RJ11 six position) Category 6 quantum (RJ45, 110) Communications faceplates Communications faceplates Enhanced Category 5 outlet (RJ45, 110) Fiber optics outlet 50/125 micron fiber jack Fiber optics outlet 62.5/125 micron fiber jack  AMP NetConnect consolidation point, 12-port AMP NetConnect mounting bracket AMP pre-terminated outlet cable, 20' AMP pre-terminated outlet cable, 30' AMP pre-terminated outlet cable, 40' AMP pre-terminated outlet cable, 50'  Hinged mounting brackets for 24-port	Faceplate and 4 Enhanced Category 5 outlets  AMC PDC 5E4N  Blank insert (10)  Category 3 outlet (RJ11 six position)  Category 6 quantum (RJ45, 110)  Communications faceplates  AMC FP2 (L or N)  Communications faceplates  AMC FP3 (L or N)  Enhanced Category 5 outlet (RJ45, 110)  Enhanced Category 5 outlet (RJ45, 110)  Fiber optics outlet 50/125 micron fiber jack  AMC OF500  Fiber optics outlet 62.5/125 micron fiber jack  AMC OF625  AMP NetConnect consolidation point, 12-port  AMP NetConnect mounting bracket  AMP pre-terminated outlet cable, 20'  AMP pre-terminated outlet cable, 30'  AMP pre-terminated outlet cable, 30'  AMP pre-terminated outlet cable, 40'  AMP pre-terminated outlet cable, 50'  AMB CP24 LUC  Consolidation point (pair)

Order Code		Specification Information	Application Notes				
MR3 F	MR3 AMP3B Raceway/PDC Type Configuration	For AMP pre-terminated outlet cables specify:  T568A or T568B wiring.  For AMP outlet faceplates specify:  L Light grey N Black  Amp outlets are black.Lucent faceplates are light grey.	PDC Modules are preconfigured or created from modular components and faceplate that snaps into Service Wall outlets cover, raceway cover.  Specify PDC Module extenders for adequate clearance between modules in back-to-back applications, or for fiber optics ST connectors.  Specify blank filler plates for any unused outlet openings in outlets covers or raceway covers.	AMP Net Connect mounting bracket supports one 12-port consolidation point on stud or two in stabilizer end cabinet.  AMP pre-terminated outlet cables include outlet and plug into consolidation point. AMP outlet faceplate snaps into outlets cover and supports cable outlet.  Each Lucent mounting bracket supports one 24-port consolidation point and is hinged for easy access. Bracket mounts on Service Wall frame or stabilizer end cabinet.			

1,626.

1,784.

1,948.

2,180.

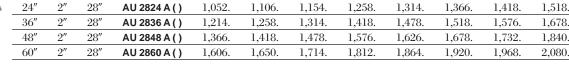
# Add-up panels upholstered surface Service Wall crown applications

description	W	d	h	pattern no.	10	15	20	30	35	40	45	50	55
12"H add-up panels	24"	2"	12"	AU 1224 A ( )	\$710.	\$738.	\$760.	\$816.	\$846.	\$870.	\$890.	\$954.	\$994.
	36"	2"	12"	AU 1236 A ( )	816.	846.	870.	922.	954.	972.	994.	1,052.	1,106.
	48"	2"	12"	AU 1248 A ( )	922.	954.	972.	1,024.	1,052.	1,076.	1,106.	1,154.	1,214.
	60"	2"	12"	AU 1260 A()	1,076.	1,106.	1,130.	1,182.	1,214.	1,234.	1,258.	1,314.	1,366.



;	24"	2"	21"	AU 2124 A ( )	878.	922.	962.	1,030.	1,076.	1,116.	1,154.	1,234.	1,314.
	36"	2"	21"	AU 2136 A ( )	1,018.	1,052.	1,096.	1,168.	1,214.	1,252.	1,290.	1,366.	1,444.
	48"	2"	21"	AU 2148 A ( )	1,140.	1,182.	1,224.	1,296.	1,344.	1,378.	1,418.	1,498.	1,576.
	60"	2"	21"	AU 2160 A()	1,344.	1,378.	1,418.	1,498.	1,540.	1,576.	1,618.	1,698.	1,772.

28"H add-up panels



# **Order Code**

#### Example: **AU 2848 A20** ΑU Add up panel 28 Height 48 Width A Surface type 20 Fabric group

# **Specification Information**

Surface types:

40

45

50

A	Tackable upholstered
Speci	fy fabric group for upholstered
add-	up panels:
10	Fabric group 10
15	Fabric group 15
20	Fabric group 20
30	Fabric group 30
35	Fabric group 35

Fabric group 40

Fabric group 45

Fabric group 50 55 Fabric group 55 Edge trim is integral color trim grey finish.

Specify wide add-up panels for use on long Service Wall and Fence runs.

## **Application Notes**

Add-up panels add visual and acoustical privacy above any height Service Wall. Bottom edge, with wedge-shape plugs, inserts in center of crown at any point, regardless of upmounted storage. Add-up panels include continuous edge trim.

Upholstered add-up panels have been tested to NRC .60 and STC 21.  $\,$ 

When ordering 60" wide panels, please check width of fabric selected.

Overall height of service wall with 4" standard crown and Add-up panels:

Nominal	Add-up	Overal
wall	height	height
height	0	
39"	12"	55"
39"	21''	64''
39"	28"	71"
48"	12"	64"
48"	21"	73"
48"	28"	80"
64"	12"	80"
64"	21"	89"
64"	28"	96"

# Worksurface supports Service Wall and Fence-Mounted

description	type	W	d	h	pattern no.	paint
Fixed end support bracket		3"	6"	27"	AB1 FE()	\$231.



# Order Code

# Example: AB1 AC24 117 AB1 Bracket AC Type 24 Depth 117 Finish

# **Specification Information**

Specify painted finishes for support column, C-leg, and brackets.

Fence end bracket kit includes a left and a right handed bracket.

 $Specify\ paint\ finish\ for\ end\ bracket.$ 

# **Application Notes**

Specify worksurface cantilever and end support brackets to attach worksurfaces to Service Walls.

Specify two cantilever brackets to support any 24"D Currents, Reff, Dividends, or Cascade worksurface up to 84" wide, or one back edge of corner worksurface. Specify three cantilever brackets to support any 24"D Currents, Reff, Dividends or Cascade worksurface greater than 84" wide. Specify two end support brackets to support one end of straight, conference, or arc-shape surface.

Adjustable height cantilever and bridging cantilever brackets support underside of worksurface in 1" increments from 23" to 33"H (24" to 34" top height).

Adjustable bridging cantilever supports adjacent 48"W straight or corner worksurfaces.

End support brackets adjust 23''-33''H (24'' to 34'' top height). Fixed height brackets support worksurface at 28''H and  $29^5/8''$  H.

Fence end brackets attach to Fence to support one end of rectilinear or one back edge of a corner worksurface when the other ends are properly supported by legs, storage or panel brackets.

Fence end brackets support the underside of the worksurface in 1" increments from 26" to 28" (27" to 29" top height).

# **Wall Mounting Suggestions**

The following information is provided only as a guide, and represents minimum recommendations only. Knoll does not accept responsibility for the attachment of any Knoll product to a Customer's site wall. Wall specification/construction is the responsibility of the Customer and its structural engineer/architect. Failure to properly attach Knoll products to adequate wall structures can lead to property damage and/or personal injury.

You should consult your own structural engineers and/or architects and must not rely on the information provided herein.

It is the responsibility of the Customer and its structural engineers/architects to verify that the permanent structural walls (studs, blocks, solid masonry, etc.) on which the Knoll products are intended to be mounted are designed appropriately to support the product weight, PLUS 3 lbs. per linear inch for each useable shelf length

NOTE: A cabinet's top is considered a "useable shelf" and MUST be included in the calculation of the total load for an overhead cabinet.

It is the responsibility of the Customer and its structural engineer/architects to specify the fasteners and method for attaching the Knoll supplied wall mounting cleat, bracket, frame, etc. to the supporting wall and to confirm that the installers have adhered to these specifications. For all local building standards and codes, and additional requirements (including, but not limited to, seismic conditions) the Customer should always consult local code agencies.

		EXISTING CONSTRUCTION						
	NEW CONSTRUCTION	Cinder Block or Poured Concrete Masonry Wall	Wood Stud Wall, the studs being FULL HEIGHT to the roof/floor above	Wood Stud Wall, the studs being only Ceiling Height	Steel Stud Wall, the studs being FULL HEIGHT to the roof/floor above	Steel Stud Wall, the studs being only Ceiling Height		
Stud Specification	Wood studs, grade #2 or better, 3 1/2" minimum width, <b>OR</b> Metal studs, minimum 25 gage thickness, 3 5/8" minimum width	The wall must be a minimum of 6" thick, and must be full height to the roof/ floor structure above	Wood studs must be Grade #2, or better, 3 1/2" minimum width	Wood studs must be Grade #2, or better, 3 1/2" minimum width	Metal studs must be minimum 25 gage thickness, 3 5/8" minimum width	Metal studs must be minimum 25 gage thickness, 3 5/8" minimum width		
Stud Centers	Metal and wood studs must be spaced at 16" c/c maximum	N/A	Wood studs must be spaced at 16" c/c maximum	Wood studs must be spaced at 16"" c/c maximum"	Metal studs must be spaced at 16" c/c maximum	Metal studs must be spaced at 16" c/c maximum		
Stud Height	Metal and wood studs must extend upwards, and be securely attached to the roof/ floor structure above			Wood studs must be braced above the ceiling, and be securely attached to the roof/floor structure above		Metal studs must be braced above the ceiling, and be securely attached to the roof/floor structure above		
				Affix #2 grade 'cap' across the top of the studs, then place diagonal studs from the top cap up to underside of the roof/ floor structure above		Affix metal bracing 'cap' across the top of the studs, then place diagonal studs from the top cap up to underside of the roof / floor structure above		
Mounting the Knoll Supplied Cleat, Bracket, Frame, etc*	Insert a 2" X 6" wood block, #2 grade or better, [or a Danback™ flexible wood backing system] horizontally between each of the studs to accommodate	Fasten the Knoll supplied cabinet wall mounting cleat, bracket, frame, etc. directly to the masonry wall every 6"	In the desired location of the cabinet mounting rail, remove an 8" high section of drywall the width of the cabinet, and beyond to the next stud.	In the desired location of the cabinet mounting rail, remove an 8" high section of drywall the width of the cabinet, and beyond to the next stud.	In the desired location of the cabinet mounting rail, remove an 8" high section of drywall the width of the cabinet, and beyond to the next stud.	In the desired location of the cabinet mounting rail, remove an 8" high section of drywall the width of the cabinet, and beyond to the next stud.		
	the full width of the cabinet, and beyond to the next stud.  Fasten the wood block to each stud using	For wall mounting structures that have a rectangular frame-like configuration: fasten the top horizontal element of the frame to the wall every 6", and fasten the lower horizontal element to the wall every 16"	Insert a 2" X 6" wood block, #2 grade or better, horizontally between each of the exposed studs.	Insert a 2" X 6" wood block, #2 grade or better, horizontally between each of the exposed studs.	Insert a 2" X 6" wood block, #2 grade or better, [or a Danback™ flexible wood backimg system] horizontally between each of the exposed studs.	Insert a 2" X 6" wood block, #2 grade or better, [or a Danback™ flexible wood backing system] horizontally between each of the exposed studs.		
	three screws at the ends of each block. (Fasten the Danback™ as directed by the manufacturer)		Fasten the wood block to each stud using three screws at the ends of each block.	Fasten the wood block to each stud using three screws at the ends of each block.	Fasten the wood block to each stud using three screws at the ends of each block.	Fasten the wood block to each stud using three screws at the ends of each block.		
	Fasten the Knoll supplied wall mounting		Replace the drywall and repair as desired.					
	cleat, bracket, frame, etc directly to each wood block every 6"		Fasten the Knoll supplied wall mounting cleat, rail, frame, etc directly to the wood block every 6"	Fasten the Knoll supplied wall mounting cleat, rail, frame, etc directly to the wood block every 6"	Fasten the Knoll supplied wall mounting cleat, rail, frame, etc directly to the wood block every 6"	Fasten the Knoll supplied wall mounting cleat, rail, frame, etc directly to the wood block every 6"		
	structures that have a rectangular frame-like configuration: fasten the top horizontal element of the frame to the wood blocking every 6", and fasten the lower horizontal element to each wall stud, using one fastener per stud.		For wall mounting structures that have a rectangular frame-like configuration: fasten the top horizontal element of the frame to the wood blocking every 6", and fasten the lower horizontal element to each wall stud, using one fastener per stud.	For wall mounting structures that have a rectangular frame-like configuration: fasten the top horizontal element of the frame to the wood blocking every 6", and fasten the lower horizontal element to each wall stud, using one fastener per stud.	For wall mounting structures that have a rectangular frame-like configuration: fasten the top horizontal element of the frame to the wood blocking every 6", and fasten the lower horizontal element to each wall stud, using one fastener per stud.	For wall mounting structures that have a rectangular frame-like configuration: fasten the top horizontal element of the frame to the wood blocking every 6", and fasten the lower horizontal element to each wall stud, using one fastener per stud.		
*Graham Wall Hung Shelf	The Graham Wall Hung Shelf Bracket (and others like it) requires full support behind the full height of the bracket	Fasten the Knoll supplied wall mounting brackets directly to the masonry wall, using	The Graham Wall Hung Shelf Bracket (and others like it) requires full support behind the full height of the bracket	The Graham Wall Hung Shelf Bracket (and others like it) requires full support behind the full height of the bracket	The Graham Wall Hung Shelf Bracket (and others like it) requires full support behind the full height of the bracket	The Graham Wall Hung Shelf Bracket (and others like it) requires full support behind the full height of the bracket		
	This should be accomplished by insertion of additional 2"X 6" wood blocking between the studs as defined above	the holes provided in each bracket	This should be accomplished by insertion of additional 2"X 6" wood blocking between the studs as defined above	This should be accomplished by insertion of additional 2"X 6" wood blocking between the studs as defined above	This should be accomplished by insertion of additional 2"X 6" wood blocking between the studs as defined above	This should be accomplished by insertion of additional 2"% 6" wood blocking between the studs as defined above		
Fasten the Knoll supplied wall cleat with	#10 x 2 1/2" Grabber Woodys Screws or equiv. @ 6" c/c, screwed directly into the wood blocking	3/16" x 3 1/2" Tapcon Masonry Screws or equiv. @ 6" c/c with 1-1/4" embedment, screwed directly into the masonry wall	#10 x 2 1/2" Grabber Woodys Screws or equiv. @ 6" c/c, screwed directly into the wood blocking	#10 x 2 1/2" Grabber Woodys Screws or equiv. @ 6" c/c, screwed directly into the wood blocking	#10 x 2 1/2" Grabber Woodys Screws or equiv. @ 6" c/c, screwed directly into the wood blocking	#10 x 2 1/2" Grabber Woodys Screws or equiv. @ 6" c/c, screwed directly into the wood blocking		

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All orders must be in writing. The product pattern number(s) contained on Seller's order acknowledgement shall be the final expression of the order.

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

List prices are subject to change without notice.

List prices shall be those prices in effect on the date of receipt of a complete purchase order unless shipment is requested more than ninety (90) days after order entry in which case prices in effect on the date of shipment apply. List prices include specified freight costs. Unless specified in writing by Seller, no other charges are included in Seller's list prices.

Taxes

All sales, use, excise and other taxes applicable to the sale of the Products shall be paid by Purchaser. If Purchaser claims an exemption from any tax, Purchaser shall submit to Seller the appropriate exemption certificates.

#### Terms of Payment

Payment for one hundred percent (100%) of the net order amount (including any applicable shipping and handling fee) is due within thirty (30) days of the date of invoice, which is generally issued upon shipment. In case of any discrepancies, such as shortages, and Seller is notified in writing within ten (10) days of receipt of Product, only that portion may be deducted and the balance paid. For orders greater than \$100,000 net, a fifty percent (50%) deposit is due at the time of order placement, with the remainder due within thirty (30) days of the date of invoice.

KnollStudio orders less than \$2,000 require payment for one hundred percent (100%) of the net order amount (including any applicable sales tax and charges for inside delivery, special packaging, etc.), due at time of order placement. For KnollStudio orders greater than \$2,000, a one-half (50%) deposit is due at time of order placement with the remainder (including any applicable sales tax and charges for inside delivery, special packaging, etc.) due prior to shipment. If, in the judgment of Seller, Purchaser's financial condition does not justify the terms of the payment, Seller may require full or partial payment in advance. Past due accounts shall be charged one and one-half percent (1.5%) per month, or the highest rate permitted by law, whichever is less, and will be added to the outstanding balance. In the event Purchaser defaults on payment, Purchaser shall be liable for all collection costs, including reasonable attorney's fees and costs.

# Changes and Cancellation

Standard purchase orders may not be changed or cancelled, in whole or in part, without prior written consent of Seller. Changes may effect delivery dates. Expenses incurred because of changes shall be charged to Purchaser. In the event of cancellations, Purchaser will be liable for reasonable cancellation charges established by Seller. Orders for special Product, orders including "COM" (hereinafter defined) material and orders pursuant to expedited delivery programs, may not be canceled.

QuickShip orders may not be changed or canceled without Knoll's authorization. In the event of Muuto order changes, 25% payment of original net order amount is required for changes incurring the week the order was entered. 100% payment of original net order amount is required for changes incurring the week the order is scheduled to ship. If Muuto is ordered on QuickShip, the QuikShip policy supersedes.

# Freight Prepaid

For standard orders, freight is prepaid and included in the price of all Knoll Office and KnollStudio Products, except KnollTextiles and Muuto, 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.

Freight for all Muuto orders must be specified at time of order placement and added to the PO.

## **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. Orders for QuickShip product shipping direct parcel or White Glove are subject to additional shipping and handling charges and must be paid by Purchaser. Purchaser will be billed for the differential cost of any special services in excess of standard surface carrier freight costs. Premium charges, at Purchaser's request, will be added for airfreight, exclusive use of vehicle and extra, export or special packaging. Accessorial charges will be added for inside delivery, extra labor, reconsignment and redelivery.

Partial shipments may be made and invoiced by Seller.

### Claims

All shipments for Knoll Products within the contiguous United States and Canada are F.O.B. Origin. All risk of loss passes to Purchaser at time of delivery to carrier. Purchaser shall inspect all Products upon receipt and notify Seller within ten (10) working days after receipt of any damage or defects which are, or should be, apparent from an inspection of the Product and its packaging. Failure of Purchaser to notify Seller during the ten (10) working day period shall constitute acceptance of the Products and waiver of any apparent defects, errors or shortages. For all claims relating to Product damaged in transit or for any other claims relating to or arising out of the transportation of the Product, Purchaser must seek recovery from the carrier and Seller has no liability to Purchaser for such claims. Seller may, upon request, assist Purchaser with filing of such claims with the carrier, but Seller will not be liable for any of these transportation related claims.

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# Selling Policy

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 filling of documentation, which may be necessary to perfect and assure the security interest of Seller.

Returns The return of Products without a written authorization by Seller shall not be accepted. To receive authorization for Product return, please call Customer Service. All Products that are returned pursuant to a valid authorization shall be subject to a twenty-five percent (25%) of list restocking charge. Products not currently offered for sale by Seller (including COM) shall not be authorized for return. All returned Products must be unused, in original condition and in the original Seller packing cartons. No refund or credit shall be given for damaged Products.

### Held Orders/Storage

If Purchaser requests that an order be held or delayed, prices and terms and conditions in effect at the time of shipment shall apply. If Purchaser requests a delay after the time when Seller can defer production, Purchaser will be invoiced for the Product, payable in accordance with standard terms, when the order is ready for shipment. Seller may transfer the Product to storage, in which case all expenses incurred in connection with storage, including demurrage, preparation for storage, storage charges and handling shall be payable by Purchaser upon submission of invoices by Seller. Risk of loss to the Product shall pass to the Purchaser upon delivery of the Product into storage.

#### Customer's Own Material

A Purchaser who requests a fabric or other surface material not standard to Seller's line of Products ("COM") must submit samples of the requested material to Seller prior to entry of a purchaser order. Seller shall determine if the material is suitable to its manufacturing processes and meets any requirements of Underwriters Laboratories. If the COM is acceptable, Seller will then establish a price for using the COM or the Product in question. For a description of the procedures for submitting samples and testing, contact customer resources or your sales representative. Seller shall have no responsibility for the appearance, condition, performance, durability, colorfastness or any other physical attribute of the COM. Purchaser shall indemnify and hold Seller harmless for any damages, injuries or losses arising out of or related to use of the COM on the Product.

#### **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 war or terrorism, act of any governmental authority or of the Purchaser, riot, embargo, fuel or energy shortage, wrecks or delay in transportation, inability to obtain necessary labor, materials or manufacturing facilities from usual sources or failure of suppliers to meet their contractual obligations, or due to any cause beyond its reasonable control. If any such event occurs, Seller may extend delivery dates by a period of time necessary to overcome the effect of such delay, allocate available Product or cancel any purchase order.

#### Compliance with Law

PURCHASER IS SOLELY RESPONSIBLE FOR COMPLIANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS, ORDINANCES. REGULATIONS, RULES AND STANDARDS RELATING TO THE INSTALLATION, MAINTENANCE, USE AND OPERATION OF THE PRODUCTS.

Subject to the following provisions, Seller shall, at its own expense, defend or, at its option, settle any claim, suit or proceeding brought against the Purchaser, and/or its vendees, mediate and immediate, so far as based on an allegation that any Product or any part thereof furnished hereunder constitutes a direct or a contributory infringement of any claim of any patent of the United States or Canada. This obligation shall be effective only if Purchaser shall have made all payments then due hereunder and if Seller is notified promptly in writing and given authority, information and assistance for the defense of said claim, suit or proceeding. Seller shall pay all damages and costs awarded in such suit or proceedings so defended.

The foregoing indemnity does not apply to the following:

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

### Limitations of Liability

SELLER, ITS CONTRACTORS, AUTHORIZED DEALERS AND SUBCONTRACTORS OR SUPPLIERS OF ANY TIER SHALL NOT BE LIABLE TO PURCHASER FOR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING FROM A BREACH OF THIS AGREEMENT.

Purchaser's remedies set forth herein are exclusive and the liability of Seller with respect to the breach of this agreement or any contract entered into between the parties pursuant hereto shall not exceed the price of the Product or part on which such liability is based.

Warranty please visit warranty website link https://www.knoll.com/help/warranty for up-to-date information.

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# KnollKey Lock Program General Information

Following is the KnollKey lock policy, applicable to all products.

Knoll furniture can be ordered keyed-alike or random keyed. Key-alike and random keying instructions cannot be mixed on any single order. Only one of the two instructions can be used on an individual order. When an order is submitted with mixed (key-alike and random) instructions, Knoll will release the order as key-alike only and lock cores will have to be specified separately.

#### Key-alike

For the convenience of the user, furniture may be keyed alike at no charge. Write "Key-alike" in the description of your purchase order for any pedestal, overhead, file or other item you wish to have keyed alike.

Using the key-alike instructions, order cores and keys as line items on your purchase order. Do NOT submit a key-alike form. The Knoll East Greenville Lock Center will select key numbers from the standard range of K 001 - K 250. Key numbers will not be repeated unless over 250 sets are ordered. Lock cores keyed-alike will ship separately from the product, ready for field installation.

There is no charge for key-alike orders if placed with the furniture order.

IF THE KEY-ALIKE ORDER IS NOT PLACED AT LEAST TWO WEEKS PRIOR TO THE FURNITURE SHIP DATE, A \$50 HANDLING CHARGE AND AIR FREIGHT CHARGES WILL APPLY.

If product is ordered and shipped random-keyed, additional lock cores for key-alike are billable.

#### Random-Keying

To specify product keyed-random, write "key-random" in the product description. Random-keyed product is shipped with the lock core factory installed. A shrouded key is included. Random means no effort has been made to match key numbers, or to make them different.

### Keys

A Knoll shrouded key is shipped with every lock core. 250 Key numbers are available. For numbers above 250, contact Custom Product Development. Additional keys and key blanks are available. See service parts for more information.

# **Master Keying**

Knoll locks can be controlled by means of a master key. There is no additional per-lock charge for master keying. A letter of approval from the client must accompany orders for master keys.

## **Installing Lock Cores**

Lock cores can be installed or removed in the field by using a change key. Cores must be in the unlocked position to be removed. See service parts for change key pattern number and pricing.

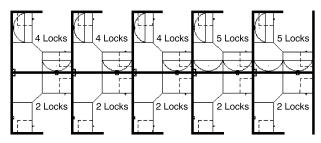
### **Lock Distribution**

All orders for key-alike lock cores/keys are packaged and shipped from the East Greenville Lock Center, regardless of where the pedestals, overhead, or other units are produced. Random keyed product will have cores factory-installed.

# How to Specify Key-Alike

Following is an example of how to specify key-alike for a cluster of 10 workstations.

**Step 1** - Using the project floorplan, count the number of locks in each workstation.



**Step 2** - Count the number of workstations with the same quantity of locks. Group together the workstations with a like number of locks.

- 5 workstations with 2 locks per station
- 3 workstations with 4 locks per station
- 2 workstations with 5 locks per station

**Step 3** - For the first group (5 sets of 2 locks), enter the number of workstations in the quantity column.

Qty	Pattern #	Description	Unit List	Ext. List
5				

**Step 4** - Then enter the pattern number "KSPEC\_\_" and add a suffix for the number of locks for that group (i.e., for 2 locks per station, add the suffix "2"). Up to 30 lock cores are available in a set (i.e., KSPEC 30).

Qty	Pattern #	Description	Unit List	Ext. List
5	KSPEC 2	Set of 2 cores/keys	N / C	N / C

**Step 5** - Repeat for other groups.

Qty	Pattern #	Description	Unit List	Ext. List
5	KSPEC 2	Set of 2 cores/keys	N / C	N / C
3	KSPEC 4	Set of 4 cores/keys	N / C	N / C
2	KSPEC 5	Set of 5 cores/keys	N / C	N / C

Your Key instructions are complete.

Knoll will select key numbers for each set from 250 available numbers. Additional key numbers are available through Custom Product Development. For additions to existing installations, specify desired key numbers in the description.

# **Service Parts**

Pattern #	Description	List Price
KKEY	Shrouded Key Specify key number desired	\$11
KBLANK	Shrouded Key Blank	\$11
KSPECB	Retrofit Universal Core/Key Specify key number desired	\$23
KCHANGE	Change Key	\$11
HLKRKMASTER*	Master Key	\$14

<sup>\*</sup>Note: A letter of approval on company letterhead from the client must accompany all orders for master keys.

# General Ordering Information

#### The Products

This guide encompasses all standard products for this product group.

#### Sizes

Dimensions listed in this guide are indicated as:

H = height

W = width

D = depth

Dia. = diameter

Rad. = radius

# **Pricing**

All prices shown are list.

## **How to Order**

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

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

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

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

# Mail all orders to:

Knoll, Inc. 1235 Water Street P.O. Box 157

East Greenville, PA 18041 Attention: Order Entry

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

# Sustainability Statement

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