



FlexFrame Specification Guide

Availability

Electronic price list updated with release 178.F (U.S.) and 145.F (Canada), dated February 17, 2014.

Spec News is available on village.steelcase.com. Search AdStock and download the current release's Spec News.

View or download Steelcase Specification Guides at <http://www.steelcase.com/en/resources/design/spec-guides/pages/specguides.aspx>.

Transitional products in this specification guide are **maintained for existing customers only** and are likely to be phased out over time. These products are indicated with a . Products that are scheduled to be culled are indicated with an , followed by the last order entry date.

► For a list of all trademarks, refer to the last page of this specification guide.



For Canadian Pricing

Calculate in the following order to avoid rounding errors:

- Multiply the base price and each option by 1.03.
- Round each to the nearest dollar.
- Add base and options for total list price.

Working With This Specification Guide

| | |
|---|---|
| Eleven Tips: How to Get the Most Out of This Book | 2 |
| Additional Resources | 4 |

Understanding

| | |
|---|----|
| FlexFrame General Overview | 8 |
| Building Wall Requirements and Workwall Weight Capacity | 9 |
| Thought Starters and Applications | 10 |
| Blending With Other Products | 20 |
| Workwall Buildups | 22 |
| Workwall Frames | 23 |
| Shelves, Bins, and Drawers | 31 |
| Skins | 41 |
| Electrical | 59 |
| Lighting | 69 |
| Cantilever Desks and Tables | 77 |
| Victor2 | 85 |

Specifying

| | |
|---|-----|
| Configuration Options For Workwall Perimeter Frames | 91 |
| Workwall Perimeter Frames | 92 |
| Inner Vertical Frame Pieces | 93 |
| Shelves | 94 |
| Bins and Drawers | 95 |
| Skins | 98 |
| Accessories | 100 |
| Electrical | 108 |
| Lighting | 109 |
| Cantilever Desks and Tables | 112 |
| Victor2 | 114 |

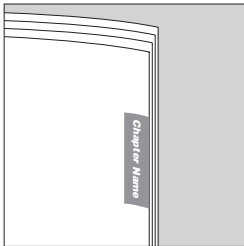
Surface Materials

Resources

| | |
|--------------------|-----|
| Style Number Index | 127 |
| | 135 |
| | 136 |

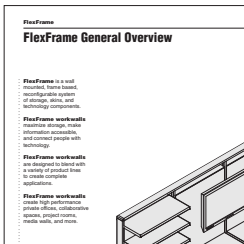
Eleven Tips: How to Get the Most Out of This Book

Tip 1



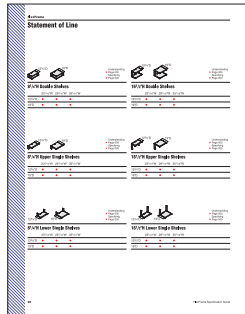
Watch the tabs on the right-hand edges of the pages. They'll always indicate which chapter you are in.

Tip 2



Review FlexFrame General Overview pages for an introduction to FlexFrame and the product features that make it a unique furniture system.
▶ Page 8

Tip 3



Use the Statement of Line pages for an overview of the available components, their sizes, and page references for additional information. Each *Understanding* chapter includes a statement of line after the table of contents.

Tip 4



Find cross references by looking for page numbers flagged with an arrow.

Tip 5

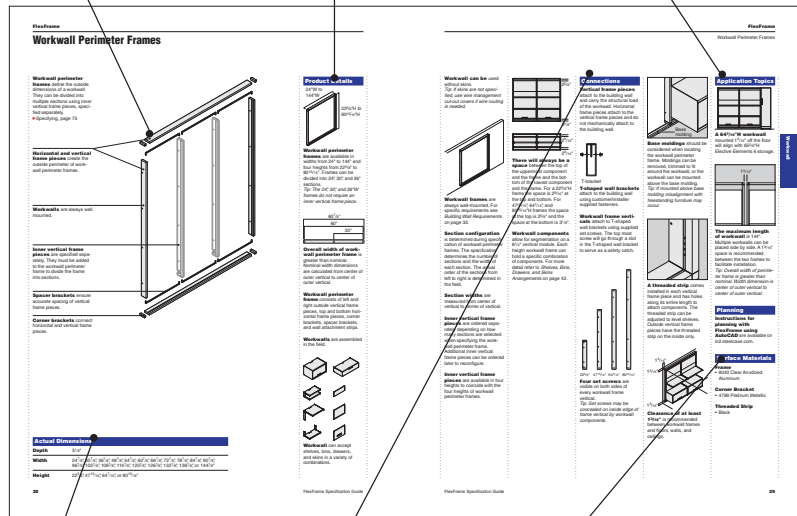
Study the product detail pages in the *Understanding* section to learn everything an expert knows about specific products. Each product detail page in this section contains the following features, where applicable:

- Product Drawing
- Actual Dimensions
- Product Details
- Connections
- Wiring and Cabling
- Surface Materials
- Application Topics

Product Details gives specific information on the product and how it is used.

Application Topics provides useful advice on how to apply the product.

Product Drawing shows you what the product looks like and points out important features.



Actual Dimensions table lists the dimensions of the product.

Connections describes how the product is assembled or how it attaches to another product.

Surface Materials lists what material is used for each part of the product.

Tip 6

Refer to the specifying pages for all the information needed to order a product. Each product specifying page contains a variety of elements to help you complete a specification:

- Product Drawing
- Standard Includes
- Required to Specify
- Options
- Specification Information
- Dimensions
- Style Number
- Price

Product Drawing shows you what the product looks like.

Required to Specify (under the dark grey band) itemizes the information that you must provide to order the standard product and the preferred sequence for specification.

Specification Information (under the light grey band) provides product dimensions, style numbers, and prices for the standard product and any surface material choices that are available.

| FlexFrame Inner Vertical Frame Pieces | | | | FlexFrame Double Shelves | | | |
|--|---------|-----|------------|--|---------|-----|------------|
| Standard Includes | | | | Standard Includes | | | |
| To specify, enter the number of inner vertical frame pieces and the number of inner vertical frame pieces in the "Qty" column. | | | | To specify, enter the number of inner vertical frame pieces and the number of inner vertical frame pieces in the "Qty" column. | | | |
| Qty | W | H | U.S. Price | Qty | W | H | U.S. Price |
| For Use with 25 1/2" W Workwall Perimeter Frames | | | | For Use with 25 1/2" W Workwall Perimeter Frames | | | |
| 1 | 25 1/2" | 10" | \$10.00 | 1 | 25 1/2" | 10" | \$10.00 |
| For Use with 40 1/2" W Workwall Perimeter Frames | | | | For Use with 40 1/2" W Workwall Perimeter Frames | | | |
| 1 | 40 1/2" | 10" | \$10.00 | 1 | 40 1/2" | 10" | \$10.00 |
| For Use with 50 1/2" W Workwall Perimeter Frames | | | | For Use with 50 1/2" W Workwall Perimeter Frames | | | |
| 1 | 50 1/2" | 10" | \$10.00 | 1 | 50 1/2" | 10" | \$10.00 |
| For Use with 60 1/2" W Workwall Perimeter Frames | | | | For Use with 60 1/2" W Workwall Perimeter Frames | | | |
| 1 | 60 1/2" | 10" | \$10.00 | 1 | 60 1/2" | 10" | \$10.00 |

Standard Includes (under the dark grey band) provides a list of what comes standard with the product.

Options (under the black band) lists all the options that apply to the product, their price, and what is required to specify.

Related Products provide specification information for products that are directly related.

Tip 7

Required to Specify

Specify with horizontal or vertical application.

Specify fabric color number.
Specify fabric color number.
Specify fabric color number.
Specify fabric color number.
Specify Premium Wood 2 finish number.
Specify Premium Wood 3 finish number.
Specify with Customiz Stain.
▶ See Surface Materials Reference Manual

Italic typeface on specifying pages usually identifies wording that you should use in your order.

i

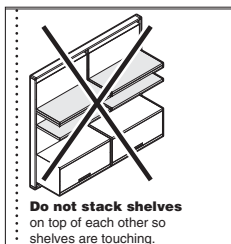
Tip 8

Tip: Skins can be applied directly below shelf.
Specify skin for use with single shelf.

Tip: Specify a wire cut-out cover when a skin is not specified above the shelf.

Watch for tips throughout the text that give you explanations and helpful instructions.

Tip 9



Learn what you cannot do by looking for drawings crossed out with an "X."

Tip 10

Use the surface materials listings in the Surface Materials section of this book to find surface material color numbers.
▶ Page 127

Tip 11

| Style Number | Page |
|--------------|------|
| FFAA23 | 83 |
| FFAA29 | 83 |
| FFAA35 | 83 |
| FFAC | 80 |
| FFAT23 | 80 |
| FFAT29 | 80 |
| FFAT35 | 80 |

Refer to the style number index when you know a style number and you need to find the page that has more details about the product.
▶ Page 136

Additional Resources

FlexFrame products

are supported with informational materials, tools, and software to help you plan, specify, and order an installation efficiently.

Many Steelcase wood products are Cradle to Cradle™ and/or Indoor Advantage™ certified.

FSC CoC Certification

Steelcase Wood harvesting practices are just one of the steps in achieving Forest Stewardship Council Chain of Custody (FSC CoC) certification. FSC certified wood (veneer and core) is available on most Steelcase wood products through the Specials RFQ process.

Environmental

Steelcase's proprietary Clarity ultraviolet (UV) water-borne finish is unique to the industry. In 2001, with the introduction of our first water-borne finish, we reduced our Volatile Organic Compounds by an estimated 91%. Since 2007, with virtually no emissions, the Clarity process protects the environment while providing exceptional durability and clarity.

Product brochures and planning tools

can be ordered through your Steelcase area office by calling 1.800.784.0358 or through the AdStock web site at village.steelcase.com.

Planning Ideas is your resource to help inspire, envision, and plan Steelcase wood solutions.

► See www.steelcase.com, resources, design center, planning ideas.

Wood Solutions

Interactive Tool has everything you need to talk about wood solutions combined in one interactive tool. www.steelcase.com/woodinteractive

Environmental Brochure

Brochure sharing the environmental story behind Steelcase wood solutions. Includes a timeline of our achievements to date and shares the story behind some of our larger accomplishments like the first LEED certified facility in the world and the recently planted Steelcase forest. Form number 09-0000201

Product Brochures

Steelcase Inc. Corporate Capabilities Brochure

This publication offers a concise overview of Steelcase including insights into the attitudes and commitments that make the corporation unique. In addition, the brochure provides an illustrated listing of all the products and services offered, and international activities are described. Form number 03-0003362

Wood Overview Brochure

Overview of the Wood Solutions available from Steelcase. Includes images and high level bullet points on aesthetics, planning, performance, and environment. Form number 09-0000206

Wood Solutions Catalog

Catalog including Walden, Garland, Elective Elements 6, Norfolk, and select Wood Seating products. The catalog provides images, renderings for each product with specifications and pricing, and an abbreviated statement of line. Form number 09-0000250

Printed Materials

Surface Materials Reference Manual

This publication provides:

- An explanation of the surface materials
- "Available on" matrices
- Surface material selection listing
- Technical data for surface materials
- Surface material care and cleaning instructions

Hard Surfaces Card

The card provides an overview of:

- Finish levels
- An explanation of Flat Cut, Rift Cut and Quarter Cut
- Veneer lay-up techniques on exterior surfaces
- Wood finishes
- Certifications

Form number 09-0000483

Specification Guides

The following specification guides contain products that complement FlexFrame:

Elective Elements 6 Specification Guide

c:scape Specification Guide

Wood Casegoods and Tables Specification Guide

Wood Seating Specification Guide

Details Specification Guide

Integrated Technologies Specification Guide

Computer Tools

Electronic Catalog

Accurate sales quotations and purchase orders for Steelcase products are created with specification software that uses Steelcase Electronic Catalog data. Use the data to specify and price style numbers and options for every Steelcase product. The data is updated bimonthly by Steelcase and provided to software programs including: the Hedberg Business System, SmartTools — Steelcase's design and specification software (for more information on SmartTools, please email SmartTools@steelcase.com), the ProjectMatrix ProjectSymbols libraries, as well as 20-20 CAP Studio.

Furniture Symbol Graphic Data

Steelcase creates 2D and 3D furniture symbols (with attributes) for planning and initially specifying Steelcase products. This data is incorporated into several add-on software packages that work in either a Microstation or an AutoCAD drafting environment.

Instructions for planning with FlexFrame

using AutoCAD are available on village.steelcase.com.



Digital Publications

If your device has a bar code reader App, scan this QR code for a direct link to the online digital publications. Utilizing this QR code allows you to search across multiple specification guides, share across social media, or print out pages. You can also access these digital publications at www.steelcase.com or village.steelcase.com.

Support

Steelcase Capabilities

Steelcase products are distributed, installed, and serviced through a network of more than 600 dealers worldwide. Steelcase is also represented with offices and corporate showrooms in 26 U.S. cities, 4 Canadian cities, and in France, Germany, Great Britain, and Japan. Every Steelcase product meets our exceptionally high standards of quality and durability and comes with the Steelcase assurance of excellence in service.

For assistance, please call your local dealer, the Steelcase Solutions Resource Team, or the Steelcase Solutions Fulfillment Team at 1.888.STEELCASE (1.888.783.3522) or send an e-mail to lineone@steelcase.com.

Call the Steelcase Solutions Resource Team prior to placing an order, when working on a bid, or when you need information about product applications and specifications.

Call the Steelcase Solutions Fulfillment Team if you have submitted an order to Steelcase and you need to speak to your Solutions Fulfillment Team Representative about the order. Also call if you have any post-shipment quality or warranty concerns or service parts questions.

Outside the U.S.A., Canada, Mexico, Puerto Rico, and the U.S. Virgin Islands, call 1.616.247.2500.

For information about Steelcase, the name of your nearest Steelcase dealer, or for product literature, call 1.800.333.9939 or visit our Web site: www.steelcase.com.

Related Products

Details worktools include a full line of ergonomically designed products that enhances and improves the work setting.

► For additional information refer to *Details Specification Guide* or contact Details at 888.783.3522 or email info@details-worktools.com.

Understanding FlexFrame

Application Topics

| | |
|---|----|
| FlexFrame General Overview | 8 |
| Building Wall Requirements and Workwall Weight Capacity | 9 |
| Thought Starters and Applications | 10 |
| Blending With Other Products | 20 |
| Workwall Buildups | 22 |

Product Details

| | |
|-----------------------------|----|
| Workwall Frames | 23 |
| Shelves, Bins, and Drawers | 31 |
| Skins | 41 |
| Electrical | 59 |
| Lighting | 69 |
| Cantilever Desks and Tables | 77 |
| Victor2 | 85 |

FlexFrame General Overview

FlexFrame is a wall mounted, frame based, reconfigurable system of storage, skins, and technology components.

FlexFrame workwalls maximize storage, make information accessible, and connect people with technology.

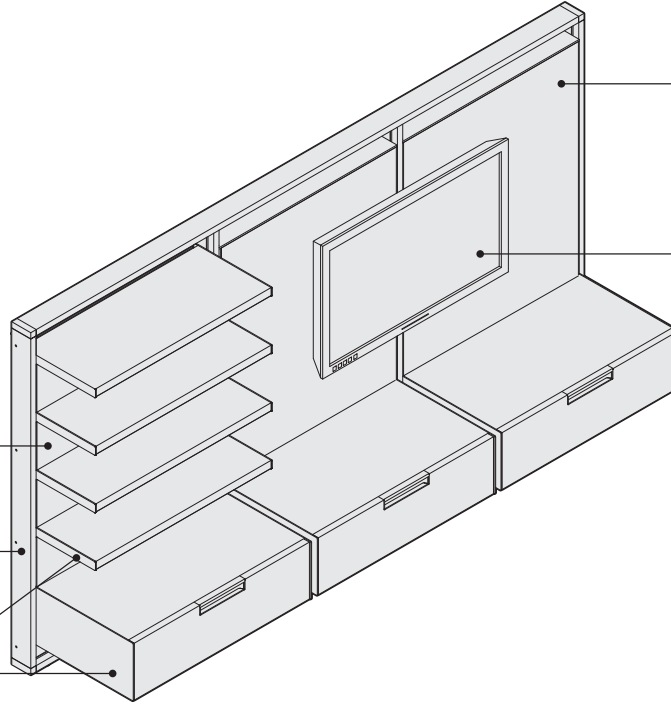
FlexFrame workwalls are designed to blend with a variety of product lines to create complete applications.

FlexFrame workwalls create high performance private offices, collaborative spaces, project rooms, media walls, and more.

FlexFrame workwalls are designed to be applied with or without skins.

Frames come in a variety of heights and widths and can be divided into 24", 30", and 36"W sections.

Shelves, bins, and drawers are available in wood and Low-Pressure Laminate.



Skins are available in wood, Low-Pressure Laminate, fabric, and glass.

FlexFrame workwalls integrate technology with wire management, power and data distribution, and attachment of monitors.

Building Wall Requirements and Workwall Weight Capacity

Building Wall
Requirements and
Workwall Weight Capacity

CAUTION! Adequate wall construction is required to support the weight of the loaded Workwall.

Building Wall Requirements

Structural

When mounting workwall frames to hollow wall construction the following conditions must be met:

- Drywall must be at least $\frac{5}{8}$ " thick and attached securely to studs with screws
- Studs must be at least 26 gauge or thicker for metal
- Studs must be spaced 24" on center maximum

Secure workwall frame directly to wall using customer supplied $\frac{1}{4}$ " diameter Toggler brand (or equivalent) hollow wall fasteners with bolts per manufacturer's recommendations.

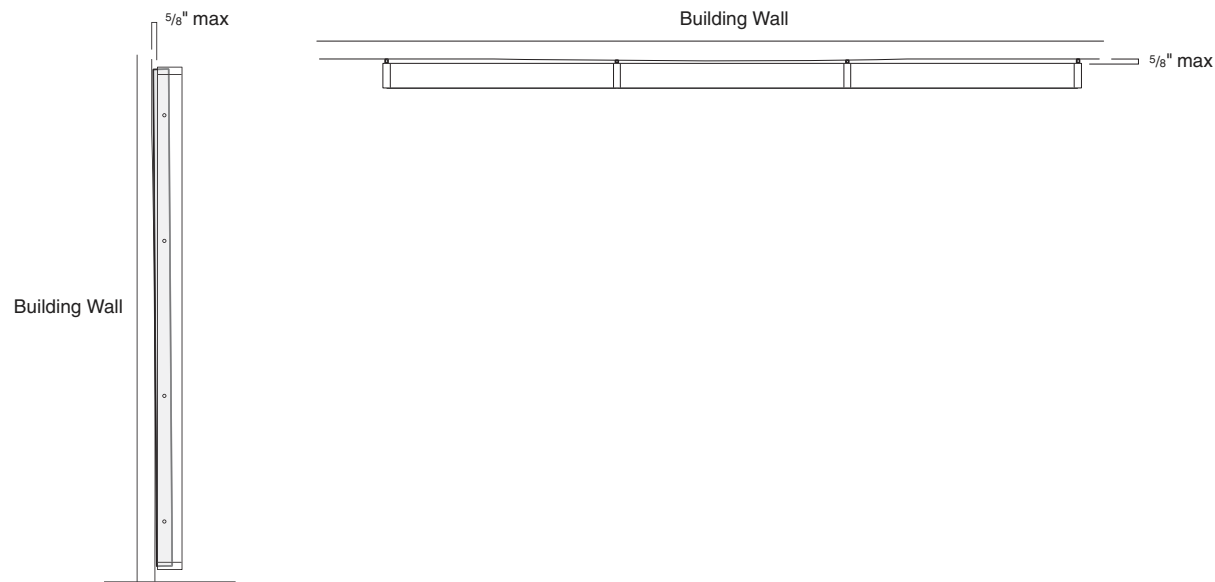
Building walls require additional reinforcement when a 22 $\frac{5}{8}$ " workwall frame is used to support:

- Bins
- 19"D double shelves
- More than one 19"D single shelf in any section
- One 19"D single shelf and two 12 $\frac{3}{4}$ "D shelves in any section

FlexFrame workwalls cannot attach to Privacy Wall.

Flatness

Workwalls look and work best when attached to building walls that are flat and plumb. Workwall frames except, 22 $\frac{5}{8}$ "H frames, can be adjusted up to maximum of $\frac{5}{8}$ " to accommodate wall conditions. When adjusted away from building wall, the wall attachment strip will be visible between the building wall and the back edge of the vertical frame pieces, and a space will be present between the horizontal frame pieces and the building wall.



Other Building Wall Considerations

Consider the location of moldings, HVAC, electrical outlets, switches, and other building features when planning workwall locations.

Workwall Weight Capacity

Shelves and bins can hold up to 200 pounds each.

When all building wall requirements above are met, maximum weight capacity per section is as follows:

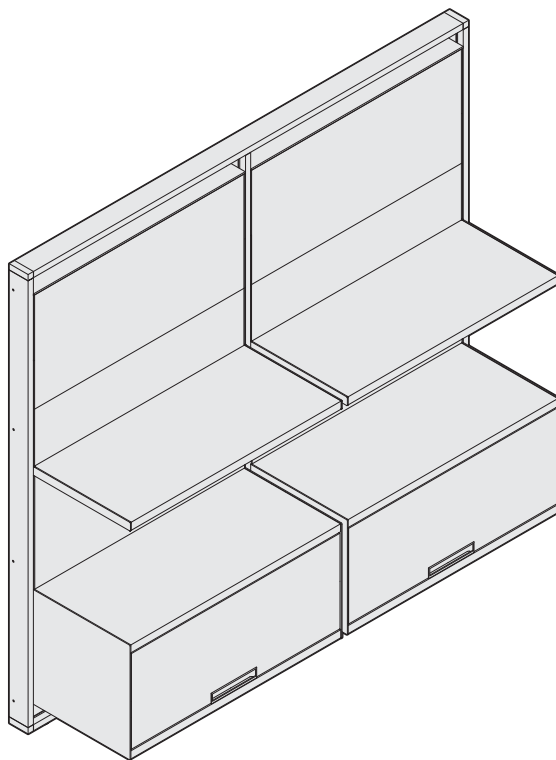
- 22 $\frac{5}{8}$ "H workwall — 300 pounds per section
- 47 $\frac{15}{16}$ "H workwall — 450 pounds per section
- 64 $\frac{7}{16}$ "H workwall — 600 pounds per section
- 80 $\frac{15}{16}$ "H workwall — 700 pounds per section

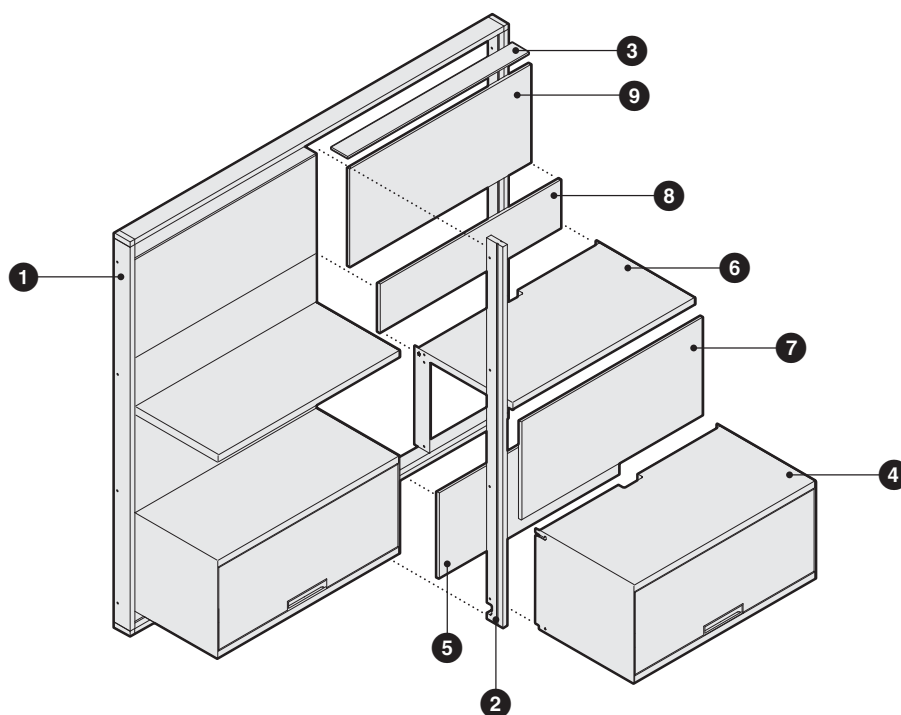
A structural or building engineer should be consulted when approaching any of the upper limits outlined above or when attaching a workwall to a building wall of a construction type other than hollow wall construction.

Thought Starters and Applications

Workwall Storage With Skins

64⁷/₁₆"H workwall with tackable fabric skins and a mix of open and closed storage is ideal for project rooms and team spaces.



**For Canadian Pricing**

Multiply U.S. Price by the
Canadian price factor.

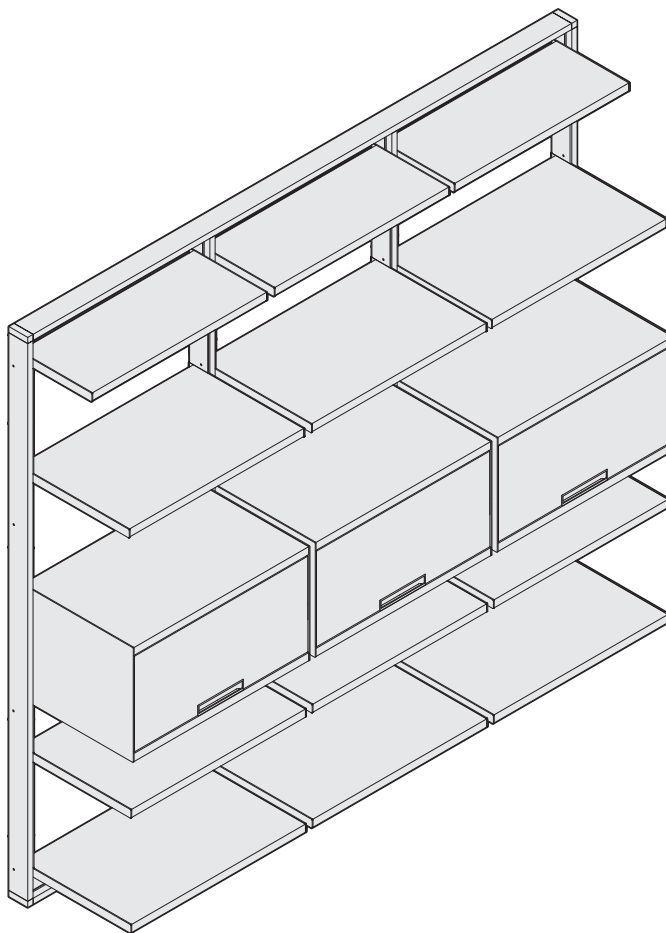
► See page 1 for details.

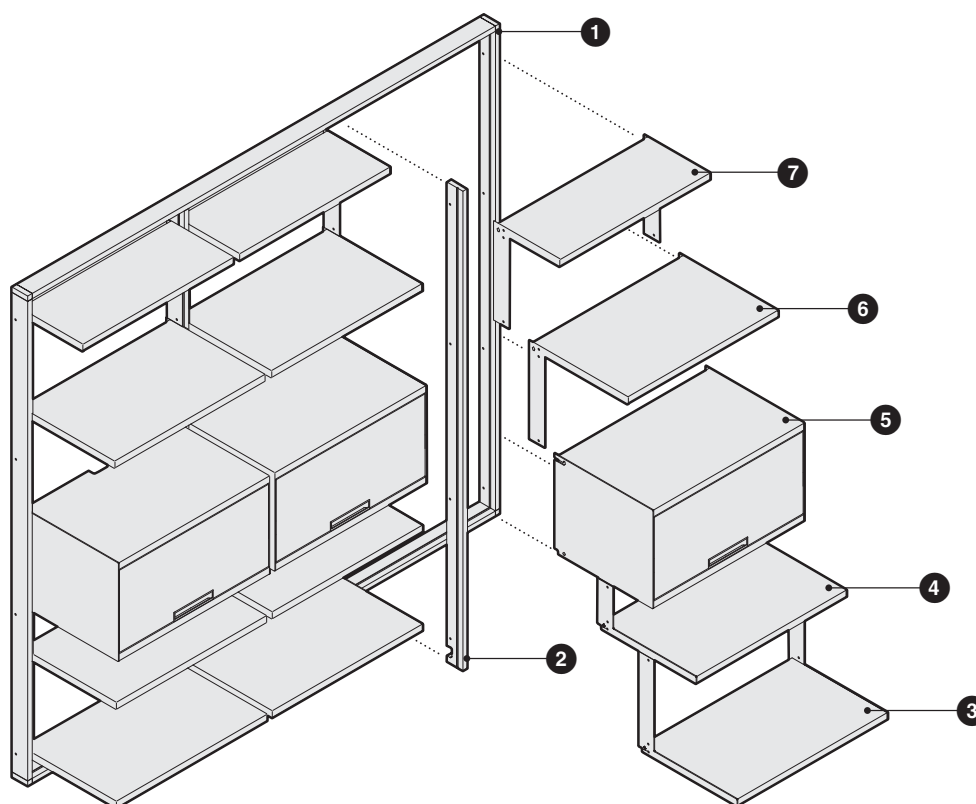
Workwall Storage With Skins**Recommended Components**

| | Quantity | Style Number | Description | U.S. List Price | Total |
|---|----------|--------------|---|--------------------|--------|
| 1 | 1 | FFPF6472 | Workwall Perimeter Frame — 64 ⁷ / ₁₆ "H x 72 ⁷ / ₈ "W | \$1051 | \$1051 |
| 2 | 1 | FFVF63 | Workwall Inner Vertical Frame Piece — 63 ⁷ / ₁₆ "H | \$ 398 | \$ 398 |
| 3 | 2 | FFAT35 | Top Cap — 35 ¹ / ₁₆ "W | \$ 85 | \$ 170 |
| 4 | 2 | FFSH193516B | Wood Bin — 19"D x 35 ¹ / ₁₆ "W x 16 ¹ / ₂ "H | \$1331 | \$2662 |
| 5 | 2 | FFKB3414 | Wood Skin for Bin — 34 ¹¹ / ₁₆ "W x 14"H | \$ 316 | \$ 632 |
| 6 | 2 | FFSH193516U | Wood Single Upper Shelf — 19"D x 35 ¹ / ₁₆ "W x 16 ¹ / ₂ "H | \$ 414 | \$ 828 |
| 7 | 2 | FFKS3415 | Wood Skin for Single Upper Shelf — 19"D x 34 ¹¹ / ₁₆ "W x 15 ¹ / ₄ "H | \$ 316 | \$ 632 |
| 8 | 2 | FFKK358 | Fabric Skin — 35 ¹ / ₁₆ "W x 8 ¹ / ₄ "H | \$ 214 | \$ 428 |
| 9 | 2 | FFKK3516 | Fabric Skin — 35 ¹ / ₁₆ "W x 16 ¹ / ₂ "H | \$ 234 | \$ 468 |
| | | | | | \$7269 |

Workwall Storage Without Skins

80¹⁵/₁₆"H workwall without skins maximizes storage space for binders, paper, boxes, and other objects.



**For Canadian Pricing**

Multiply U.S. Price by the
Canadian price factor.

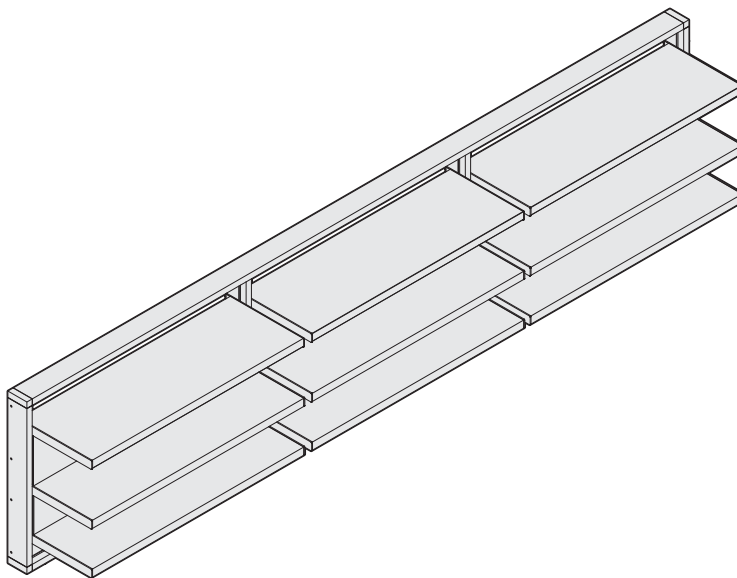
► See page 1 for details.

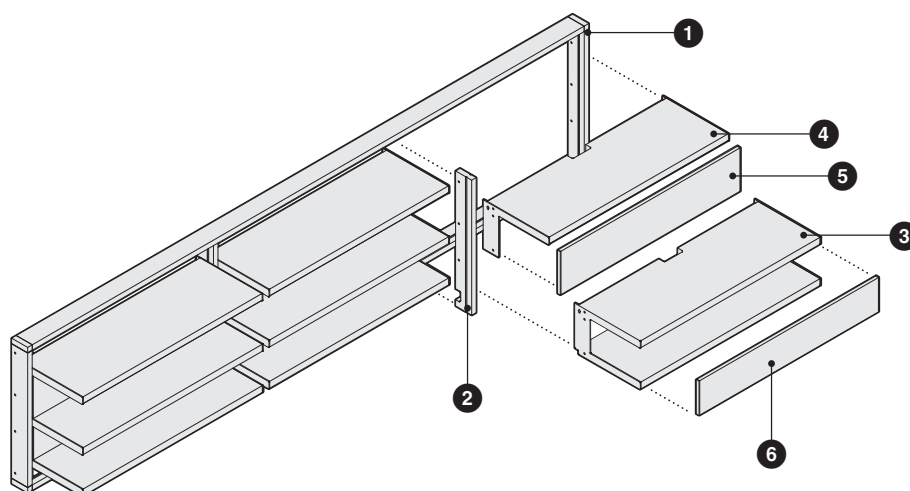
Workwall Storage Without Skins**Recommended Components**

| | Quantity | Style Number | Description | Workwall with Wood Storage | | Workwall with Laminate Storage | |
|---|----------|--------------------|---|-------------------------------|---------|-----------------------------------|--------|
| | | | | U.S. List Price | Total | U.S. List Price | Total |
| 1 | 1 | FFPF8090 | Workwall Perimeter Frame — 80 ¹⁵ / ₁₆ "H x 90 ⁷ / ₈ "W | \$1252 | \$ 1252 | \$1252 | \$1252 |
| 2 | 2 | FFVF79 | Workwall Inner Vertical Frame Piece — 79 ¹⁵ / ₁₆ "H | \$ 477 | \$ 954 | \$ 477 | \$ 954 |
| 3 | 3 | FFSH192916W | Lower Single Shelf — 19"D x 29 ¹ / ₁₆ "W x 16 ¹ / ₂ "H | \$ 398 | \$ 1194 | \$ 278 | \$ 834 |
| 4 | 3 | FFSH19298W | Lower Single Shelf — 19"D x 29 ¹ / ₁₆ "W x 8 ¹ / ₄ "H | \$ 371 | \$ 1113 | \$ 260 | \$ 780 |
| 5 | 3 | FFSH192916B | Bin — 19"D x 29 ¹ / ₁₆ "W x 16 ¹ / ₂ "H | \$1299 | \$ 3897 | \$ 908 | \$2724 |
| 6 | 3 | FFSH192916U | Upper Single Shelf — 19"D x 29 ¹ / ₁₆ "W x 16 ¹ / ₂ "H | \$ 398 | \$ 1194 | \$ 278 | \$ 834 |
| 7 | 3 | FFSH122916U | Upper Single Shelf — 12 ³ / ₄ "D x 29 ¹ / ₁₆ "W x 16 ¹ / ₂ "H | \$ 345 | \$ 1035 | \$ 241 | \$ 723 |
| | | | | \$10,639 | | \$8101 | |

Workwall Open Shelves

22⁵/₈"H workwall provides piling and display space.



**For Canadian Pricing**

Multiply U.S. Price by the
Canadian price factor.

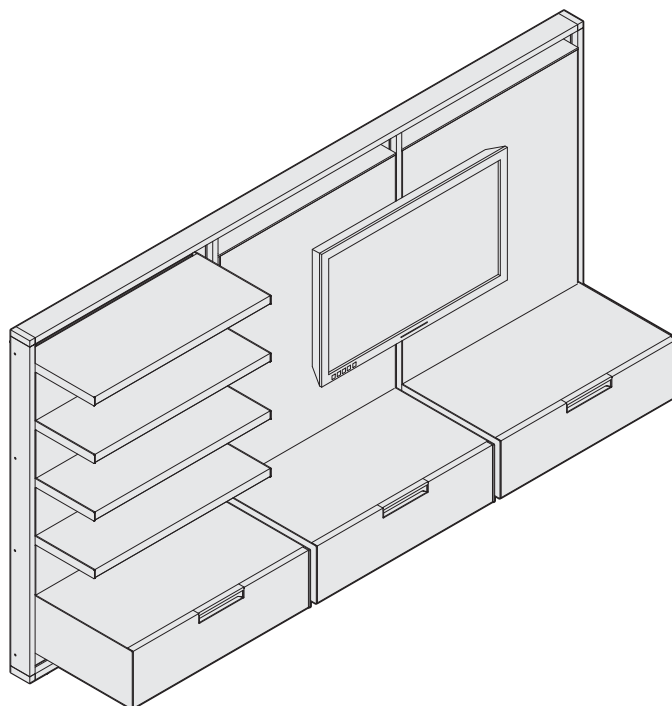
► See page 1 for details.

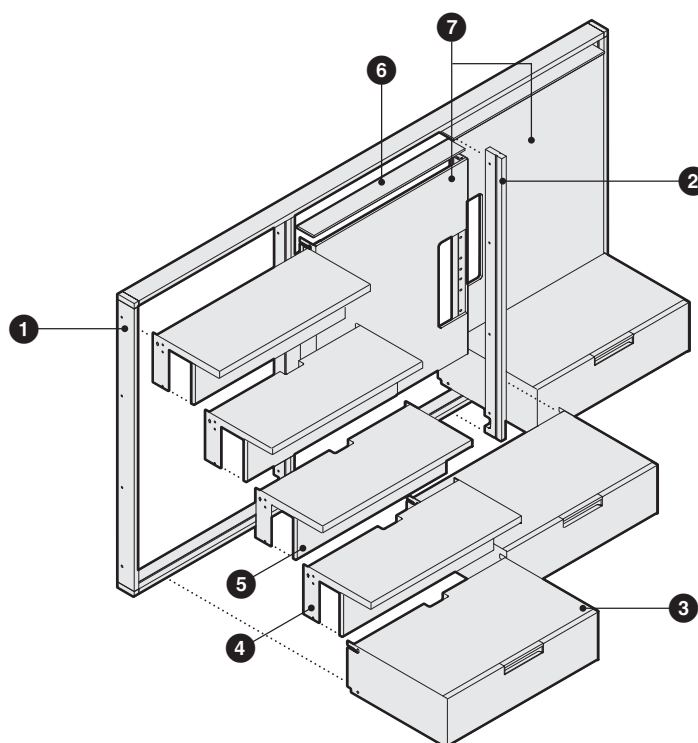
Workwall Open Shelves**Recommended Components**

| | Quantity | Style Number | Description | Wood Shelves And Skins | | Laminate Shelves And Skins | |
|---|----------|-------------------|--|---------------------------|--------|-------------------------------|--------|
| | | | | U.S. List Price | Total | U.S. List Price | Total |
| 1 | 1 | FFPF22108 | Workwall Perimeter Frame — 22 ⁵ / ₈ "H x 108 ⁷ / ₈ "W | \$929 | \$ 929 | \$929 | \$ 929 |
| 2 | 2 | FFVF21 | Workwall Inner Vertical Frame Piece — 21 ⁹ / ₁₆ "H | \$255 | \$ 510 | \$255 | \$ 510 |
| 3 | 3 | FFSH12358C | Double Shelf — 12 ³ / ₄ "D x 35 ¹ / ₁₆ "W x 8 ¹ / ₄ "H | \$642 | \$1926 | \$449 | \$1347 |
| 4 | 3 | FFSH12358U | Upper Single Shelf — 12 ³ / ₄ "D x 35 ¹ / ₁₆ "W x 8 ¹ / ₄ "H | \$335 | \$1005 | \$234 | \$ 702 |
| 5 | 3 | FFKS347 | Skin for Upper Single Shelf — 34 ¹¹ / ₁₆ "W x 7"H | \$284 | \$ 852 | \$186 | \$ 558 |
| 6 | 3 | FFKD345 | Skin for Double Shelf — 34 ¹¹ / ₁₆ "W x 5 ³ / ₄ "H | \$284 | \$ 852 | \$186 | \$ 558 |
| | | | | \$6074 | | \$4604 | |

Workwall Media Wall

47¹⁵/₁₆"H workwall
integrates technology for
informal collaborative spaces.



**For Canadian Pricing**

Multiply U.S. Price by the
Canadian price factor.

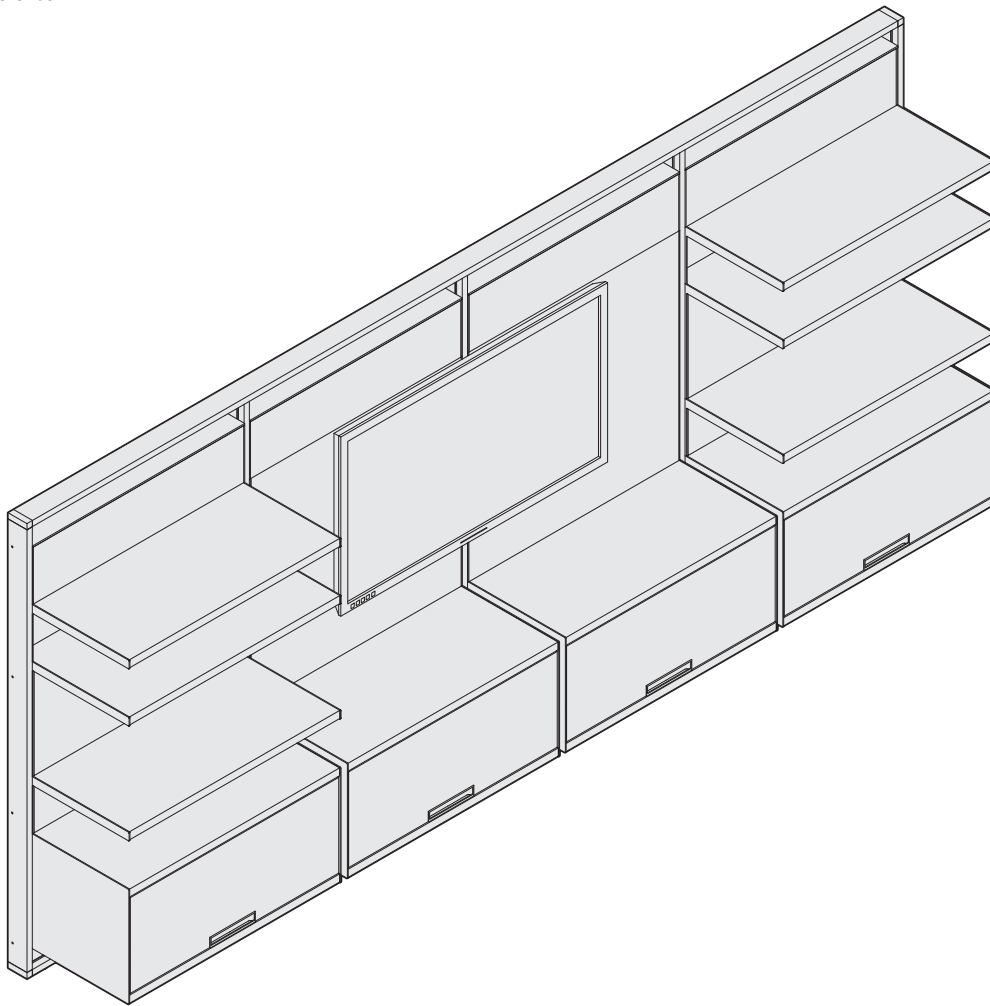
► See page 1 for details.

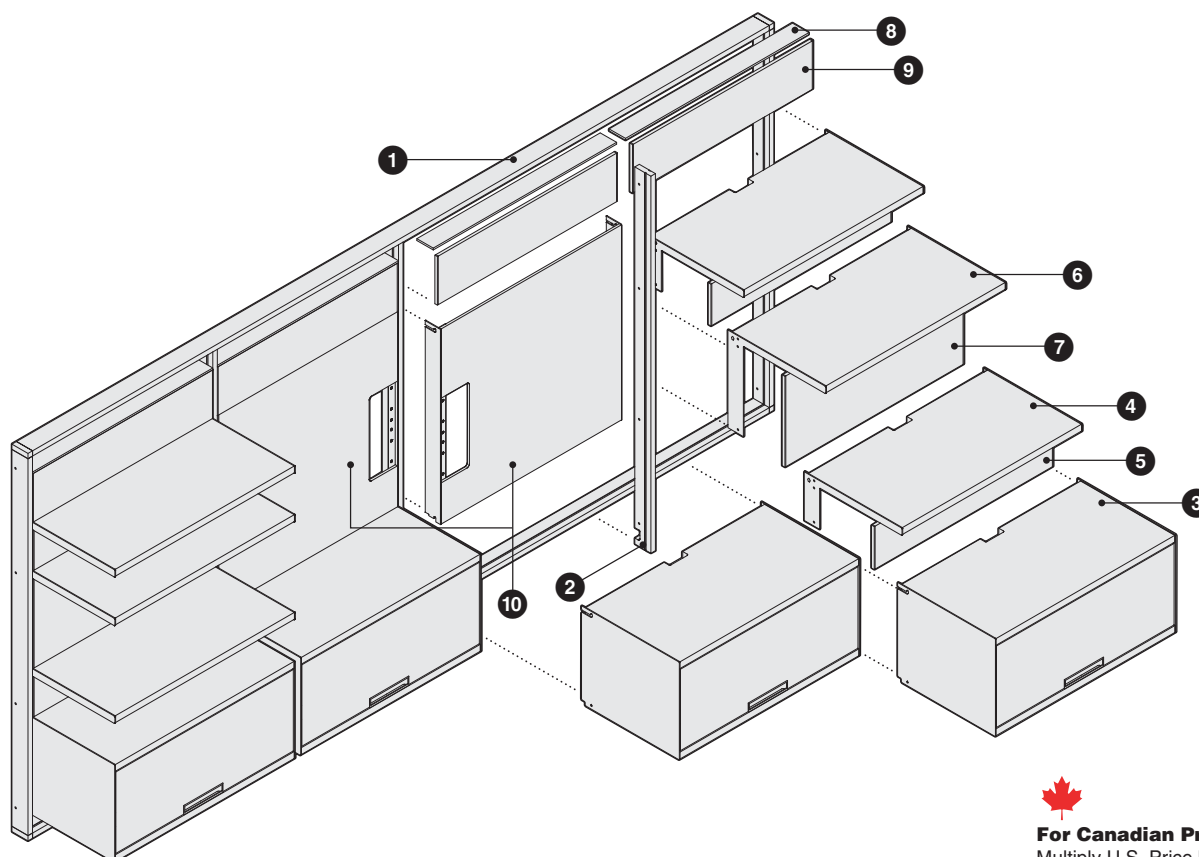
Workwall Media Wall**Recommended Components**

| | Quantity | Style Number | Description | Wood Shelves And Skins | | Laminate Shelves And Skins | |
|---|----------|-------------------|--|---------------------------|--------|-------------------------------|--------|
| | | | | U.S. List Price | Total | U.S. List Price | Total |
| 1 | 1 | FFPF4790 | Workwall Perimeter Frame Assembly — 47 ¹⁵ / ₁₆ "H x 90 ⁷ / ₈ "W | \$976 | \$ 976 | \$976 | \$ 976 |
| 2 | 2 | FFVF46 | Workwall Inner Vertical Frame Piece — 46 ¹⁵ / ₁₆ "H | \$318 | \$ 636 | \$318 | \$ 636 |
| 3 | 3 | FFSH19298D | Drawer — 19"D x 29 ¹ / ₁₆ "W x 8 ¹ / ₄ "H | \$822 | \$2466 | \$575 | \$1725 |
| 4 | 4 | FFSH12298U | Upper Single Shelf — 12 ³ / ₄ "D x 29 ¹ / ₁₆ "W x 8 ¹ / ₄ "H | \$318 | \$1272 | \$222 | \$ 888 |
| 5 | 4 | FFKS287 | Wood Skin for 8 ¹ / ₄ "H Single Shelf — 28 ¹¹ / ₁₆ "W x 7"H | \$273 | \$1092 | \$178 | \$ 712 |
| 6 | 2 | FFAT29 | Top Cap — 29 ¹ / ₁₆ "W | \$ 80 | \$ 160 | \$ 80 | \$ 160 |
| 7 | 1 | FFKT2933S | Fabric Skin Pair For TV Attachment, Spanning Application — 29 ¹ / ₁₆ "W x 33"H | \$600 | \$ 600 | \$600 | \$ 600 |
| | | | | \$7202 | | \$5697 | |

Workwall Conference Space

647/16"H workwall provides technology support, storage, and display for conference rooms.



**For Canadian Pricing**Multiply U.S. Price by the
Canadian price factor.

► See page 1 for details.

Workwall Conference Space**Recommended Components**

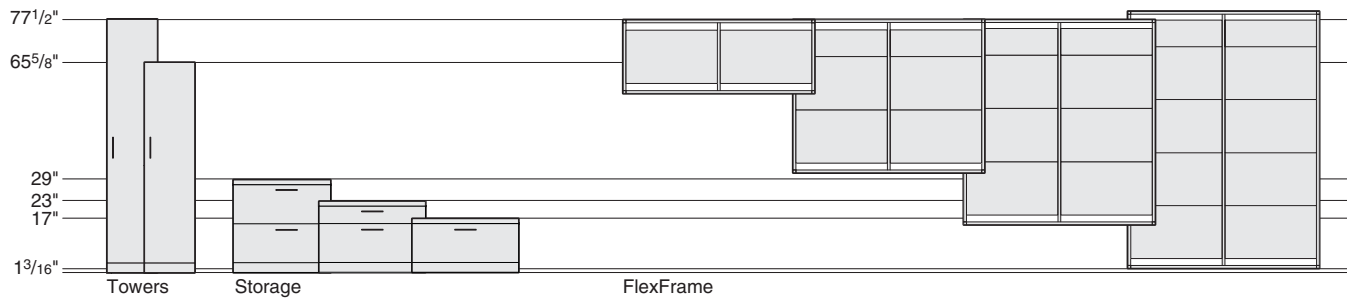
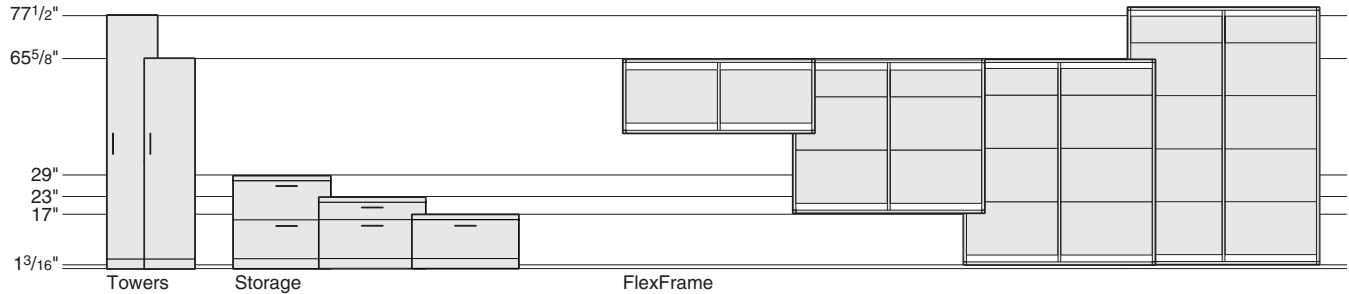
| | Quantity | Style Number | Description | U.S. List Price | Total |
|----|----------|--------------------|---|--------------------|----------|
| 1 | 1 | FFPF64144 | Workwall Perimeter Frame — 64 ⁷ / ₁₆ "H x 144 ⁷ / ₈ "W | \$1305 | \$ 1305 |
| 2 | 3 | FFVF63 | Workwall Inner Vertical Frame Piece — 63 ⁷ / ₁₆ "H | \$ 398 | \$ 1194 |
| 3 | 4 | FFSH193516B | Bin — 19"D x 35 ¹ / ₁₆ "W x 16 ¹ / ₂ "H | \$1331 | \$ 5324 |
| 4 | 4 | FFSH19358U | Single Upper Shelf — 19"D x 35 ¹ / ₁₆ "W x 8 ¹ / ₄ "H | \$ 388 | \$ 1552 |
| 5 | 4 | FFKS347 | Wood Skin for 8 ¹ / ₄ "H Single Shelf — 34 ¹¹ / ₁₆ "W x 7"H | \$ 284 | \$ 1136 |
| 6 | 2 | FFSH193516U | Single Upper Shelf — 19"D x 35 ¹ / ₁₆ "W x 16 ¹ / ₂ "H | \$ 414 | \$ 828 |
| 7 | 2 | FFKS3415 | Wood Skin for 16 ¹ / ₂ "H Upper Shelf — 19"D x 35 ¹ / ₁₆ "W x 16 ¹ / ₂ "H | \$ 316 | \$ 632 |
| 8 | 4 | FFAT35 | Top Cap — 35 ¹ / ₁₆ "W | \$ 85 | \$ 340 |
| 9 | 4 | FFKK358 | Wood Skin — 35 ¹ / ₁₆ "W x 8 ¹ / ₄ "H | \$ 327 | \$ 1308 |
| 10 | 1 | FFKT3533S | Fabric Skin Pair For TV Attachment, Spanning Application — 35 ¹ / ₁₆ "W x 33"H | \$ 614 | \$ 614 |
| | | | | | \$14,233 |

Blending With Other Products

Height Alignment

Workwall frames can be mounted at any height on a wall. The top of the frame can be positioned to align with freestanding storage. For example a 64 $\frac{7}{16}$ "H workwall mounted 1 $\frac{3}{16}$ " off the floor will align with 65 $\frac{5}{8}$ "H Elective Elements 6 storage.

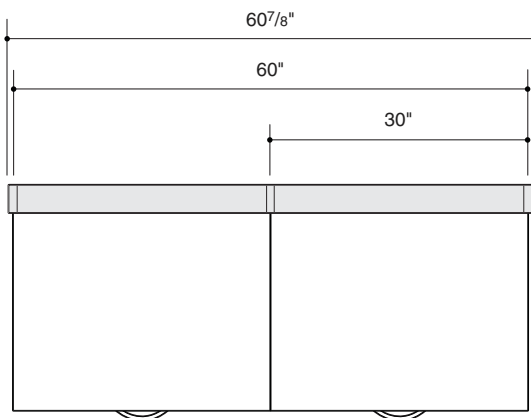
Elective Elements 6 Storage and FlexFrame



Center to Center Planning

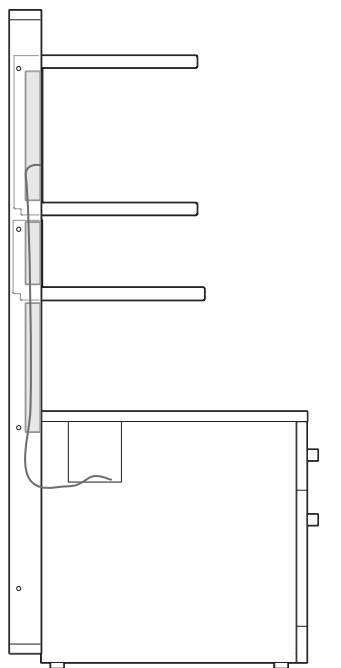
Workwall frames plan on a 6" module measured from center of vertical to center of vertical.

Perimeter frames are $\frac{7}{8}$ " wider than nominal. When placing components of the same nominal width in front of the workwall, a space may result on either side.



Wire Management

If freestanding storage is placed in front of a workwall with skins, the skins directly behind the storage may be omitted to allow for wire management.



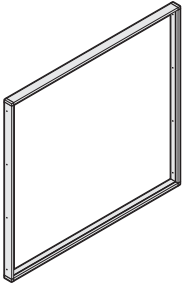
Workwall Buildups

Order workwall and components separately to create unique configurations.

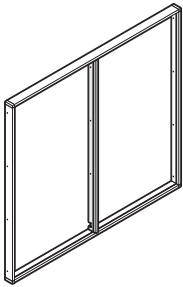
Tip: Instructions for planning with FlexFrame using AutoCAD are available on village.steelcase.com.

1. Begin by selecting the workwall perimeter frame. Next, select the configuration option which will determine the number of sections and the width of each section. The sections can be placed in any order left to right.

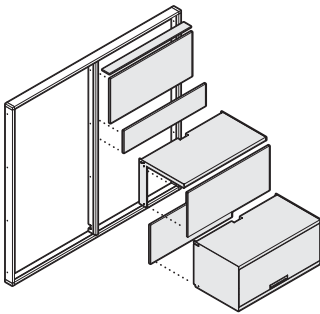
Tip: The workwall can be reconfigured into different sections at a later date. Additional parts may be required.



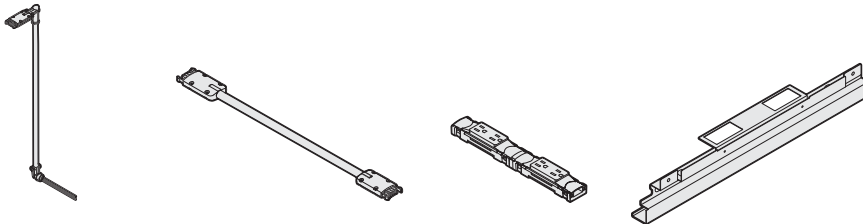
2. Order inner vertical frame pieces to separate the sections.



3. Order skins, shelves, bins, or drawers for each section.



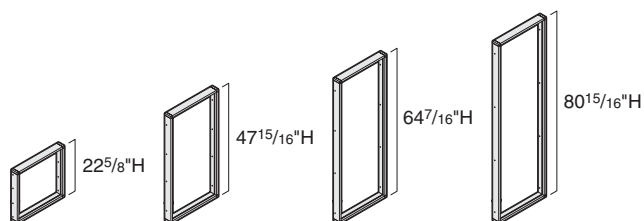
4. Specify power if needed.



Understanding Workwall Frames

| | |
|--|----|
|  | |
| Statement of Line | 24 |
|  | |
| Workwall Perimeter Frames | 26 |
| Inner Vertical Frame Pieces | 28 |

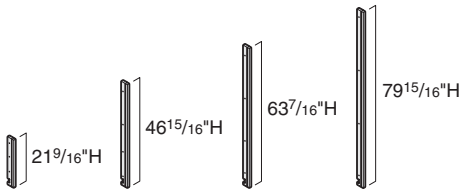
Statement of Line



Understanding
 ▶ Page 26
 Specifying
 ▶ Page 93

Perimeter Frame Assemblies

| | 22 ⁵ / ₈ "H | 47 ¹⁵ / ₁₆ "H | 64 ⁷ / ₁₆ "H | 80 ¹⁵ / ₁₆ "H |
|------------------------------------|-----------------------------------|-------------------------------------|------------------------------------|-------------------------------------|
| 24 ⁷ / ₈ "W | ● | ● | ● | ● |
| 30 ⁷ / ₈ "W | ● | ● | ● | ● |
| 36 ⁷ / ₈ "W | ● | ● | ● | ● |
| 48 ⁷ / ₈ "W | ● | ● | ● | ● |
| 54 ⁷ / ₈ "W | ● | ● | ● | ● |
| 60 ⁷ / ₈ "W | ● | ● | ● | ● |
| 66 ⁷ / ₈ "W | ● | ● | ● | ● |
| 72 ⁷ / ₈ "W | ● | ● | ● | ● |
| 78 ⁷ / ₈ "W | ● | ● | ● | ● |
| 84 ⁷ / ₈ "W | ● | ● | ● | ● |
| 90 ⁷ / ₈ "W | ● | ● | ● | ● |
| 96 ⁷ / ₈ "W | ● | ● | ● | ● |
| 102 ⁷ / ₈ "W | ● | ● | ● | ● |
| 108 ⁷ / ₈ "W | ● | ● | ● | ● |
| 114 ⁷ / ₈ "W | ● | ● | ● | ● |
| 120 ⁷ / ₈ "W | ● | ● | ● | ● |
| 126 ⁷ / ₈ "W | ● | ● | ● | ● |
| 132 ⁷ / ₈ "W | ● | ● | ● | ● |
| 138 ⁷ / ₈ "W | ● | ● | ● | ● |
| 144 ⁷ / ₈ "W | ● | ● | ● | ● |



Understanding
▶ Page 28
Specifying
▶ Page 94

Inner Vertical Frame Pieces

| | 21 ⁹ / ₁₆ "H | 46 ¹⁵ / ₁₆ "H | 63 ⁷ / ₁₆ "H | 79 ¹⁵ / ₁₆ "H |
|-------|------------------------------------|-------------------------------------|------------------------------------|-------------------------------------|
| 7/8"W | ● | ● | ● | ● |

Workwall Perimeter Frames

Workwall perimeter frames define the outside dimensions of a workwall. They can be divided into multiple sections using inner vertical frame pieces, specified separately.

► Specifying, page 93

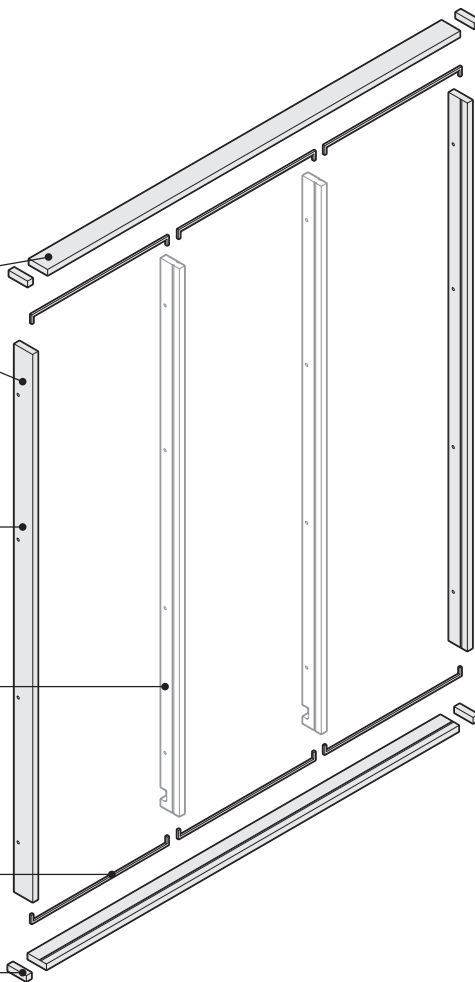
Horizontal and vertical frame pieces create the outside perimeter of workwall perimeter frames.

Workwalls are always wall mounted.

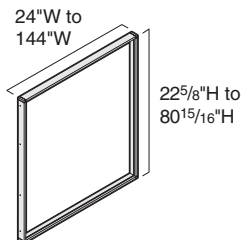
Inner vertical frame pieces are specified separately. They must be added to the workwall perimeter frame to divide the frame into sections.

Spacer brackets ensure accurate spacing of vertical frame pieces.

Corner brackets connect horizontal and vertical frame pieces.

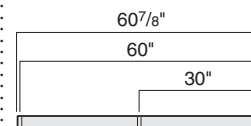


Product Details



Workwall perimeter frames are available in widths from 24" to 144" and four heights from 22⁵/₈" to 80¹⁵/₁₆". Frames can be divided into 24", 30", and 36" sections.

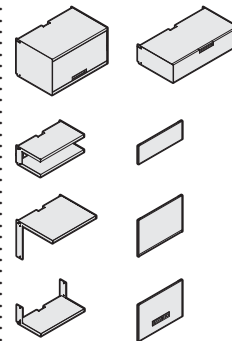
Tip: The 24", 30", and 36" W frames do not require an inner vertical frame piece.



Overall width of workwall perimeter frame is greater than nominal. Nominal width dimensions are calculated from center of outer vertical to center of outer vertical.

Workwall perimeter frame consists of left and right outside vertical frame pieces, top and bottom horizontal frame pieces, corner brackets, spacer brackets, and wall attachment strips.

Workwalls are assembled in the field.



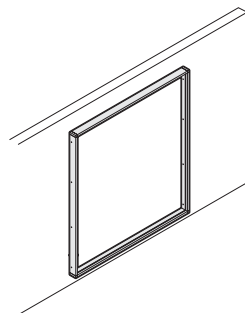
Workwall can accept shelves, bins, drawers, and skins in a variety of combinations.

Actual Dimensions

| | |
|---------------|---|
| Depth | 3 ¹ / ₈ " |
| Width | 24 ⁷ / ₈ ", 30 ⁷ / ₈ ", 36 ⁷ / ₈ ", 48 ⁷ / ₈ ", 54 ⁷ / ₈ ", 60 ⁷ / ₈ ", 66 ⁷ / ₈ ", 72 ⁷ / ₈ ", 78 ⁷ / ₈ ", 84 ⁷ / ₈ ", 90 ⁷ / ₈ ", 96 ⁷ / ₈ ", 102 ⁷ / ₈ ", 108 ⁷ / ₈ ", 114 ⁷ / ₈ ", 120 ⁷ / ₈ ", 126 ⁷ / ₈ ", 132 ⁷ / ₈ ", 138 ⁷ / ₈ ", or 144 ⁷ / ₈ " |
| Height | 22 ⁵ / ₈ ", 47 ¹⁵ / ₁₆ ", 64 ⁷ / ₁₆ ", or 80 ¹⁵ / ₁₆ " |

Workwall can be used without skins.

Tip: If skins are not specified, use wire management cut-out covers if wire routing is needed.



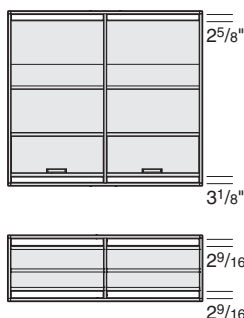
Workwall frames are always wall-mounted. For specific requirements see *Building Wall Requirements* on page 9.

Section configuration is determined during specification of workwall perimeter frames. The specification determines the number of sections and the width of each section. The actual order of the sections from left to right is determined in the field.

Section widths are measured from center of vertical to center of vertical.

Inner vertical frame pieces are ordered separately depending on how many sections are selected when specifying the workwall perimeter frame. Additional inner vertical frame pieces can be ordered later to reconfigure.

Inner vertical frame pieces are available in four heights to coincide with the four heights of workwall perimeter frames.

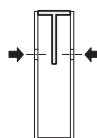


There will always be a space between the top of the uppermost component and the frame and the bottom of the lowest component and the frame. For a 22 5/8"H frame the space is 29 1/16" at the top and bottom. For 47 15/16", 64 7/16", and 80 15/16"H frames the space at the top is 25 5/8" and the space at the bottom is 3 1/8".

Workwall components allow for segmentation on a 8 1/4" vertical module. Each height workwall frame can hold a specific combination of components. For more detail refer to *Shelves, Bins, Drawers, and Skins Arrangements* on page 54.

Connections

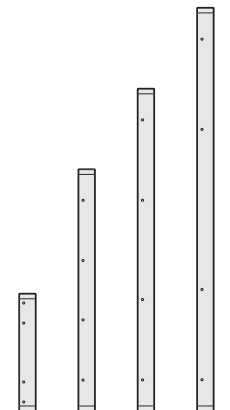
Vertical frame pieces attach to the building wall and carry the structural load of the workwall. Horizontal frame pieces attach to the vertical frame pieces and do not mechanically attach to the building wall.



T-bracket

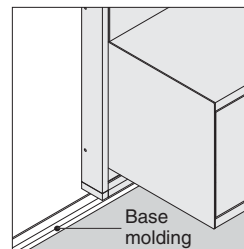
T-shaped wall brackets attach to the building wall using customer/installer supplied fasteners.

Workwall frame verticals attach to T-shaped wall brackets using supplied set screws. The top most screw will go through a slot in the T-shaped wall bracket to serve as a safety catch.



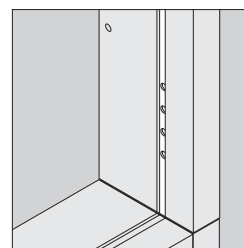
Four set screws are visible on both sides of every workwall frame vertical.

Tip: Set screws may be concealed on inside edge of frame vertical by workwall components.

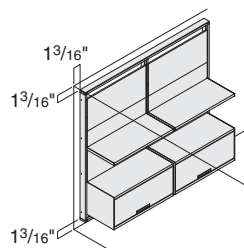


Base moldings should be considered when locating the workwall perimeter frame. Moldings can be removed, trimmed to fit around the workwall, or the workwall can be mounted above the base molding.

Tip: If mounted above base molding misalignment with freestanding furniture may occur.

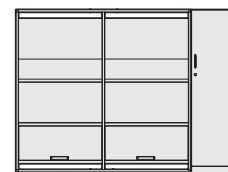


A threaded strip comes installed in each vertical frame piece and has holes along its entire length to attach components. The threaded strip can be adjusted to level shelves. Outside vertical frame pieces have the threaded strip on the inside only.

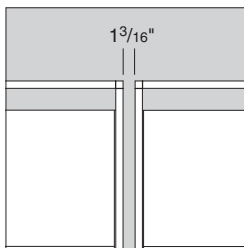


Clearance of at least 1 3/16" is recommended between workwall frames and floors, walls, and ceilings.

Application Topics



A 64 7/16"H workwall mounted 1 3/16" off the floor will align with 65 5/8"H Elective Elements 6 storage.



The maximum length of workwall is 144".

Multiple workwalls can be placed side by side. A 1 3/16" space is recommended between the two frames to facilitate installation.

Tip: Overall width of perimeter frame is greater than nominal. Width dimension is center of outer vertical to center of outer vertical.

Planning

Instructions for planning with FlexFrame using AutoCAD are available on village.steelcase.com.

Surface Materials

Frame

- 8043 Clear Anodized Aluminum

Corner Bracket

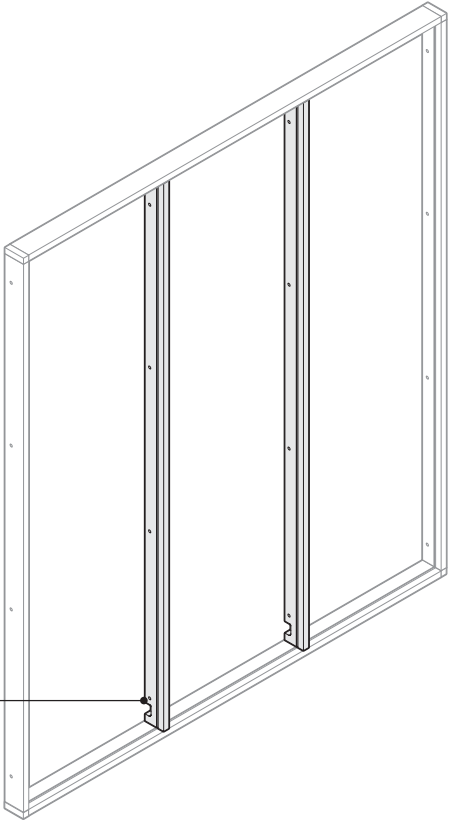
- 4799 Platinum Metallic

Threaded Strip

- Black

Inner Vertical Frame Pieces

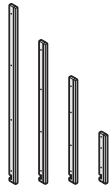
Inner vertical frame pieces, ordered separately, must be added to the workwall perimeter frame to divide it into sections.
► Specifying, page 94



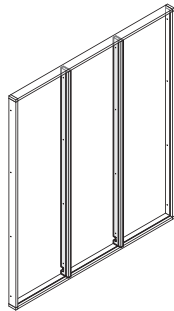
Wire management cut-out allows cords and cables to be routed between sections.

| Actual Dimensions | |
|-------------------|---|
| Depth | 3 1/8" |
| Width | 7/8" |
| Height | 21 9/16", 46 15/16", 63 7/16", or 79 15/16" |

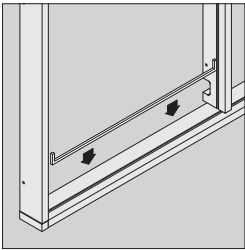
Product Details



Inner vertical frame pieces are available in four heights to coincide with the four heights of workwall perimeter frames.
Tip: The 24" 30" and 36"W frames do not require inner vertical frame pieces.

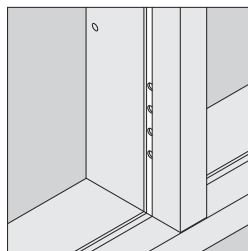


An inner vertical frame piece must be added at each location where sections occur.
Tip: Sections are decided when specifying workwall perimeter frames.



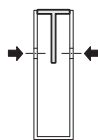
Spacer brackets ship with the workwall perimeter frame to assure accurate spacing between inner vertical frame pieces.
Tip: The number and width of spacer brackets is dependent on section configuration specified on the workwall perimeter frame.

Inner vertical frame pieces have threaded strips on both sides to allow installation of shelves, bins, drawers, and skins.



Threaded strips can be adjusted to level shelves, bins, drawers, and skins.

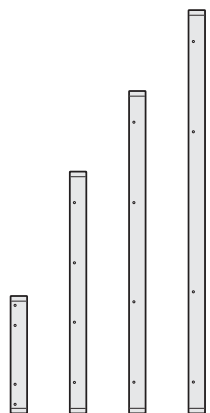
Connections



T-bracket

T-shaped wall brackets attach to the building wall using customer/installer supplied fasteners.

Workwall frame verticals attach to T-shaped wall brackets using supplied set screws. The top most screw will go through a slot in the T-shaped wall bracket to serve as a safety catch.

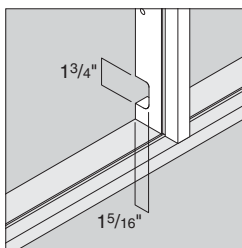


22⁵/₈" 47¹⁵/₁₆" 64⁷/₁₆" 80¹⁵/₁₆"

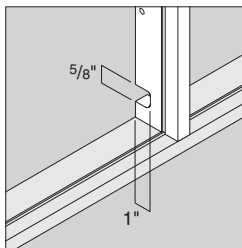
Four set screws are visible on both sides of every workwall frame vertical.

Tip: Set screws may be concealed on inside edge of frame vertical by workwall components.

Wiring and Cabling



Inner vertical frame pieces used with 47¹⁵/₁₆", **64⁷/₁₆"**, or **80¹⁵/₁₆" H** workwall frames come standard with a cut-out for wire management near the bottom of the vertical frame piece.



Inner vertical frame pieces used with 22⁵/₈" H workwall frames have a smaller cut-out designed to manage LED light cords and not power cords.

Surface Materials



Inner Vertical Frame Piece

- 8043 Clear Anodized Aluminum

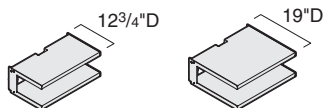
Threaded Strip

- Black

Understanding Shelves, Bins, and Drawers

| | |
|--|-----------|
|  | |
| Statement of Line | 32 |
|  | |
| Shelves, Bins, and Drawers | 34 |
| Application Topics | |
| Storage Capacities | 38 |
| Shelves, Bins, Drawers, and Skins Arrangements | 54 |

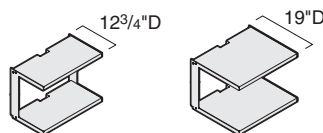
Statement of Line



Understanding
 ▶ Page 34
 Specifying
 ▶ Page 95

8 1/4"H Double Shelves

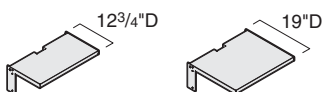
| | 23 1/16"W | 29 1/16"W | 35 1/16"W |
|----------|-----------|-----------|-----------|
| 12 3/4"D | ● | ● | ● |
| 19"D | ● | ● | ● |



Understanding
 ▶ Page 34
 Specifying
 ▶ Page 95

16 1/2"H Double Shelves

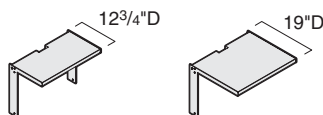
| | 23 1/16"W | 29 1/16"W | 35 1/16"W |
|----------|-----------|-----------|-----------|
| 12 3/4"D | ● | ● | ● |
| 19"D | ● | ● | ● |



Understanding
 ▶ Page 34
 Specifying
 ▶ Page 96

8 1/4"H Upper Single Shelves

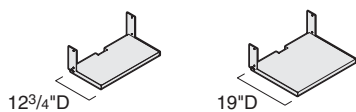
| | 23 1/16"W | 29 1/16"W | 35 1/16"W |
|----------|-----------|-----------|-----------|
| 12 3/4"D | ● | ● | ● |
| 19"D | ● | ● | ● |



Understanding
 ▶ Page 34
 Specifying
 ▶ Page 96

16 1/2"H Upper Single Shelves

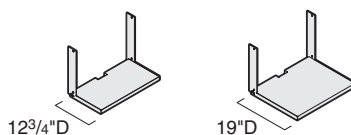
| | 23 1/16"W | 29 1/16"W | 35 1/16"W |
|----------|-----------|-----------|-----------|
| 12 3/4"D | ● | ● | ● |
| 19"D | ● | ● | ● |



Understanding
 ▶ Page 34
 Specifying
 ▶ Page 96

8 1/4"H Lower Single Shelves

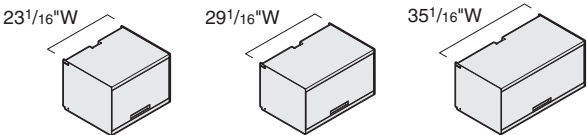
| | 23 1/16"W | 29 1/16"W | 35 1/16"W |
|----------|-----------|-----------|-----------|
| 12 3/4"D | ● | ● | ● |
| 19"D | ● | ● | ● |



Understanding
 ▶ Page 34
 Specifying
 ▶ Page 96

16 1/2"H Lower Single Shelves

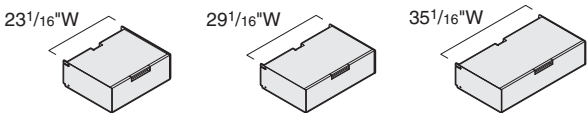
| | 23 1/16"W | 29 1/16"W | 35 1/16"W |
|----------|-----------|-----------|-----------|
| 12 3/4"D | ● | ● | ● |
| 19"D | ● | ● | ● |



Understanding
▶ Page 34
Specifying
▶ Page 98

16 1/2"H Bins

| | 23 1/16"W | 29 1/16"W | 35 1/16"W |
|------|-----------|-----------|-----------|
| 19"D | ● | ● | ● |



Understanding
▶ Page 34
Specifying
▶ Page 98

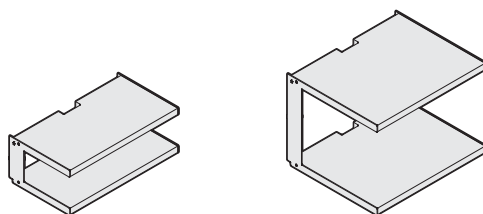
8 1/4"H Drawers

| | 23 1/16"W | 29 1/16"W | 35 1/16"W |
|------|-----------|-----------|-----------|
| 19"D | ● | ● | ● |

Shelves, Bins, and Drawers

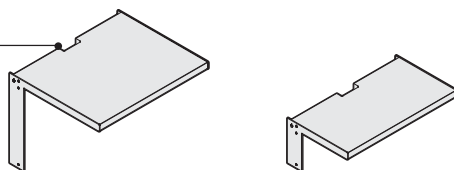
Shelves, bins, and drawers are available in a variety of sizes and configurations to provide storage.

► Specifying, pages 95–98



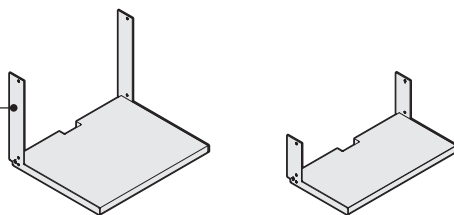
Double Shelves

Shelves, bins, and drawers have an optional wire management cut-out.



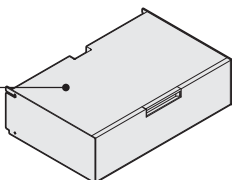
Upper Single Shelves

Painted metal blades are standard on each side of shelves, bins, and drawers.

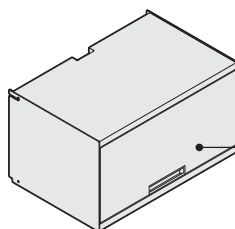


Lower Single Shelves

Shelves, bins, and drawers are available in Low-Pressure Laminate or wood.



Drawer

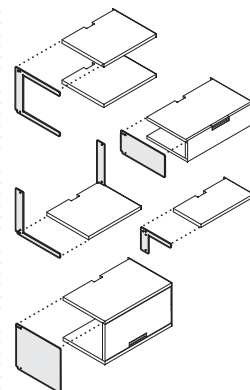


Bin

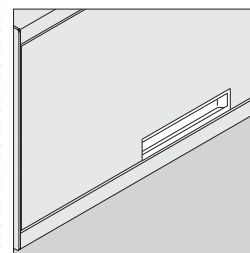
Bin doors recess into the case when opened.

Product Details

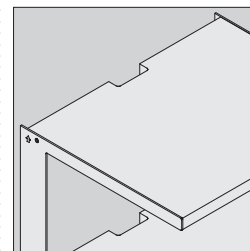
Shelves, bins, and drawers are available in Low-Pressure Laminate or wood.



A painted metal blade on each side is standard on all shelves, bins, and drawers to create a consistent aesthetic with skins.



Bins and drawers come standard with a flush pull.

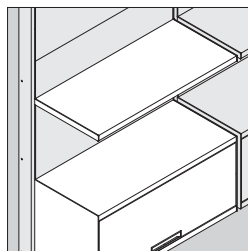


Shelves, bins, and drawers come standard with a wire management cut-out to route cords and cables. An option of no cut-out is available. The cut-out is not finished. An optional wire cut-out cover is available.

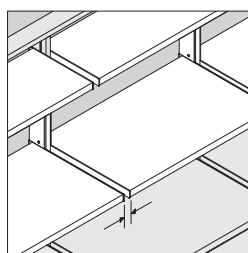
Tip: Double shelves, bins, and drawers have two wire cut-outs, one on the top and one on the bottom of the unit.

Actual Dimensions

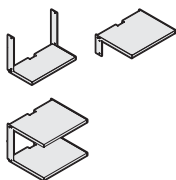
| | Double Shelf | Single Shelf-Lower or Upper | Bin | Drawer |
|--------|--|--|--|--|
| Depth | 12 ³ / ₄ " or 19" | 12 ³ / ₄ " or 19" | 19" | 19" |
| Width | 23 ¹ / ₁₆ ", 29 ¹ / ₁₆ ", or 35 ¹ / ₁₆ " | 23 ¹ / ₁₆ ", 29 ¹ / ₁₆ ", or 35 ¹ / ₁₆ " | 23 ¹ / ₁₆ ", 29 ¹ / ₁₆ ", or 35 ¹ / ₁₆ " | 23 ¹ / ₁₆ ", 29 ¹ / ₁₆ ", or 35 ¹ / ₁₆ " |
| Height | 8 ¹ / ₄ " or 16 ¹ / ₂ " | 8 ¹ / ₄ " or 16 ¹ / ₂ " | 16 ¹ / ₂ " | 8 ¹ / ₄ " |



When skins are used the wire management cut-out will be concealed, but still usable for vertical routing cables behind skins.



A space will always be present when shelves are in adjacent sections.



Shelves, bins, and drawers are available as single lower, single upper, and double.

Shelves are 1¹/₈" thick.

Back edge of shelves is unfinished.

Shelves, bins, and drawers ship knocked down and are assembled at installation.

Bins and drawers do not lock.

Sides of the bin and drawers are metal and finish must be specified.

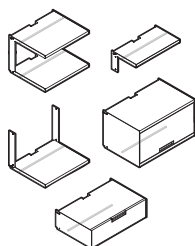
Bin doors recess into the case when opened.

Bin doors have a soft close mechanism.

Drawers come standard with two adjustable dividers that run the depth of the drawer.

Drawers are wood construction and feature dovetail joinery.

Drawers have full extension drawer slides.



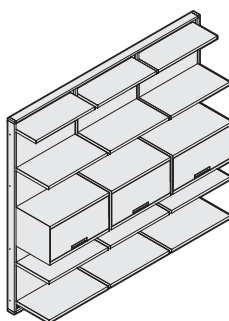
LED lights are available as an option on shelves, bins, and drawers. On double shelves lights are available on one or both shelves.

The LED lights are flush mounted on the underside of the shelves, bins, or drawers.

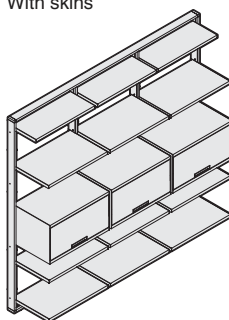
Lights ship installed in the shelves, bins, or drawers.

A light kit must be specified with ordering LED lights. See *Determining LED Light Wattage* chart to determine the light kit needed, on page 74.

Application Topics

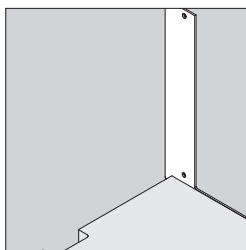


With skins

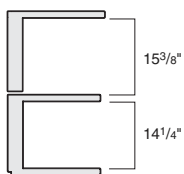


Without skins

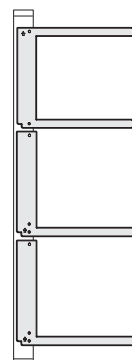
Shelves, bins, and drawers can be applied with or without skins.



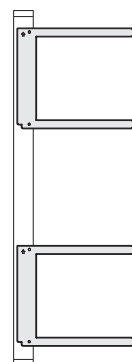
If a single shelf is specified without skins, two fasteners will be visible on each blade.



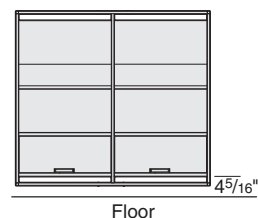
The opening height of a double shelf is slightly smaller than the opening of a single shelf placed above or below another shelf.



Shelves, bins, and drawers can be arranged to create a continuous vertical strip of painted metal blades.

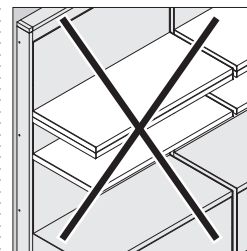


Shelves, bins, and drawers can be arranged to allow the frame verticals to be visible between components.

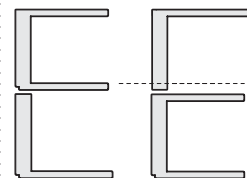
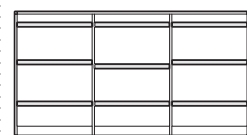
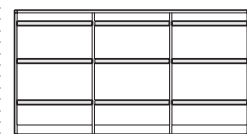


Floor

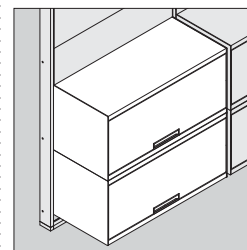
The component installed at the bottom most position will have a minimum 4⁵/₁₆" space between the bottom of the unit and the floor when the frame is installed 1³/₁₆" from the floor.



Do not stack shelves on top of each other so shelves are touching.

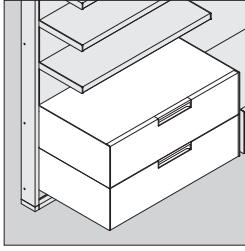


Place shelves consistently on adjacent sections of the workwall to prevent misalignment across sections.



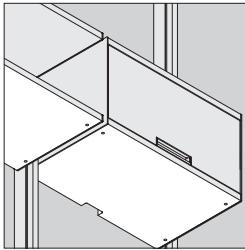
Bins placed directly on top of each other will create a stacking appearance.

Shelves, Bins, and Drawers, continued



A drawer can be placed directly above another drawer.

Connections

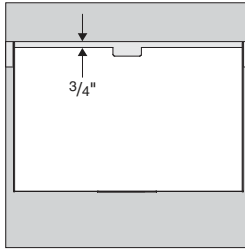


Shelves, bins, and drawers attach to metal brackets through the bottom of the unit using four screws. The screws will be visible when the shelf, bin, or drawer is above eye level.

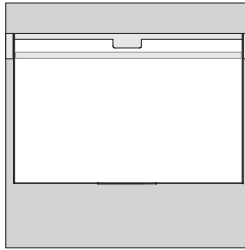
Shelves, bins, and drawers attach to the workwall frame securely and cannot be dislodged.

Shelves, bins, and drawers can be reconfigured with simple tools. The reconfiguration can be done without damaging the shelf, bin, drawer, frame, or wall.

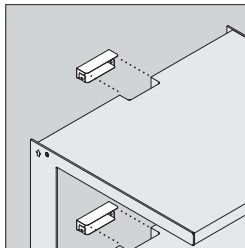
Wiring and Cabling



Wire management cut-outs allow cord heads and connectors to pass through. A $\frac{3}{4}$ " space between back edge of shelf, bin, or drawer allows for cable and cord passage.



Skins are aligned at the front of the frame allowing $2\frac{1}{2}$ " behind the skin for routing of cables. This will conceal the wire management cut-out. The wire management cut-out is still usable for vertical routing of cables and cords behind the skins.



A wire cut-out cover fills the wire management cut-out.

When skins are used the wire management cut-out will be concealed but still usable.

Tip: Wire cut-out cover is not needed when skins conceal wire management cut-out.

Surface Materials

Shelves, Bins, and Drawers

- Low-Pressure Laminate
- Wood

Blades

- Paint

Flush Pulls

- 4799 Platinum Metallic
- 7207 Textured Black
- 7241 Textured Arctic White
- 7246 Midnight Metallic

Contemporary, Bar, or Handle Pulls

- 0835 Black
- 9201 Polished Chrome
- 9211 Nickel
- 9212 Silver

Jazz Pulls

- 0835 Black
- 4799 Platinum Metallic
- 9201 Polished Chrome
- 9211 Nickel
- 9212 Silver

Deco and Nile Pulls

- 0835 Black
- 4799 Platinum Metallic
- 9201 Polished Chrome
- 9211 Nickel

Wire Cut-out Cover


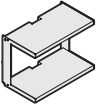
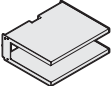
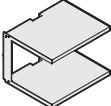
- Paint

Tip: Grain direction on wood bin and drawer fronts is available horizontally or vertically. Grain direction on directional laminate fronts runs vertically.




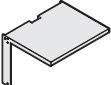
Storage Capacities


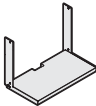
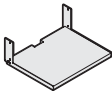
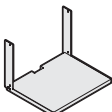
Shelves — With and Without Skins

Double Shelf

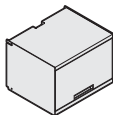
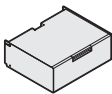
| | Size | | | Inside Dimensions | | | | | |
|--|----------------------------------|-----------------------------------|----------------------------------|----------------------------------|-----|----------------------------------|---------------------------------|-----|----------------------------------|
| | D | W | H | Without Skin D | W | H | With Skin D | W | H |
|  | 12 ³ / ₄ " | 23 ¹ / ₁₆ " | 8 ¹ / ₄ " | 12 ³ / ₄ " | 23" | 6" | 9 ³ / ₄ " | 23" | 6" |
| | 12 ³ / ₄ " | 29 ¹ / ₁₆ " | 8 ¹ / ₄ " | 12 ³ / ₄ " | 29" | 6" | 9 ³ / ₄ " | 29" | 6" |
| | 12 ³ / ₄ " | 35 ¹ / ₁₆ " | 8 ¹ / ₄ " | 12 ³ / ₄ " | 35" | 6" | 9 ³ / ₄ " | 35" | 6" |
|  | 12 ³ / ₄ " | 23 ¹ / ₁₆ " | 16 ¹ / ₂ " | 12 ³ / ₄ " | 23" | 14 ¹ / ₄ " | 9 ³ / ₄ " | 23" | 14 ¹ / ₄ " |
| | 12 ³ / ₄ " | 29 ¹ / ₁₆ " | 16 ¹ / ₂ " | 12 ³ / ₄ " | 29" | 14 ¹ / ₄ " | 9 ³ / ₄ " | 29" | 14 ¹ / ₄ " |
| | 12 ³ / ₄ " | 35 ¹ / ₁₆ " | 16 ¹ / ₂ " | 12 ³ / ₄ " | 35" | 14 ¹ / ₄ " | 9 ³ / ₄ " | 35" | 14 ¹ / ₄ " |
|  | 19" | 23 ¹ / ₁₆ " | 8 ¹ / ₄ " | 19" | 23" | 6" | 16" | 23" | 6" |
| | 19" | 29 ¹ / ₁₆ " | 8 ¹ / ₄ " | 19" | 29" | 6" | 16" | 29" | 6" |
| | 19" | 35 ¹ / ₁₆ " | 8 ¹ / ₄ " | 19" | 35" | 6" | 16" | 35" | 6" |
|  | 19" | 23 ¹ / ₁₆ " | 16 ¹ / ₂ " | 19" | 23" | 14 ¹ / ₄ " | 16" | 23" | 14 ¹ / ₄ " |
| | 19" | 29 ¹ / ₁₆ " | 16 ¹ / ₂ " | 19" | 29" | 14 ¹ / ₄ " | 16" | 29" | 14 ¹ / ₄ " |
| | 19" | 35 ¹ / ₁₆ " | 16 ¹ / ₂ " | 19" | 35" | 14 ¹ / ₄ " | 16" | 35" | 14 ¹ / ₄ " |

Single Shelf — Upper


| | Size | | | Inside Dimensions | | | | | |
|---|----------------------------------|-----------------------------------|----------------------------------|----------------------------------|-----|------|---------------------------------|-----|------|
| | D | W | H | Without Skin D | W | H | With Skin D | W | H |
|  | 12 ³ / ₄ " | 23 ¹ / ₁₆ " | 8 ¹ / ₄ " | 12 ³ / ₄ " | 23" | N.A. | 9 ³ / ₄ " | 23" | N.A. |
| | 12 ³ / ₄ " | 29 ¹ / ₁₆ " | 8 ¹ / ₄ " | 12 ³ / ₄ " | 29" | N.A. | 9 ³ / ₄ " | 29" | N.A. |
| | 12 ³ / ₄ " | 35 ¹ / ₁₆ " | 8 ¹ / ₄ " | 12 ³ / ₄ " | 35" | N.A. | 9 ³ / ₄ " | 35" | N.A. |
|  | 12 ³ / ₄ " | 23 ¹ / ₁₆ " | 16 ¹ / ₂ " | 12 ³ / ₄ " | 23" | N.A. | 9 ³ / ₄ " | 23" | N.A. |
| | 12 ³ / ₄ " | 29 ¹ / ₁₆ " | 16 ¹ / ₂ " | 12 ³ / ₄ " | 29" | N.A. | 9 ³ / ₄ " | 29" | N.A. |
| | 12 ³ / ₄ " | 35 ¹ / ₁₆ " | 16 ¹ / ₂ " | 12 ³ / ₄ " | 35" | N.A. | 9 ³ / ₄ " | 35" | N.A. |
|  | 19" | 23 ¹ / ₁₆ " | 8 ¹ / ₄ " | 19" | 23" | N.A. | 16" | 23" | N.A. |
| | 19" | 29 ¹ / ₁₆ " | 8 ¹ / ₄ " | 19" | 29" | N.A. | 16" | 29" | N.A. |
| | 19" | 35 ¹ / ₁₆ " | 8 ¹ / ₄ " | 19" | 35" | N.A. | 16" | 35" | N.A. |
|  | 19" | 23 ¹ / ₁₆ " | 16 ¹ / ₂ " | 19" | 23" | N.A. | 16" | 23" | N.A. |
| | 19" | 29 ¹ / ₁₆ " | 16 ¹ / ₂ " | 19" | 29" | N.A. | 16" | 29" | N.A. |
| | 19" | 35 ¹ / ₁₆ " | 16 ¹ / ₂ " | 19" | 35" | N.A. | 16" | 35" | N.A. |

| Single Shelf — Lower | Size | | | Inside Dimensions | | | | | |
|---|----------------------------------|-----------------------------------|----------------------------------|----------------------------------|-----|----------------------------------|---------------------------------|-----|----------------------------------|
| | D | W | H | Without Skin | | | With Skin | | |
| | D | W | H | D | W | H | D | W | H |
|  | 12 ³ / ₄ " | 23 ¹ / ₁₆ " | 8 ¹ / ₄ " | 12 ³ / ₄ " | 23" | 7 ¹ / ₈ " | 9 ³ / ₄ " | 23" | 7 ¹ / ₈ " |
| | 12 ³ / ₄ " | 29 ¹ / ₁₆ " | 8 ¹ / ₄ " | 12 ³ / ₄ " | 29" | 7 ¹ / ₈ " | 9 ³ / ₄ " | 29" | 7 ¹ / ₈ " |
| | 12 ³ / ₄ " | 35 ¹ / ₁₆ " | 8 ¹ / ₄ " | 12 ³ / ₄ " | 35" | 7 ¹ / ₈ " | 9 ³ / ₄ " | 35" | 7 ¹ / ₈ " |
|  | 12 ³ / ₄ " | 23 ¹ / ₁₆ " | 16 ¹ / ₂ " | 12 ³ / ₄ " | 23" | 15 ³ / ₈ " | 9 ³ / ₄ " | 23" | 15 ³ / ₈ " |
| | 12 ³ / ₄ " | 29 ¹ / ₁₆ " | 16 ¹ / ₂ " | 12 ³ / ₄ " | 29" | 15 ³ / ₈ " | 9 ³ / ₄ " | 29" | 15 ³ / ₈ " |
| | 12 ³ / ₄ " | 35 ¹ / ₁₆ " | 16 ¹ / ₂ " | 12 ³ / ₄ " | 35" | 15 ³ / ₈ " | 9 ³ / ₄ " | 35" | 15 ³ / ₈ " |
|  | 19" | 23 ¹ / ₁₆ " | 8 ¹ / ₄ " | 19" | 23" | 7 ¹ / ₈ " | 16" | 23" | 7 ¹ / ₈ " |
| | 19" | 29 ¹ / ₁₆ " | 8 ¹ / ₄ " | 19" | 29" | 7 ¹ / ₈ " | 16" | 29" | 7 ¹ / ₈ " |
| | 19" | 35 ¹ / ₁₆ " | 8 ¹ / ₄ " | 19" | 35" | 7 ¹ / ₈ " | 16" | 23" | 7 ¹ / ₈ " |
|  | 19" | 23 ¹ / ₁₆ " | 16 ¹ / ₂ " | 19" | 23" | 15 ³ / ₈ " | 16" | 23" | 15 ³ / ₈ " |
| | 19" | 29 ¹ / ₁₆ " | 16 ¹ / ₂ " | 19" | 29" | 15 ³ / ₈ " | 16" | 29" | 15 ³ / ₈ " |
| | 19" | 35 ¹ / ₁₆ " | 16 ¹ / ₂ " | 19" | 35" | 15 ³ / ₈ " | 16" | 35" | 15 ³ / ₈ " |

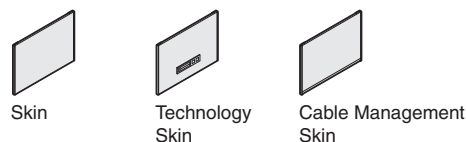
Bins and Drawers

| Bin | Size | | | Inside Dimensions | | | | | |
|---|------|-----------------------------------|----------------------------------|----------------------------------|----------------------------------|---------------------------------|----------------------------------|----------------------------------|-----|
| | D | W | H | Without Skin | | | With Skin | | |
| | D | W | H | D | W | H | D | W | H |
|  | 19" | 23 ¹ / ₁₆ " | 16 ¹ / ₂ " | 17 ³ / ₄ " | 22 ³ / ₄ " | 12" | 15 ³ / ₄ " | 22 ³ / ₄ " | 12" |
| | 19" | 29 ¹ / ₁₆ " | 16 ¹ / ₂ " | 17 ³ / ₄ " | 28 ³ / ₄ " | 12" | 15 ³ / ₄ " | 28 ³ / ₄ " | 12" |
| | 19" | 35 ¹ / ₁₆ " | 16 ¹ / ₂ " | 17 ³ / ₄ " | 34 ³ / ₄ " | 12" | 15 ³ / ₄ " | 34 ³ / ₄ " | 12" |
| Drawer | Size | | | Inside Dimensions | | | | | |
| | D | W | H | D | W | H | With Cable Management Skin | | |
| | D | W | H | D | W | H | D | W | H |
|  | 19" | 23 ¹ / ₁₆ " | 8 ¹ / ₄ " | 12" | 20 ¹ / ₄ " | 3 ¹ / ₄ " | | | |
| | 19" | 29 ¹ / ₁₆ " | 8 ¹ / ₄ " | 12" | 26 ¹ / ₄ " | 3 ¹ / ₄ " | | | |
| | 19" | 35 ¹ / ₁₆ " | 8 ¹ / ₄ " | 12" | 32 ¹ / ₄ " | 3 ¹ / ₄ " | | | |

Understanding Skins

| | |
|--|-----------|
|  | |
| Statement of Line | 42 |
|  | |
| Skins | 44 |
| Worksurface Attachment Skins | 48 |
| Cantilever Desk and Table Attachment Skins | 50 |
| Application Topics | |
| Shrouds For Skins and Shroud Monitor Relationships | 52 |
| Shelves, Bins, Drawers, and Skins Arrangements | 54 |
| Removable Skins and Access to Electrical Connections | 56 |

Statement of Line

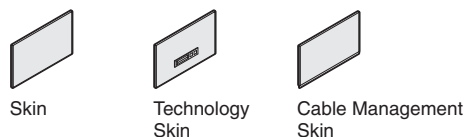


Understanding
▶ Page 44
Specifying
▶ Page 100

Skins

| | 23 ¹ / ₁₆ "W | 29 ¹ / ₁₆ "W | 35 ¹ / ₁₆ "W |
|-----------------------------------|------------------------------------|------------------------------------|------------------------------------|
| 8 ¹ / ₄ "H | ● | ● | ● |
| 16 ¹ / ₂ "H | ● ▲ ■ | ● ▲ ■ | ● ▲ ■ |
| 33"H | ● | ● | ● |
| 49 ¹ / ₂ "H | ● | ● | ● |

● = Skin
▲ = Technology Skin
■ = Cable Management Skin

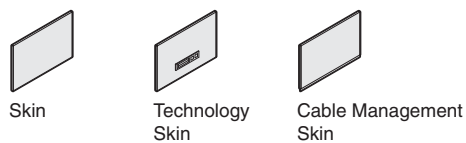


Understanding
▶ Page 44
Specifying
▶ Page 102

Skins for Double Shelves

| | 22 ¹¹ / ₁₆ "W | 28 ¹¹ / ₁₆ "W | 34 ¹¹ / ₁₆ "W |
|----------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| 5 ³ / ₄ "H | ● | ● | ● |
| 14"H | ● ▲ ■ | ● ▲ ■ | ● ▲ ■ |

● = Skin
▲ = Technology Skin
■ = Cable Management Skin

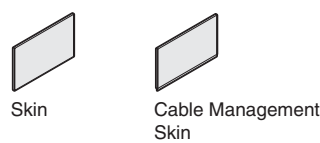


Understanding
▶ Page 44
Specifying
▶ Page 102

Skins for Single Shelves

| | 22 ¹¹ / ₁₆ "W | 28 ¹¹ / ₁₆ "W | 34 ¹¹ / ₁₆ "W |
|-----------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| 7"H | ● | ● | ● |
| 15 ¹ / ₄ "H | ● ▲ ■ | ● ▲ ■ | ● ▲ ■ |

● = Skin
▲ = Technology Skin
■ = Cable Management Skin



Understanding
▶ Page 44
Specifying
▶ Page 102

Skins for Bins

| | 22 ¹¹ / ₁₆ "W | 28 ¹¹ / ₁₆ "W | 34 ¹¹ / ₁₆ "W |
|------|-------------------------------------|-------------------------------------|-------------------------------------|
| 14"H | ● ■ | ● ■ | ● ■ |

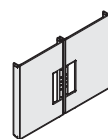
● = Skin
■ = Cable Management Skin



Understanding
▶ Page 44
Specifying
▶ Page 105

TV Attachment Skin — Centered Application

| | 23 ¹ / ₁₆ "W | 29 ¹ / ₁₆ "W | 35 ¹ / ₁₆ "W |
|------|------------------------------------|------------------------------------|------------------------------------|
| 33"H | ● | ● | ● |

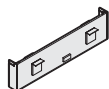


Understanding
▶ Page 44
Specifying
▶ Page 105

TV Attachment Skin, Pair — Spanning Application

| | 23 ¹ / ₁₆ "W | 29 ¹ / ₁₆ "W | 35 ¹ / ₁₆ "W |
|------|------------------------------------|------------------------------------|------------------------------------|
| 33"H | ● | ● | ● |

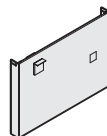
Tip: Width dimension is per skin. Skins are sold in pairs.



Understanding
 ▶ Page 48
 Specifying
 ▶ Page 106

Worksurface Attachment Skins

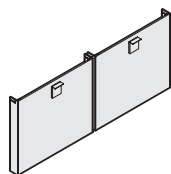
| | 23 $\frac{1}{16}$ " | 29 $\frac{1}{16}$ " | 35 $\frac{1}{16}$ " |
|--------------------|---------------------|---------------------|---------------------|
| 8 $\frac{1}{4}$ "H | ● | ● | ● |



Understanding
 ▶ Page 50
 Specifying
 ▶ Page 107

Cantilever Desk Attachment Skins

| | 35 $\frac{1}{16}$ " |
|---------------------|---------------------|
| 24 $\frac{3}{4}$ "H | ● |



Understanding
 ▶ Page 50
 Specifying
 ▶ Page 107

Skin Pair for Cantilever Table Attachment

| | 23 $\frac{1}{16}$ " | 29 $\frac{1}{16}$ " | 35 $\frac{1}{16}$ " |
|---------------------|---------------------|---------------------|---------------------|
| 24 $\frac{3}{4}$ "H | ● | ● | ● |

Skins

Skins finish the appearance of a workwall. Skin combinations can vary to accommodate a variety of needs. Skins also create a cable management space behind them.

► Specifying, pages 100–105

Skins come in a variety of heights and widths to fit 24", 30", and 36"W sections.

Technology skins provide connections to power, data, and LED light switches.

Cable management skins have a flexible strip to allow for easy removal and for cords and cables to pass through.

TV attachment skins support monitors up to 65" and up to 200 pounds on the workwall.

Skins are available for shelves and bins.

Product Details



Fabric



Low-Pressure Laminate



Wood



Glass

Skins are available in fabric, Low-Pressure Laminate, wood, or glass.
Tip: Glass skins are only available 33"H and 49 1/2"H.

Fabric skins are available in warp horizontal or warp vertical direction.

Fabric skins are tackable.
Tip: Fabric technology skins are not tackable.

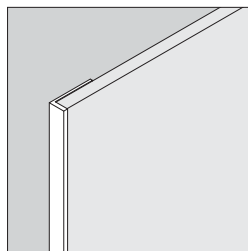
Grain direction on wood skins is available horizontally or vertically.

Grain direction runs vertically on Low-Pressure Laminate skins.

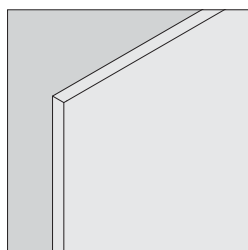
Glass skins are back painted. Dry erase markers can be used on glass skins.

Actual Dimensions

| | Skin | Technology Skin and Cable Management Skin | Double Shelf Skin | Double Shelf Technology Skin and Cable Management Skin | Single Shelf Skin | Single Shelf Technology Skin and Cable Management Skin | Bin Skin and Cable Management Bin Skin | TV Attachment Skin |
|-----------|----------------------------------|---|------------------------------------|--|------------------------------------|--|--|---------------------------------|
| Width | 23 1/16", 29 1/16", or 35 1/16" | 23 1/16", 29 1/16", or 35 1/16" | 22 11/16", 28 11/16", or 34 11/16" | 22 11/16", 28 11/16", or 34 11/16" | 22 11/16", 28 11/16", or 34 11/16" | 22 11/16", 28 11/16", or 34 11/16" | 22 11/16", 28 11/16", or 34 11/16" | 23 1/16", 29 1/16", or 35 1/16" |
| Height | 8 1/4", 16 1/2", 33", or 49 1/2" | 16 1/2" | 5 3/4" or 14" | 14" | 7" or 15 1/4" | 15 1/4" | 14" | 33" |
| Thickness | 1/2" | 1/2" | 1/2" | 1/2" | 1/2" | 1/2" | 1/2" | 1/2" |



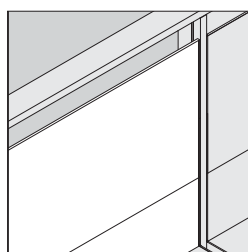
Skins that are not used in a shelf or bin come standard with painted metal blades on the sides. This is to provide a consistent aesthetic with other components.



Skins for use with shelves and bins are unique and do not have a blade. The blade is already standard on the shelf or bin.

Skins ship with attachment hardware.

Skins can be removed and reconfigured.



Skins align with the front edge of the workwall frame.
Tip: Except the skin for bin is set back an additional 1" to allow for more storage space.

Technology skins allow convenient user access to power, data, and light switches.

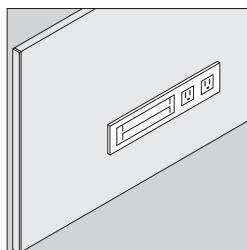
Technology skins are available in corded, hardwire, and modular versions.

Corded technology skins have an 8' cord with a 15 amp grounded plug.

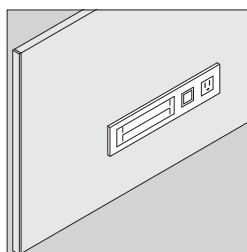
Hardwire technology skins have an 8' length of flexible metal conduit.

Modular technology skins have an 8' length of modular harness with a male connector. Modular technology skins include an inline and H connector to allow it to connect to modular power in a variety of applications. Modular technology skins are always wired to Line 1.
▶ See *Using Modular Power* on page 66 for diagram examples.

Technology skins accommodate data and power needs. Technology skins are available with Data/Power/Power or Data/Power/Switch configurations.

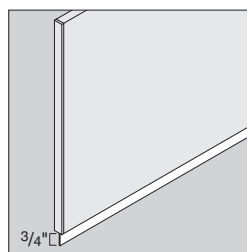


Technology skins that have Data/Power/Power have space for two customer supplied Extron AAP plates and two simplex receptacles, 9 1/2"W X 2 7/20"H.



Technology skins that have Data/Power/Switch have space for two customer supplied Extron AAP plates, one simplex receptacle, and one opening for the LED light switch included with the light kit. The LED light switch is field installed in the technology skin.

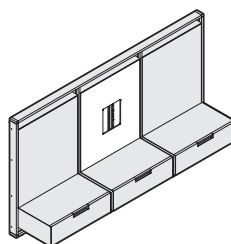
Architectural Adapter Plates (AAPs) provide access to data, audio, video, telephone, and other technologies. AAPs are available from Extron Electronics. For information on AAPs and to find an Extron Electronics dealer, contact Extron at 800.633.9876 or online at www.extron.com.



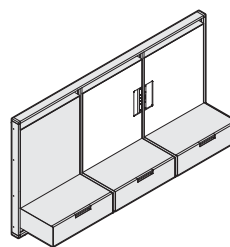
Cable management skins feature a 3/4"H flexible strip that allows cords and cables to be routed behind the skin. The flexible strip also allows for the skin to be easily removed without tools.

Tip: The flexible strip is on the bottom edge of the skin. A cable management skin for double shelf or bin may be flipped so the flexible strip is on the top edge of the skin.

TV attachment skins are available as centered or spanning.



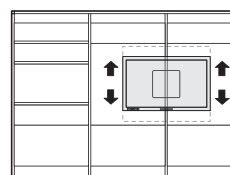
Centered TV attachment skins are used to center a TV on one skin in one section.



Spanning TV attachment skins are specified as a left and right pair. This allows a TV to be centered over two skins in two adjacent sections.

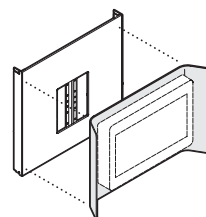
Tip: Adjacent sections must be of the same width.

Cut-outs on TV attachment skins allow wires to run behind the workwall. The cut-out is not finished but will be concealed behind the TV.



TV attachment skins are available with either a small bracket for monitors 32" or smaller or a large bracket for monitors over 32" and up to 65", and up to 200 pounds. Monitors can be adjusted vertically above or below centerline.

Additional adjustment is available in the TV bracket itself.
Tip: For small bracket, mounting holes cannot exceed 566 mm x 333 mm. Recommended display sizes 26"-32". For large bracket, mounting holes cannot exceed 770 mm x 485 mm. Recommended display sizes 32"-65". If a monitor does not meet these mounting hole specifications, please contact Steelcase Specials Engineering to help secure the monitor to FlexFrame.

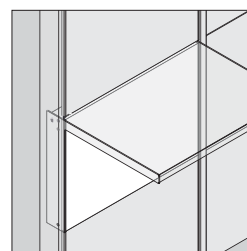


Shrouds are available as an option on TV attachment skins to support one 32", 42", 55", or 65" monitor (not included).

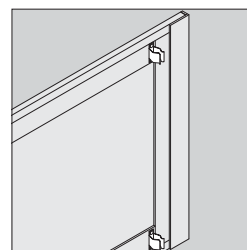
Shrouds are painted aluminum and available in platinum, arctic white gloss, near black, and midnight metallic.

Shrouds connect to the TV attachment skin with included hardware and include a mount for the size monitor specified.

Connections



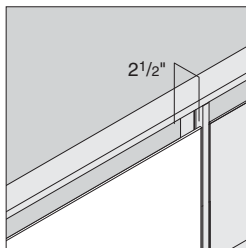
Skins for use with shelves fit in between the blades and attach with provided hardware.



Skins attach using spring clips and can be easily removed, replaced, and repositioned.

Skins, continued

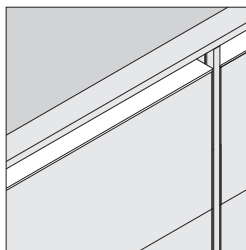
Application Topics



Skins are aligned at the front of the frame. This allows 2 1/2" behind the skin for the routing of cables. A wire cut-out should be used when routing cords and cables behind skins.

Skins for bins are not aligned with the front edge of the workwall frame. The skins set back an additional 1" to allow for more room in the bins. Base power tray will not fit behind these skins.

Cable management skins for bins are aligned at the front edge of the work-wall frame. This allows for wiring and base power trays behind the skin. Consider this when determining the storage capacities of the bins.



A painted metal top cap may be used to fill the space between the wall and the skin when the top of the skin is exposed. Thickness of the top cap matches metal blades.

Surface Materials

Skins

- Fabric
- Low-Pressure Laminate
- Wood
- Glass

Technology Skin**Power Unit**

- Black

Cable Management**Strip**

- 6694 Slate

Blades

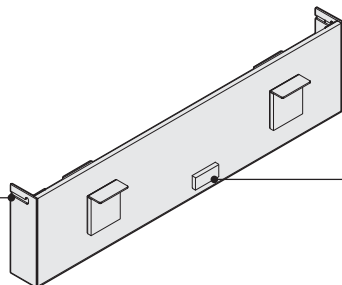
- Paint

Worksurface Attachment Skins

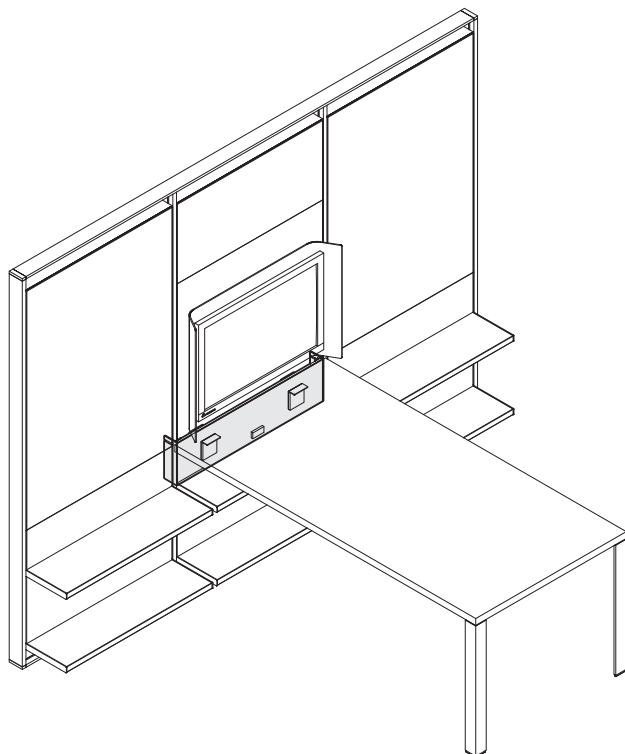
Worksurface attachment skins allow work-surfaces from a variety of product lines to attach to workwall. Worksurface attachment skins finish the appearance of a workwall.

► Specifying, pages 106

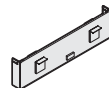
Brackets are height adjustable to accommodate a range of worksurface heights and thicknesses.



Wire management cutout allows cords and cables to pass through.



Product Details



Worksurface attachment skins are available in fabric, Low-Pressure Laminate, or wood.

Fabric skins are available in warp horizontal or warp vertical direction.

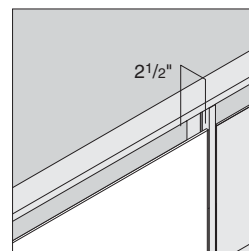
Fabric worksurface attachment skins are not tackable.

Grain direction on wood skins is available horizontally or vertically.

Grain direction runs vertically on Low-Pressure Laminate skins.

Worksurface attachment skins come standard with painted metal blades on the sides. This is to provide a consistent aesthetic with other components.

Skins ship with attachment hardware.



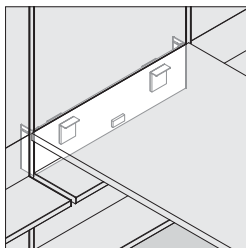
Skins align at the front of the workwall frame. This allows 2 1/2" behind the skin for the routing of cables. A wire cut-out should be used when routing cords and cables behind skins.

Actual Dimensions

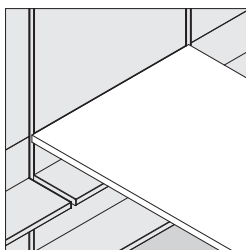
Width 23 1/16", 29 1/16", or 35 1/16"

Height 8 1/4"

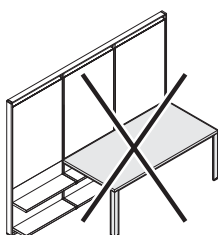
Connections



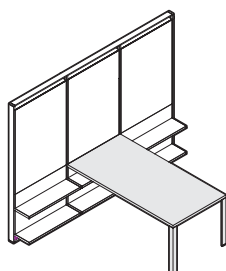
Worksurface attachment skins are designed to support one end of a worksurface.



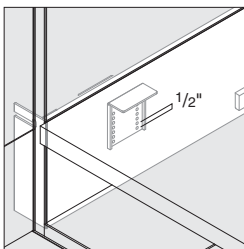
Worksurface must be the same width as the workwall section.



A worksurface may not be supported by multiple worksurface attachment skins.



The end of the worksurface that is not supported by the worksurface attachment skin must be supported by a leg, table base, end panel, storage, or other support.



Worksurface attachment skin has height adjustable brackets to support a range of worksurface heights and worksurface thicknesses.

Bracket is adjustable in 1/2" increments.

When workwall is installed in its lowest position, 13/16" above the floor, 1 1/2" thick worksurfaces can be supported between 27 1/2" and 29 1/2" worksurface height.

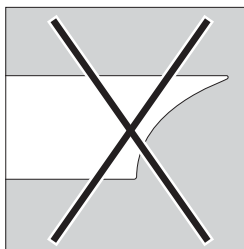
Worksurface will not always align with the top edge of the skin depending on worksurface height, thickness, and workwall application.

Tip: Follow guidelines for worksurface center supports and braces.

Worksurfaces supported by a worksurface attachment skin should not be used to support upper storage.

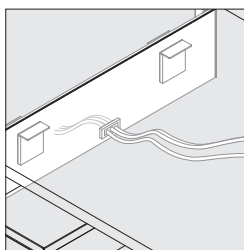
If attaching Elective Elements 6 worksurfaces, support guidelines are equivalent to worksurfaces attached using flush mount brackets.

► Refer to *Worksurface Support Guidelines* in the *Elective Elements Specification Guide*.

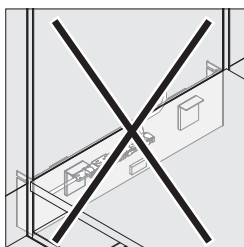


Worksurfaces with a coped edge cannot connect to worksurface attachment skin.

Wiring and Cabling



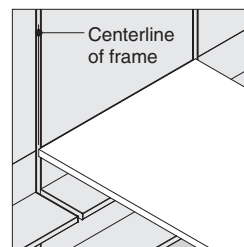
Worksurface attachment skin has a wire pass through for cords and cables.



Receptacle kits should not be used directly behind worksurface attachment skins.

Application Topics

Worksurface attachment skins may be used in adjacent sections.



Worksurfaces will align with the center of workwall frame verticals.

Surface Materials

Skins

- Fabric
- Low-Pressure Laminate
- Wood

Blades

- Paint

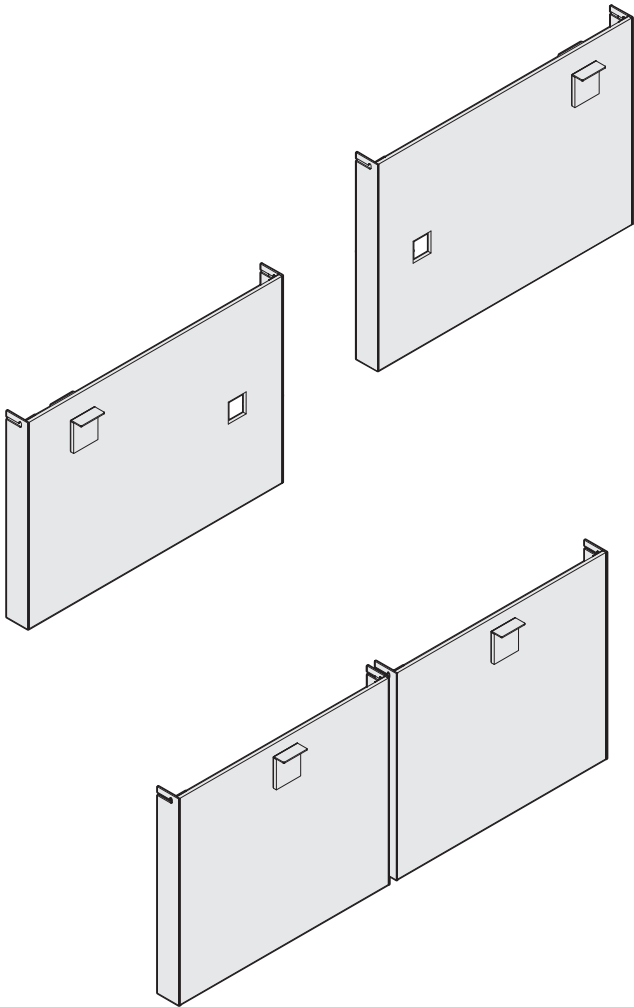
Cantilever Desk and Table Attachment Skins

Desk attachment skins

provide a structural connection for cantilever desks to FlexFrame.
► Specifying, page 107

Skin pairs for cantilever table attachment

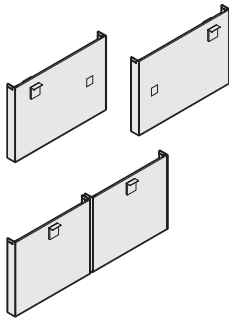
provide a structural connection for cantilever tables to FlexFrame.
► Specifying, page 107



Actual Dimensions

| | Desk Attachment Skins | Table Attachment Skins |
|--------|-----------------------------------|--|
| Width | 35 ¹ / ₁₆ " | 23 ¹ / ₁₆ ", 29 ¹ / ₁₆ ", or 35 ¹ / ₁₆ " |
| Height | 24 ³ / ₄ " | 24 ³ / ₄ " |

Product Details



Desk and table attachment skins are available in fabric, Low-Pressure Laminate, or wood.

Fabric skins are available in warp horizontal or warp vertical direction.

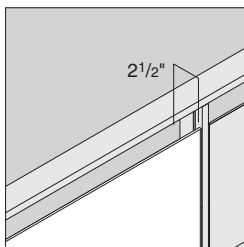
Fabric desk and table attachment skins are not tackable.

Grain direction on wood skins is available horizontally or vertically.

Grain direction runs vertically on Low-Pressure Laminate skins.

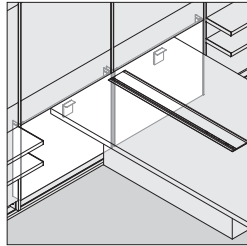
Desk and table attachment skins come standard with painted metal blades on the sides. This is to provide a consistent aesthetic with other components.

Skins ship with attachment hardware.

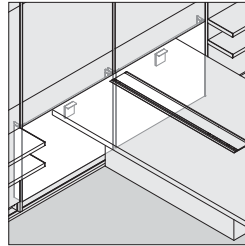


Skins align at the front of the workwall frame. This allows 2 1/2" behind the skin for the routing of cables. A wire cut-out should be used when routing cords and cables behind skins.

Desk attachment skins are handed.



Skins for cantilever table attachment are specified as left and right pairs. This allows a cantilever table to be centered in two adjacent sections.
Tip: Adjacent sections must be of the same width.

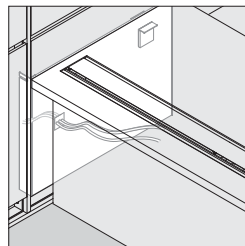


Skins for cantilever table attachment include two adjustable brackets to support both corners of the worksurface attached to workwall.

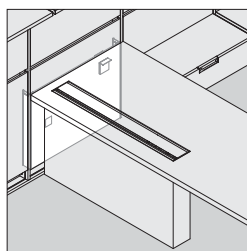
Wiring and Cabling



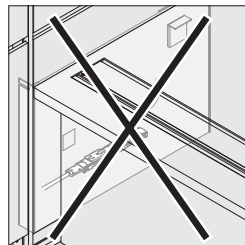
TechBox connects to the desk or table attachment skin.



Wire pass through is concealed by the TechBox when installed.



Skins for cantilever desk attachment include one adjustable bracket to support the corner of the worksurface attached to workwall.



Receptacle kits should not be located behind desk and table attachment skins.
Tip: Refer to removable skins and access to electrical connections section.

Surface Materials

Skins

- Fabric
- Low-Pressure Laminate
- Wood
- Glass

Blades

- Paint

Shrouds For Skins and Shroud Monitor Relationships

Dimensions — Shrouds For Skins

| • Features | • Overall Interior Length | • Overall Height | • Overall Depth | • Overall Length With Flaps |
|--------------------------|----------------------------------|----------------------------------|---------------------------------|----------------------------------|
| Shrouds For Skins | | | | |
| 32" Shroud | 29 ¹ / ₂ " | 23 ¹ / ₂ " | 6 ¹ / ₂ " | 35" |
| 42" Shroud | 39" | 27 ¹ / ₂ " | 6 ¹ / ₂ " | 44" |
| 46" Shroud | 43 ¹ / ₂ " | 30 ¹ / ₂ " | 6 ¹ / ₂ " | 48 ¹ / ₂ " |
| 55" Shroud | 51" | 35" | 6 ¹ / ₂ " | 56" |
| 65" Shroud | 60" | 40 ¹ / ₂ " | 6 ¹ / ₂ " | 65" |

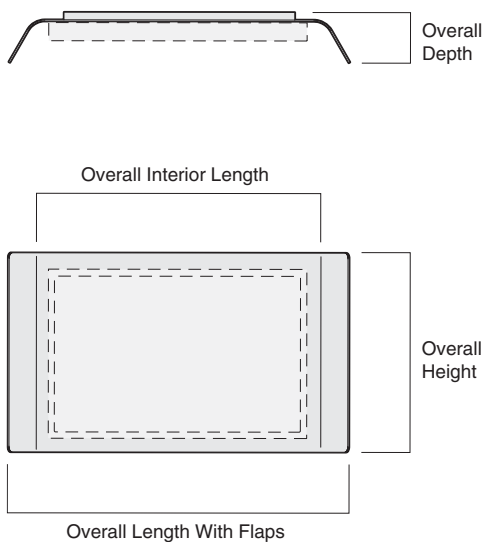
Dimensions — Shroud Monitor Relationships

| • Recommended Monitor Dimensions | • 32" | • 42" | • 46" | • 55" | • 65" |
|-------------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| Shroud Monitor Relationships | | | | | |
| Minimum width | 30 ³ / ₄ " | 39" | 44" | 51 ¹ / ₂ " | 60 ¹ / ₂ " |
| Maximum width | 32 ¹ / ₄ " | 41 ¹ / ₂ " | 46" | 53 ¹ / ₂ " | 62" |
| Minimum height | 19 ¹ / ₄ " | 23" | 26" | 31" | 35 ¹ / ₂ " |
| Maximum height | 21 ¹ / ₂ " | 26" | 28 ¹ / ₂ " | 33" | 38" |

Tip: External speakers should be included when determining dimensions.

Tip: FlexFrame does not support monitors that are larger than 65" or over 200 pounds.

Top View

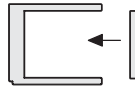
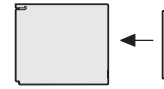


Shelves, Bins, Drawers, and Skins Arrangements

Shelves, Bins, Drawers, and Skins Arrangements

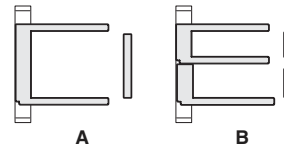
Workwall components allow for segmentation on an 8¹/₄" vertical module. Each height workwall frame can hold a specific combination of components. Components include shelves, bins, drawers, and skins. Workwalls can be used without skins. Heights of components are multiples of 8¹/₄".

Some examples of how to fill a 16¹/₂"H vertical segment

16¹/₂"H Skin16¹/₂"H Single Shelf with Skin16¹/₂"H Double Shelf with Skin16¹/₂"H Bin with Skin

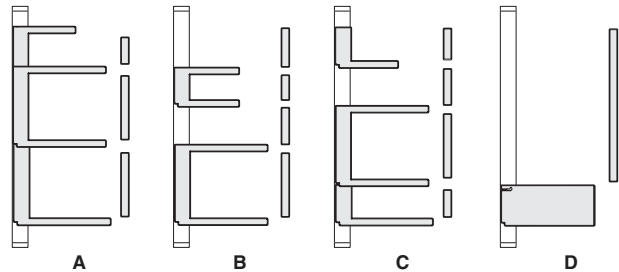
22⁵/₈"H workwall frames hold one 16¹/₂"H component or any combination of two 8¹/₄"H components.

| | |
|----------------------------------|---------------------------------|
| 16 ¹ / ₂ " | 8 ¹ / ₄ " |
| | 8 ¹ / ₄ " |
| A | B |



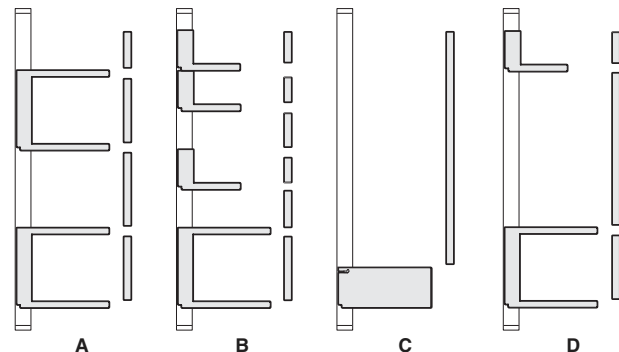
47¹⁵/₁₆"H workwall frames hold two 16¹/₂"H components and one 8¹/₄"H component or any equivalent combination.

| | | | |
|----------------------------------|----------------------------------|----------------------------------|---------------------------------|
| 8 ¹ / ₄ " | 8 ¹ / ₄ " | 8 ¹ / ₄ " | 33" |
| 16 ¹ / ₂ " | 8 ¹ / ₄ " | 8 ¹ / ₄ " | |
| | 8 ¹ / ₄ " | 16 ¹ / ₂ " | |
| 16 ¹ / ₂ " | 16 ¹ / ₂ " | 8 ¹ / ₄ " | 8 ¹ / ₄ " |
| A | B | C | D |



64⁷/₁₆"H workwall frames hold three 16¹/₂"H components and one 8¹/₄"H component or any equivalent combination.

| | | | |
|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| 8 ¹ / ₄ " | 8 ¹ / ₄ " | 49 ¹ / ₂ " | 8 ¹ / ₄ " |
| 16 ¹ / ₂ " | 8 ¹ / ₄ " | | 33" |
| | 8 ¹ / ₄ " | | |
| | 8 ¹ / ₄ " | | |
| 16 ¹ / ₂ " | 16 ¹ / ₂ " | 8 ¹ / ₄ " | 16 ¹ / ₂ " |
| A | B | C | D |



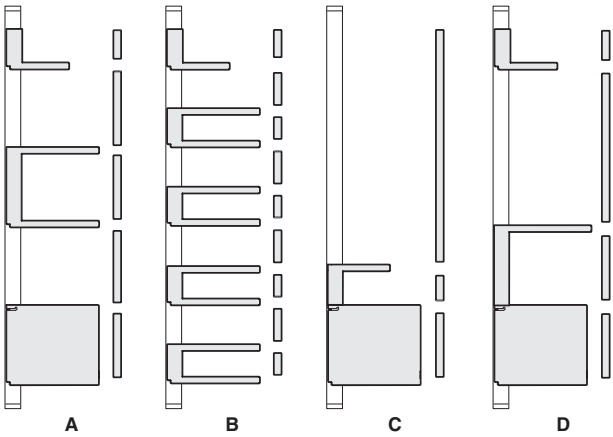
Shelves, Bins, Drawers, and Skins Arrangements

Workwall components allow for segmentation on an 8 1/4" vertical module. Each height workwall frame can hold a specific combination of components. Components include shelves, bins, drawers, and skins. Workwalls can be used without skins. Heights of components are multiples of 8 1/4".

80 15/16" H workwall frames hold four 16 1/2"H components and one 8 1/4"H component or any equivalent combination.

| | | | |
|---------|--------|---------|---------|
| | | | |
| 8 1/4" | 8 1/4" | 49 1/2" | 8 1/4" |
| 16 1/2" | 8 1/4" | | 33" |
| | 8 1/4" | | |
| 16 1/2" | 8 1/4" | | |
| | 8 1/4" | | |
| 16 1/2" | 8 1/4" | 8 1/4" | 16 1/2" |
| | 8 1/4" | 16 1/2" | 16 1/2" |
| 16 1/2" | 8 1/4" | | |
| | | | |
| A | B | C | D |

Note: Examples shown indicate only a few possibilities.



Removable Skins and Access to Electrical Connections

Many FlexFrame skins

have been designed to allow easy removal for access to power and data connections and other features located behind the workwall. Skins use spring clips to attach, allowing them to be removed and replaced without tools in many applications.

Whenever a receptacle kit is placed behind a skin, that skin must be easily removable for easy access and code compliance.

Cable management skins

are always removable and are recommended for use in front of base power and receptacle kits. Many other skins can be easily removed when used in the bottom most position of the workwall. Consult the matrix for details.

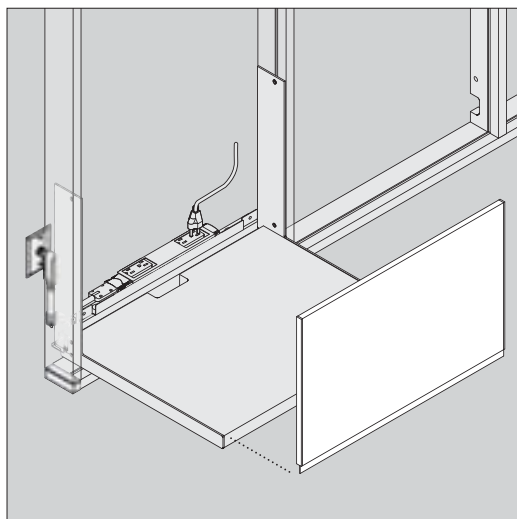
Removable Skins and Access to Electrical Connections

Legend

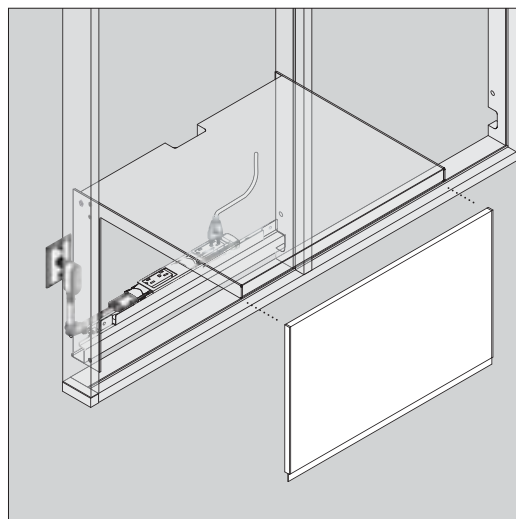
- = Not removable
- = Removable

| | Skin | Cable Management Skin | Technology Skin |
|-----------------------------|------|-----------------------|-----------------|
| Component | | | |
| 16 1/2"H Lower Single Shelf | • | ■ | • |
| 16 1/2"H Upper Single Shelf | ■ | ■ | • |
| 16 1/2"H Double Shelf | • | ■ | • |
| 16 1/2"H Bin | • | ■ | • |
| 8 1/4"H Skin | ■ | • | • |
| 16 1/2"H Skin | ■ | ■ | • |
| 33"H Skin | ■ | • | • |
| 49 1/2"H Skin | ■ | • | • |

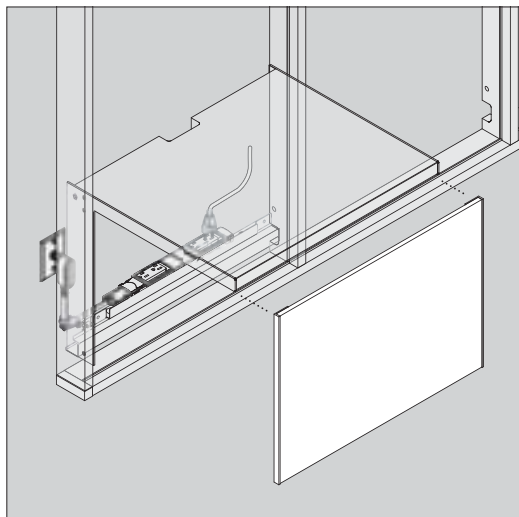
Shelves



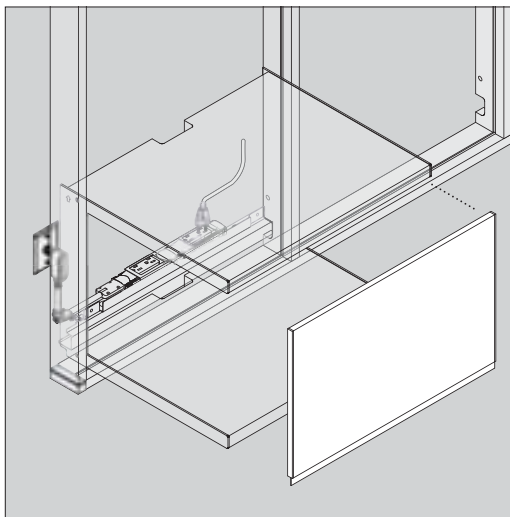
16 1/2"H Lower Single Shelf with Cable Management Skin



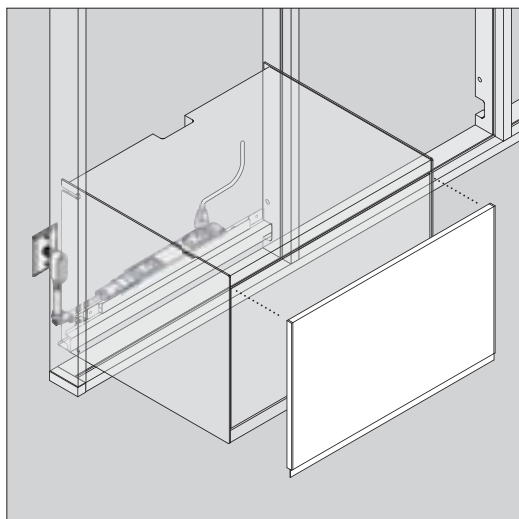
16 1/2"H Upper Single Shelf with Cable Management Skin

Removable Skins and Access to Electrical Connections, continued**Shelves, continued**

16 1/2"H Upper Single Shelf with Skin



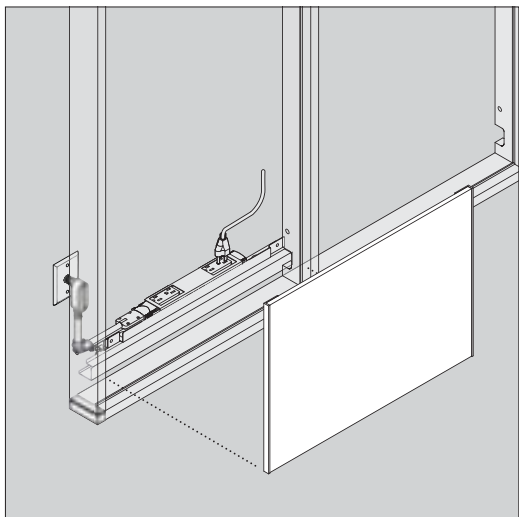
16 1/2"H Double Shelf with Cable Management Skin

Bin

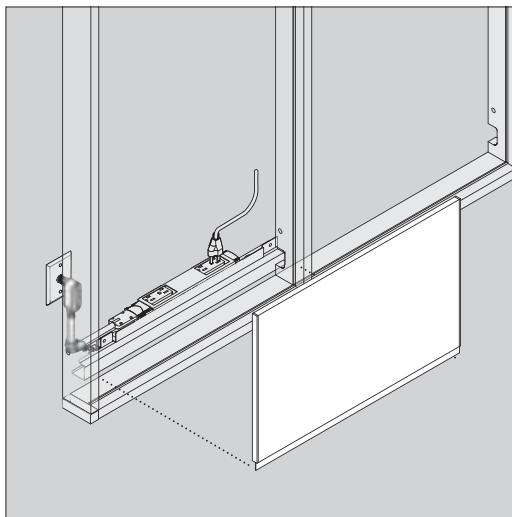
16 1/2"H Bin with Cable Management Skin

Removable Skins and Access to Electrical Connections, continued

Skins





16 1/2"H Skin

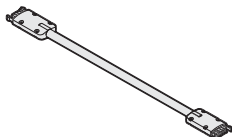


16 1/2"H Cable Management Skin

Understanding Electrical

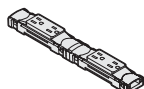
| | |
|--|-----------|
|  | |
| Statement of Line | 60 |
|  | |
| Electrical | 62 |
| Application Topics | |
| Using Modular Power | 66 |

Statement of Line



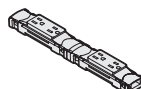
Modular Harness

Understanding
 ▶ Page 62
 Specifying
 ▶ Page 109



1-Circuit Receptacle Kit

Understanding
 ▶ Page 62
 Specifying
 ▶ Page 109



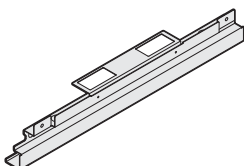
2-Circuit Receptacle Kit

Understanding
 ▶ Page 62
 Specifying
 ▶ Page 110



Hardwire Power Infeed

Understanding
 ▶ Page 62
 Specifying
 ▶ Page 110



Workwall Base Power Tray

Understanding
 ▶ Page 62
 Specifying
 ▶ Page 110



Workwall Wire Manager

Understanding
 ▶ Page 62
 Specifying
 ▶ Page 111

Electrical

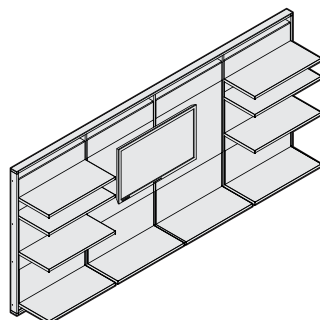
Workwalls are designed to support technology. Electrical needs can be solved in a variety of ways.

A modular power system includes base power trays, modular harnesses, receptacle kits, a base power infeed, and modular technology skins.

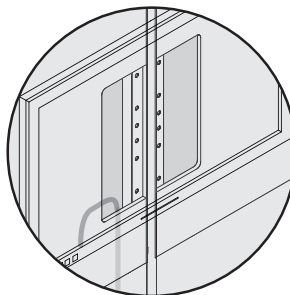
► Specifying, page 109.

Receptacle kits are intended to provide concealed connections for devices that are plugged in for long periods of time and accessed occasionally.

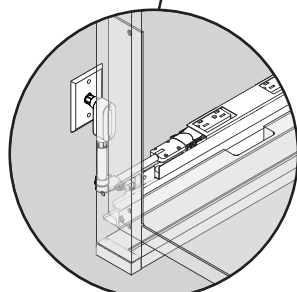
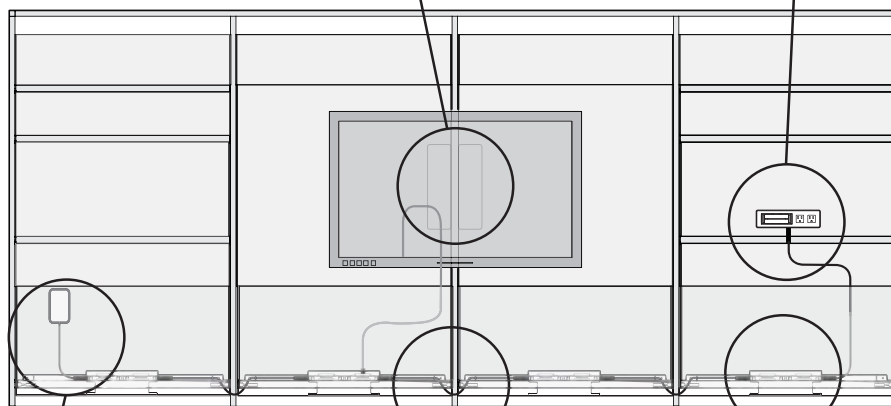
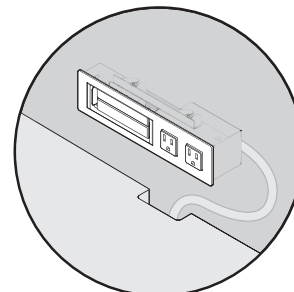
Technology skins are intended to provide easy connections for devices that are connected and disconnected frequently.



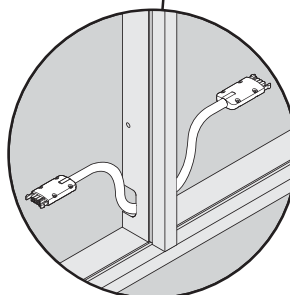
TV Attachment Skins



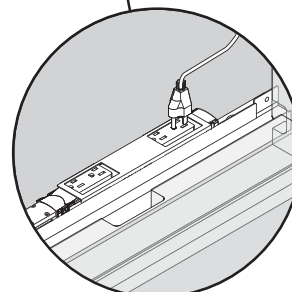
Technology Skins



Power Infeed



Modular Harness



Base Power Tray and Receptacle Kits

Actual Dimensions

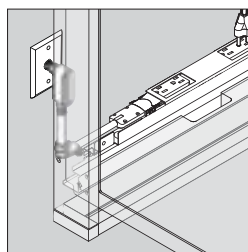
| | Modular Harness | Receptacle Kits | Power Infeed | Base Power Tray | Workwall Wire Manager |
|---------------|--|----------------------------------|--------------|--|--|
| Width | 24", 30", 36", 42", 48", 54", 60", 66", 72", 78", 84", 90", 96", 102", 108", 114", or 120" | 11 ³ / ₄ " | 94" | 23 ¹ / ₁₆ ", 29 ¹ / ₁₆ ", or 35 ¹ / ₁₆ " | 23 ¹ / ₁₆ ", 29 ¹ / ₁₆ ", or 35 ¹ / ₁₆ " |
| Height | N.A. | 1" | N.A. | 3 ³ / ₄ " | 1" |
| Depth | N.A. | 1 ³ / ₄ " | N.A. | 2" | 2 ² / ₃ " |

Product Details

Modular power cannot be used on workwalls without skins.

Tip: Plan workwalls without skins to allow access to building outlets.

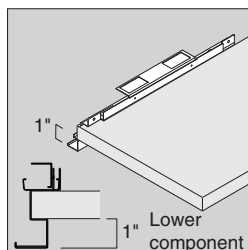
► See *Removable Skins and Access to Electrical Connections*, page 56.



Hardwire power infeeds bring the power from the building power source into the workwall.

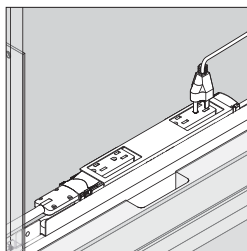
Power infeeds can connect to modular harnesses, technology skins, or 1-circuit or 2-circuit receptacle kits.

A base power tray is required whenever a receptacle kit or modular harness is used in a section.



The base power tray will hang approximately 1" below the lower most component.

Workwall wire manager does not hang below the shelf.



Receptacle kits face upward.

Receptacle kits snap into the center of the base power tray. 1-circuit receptacle kits include two duplex receptacles wired to Line 1. 2-circuit receptacle kits include one duplex receptacle wired to Line 1 and one duplex receptacle wired to Line 2.

Receptacle kits must have a removable skin installed in front of them. Cable management skins are recommended.

► See *Removable Skins and Access to Electrical Connections* on page 56. *Tip: If modular harnesses or receptacle kits are used in a section, some flexible metal conduit will be visible when skins are removed.*

Multiple receptacle kits in different workwall sections can be connected using modular harnesses.

Modular harnesses are available in lengths from 24" to 120" to accommodate connection of modular components in different workwall sections. Modular harnesses are compatible with 1-circuit and 2-circuit receptacle kits.

Technology skins allow convenient user access to power, data, and light switches.

Technology skins are available in corded, hardwire, and modular versions.

Corded technology skins have an 8' cord and a 15 amp grounded plug.

Corded technology skins can plug into a receptacle kit or into a building receptacle. Connection must be accessible.

Hardwire technology skins have an 8' length of flexible metal conduit.

Modular technology skins have an 8' length of modular harness with a male connector. Modular technology skins include an inline and H connector to allow it to connect to modular power in a variety of applications. Modular technology skins are always wired to Line 1. ► See *Using Modular Power* on page 66 for diagram examples.

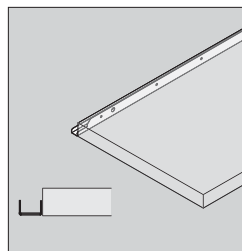
Technology skins accommodate data and power needs. Technology skins are available with Data/Power/Power or Data/Power/Switch configurations.

Technology skins that have Data/Power/Power have space for two customer supplied Extron AAP plates and two simplex receptacles.

Technology skins that have Data/Power/Switch have space for two customer supplied Extron AAP plates, one simplex receptacle, and one opening for the LED light switch included with the light kit. The LED light switch is field installed in the technology skin.

Architectural Adapter Plates (AAPs) provide access to data, audio, video, telephone, and other technologies. AAPs are available from Extron Electronics. For information on AAPs and to find an Extron Electronics dealer, contact Extron at 800.633.9876 or online at www.extron.com.

Workwall wire manager can route wires for lights and other cables through the cut-out on a 22⁵/₈"H workwall frame and prevents wires and cables from hanging below the shelf.



Workwall wire manager may be used on 47¹⁵/₁₆", 64⁷/₁₆", and 80¹⁵/₁₆"H workwall frames to prevent wires from hanging below a lower single shelf, double shelf, bin, or drawer in the lower most position on the workwall, but will not allow cords and cables to pass through the cut-out on the inner vertical frame piece.

Tip: Specify a base power tray instead to allow cords and cables to be passed through the cut-out.

Workwall wire manager must be installed on the back edge of a lower single shelf, the bottom position of a double shelf, bin, or drawer.

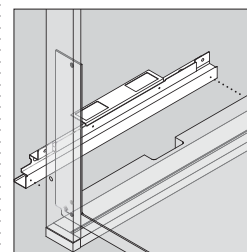
Workwall wire managers cannot hold receptacle kits.

Local electrical codes vary, so consult with your local authority having jurisdiction as they have final say if the products as installed are compliant with local code.

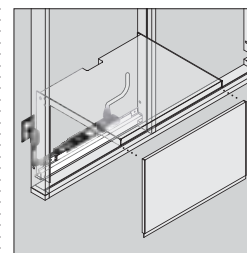
Application Topics

Base power tray should only be used in the lower most position of the workwall.

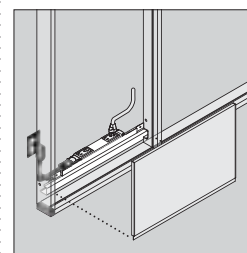
Workwall wire manager should only be used in the lower most position of a workwall.



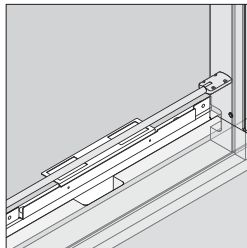
Base power tray can be installed on the back edge of the bottom position of a double shelf, bin, or lower single shelf.



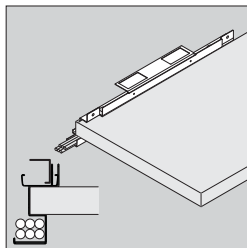
Base power tray may also be installed behind the skin of an upper single shelf.



Base power tray may be installed behind a skin.



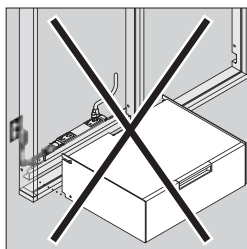
A base power tray without a receptacle kit can be used to route modular harnesses and cords through a section.



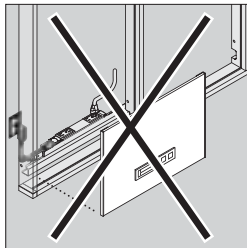
Cords and cables can pass through the bottom of a base power tray.

Base power tray should not be used in 22⁵/₈"H workwalls because the wire management cut-out in the inner vertical frame piece cannot accommodate modular power.

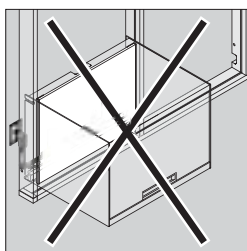
Tip: Use workwall wire manager for 22⁵/₈"H workwalls.



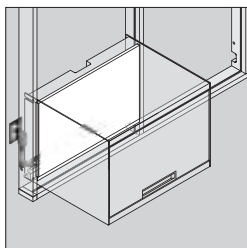
Receptacle kits may not be placed behind a drawer.



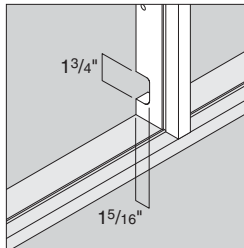
Technology skins can not be used in front of receptacle kits.



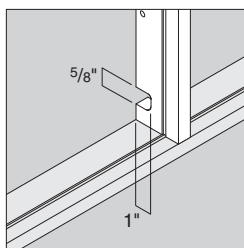
Skins for bins are not aligned with the front edge of the workwall frame. The skins set back an additional 1" to allow for more room in the bins. Base power tray will not fit behind these skins.



Cable management skins for bins are aligned at the front edge of the workwall frame. This allows for wiring and base power trays behind the skin. Consider this when determining the storage capacities of the bins.



Inner vertical frame pieces used with 47¹⁵/₁₆"⁶, 64⁷/₁₆"⁶, or 80¹⁵/₁₆"⁶H workwall frames come standard with a cut-out for wire management near the bottom of the vertical frame piece.



Inner vertical frame pieces used with 22⁵/₈"⁶H workwall frames have a smaller cut-out designed to manage LED light cords and not power cords.

Surface Materials

Receptacle kits
• 6000 Black

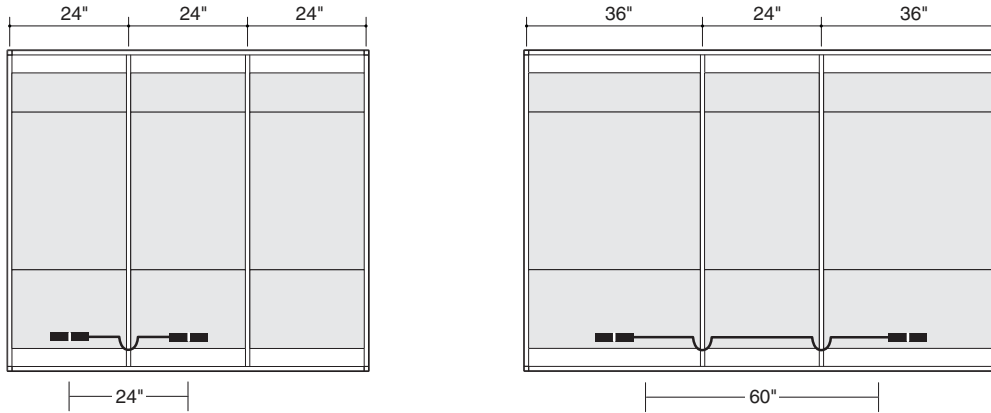
Base Power Tray
• 7237 Slate

Workwall Wire Manager
• 7237 Slate

Using Modular Power

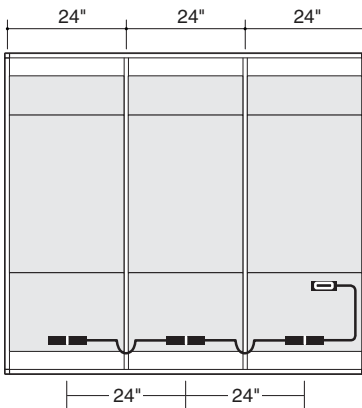
Determining Modular Harness Lengths

To determine the length of a modular harness, add up the width of each section the modular harness passes through and half the width of each section where the modular harness connects to a receptacle kit.

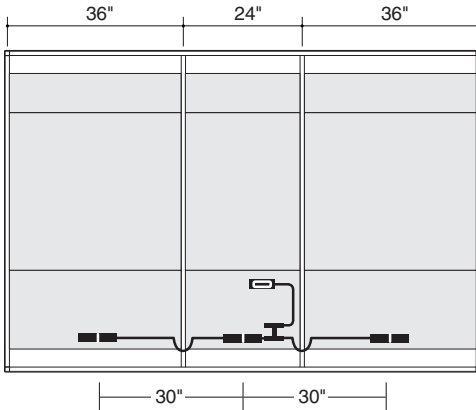


Using Power Infeed

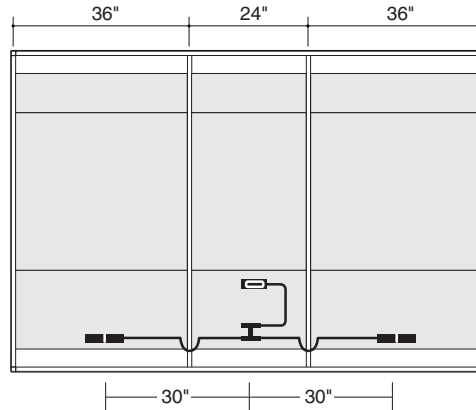
Connecting at End of Receptacle Kit



Connecting In-line at Receptacle Kit



Connecting In-line with Modular Harnesses



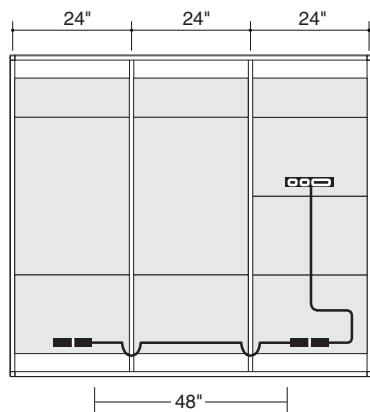
Legend

- = Receptacle Kit
- = Modular Harness
- = Hardwire Power Infeed
- = Technology Skin

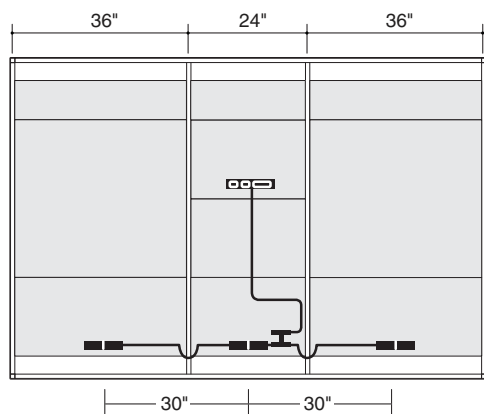
Tip: Hardwire infeed includes inline and H connector.

Using Modular Technology Skins

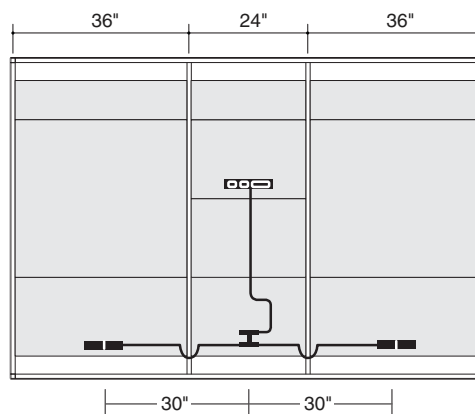
Connecting at End of Receptacle Kit



Connecting In-line at Receptacle Kit







Connecting In-line with Modular Harnesses




Tip: Modular technology skins include inline and H connector.

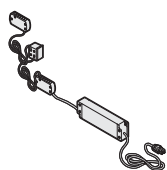
Legend

-  = Receptacle Kit
-  = Modular Harness
-  = Hardwire Power Infeed
-  = Technology Skin

Understanding Lighting

| | |
|--|-----------|
|  | |
| Statement of Line | 70 |
|  | |
| Lighting | 72 |
| Application Topics | |
| Determining LED Light Wattage | 74 |
| Wiring Diagram For Lights | 75 |

Statement of Line

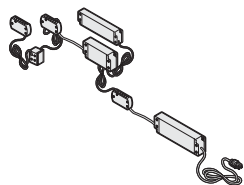
**Light Kits**

Understanding

▶ Page 72

Specifying

▶ Page 112

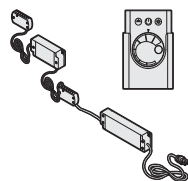
**Light Dimming Kits**

Understanding

▶ Page 72

Specifying

▶ Page 112

**30-Watt Remote Control
Light Kit with Dimmer**

Understanding

▶ Page 72

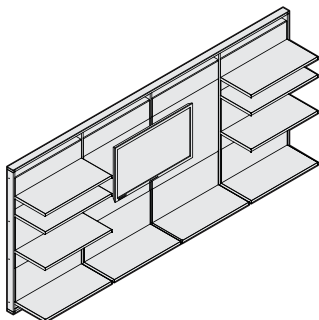
Specifying

▶ Page 113

Lighting

Workwalls have an optional integrated lighting system.

► Specifying, page 112

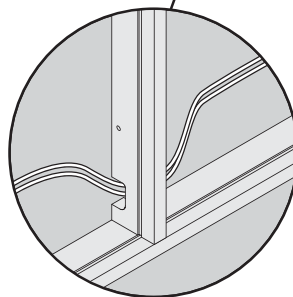
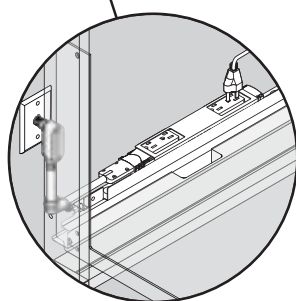
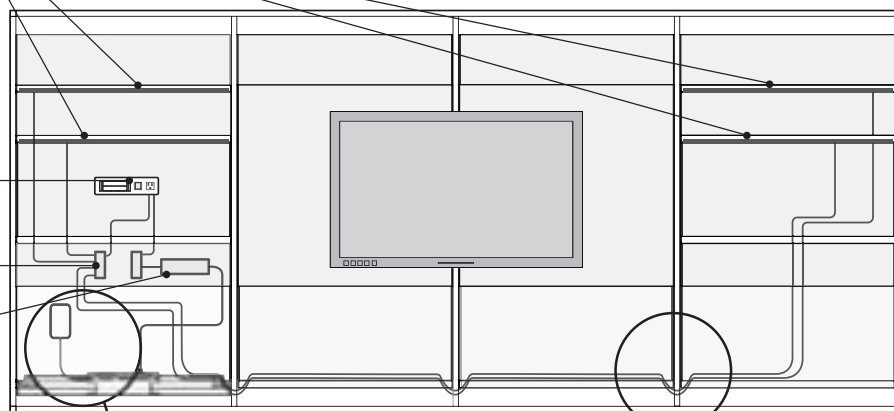


LED Lights

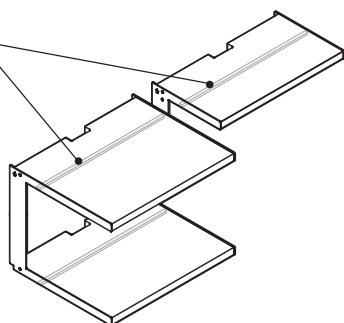
Switch

Terminal Blocks

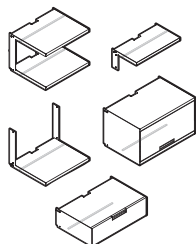
Power Transformer



Lights align on shelves of different depths.



Product Details



LED lights are available as an option on shelves, bins, and drawers. On double shelves lights are available on one or both shelves.

A light kit must be specified when ordering LED lights.

► See *Determining LED Light Wattage* chart to determine the light kit needed, page 74.

A technology skin must be specified to house the switch from a light kit. The switch controls the lights connected to the light kit.

When a remote control light kit is specified, a technology skin is not required because the remote control acts as the switch.

The LED lights are flush mounted on the underside of the shelves, bins, or drawers.

Lights ship installed in the shelves, bins, or drawers.

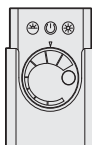
Shelves, bins, or drawers specified with LED light option include the lights, lens cover, and a 192" length of low voltage cord to plug into a light kit.

Light temperature is 4100K.

A 30-watt light kit includes one power transformer, one switch, and one terminal block that can accommodate up to eight shelves with lights. A 30-watt light kit requires one power receptacle.

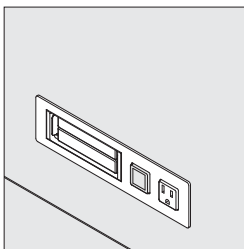
A 60-watt light kit includes two power transformers, one switch, and two terminal blocks that can accommodate up to sixteen total shelves with lights. A 60-watt light kit requires two power receptacles.

A 30-watt remote control light kit with dimmer includes one power transformer, a remote control, a receiver, and a terminal block that accommodates up to eight shelves with lights or 30 watts, whichever comes first.



The remote control has functions for power, a dial for dimming, and preset high and low light levels.

Remote control and receivers are coded to operate as a pair to prevent interference from other light kits.



The light switch (black) controls all lights connected to the power kit. Light switches must be installed in a technology skin (ordered separately).

Dimming kits include everything included in a light kit plus an additional dimming module for each transformer. The 60-watt light dimming kit allows two groups of lights to be dimmed independently.

Dimming control has a 79" cord allowing it to be placed conveniently for periodic adjustment.

Determining LED Light Wattage

Determining LED Light Wattage

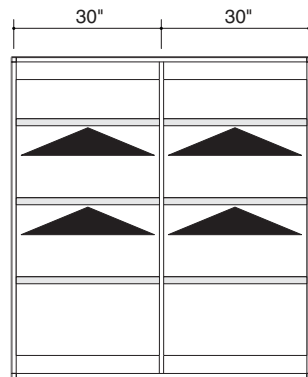
Light Wattage

LED lights are optional for shelves, bins, and drawers. A light kit must be specified to connect the shelf lights to power and switch them on and off. The light kit needed depends on the total wattage of all of the LED lights used for a workwall. Different width shelves have different wattages:

| Shelf Width | Light Wattage |
|-----------------------------------|---------------|
| 23 ¹ / ₁₆ " | 4.8 |
| 29 ¹ / ₁₆ " | 5.6 |
| 35 ¹ / ₁₆ " | 7.3 |

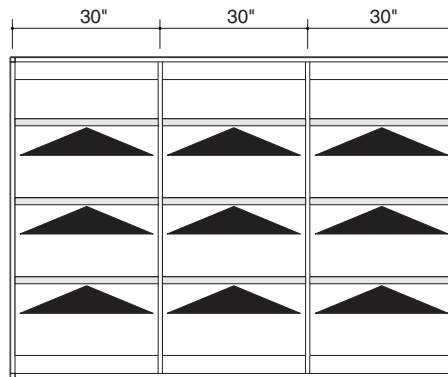
To Calculate Total Wattage For A Workwall:

- Determine how many shelves of each width have been specified with LED lights.
- Multiply quantity of shelves by light wattage for each width.
- Add up total watts.
- If total watts is 30 watts or less, the 30-watt light kit should be specified. If the total watts is between 30W and 60W, the 60-watt light kit should be specified.



4 Shelves with LED Lights

4 (lights) x 5.6W = 22.4W
Use 30W light kit



9 Shelves with LED Lights

9 (lights) x 5.6W = 50.4W
Use 60W light kit

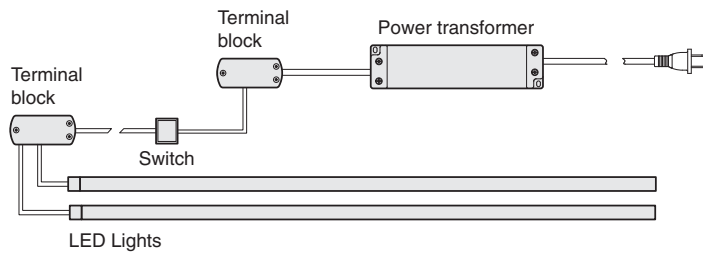
Legend

▲ = LED Light

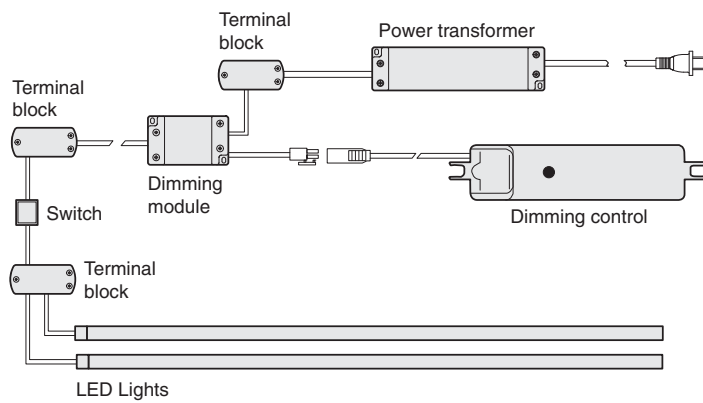
Wiring Diagram For Lights

Wiring Diagram
For Lights

30-Watt Light Kit



30-Watt Light with Dimming Kit



60-Watt Light Kit

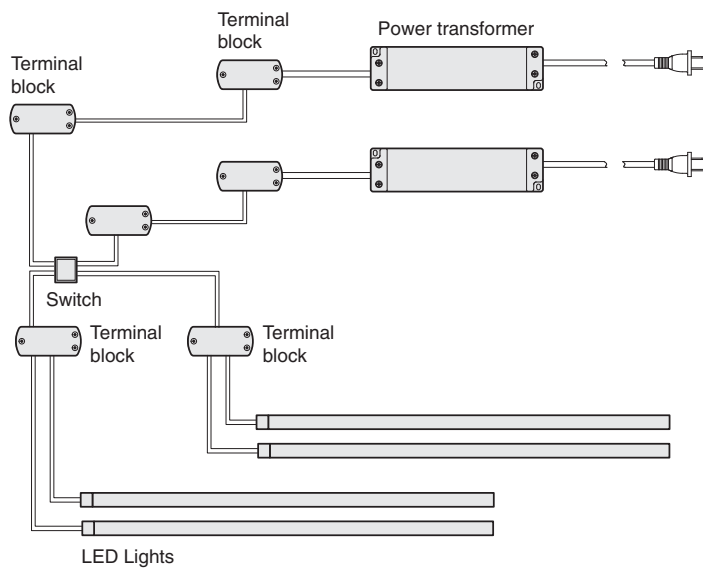


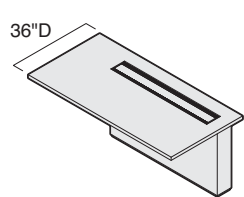


Diagram illustrating the wiring for a DALI dimming system. The system includes a power transformer, terminal blocks, dimming modules, a dimming control unit, a switch, and LED lights. The wiring shows the connection between the power transformer, terminal blocks, dimming modules, and the dimming control unit, leading to the LED lights.

Understanding Cantilever Desks and Tables

| | |
|--|----|
|  | |
| Statement of Line | 78 |
|  | |
| Cantilever Desks and Tables | 80 |
| Cantilever Desks and Tables with media:scape | 82 |

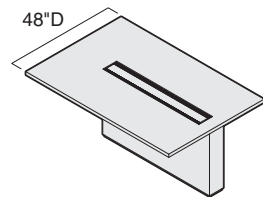
Statement of Line



Understanding
 ▶ Page 80
 Specifying
 ▶ Page 114

| Cantilever Desks | | | | |
|------------------|------|------|------|------|
| | 72"W | 78"W | 84"W | 90"W |
| 36"D | ● | ● | ● | ● |

*Left-hand is shown, right-hand is also available.



Understanding
 ▶ Page 80
 Specifying
 ▶ Page 118

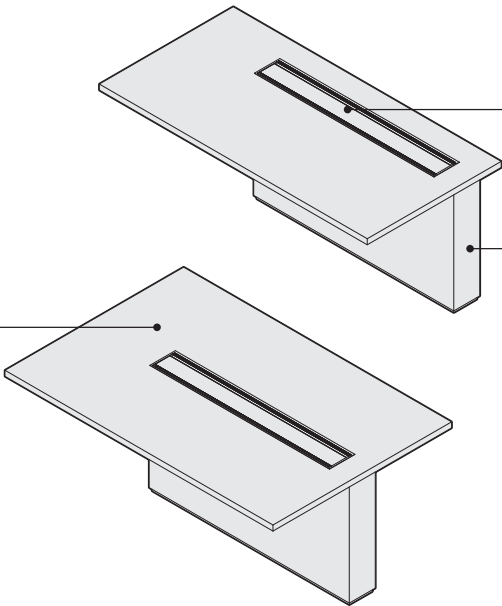
| Cantilever Tables | | |
|-------------------|------|------|
| | 72"W | 90"W |
| 48"D | ● | ● |

Cantilever Desks and Tables

Cantilever desks and tables connect to FlexFrame workwall using attachment skins.

Cantilever desks and tables are not approved to be freestanding or attached to drywall without the use of a FlexFrame workwall.

Worksurface in wood or laminate is cantilevered to encourage collaboration.



Grommet features a dual direction hinged lid and has connections for power, data, and available media:scape technology.

TechBox supports the worksurface and conceals cords, cables, and media:scape electronic components.

| Actual Dimensions | | |
|-------------------|-----------------------|-------------------|
| | Cantilever Desks | Cantilever Tables |
| Depth | 36" | 48" |
| Width | 72", 78", 84", or 90" | 72" or 90" |
| Height | 29½" | 29½" |

Product Details

Desks and tables have three main components: worksurface, TechBox, and grommet.

TechBox is 51" wide. Wider worksurfaces cantilever a great distance from the TechBox.

Desks have one cantilever bracket supporting the worksurface. The cantilever bracket is painted black.

Tables have two cantilever brackets supporting each corner of the worksurface. The cantilever brackets are painted black.

Grommets can support one Eyesite monitor arm.

Worksurface is 1½" thick.

Connections

Cantilever desks must attach to workwall using a desk attachment skin.

Cantilever desks must attach to a 36" wide section of workwall.

Cantilever tables must attach centered on an inner vertical frame piece with sections of equal width on each side. Sections can be 24", 30", or 36" wide.

Cantilever tables must attach to workwall using a skin pair for cantilever table attachment.

Desk and tables cannot be used freestanding or attached to a building wall.

SOTO worktools and lighting can be attached to the rail. SOTO shelves interfere with the swing of the lid and should not be used.

Wiring & Cabling

Lid on grommet opens in both directions affording easy access from either side.

Lid can be completely removed for servicing of electronics.

Grommet has six power outlets. Two outlets are located on the side to accommodate large power adapters.

Grommets utilize Extron Electronics' Architectural Adapter Plates (AAPs) to provide access to data, audio, video, and telephone.

Each grommet can accommodate up to two customer provided single space AAPs.

Grommets ship with blank cover plates. AAPs are available from Extron Electronics. For information on AAPs and to find an Extron Electronics dealer, contact Extron at 800.633.9876 or online at www.extron.com.

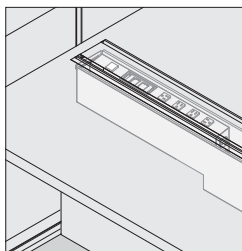
Power unit in grommet is available in corded, hard-wired, and modular versions.

If corded version connects to workwall base power, it must be located behind a removable skin. See skins section for details. ▶ See *Skins* page 44 for details.

Cord is 9 feet with a 15 amp grounded plug.

Modular version is a two circuit male connector designed to connect to the workwall power system only.

Modular version is always wired to circuit 1.



Grommets include an opening for the LED light switch included in work-wall light kits.

If not using LED lighting, this opening can be used as an additional simplex data port.

Grommets in desks without media:scape have an accessory tray convenient for personal electronics.

Surface Materials

Worksurface

- Wood veneer with 3 mm wood square edge
- Laminate with plastic edge
- Customiz stain (option on wood)

TechBox

- Wood Veneer
- Laminate
- Customiz stain (option on wood)

Grommet

- 4799 Platinum
- 7207 Textured Black
- 7241 Textured Arctic White
- 7246 Midnight Metallic

Cantilever Bracket

- 7207 Textured Black

Cantilever Desks and Tables with media:scape

Cantilever desks and tables with media:scape

create high-performance collaborative applications in private offices and meeting spaces.

Power cable to detached power cord is provided within monitor.

Scaler insures consistent image resolution to the displays. For power management, the media:scape setting will automatically go into standby mode when media:scape is not in use. The system can be reactivated by simply connecting a device to one of the PUCKs.

HDMI cable receives information from the switcher and sends that information to the scaler.

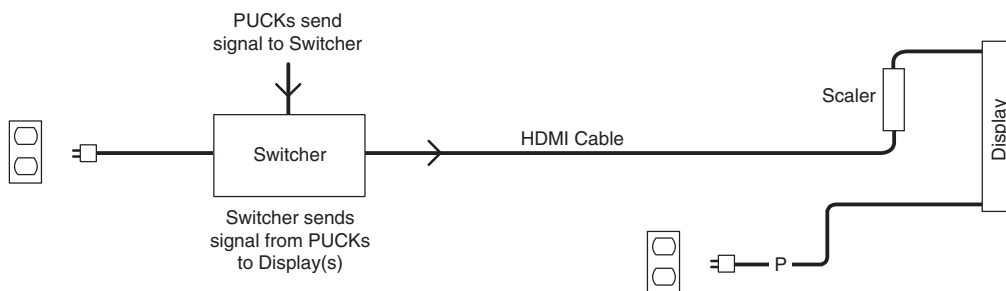
Note: When integrating with video conferencing, an additional HDMI cable and scaler is required.

The switcher connects to the PUCKs, and controls which user's laptop content is shown on the display(s). Up to four displays can be accommodated.

PUCK (Personal User Control Key) plugs into the user's laptop and allows them to send their content to the display by touching an illuminated display number.

Integrated pulley system allows PUCKs to be fully retracted into the TechBox to manage cables and stow PUCKs safely when not in use.

Sequence



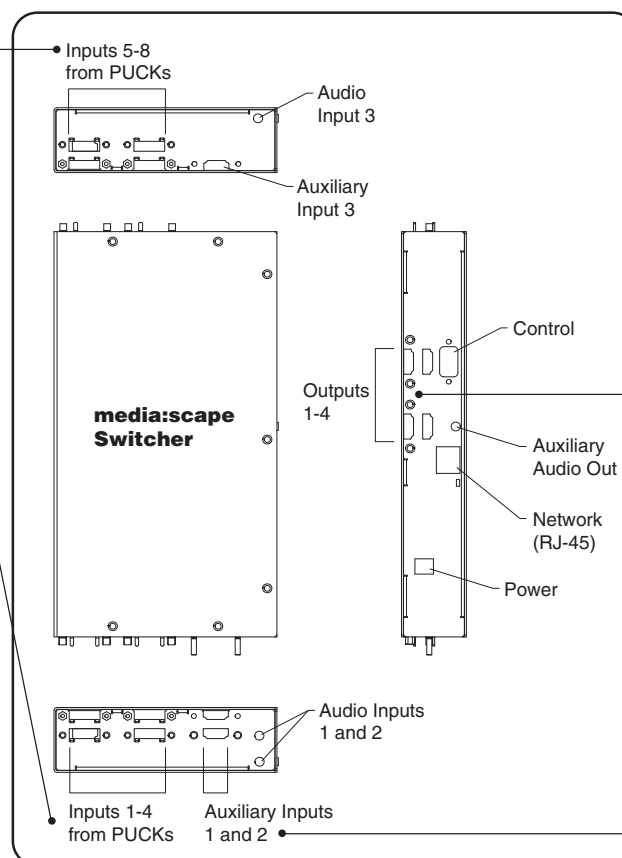
Actual Dimensions

| | Cantilever Desks | Cantilever Tables |
|--------|-----------------------|-------------------|
| Depth | 36" | 48" |
| Width | 72", 78", 84", or 90" | 72" or 90" |
| Height | 29½" | 29½" |

Legend

P = Power

Inputs 1-4 and inputs 5-8 support up to eight PUCKs that can be connected to the media:scape switcher. Although they look like HDMI cables inputs, plugging standard HDMI cables into these sockets can harm the switcher.



Switcher outputs are the output jacks to the monitors and projectors. The switcher can handle up to four output displays via HDMI cables.

Cantilever desks and tables with media:scape provide two specialized audio/video inputs. For integration with video conferencing, cable television, document cameras, and other devices, please refer to switcher user manual.

Cantilever Desks and Tables with media:scape, continued

Product Details

Desks and tables have three main components: worksurface, TechBox, and grommet.

TechBox is 51" wide. Wider worksurfaces can tilever a great distance from the TechBox.

Desks have one cantilever bracket supporting the worksurface. The cantilever bracket is painted black.

Tables have two cantilever brackets supporting each corner of the worksurface. The cantilever brackets are painted black.

Grommets can support one Eyesite monitor arm.

Worksurface is 1½" thick.

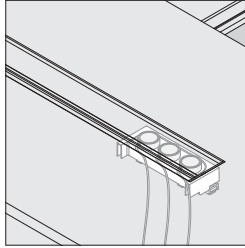
One scaler is included with each desk and table.

Refer to *Integrated Technologies Specification Guide* for additional scalers and HDMI cables as needed.

Cantilever desks and tables come with three PUCKs. PUCKs are available with VGA, HDMI, DisplayPort, and Mini DisplayPort connections.

PUCK plugs into the user's laptop and allows them to send their content to the display by touching an illuminated display number. The switcher connects to the PUCKs and controls which user's laptop content is shown on the display.

One retractable audio cable is included with each desk and table.



PUCK tray has space for three PUCKs and connectors.

Integrated pulley system allows PUCKs to be fully retracted into the TechBox to manage cables and stow PUCKs safely when not in use.

Indicator light on PUCK tray communicates system status.

Connections

Cantilever desks must attach to workwall using a desk attachment skin.

Cantilever desks must attach to a 36" wide section of workwall.

Cantilever tables must attach centered on an inner vertical frame piece with sections of equal width on each side. Sections can be 24", 30", or 36" wide.

Cantilever tables must attach to workwall using a skin pair for cantilever table attachment.

Desk and tables cannot be used freestanding or attached to a building wall.

SOTO worktools and lighting can be attached to the rail. SOTO shelves interfere with the swing of the lid and should not be used.

Wiring & Cabling

Lid on grommet opens in both directions affording easy access from either side.

Lid can be completely removed for servicing of electronics.

Grommet has six power outlets. Two outlets are located on the side to accommodate large power adapters.

Grommets utilize Extron Electronics' Architectural Adapter Plates (AAPs) to provide access to data, audio, video, and telephone.

Each grommet can accommodate up to two customer provided single space AAPs.

Grommets ship with blank cover plates. AAPs are available from Extron Electronics. For information on AAPs and to find an Extron Electronics dealer, contact Extron at 800.633.9876 or online at www.extron.com.

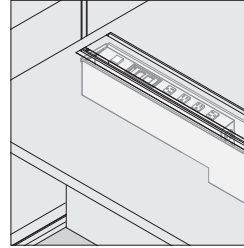
Power unit in grommet is available in corded, hard-wired, and modular versions.

If corded version connects to workwall base power, it must be located behind a removable skin. ▶ See *Skins*, page 44 for details.

Cord is 9 feet with a 15 amp grounded plug.

Modular version is a two circuit male connector designed to connect to the workwall power system only.

Modular version is always wired to circuit 1.



Grommets include an opening for the LED light switch included in workwall light kits.

If not using LED lighting, this opening can be used as an additional simplex data port.

Surface Materials**Worksurface**

- Wood veneer with 3 mm wood square edge
- Laminate with plastic edge
- Customiz stain (option on wood)

TechBox

- Wood Veneer
- Laminate
- Customiz stain (option on wood)

Grommet

- 4799 Platinum
- 7207 Textured Black
- 7241 Textured Arctic White
- 7246 Midnight Metallic

Cantilever Bracket

- 7207 Textured Black

Understanding Victor2

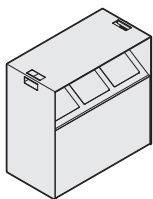


Statement of Line **86**



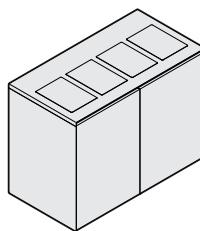
Understanding **88**

Statement of Line



Understanding
▶ Page 88
Specifying
▶ Page 122

Mobile Unit



Understanding
▶ Page 88
Specifying
▶ Page 124

Freestanding Unit



Understanding
▶ Page 88
Specifying
▶ Page 126

Tray Shelf



Understanding
▶ Page 88
Specifying
▶ Page 126

Display

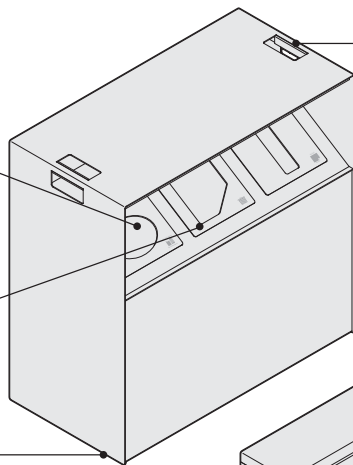
Victor2

Victor2 is a recycling solution that is appropriate for supporting larger work groups, conference rooms, and cafés. A mobile unit and two freestanding units are available. ▶ Specifying, pages 122–126

Mobile unit has three openings. Eight insert options are available to pick for the openings. These eight insert options contain English, Spanish, and French.

Receptacles contain features to accommodate oversized bags.

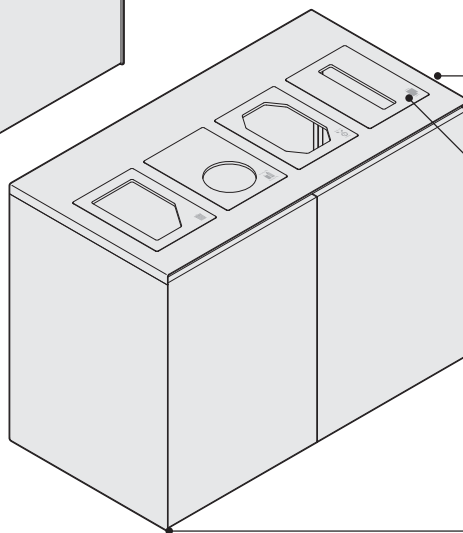
Four non-locking casters are standard. Two casters swivel, and two casters are fixed.



Soft-touch integral handle allows easy movement from one location to another.

Receptacles fit bags from 30 gallon size and larger.

Freestanding unit has four or five openings. Eight insert options are available to pick for the openings. These eight insert options contain both English, Spanish, and French.

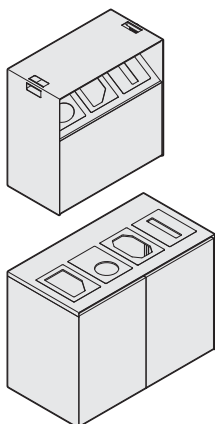


Leveling glides are fully adjustable up to 1 1/2".

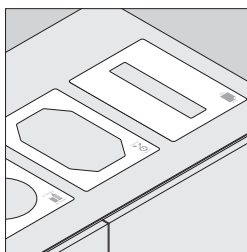
Actual Dimensions

| | Mobile Unit | Freestanding Unit |
|--------|-------------|-------------------|
| Depth | 18" | 25" |
| Width | 36" | 48" or 60" |
| Height | 36" | 36" |

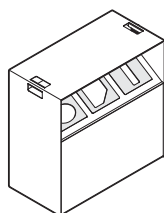
Product Details



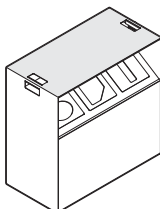
Mobile and freestanding units are standard with a metal case and top. Front and back of unit are available in wood or laminate.



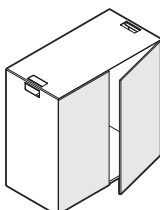
Acrylic inserts etched with recycling icons are standard on mobile and freestanding units. The verbiage for each icon is in English/Spanish/French on the same insert.



Mobile unit is standard with three openings for inserts and sloped receptacles with built-in bag holding system.



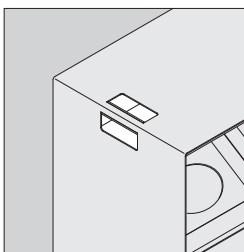
Top on the mobile unit can be used for food service use or tray storage.



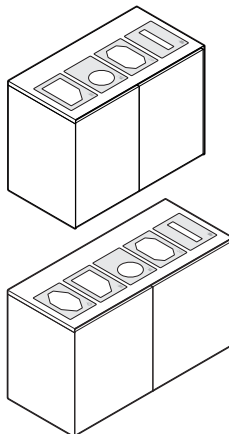
Hinged doors on the back are standard on the mobile unit for easy access to receptacles.

Four non-locking concealed casters, two swivel and two fixed, are standard on the mobile unit.

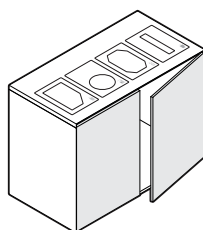
Receptacles in mobile unit can accommodate 12 gallons each. Receptacles in freestanding unit can accommodate 30 gallon size and larger.



Soft-touch integral handle on mobile unit allows for easy movement from one location to another.

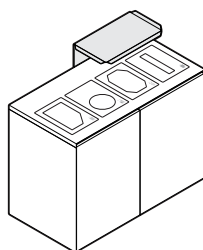


Freestanding unit is standard with either four or five openings for inserts on the top of the unit.



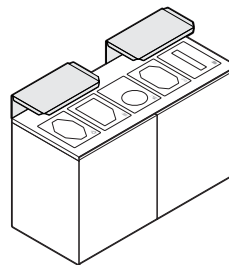
Hinged doors on the front are standard on the freestanding unit for easy access to the receptacles.

Leveling glides on freestanding units are fully adjustable to 1 1/2".



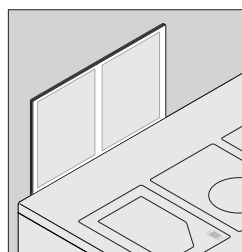
Tray shelf can only be used with the freestanding unit.

Tray shelf fits most trays up to 20 3/4" x 12".

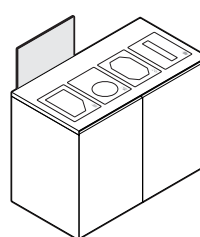


Freestanding four- or five-slot opening will accommodate two tray shelves.
Tip: A gap of 15" will separate the two tray shelves on a five-opening unit.

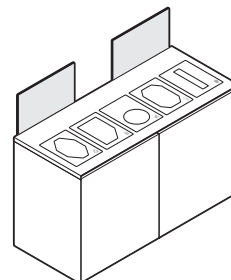
Maximum capacity of tray is 20 food trays with maximum size of tray 20" x 20".



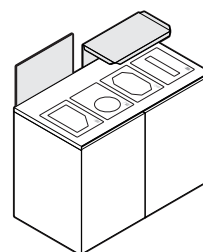
Display holds two 8 1/2" x 11" papers or one 11" x 17" paper.
Tip: Paper will be between two acrylic plates. Paper can easily be replaced with tools.



Display can only be used with the freestanding unit.



Freestanding four- or five-slot opening will accommodate two displays.
Tip: A gap of 18 1/2" will separate the two displays on a five-opening unit.



One tray shelf and one display can be used on the freestanding unit.

Surface Materials

Top and sides

- Paint

Back and front

- Wood
- Laminate (HPL)
- Customiz stain (option on wood)

Specifying FlexFrame

| | |
|--|------------|
| Configuration Options For Workwall Perimeter Frames | 92 |
| Workwall Perimeter Frames | 93 |
| Inner Vertical Frame Pieces | 94 |
| Double Shelves | 95 |
| Single Shelves | 96 |
| Bins and Drawers | 98 |
| Skins | 100 |
| Skins for Shelves and Bins | 102 |
| TV Skins | 105 |
| Worksurface Attachment Skins | 106 |
| Cantilever Desk and Tables Attachment Skins | 107 |
| Accessories | 108 |
| Electrical | 109 |
| Lighting | 112 |
| Cantilever Desks and Tables | |
| Cantilever Desks | 114 |
| Cantilever Desks with media:scape | 116 |
| Cantilever Tables | 118 |
| Cantilever Tables with media:scape | 120 |
| Victor2 | |
| Mobile Unit | 122 |
| Freestanding Units | 124 |
| Tray Shelf and Display | 126 |

Configuration Options For Workwall Perimeter Frames

Legend

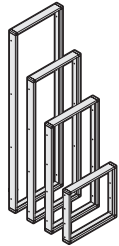
- = Not available
- = Available

► See page 93 for specifying information.

Sections

| Width of Perimeter Frames | 247/8" | 307/8" | 367/8" | 487/8" | 547/8" | 607/8" | 667/8" | 727/8" | 787/8" | 847/8" | 907/8" | 967/8" | 1027/8" | 1087/8" | 1147/8" | 1207/8" | 1267/8" | 1327/8" | 1387/8" | 1447/8" |
|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|
| One 24" | ■ | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| One 30" | • | ■ | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| One 36" | • | • | ■ | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Two 24" | • | • | • | ■ | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| One 24", one 30" | • | • | • | • | ■ | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| One 24", one 36" | • | • | • | • | • | ■ | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Two 30" | • | • | • | • | • | ■ | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| One 30", one 36" | • | • | • | • | • | • | ■ | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Two 36" | • | • | • | • | • | • | • | ■ | • | • | • | • | • | • | • | • | • | • | • | • |
| Three 24" | • | • | • | • | • | • | • | ■ | • | • | • | • | • | • | • | • | • | • | • | • |
| Two 24", one 30" | • | • | • | • | • | • | • | • | ■ | • | • | • | • | • | • | • | • | • | • | • |
| One 24", two 30" | • | • | • | • | • | • | • | • | • | ■ | • | • | • | • | • | • | • | • | • | • |
| Two 24", one 36" | • | • | • | • | • | • | • | • | • | ■ | • | • | • | • | • | • | • | • | • | • |
| Three 30" | • | • | • | • | • | • | • | • | • | • | ■ | • | • | • | • | • | • | • | • | • |
| One 24", one 30", one 36" | • | • | • | • | • | • | • | • | • | • | ■ | • | • | • | • | • | • | • | • | • |
| Two 30", one 36" | • | • | • | • | • | • | • | • | • | • | • | ■ | • | • | • | • | • | • | • | • |
| One 24", two 36" | • | • | • | • | • | • | • | • | • | • | • | ■ | • | • | • | • | • | • | • | • |
| One 30", two 36" | • | • | • | • | • | • | • | • | • | • | • | • | ■ | • | • | • | • | • | • | • |
| Three 36" | • | • | • | • | • | • | • | • | • | • | • | • | • | ■ | • | • | • | • | • | • |
| Four 24" | • | • | • | • | • | • | • | • | • | • | • | ■ | • | • | • | • | • | • | • | • |
| Three 24", one 30" | • | • | • | • | • | • | • | • | • | • | • | • | ■ | • | • | • | • | • | • | • |
| Three 24", one 36" | • | • | • | • | • | • | • | • | • | • | • | • | • | ■ | • | • | • | • | • | • |
| Two 24", two 30" | • | • | • | • | • | • | • | • | • | • | • | • | • | • | ■ | • | • | • | • | • |
| One 24", three 30" | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | ■ | • | • | • | • |
| Two 24", one 30", one 36" | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | ■ | • | • | • | • |
| Four 30" | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | ■ | • | • | • |
| Two 24", two 36" | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | ■ | • | • | • |
| One 24", two 30", one 36" | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | ■ | • | • |
| Three 30", one 36" | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | ■ | • | • |
| One 24", one 30", two 36" | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | ■ | • | • |
| One 24", three 36" | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | ■ | • |
| Two 30", two 36" | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | ■ | • |
| One 30", three 36" | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | ■ |
| Four 36" | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | ■ |
| Five 24" | • | • | • | • | • | • | • | • | • | • | • | • | ■ | • | • | • | • | • | • | • |
| Four 24", one 30" | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | ■ | • | • | • |
| Four 24", one 36" | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | ■ | • | • |
| Three 24", one 30", one 36" | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | ■ | • |
| Three 24", two 36" | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | ■ |
| One 24", four 30" | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | ■ |
| Six 24" | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | ■ |

Workwall Perimeter Frames



Standard Includes

► Need help?
Product details,
page 26

- Workwall perimeter frame, 8043 Clear Anodized Aluminum
- Corner bracket: 4799 Platinum Metallic
- Wall attachment brackets

Required to Specify

- 1 Style number
- 2 Configuration option

Required Selections (No Additional Cost)

- Configuration

Required to Specify

- See Configuration Options, page 92.

Specification Information

| | | 22 ⁵ / ₈ "H | | 47 ¹⁵ / ₁₆ "H | | 64 ⁷ / ₁₆ "H | | 80 ¹⁵ / ₁₆ "H | |
|------------|--|-----------------------------------|-------|-------------------------------------|-------|------------------------------------|-------|-------------------------------------|-------|
| Dimensions | | Style | U.S. | Style | U.S. | Style | U.S. | Style | U.S. |
| D W | | Number | Price | Number | Price | Number | Price | Number | Price |

Workwall Perimeter Frames

| | | | | | | | | | |
|---------------------------------|-----------------------------------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|
| 3 ¹ / ₈ " | 24 ⁷ / ₈ " | FFPF2224 | \$ 654 | FFPF4724 | \$ 764 | FFPF6424 | \$ 902 | FFPF8024 | \$1039 |
| 3 ¹ / ₈ " | 30 ⁷ / ₈ " | FFPF2230 | \$ 674 | FFPF4730 | \$ 785 | FFPF6430 | \$ 923 | FFPF8030 | \$1061 |
| 3 ¹ / ₈ " | 36 ⁷ / ₈ " | FFPF2236 | \$ 696 | FFPF4736 | \$ 806 | FFPF6436 | \$ 945 | FFPF8036 | \$1082 |
| 3 ¹ / ₈ " | 48 ⁷ / ₈ " | FFPF2248 | \$ 717 | FFPF4748 | \$ 827 | FFPF6448 | \$ 965 | FFPF8048 | \$1104 |
| 3 ¹ / ₈ " | 54 ⁷ / ₈ " | FFPF2254 | \$ 738 | FFPF4754 | \$ 849 | FFPF6454 | \$ 986 | FFPF8054 | \$1124 |
| 3 ¹ / ₈ " | 60 ⁷ / ₈ " | FFPF2260 | \$ 760 | FFPF4760 | \$ 870 | FFPF6460 | \$1008 | FFPF8060 | \$1145 |
| 3 ¹ / ₈ " | 66 ⁷ / ₈ " | FFPF2266 | \$ 780 | FFPF4766 | \$ 891 | FFPF6466 | \$1029 | FFPF8066 | \$1167 |
| 3 ¹ / ₈ " | 72 ⁷ / ₈ " | FFPF2272 | \$ 802 | FFPF4772 | \$ 912 | FFPF6472 | \$1051 | FFPF8072 | \$1188 |
| 3 ¹ / ₈ " | 78 ⁷ / ₈ " | FFPF2278 | \$ 823 | FFPF4778 | \$ 933 | FFPF6478 | \$1071 | FFPF8078 | \$1210 |
| 3 ¹ / ₈ " | 84 ⁷ / ₈ " | FFPF2284 | \$ 845 | FFPF4784 | \$ 955 | FFPF6484 | \$1092 | FFPF8084 | \$1230 |
| 3 ¹ / ₈ " | 90 ⁷ / ₈ " | FFPF2290 | \$ 866 | FFPF4790 | \$ 976 | FFPF6490 | \$1114 | FFPF8090 | \$1252 |
| 3 ¹ / ₈ " | 96 ⁷ / ₈ " | FFPF2296 | \$ 886 | FFPF4796 | \$ 998 | FFPF6496 | \$1135 | FFPF8096 | \$1273 |
| 3 ¹ / ₈ " | 102 ⁷ / ₈ " | FFPF22102 | \$ 908 | FFPF47102 | \$1018 | FFPF64102 | \$1157 | FFPF80102 | \$1294 |
| 3 ¹ / ₈ " | 108 ⁷ / ₈ " | FFPF22108 | \$ 929 | FFPF47108 | \$1039 | FFPF64108 | \$1177 | FFPF80108 | \$1316 |
| 3 ¹ / ₈ " | 114 ⁷ / ₈ " | FFPF22114 | \$ 951 | FFPF47114 | \$1061 | FFPF64114 | \$1199 | FFPF80114 | \$1336 |
| 3 ¹ / ₈ " | 120 ⁷ / ₈ " | FFPF22120 | \$ 972 | FFPF47120 | \$1082 | FFPF64120 | \$1220 | FFPF80120 | \$1358 |
| 3 ¹ / ₈ " | 126 ⁷ / ₈ " | FFPF22126 | \$ 992 | FFPF47126 | \$1104 | FFPF64126 | \$1241 | FFPF80126 | \$1379 |
| 3 ¹ / ₈ " | 132 ⁷ / ₈ " | FFPF22132 | \$1014 | FFPF47132 | \$1124 | FFPF64132 | \$1263 | FFPF80132 | \$1400 |
| 3 ¹ / ₈ " | 138 ⁷ / ₈ " | FFPF22138 | \$1035 | FFPF47138 | \$1145 | FFPF64138 | \$1283 | FFPF80138 | \$1422 |
| 3 ¹ / ₈ " | 144 ⁷ / ₈ " | FFPF22144 | \$1057 | FFPF47144 | \$1167 | FFPF64144 | \$1305 | FFPF80144 | \$1442 |

Tip: Inner vertical frame pieces must be ordered separately to create sections within the workwall perimeter frame. The exception is 24⁷/₈", 30⁷/₈", and 36⁷/₈" do not use an inner vertical frame piece.

Tip: Spacer brackets are shipped with workwall perimeter frame to provide accurate spacing for inner vertical frame pieces.



For Canadian Pricing

Multiply U.S. Price by the Canadian price factor.

► See page 1 for details.

Inner Vertical Frame Pieces

Tip: Height of inner vertical frame pieces must coincide with height of workwall perimeter frame.

| Standard Includes | Required to Specify |
|--|---------------------|
| <p>► Need help? Product details, page 28</p> <ul style="list-style-type: none"> • Inner vertical frame, 8043 Clear Anodized Aluminum • Attachment hardware | Style number |

Specification Information

| Dimensions | Style | U.S. |
|------------|--------|-------|
| D W H | Number | Price |

For Use with 22⁵/₈"H Workwall Perimeter Frames

| | | | | |
|---------------------------------|---------------------------------|-----------------------------------|---------------|-------|
| 3 ¹ / ₈ " | 7 ⁷ / ₈ " | 21 ⁹ / ₁₆ " | FFVF21 | \$255 |
| : | : | : | : | : |

For Use with 47¹⁵/₁₆"H Workwall Perimeter Frames

| | | | | |
|---------------------------------|---------------------------------|------------------------------------|---------------|-------|
| 3 ¹ / ₈ " | 7 ⁷ / ₈ " | 46 ¹⁵ / ₁₆ " | FFVF46 | \$318 |
| : | : | : | : | : |

For Use with 64⁷/₁₆"H Workwall Perimeter Frames

| | | | | |
|---------------------------------|---------------------------------|-----------------------------------|---------------|-------|
| 3 ¹ / ₈ " | 7 ⁷ / ₈ " | 63 ⁷ / ₁₆ " | FFVF63 | \$398 |
| : | : | : | : | : |

For Use with 80¹⁵/₁₆"H Workwall Perimeter Frames

| | | | | |
|---------------------------------|---------------------------------|------------------------------------|---------------|-------|
| 3 ¹ / ₈ " | 7 ⁷ / ₈ " | 79 ¹⁵ / ₁₆ " | FFVF79 | \$477 |
| : | : | : | : | : |

Tip: Spacer brackets are shipped with workwall perimeter frame to provide accurate spacing for inner vertical frame pieces.

Tip: Number of inner vertical frame pieces needed is determined during specification of configurations for workwall perimeter frame.



For Canadian Pricing

Multiply U.S. Price by the Canadian price factor.

► See page 1 for details.

Double Shelves

Tip: Skins can be applied between upper and lower shelves. Specify skins for use with double shelves.

Tip: Shelves are assembled in the field.

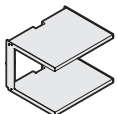
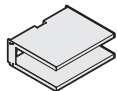
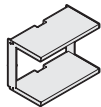
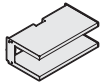
Tip: Specify a wire cut-out cover when a skin is not specified above the top shelf and between the shelves.

| Standard Includes | | Required to Specify | |
|---|--|--|--|
| ▶ Need help? Product details, page 34 | <ul style="list-style-type: none">• Shelf: Low-Pressure Laminate or wood• Blades: painted metal• Wire management cut-out | <ul style="list-style-type: none">1 Style number2 Finish color number for shelf3 Paint color number for blades4 Options, if selected (see below) ▶ See <i>Surface Materials</i> , page 127. | |

| | Options | U.S. Price | Required to Specify |
|-------------------------|--|--|---|
| Surface Materials | <ul style="list-style-type: none">• Premium Wood 2• Premium Wood 3• Customiz Stain | Prices below Prices below Prices below | Specify Premium Wood 2 finish number. Specify Premium Wood 3 finish number. Specify with <i>Customiz Stain</i> . ▶ See <i>Surface Materials Reference Manual</i> . |
| Wire Management Cut-out | <ul style="list-style-type: none">• Delete wire management cut-out | No cost | Specify with <i>no cut-out</i> . |
| LED Lights | <ul style="list-style-type: none">• One shelf with lights• Two shelves with lights | Prices below Prices below | Specify with <i>1 shelf with lights</i> . Specify with <i>2 shelves with lights</i> . |
| Related Products | <ul style="list-style-type: none">• Skins for shelves• Wire management cut-out cover | | ▶ Page 102 ▶ Page 108 |

Specification Information

| Dimensions | | | Style Number | U.S. Base Prices | | Options (Add \$ to Base Price) | | | | |
|----------------------------------|-----------------------------------|----------------------------------|--------------------|------------------|-------|--------------------------------|--------|----------------|-----------------------|-------------------------|
| D | W | H | | LPL | Wood | Premium Wood Wood 2 | Wood 3 | Customiz Stain | One Shelf With Lights | Two Shelves With Lights |
| 12 ³ / ₄ " | 23 ¹ / ₁₆ " | 8 ¹ / ₄ " | FFSH12238C | \$404 | \$578 | +\$45 | +\$156 | +\$22 | +\$212 | +\$424 |
| 12 ³ / ₄ " | 29 ¹ / ₁₆ " | 8 ¹ / ₄ " | FFSH12298C | \$426 | \$610 | +\$65 | +\$230 | +\$33 | +\$239 | +\$478 |
| 12 ³ / ₄ " | 35 ¹ / ₁₆ " | 8 ¹ / ₄ " | FFSH12358C | \$449 | \$642 | +\$65 | +\$230 | +\$33 | +\$265 | +\$530 |
| 12 ³ / ₄ " | 23 ¹ / ₁₆ " | 16 ¹ / ₂ " | FFSH122316C | \$461 | \$658 | +\$45 | +\$156 | +\$22 | +\$212 | +\$424 |
| 12 ³ / ₄ " | 29 ¹ / ₁₆ " | 16 ¹ / ₂ " | FFSH122916C | \$483 | \$690 | +\$65 | +\$230 | +\$33 | +\$239 | +\$478 |
| 12 ³ / ₄ " | 35 ¹ / ₁₆ " | 16 ¹ / ₂ " | FFSH123516C | \$505 | \$721 | +\$65 | +\$230 | +\$33 | +\$265 | +\$530 |
| 19" | 23 ¹ / ₁₆ " | 8 ¹ / ₄ " | FFSH19238C | \$478 | \$684 | +\$65 | +\$230 | +\$33 | +\$212 | +\$424 |
| 19" | 29 ¹ / ₁₆ " | 8 ¹ / ₄ " | FFSH19298C | \$501 | \$716 | +\$65 | +\$230 | +\$33 | +\$239 | +\$478 |
| 19" | 35 ¹ / ₁₆ " | 8 ¹ / ₄ " | FFSH19358C | \$524 | \$748 | +\$92 | +\$319 | +\$46 | +\$265 | +\$530 |
| 19" | 23 ¹ / ₁₆ " | 16 ¹ / ₂ " | FFSH192316C | \$535 | \$764 | +\$65 | +\$230 | +\$33 | +\$212 | +\$424 |
| 19" | 29 ¹ / ₁₆ " | 16 ¹ / ₂ " | FFSH192916C | \$557 | \$796 | +\$65 | +\$230 | +\$33 | +\$239 | +\$478 |
| 19" | 35 ¹ / ₁₆ " | 16 ¹ / ₂ " | FFSH193516C | \$579 | \$827 | +\$92 | +\$319 | +\$46 | +\$265 | +\$530 |



For Canadian Pricing
 Multiply U.S. Price by the
 Canadian price factor.
 ▶ See page 1 for details.

Single Shelves

Tip: Shelves are assembled in the field.

| Standard Includes | Required to Specify |
|---|---|
| <ul style="list-style-type: none"> Need help? Product details, page 34 Shelf: Low-Pressure Laminate or wood Blades: painted metal Wire management cut-out | <ul style="list-style-type: none"> 1 Style number 2 Finish color number for shelf 3 Paint color number for blades 4 Options, if selected (see below) ▶ See <i>Surface Materials</i>, page 127. |

| Options | U.S. Price | Required to Specify |
|---|---|---|
| Surface Materials <ul style="list-style-type: none"> Premium Wood 2 Premium Wood 3 Customiz Stain | Prices below and at right Prices below and at right Prices below and at right | Specify Premium Wood 2 finish number. Specify Premium Wood 3 finish number. Specify with <i>Customiz Stain</i> . ▶ See <i>Surface Materials Reference Manual</i> . |
| Wire Management Cut-out <ul style="list-style-type: none"> Delete wire management cut-out | No cost | Specify with <i>no cut-out</i> . |
| LED Lights <ul style="list-style-type: none"> One shelf with lights | Prices below and at right | Specify with <i>1 shelf with lights</i> . |
| Related Products <ul style="list-style-type: none"> Skins for shelves Wire management cut-out cover | | ▶ Page 102 ▶ Page 108 |

Tip: A light kit must be specified when ordering lights.

Tip: Skins can be applied directly below shelf. Specify skin for use with single shelf.

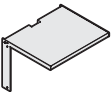
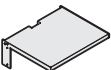
Tip: Specify a wire cut-out cover when a skin is not specified above the shelf.

| Specification Information | | | | | | | | | |
|---------------------------|---|---|--------------|------------------|------|--------------------------------|----------------|----------------|-----------------------|
| Dimensions | | | Style Number | U.S. Base Prices | | Options (Add \$ to Base Price) | | | |
| D | W | H | | LPL | Wood | Premium Wood 2 | Premium Wood 3 | Customiz Stain | One Shelf With Lights |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

Upper Shelves

| | | | | | | | | | |
|----------------------------------|-----------------------------------|----------------------------------|--------------------|-------|-------|-------|--------|-------|--------|
| 12 ³ / ₄ " | 23 ¹ / ₁₆ " | 8 ¹ / ₄ " | FFSH12238U | \$211 | \$302 | +\$26 | +\$ 90 | +\$12 | +\$212 |
| 12 ³ / ₄ " | 29 ¹ / ₁₆ " | 8 ¹ / ₄ " | FFSH12298U | \$222 | \$318 | +\$26 | +\$ 90 | +\$12 | +\$239 |
| 12 ³ / ₄ " | 35 ¹ / ₁₆ " | 8 ¹ / ₄ " | FFSH12358U | \$234 | \$335 | +\$45 | +\$156 | +\$22 | +\$265 |
| | | | | | | | | | |
| 12 ³ / ₄ " | 23 ¹ / ₁₆ " | 16 ¹ / ₂ " | FFSH122316U | \$229 | \$328 | +\$26 | +\$ 90 | +\$12 | +\$212 |
| 12 ³ / ₄ " | 29 ¹ / ₁₆ " | 16 ¹ / ₂ " | FFSH122916U | \$241 | \$345 | +\$26 | +\$ 90 | +\$12 | +\$239 |
| 12 ³ / ₄ " | 35 ¹ / ₁₆ " | 16 ¹ / ₂ " | FFSH123516U | \$253 | \$361 | +\$45 | +\$156 | +\$22 | +\$265 |
| | | | | | | | | | |
| 19" | 23 ¹ / ₁₆ " | 8 ¹ / ₄ " | FFSH19238U | \$248 | \$355 | +\$45 | +\$156 | +\$22 | +\$212 |
| 19" | 29 ¹ / ₁₆ " | 8 ¹ / ₄ " | FFSH19298U | \$260 | \$371 | +\$45 | +\$156 | +\$22 | +\$239 |
| 19" | 35 ¹ / ₁₆ " | 8 ¹ / ₄ " | FFSH19358U | \$272 | \$388 | +\$45 | +\$156 | +\$22 | +\$265 |
| | | | | | | | | | |
| 19" | 23 ¹ / ₁₆ " | 16 ¹ / ₂ " | FFSH192316U | \$267 | \$381 | +\$45 | +\$156 | +\$22 | +\$212 |
| 19" | 29 ¹ / ₁₆ " | 16 ¹ / ₂ " | FFSH192916U | \$278 | \$398 | +\$45 | +\$156 | +\$22 | +\$239 |
| 19" | 35 ¹ / ₁₆ " | 16 ¹ / ₂ " | FFSH193516U | \$290 | \$414 | +\$45 | +\$156 | +\$22 | +\$265 |
| | | | | | | | | | |

▶ Specification Information, continued on next page



For Canadian Pricing
 Multiply U.S. Price by the Canadian price factor.
 ▶ See page 1 for details.

► Specification Information, continued from previous page

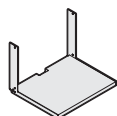
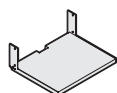
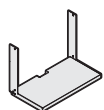
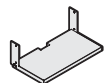
Tip: Skins can be applied directly above shelf. Specify skin for use with single shelf.

Specification Information

| Dimensions | | | Style Number | U.S. Base Prices | | | | Options (Add \$ to Base Price) |
|------------|---|---|-----------------|------------------------|------|------------------------|--------|--|
| D | W | H | | LPL | Wood | Premium Wood Wood 2 | Wood 3 | Customiz Stain One Shelf With Lights |
| | | | | | | | | |

Lower Shelves

| | | | | | | | | | |
|----------------------------------|-----------------------------------|----------------------------------|--------------------|-------|-------|-------|--------|-------|--------|
| 12 ³ / ₄ " | 23 ¹ / ₁₆ " | 8 ¹ / ₄ " | FFSH12238W | \$211 | \$302 | +\$26 | +\$ 90 | +\$12 | +\$212 |
| 12 ³ / ₄ " | 29 ¹ / ₁₆ " | 8 ¹ / ₄ " | FFSH12298W | \$222 | \$318 | +\$26 | +\$ 90 | +\$12 | +\$239 |
| 12 ³ / ₄ " | 35 ¹ / ₁₆ " | 8 ¹ / ₄ " | FFSH12358W | \$234 | \$335 | +\$45 | +\$156 | +\$22 | +\$265 |
| | | | | | | | | | |
| 12 ³ / ₄ " | 23 ¹ / ₁₆ " | 16 ¹ / ₂ " | FFSH122316W | \$229 | \$328 | +\$26 | +\$ 90 | +\$12 | +\$212 |
| 12 ³ / ₄ " | 29 ¹ / ₁₆ " | 16 ¹ / ₂ " | FFSH122916W | \$241 | \$345 | +\$26 | +\$ 90 | +\$12 | +\$239 |
| 12 ³ / ₄ " | 35 ¹ / ₁₆ " | 16 ¹ / ₂ " | FFSH123516W | \$253 | \$361 | +\$45 | +\$156 | +\$22 | +\$265 |
| | | | | | | | | | |
| 19" | 23 ¹ / ₁₆ " | 8 ¹ / ₄ " | FFSH19238W | \$248 | \$355 | +\$45 | +\$156 | +\$22 | +\$212 |
| 19" | 29 ¹ / ₁₆ " | 8 ¹ / ₄ " | FFSH19298W | \$260 | \$371 | +\$45 | +\$156 | +\$22 | +\$239 |
| 19" | 35 ¹ / ₁₆ " | 8 ¹ / ₄ " | FFSH19358W | \$272 | \$388 | +\$45 | +\$156 | +\$22 | +\$265 |
| | | | | | | | | | |
| 19" | 23 ¹ / ₁₆ " | 16 ¹ / ₂ " | FFSH192316W | \$267 | \$381 | +\$45 | +\$156 | +\$22 | +\$212 |
| 19" | 29 ¹ / ₁₆ " | 16 ¹ / ₂ " | FFSH192916W | \$278 | \$398 | +\$45 | +\$156 | +\$22 | +\$239 |
| 19" | 35 ¹ / ₁₆ " | 16 ¹ / ₂ " | FFSH193516W | \$290 | \$414 | +\$45 | +\$156 | +\$22 | +\$265 |
| | | | | | | | | | |

**For Canadian Pricing**

Multiply U.S. Price by the Canadian price factor.

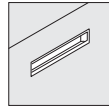
► See page 1 for details.

Bins and Drawers

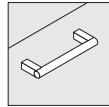
| Standard Includes | Required to Specify |
|---|---|
| <ul style="list-style-type: none"> Need help? Product details, page 34 Bins or drawers: Low-Pressure Laminate or wood Pull: painted metal Blades: painted metal | <ol style="list-style-type: none"> 1 Style number 2 Finish color number for shelf 3 Paint color number for blades 4 Pull shape (see below under required selections) 5 Finish color number for pull <p>► See <i>Surface Materials</i>, page 127.</p> |

Required Selections

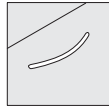
Pull Shape



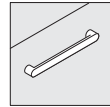
Flush



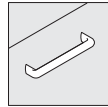
Bar



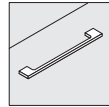
Contemporary



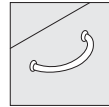
Deco



Jazz



Nile



Handle

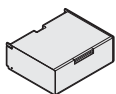
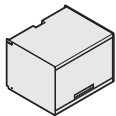
| Options | U.S. Price | Required to Specify |
|---|--|---|
| Surface Materials <ul style="list-style-type: none"> Premium Wood 2 Premium Wood 3 Customiz Stain | Prices below Prices below Prices below | Specify Premium Wood 2 finish number. Specify Premium Wood 3 finish number. Specify with <i>Customiz Stain</i> . ► See <i>Surface Materials Reference Manual</i> . |
| Wood Veneer Grain Direction <ul style="list-style-type: none"> Horizontal grain direction on fronts Vertical grain direction on fronts | No cost No cost | Specify with <i>horizontal application</i> . Specify with <i>vertical application</i> . |
| Wire Management Cut-out <ul style="list-style-type: none"> Delete wire management cut-out | No cost | Specify with <i>no cut-out</i> . |
| LED Lights <ul style="list-style-type: none"> One shelf light | Prices below | Specify with <i>1 shelf with lights</i> . |
| Related Products <ul style="list-style-type: none"> Skins for shelves Wire management cut-out cover | | ► Page 102 ► Page 108 |

Tip: A light kit must be specified when ordering lights.

Tip: Skins can be used in a bin. Specify skin for use with bin.

Tip: Specify a cable management skin when putting receptacles behind a bin.

Tip: Specify a wire cut-out cover when a skin is not specified above the shelf.



Tip: Receptacle kits can not be used behind a drawer.

Specification Information

| Dimensions | Style Number | U.S. Base Prices | Options (Add \$ to Base Price) |
|------------|--------------|------------------|---|
| D W H | | | |
| | | LPL Wood | Premium Wood Wood 2 Wood 3 Customiz Stain Shelf Light |

Bins

| | | | | | | | | | |
|-----|-----------------------------------|----------------------------------|--------------------|-------|--------|--------|--------|-------|--------|
| 19" | 23 ¹ / ₁₆ " | 16 ¹ / ₂ " | FFSH192316B | \$887 | \$1268 | +\$ 65 | +\$230 | +\$33 | +\$212 |
| 19" | 29 ¹ / ₁₆ " | 16 ¹ / ₂ " | FFSH192916B | \$908 | \$1299 | +\$ 92 | +\$319 | +\$46 | +\$239 |
| 19" | 35 ¹ / ₁₆ " | 16 ¹ / ₂ " | FFSH193516B | \$933 | \$1331 | +\$118 | +\$415 | +\$59 | +\$265 |

Drawers

| | | | | | | | | | |
|-----|-----------------------------------|---------------------------------|-------------------|-------|--------|--------|--------|-------|--------|
| 19" | 23 ¹ / ₁₆ " | 8 ¹ / ₄ " | FFSH19238D | \$552 | \$ 791 | +\$ 45 | +\$156 | +\$22 | +\$212 |
| 19" | 29 ¹ / ₁₆ " | 8 ¹ / ₄ " | FFSH19298D | \$575 | \$ 822 | +\$ 65 | +\$230 | +\$33 | +\$239 |
| 19" | 35 ¹ / ₁₆ " | 8 ¹ / ₄ " | FFSH19358D | \$599 | \$ 854 | +\$ 65 | +\$230 | +\$33 | +\$265 |

Skins



Tip: These skins are not for use with shelves and bins. See skins for shelves and bins to specify, page 102.

Tip: Skins come standard with blades.

| Standard Includes | Required to Specify |
|---|---|
| <ul style="list-style-type: none"> ▶ Need help? Product details, page 44 • Skin: fabric, Low-Pressure Laminate, glass, or wood • Blades: painted metal | <ol style="list-style-type: none"> 1 Style number 2 Finish color number for skin 3 Paint color number for blades 4 Power unit configuration on technology skins, if selected 5 Power unit type on technology skins, if selected 6 Options, if selected (see below) <p>▶ See <i>Surface Materials</i>, page 127.</p> |

| Options | U.S. Price | Required to Specify |
|--|--|---|
| Surface Materials Horizontal or vertical application <ul style="list-style-type: none"> • Fabric price group A • Fabric price group 1 • Fabric price group 2 • Fabric price group 3 • Fabric price group 4 • Fabric price group 5 • Fabric price group 6 • Fabric price group 7 • Fabric price group COM • Premium Wood 2 • Premium Wood 3 • Customiz Stain | No cost No cost No cost +\$ 24 +\$ 45 +\$ 71 +\$111 +\$152 +\$192 +\$ 16 Prices at right Prices at right Prices at right | Specify <i>with horizontal or vertical application</i> . Specify fabric color number. Specify fabric color number. Specify fabric color number. Specify fabric color number. Specify fabric color number. Specify fabric color number. Specify fabric color number. Specify fabric color number. Specify fabric color number. Specify Premium Wood 2 finish number. Specify Premium Wood 3 finish number. Specify <i>with Customiz Stain</i> . ▶ See <i>Surface Materials Reference Manual</i> . |
| Wood Veneer Grain Direction <ul style="list-style-type: none"> • Horizontal grain direction • Vertical grain direction | No cost No cost | Specify <i>with horizontal application</i> . Specify <i>with vertical application</i> . |
| Power Unit Configuration On Technology Skins <ul style="list-style-type: none"> • Data/Power/Power • Data/Power/Switch | No cost No cost | Specify <i>with Data/Power/Power</i> . Specify <i>with Data/Power/Switch</i> . |
| Power Unit Type on Technology Skins <ul style="list-style-type: none"> • Corded • Hardwire • Modular | No cost No cost No cost | Specify <i>with corded</i> . Specify <i>with hardwire</i> . Specify <i>with modular</i> . |



For Canadian Pricing

Multiply U.S. Price by the Canadian price factor.

▶ See page 1 for details.

Specification Information

| Dimensions W H | Style Number | U.S. Base Prices | | | | Options (Add \$ to Base Price) | | | |
|------------------------|-----------------|------------------------|-----|------|-------|--------------------------------------|--------|----------------|--|
| | | Fabric | LPL | Wood | Glass | Premium Wood Wood 2 | Wood 3 | Customiz Stain | |

8 1/4" High Skins

| | | | | | | | | | |
|----------|--------|----------------|-------|-------|-------|------|-------|--------|-------|
| 23 1/16" | 8 1/4" | FFKK238 | \$200 | \$215 | \$307 | N.A. | +\$53 | +\$186 | +\$27 |
| 29 1/16" | 8 1/4" | FFKK298 | \$206 | \$221 | \$316 | N.A. | +\$53 | +\$186 | +\$27 |
| 35 1/16" | 8 1/4" | FFKK358 | \$214 | \$229 | \$327 | N.A. | +\$53 | +\$186 | +\$27 |

16 1/2" High Skins

| | | | | | | | | | |
|----------|---------|-----------------|-------|-------|-------|------|-------|--------|-------|
| 23 1/16" | 16 1/2" | FFKK2316 | \$221 | \$237 | \$338 | N.A. | +\$53 | +\$186 | +\$27 |
| 29 1/16" | 16 1/2" | FFKK2916 | \$227 | \$245 | \$349 | N.A. | +\$53 | +\$186 | +\$27 |
| 35 1/16" | 16 1/2" | FFKK3516 | \$234 | \$252 | \$359 | N.A. | +\$53 | +\$186 | +\$27 |

33" High Skins

| | | | | | | | | | |
|----------|-----|-----------------|-------|-------|-------|-------|-------|--------|-------|
| 23 1/16" | 33" | FFKK2333 | \$238 | \$258 | \$368 | \$663 | +\$89 | +\$312 | +\$45 |
| 29 1/16" | 33" | FFKK2933 | \$248 | \$268 | \$381 | \$718 | +\$89 | +\$312 | +\$45 |
| 35 1/16" | 33" | FFKK3533 | \$255 | \$275 | \$392 | \$769 | +\$89 | +\$312 | +\$45 |

49 1/2" High Skins

| | | | | | | | | | |
|----------|---------|-----------------|-------|-------|-------|-------|-------|--------|-------|
| 23 1/16" | 49 1/2" | FFKK2349 | \$259 | \$279 | \$399 | \$786 | +\$89 | +\$312 | +\$45 |
| 29 1/16" | 49 1/2" | FFKK2949 | \$268 | \$289 | \$412 | \$838 | +\$89 | +\$312 | +\$45 |
| 35 1/16" | 49 1/2" | FFKK3549 | \$275 | \$297 | \$424 | \$944 | +\$89 | +\$312 | +\$45 |

Technology Skins

| | | | | | | | | | |
|----------|---------|------------------|-------|-------|-------|------|-------|--------|-------|
| 23 1/16" | 16 1/2" | FFKK2316T | \$539 | \$555 | \$656 | N.A. | +\$53 | +\$186 | +\$27 |
| 29 1/16" | 16 1/2" | FFKK2916T | \$545 | \$563 | \$667 | N.A. | +\$53 | +\$186 | +\$27 |
| 35 1/16" | 16 1/2" | FFKK3516T | \$552 | \$570 | \$677 | N.A. | +\$53 | +\$186 | +\$27 |

Cable Management Skins

| | | | | | | | | | |
|----------|---------|------------------|-------|-------|-------|------|-------|--------|-------|
| 23 1/16" | 16 1/2" | FFKK2316M | \$327 | \$343 | \$444 | N.A. | +\$53 | +\$186 | +\$27 |
| 29 1/16" | 16 1/2" | FFKK2916M | \$333 | \$351 | \$455 | N.A. | +\$53 | +\$186 | +\$27 |
| 35 1/16" | 16 1/2" | FFKK3516M | \$340 | \$358 | \$465 | N.A. | +\$53 | +\$186 | +\$27 |



For Canadian Pricing

Multiply U.S. Price by the
Canadian price factor.

► See page 1 for details.

Skins For Shelves and Bins

Tip: These skins are only for use with shelves and bins.

Tip: Skins do not have blades. Blades are standard on shelves and bins.

| Standard Includes | Required to Specify |
|---|---|
| <ul style="list-style-type: none"> ▶ Need help? Product details, page 44 • Skin: fabric, Low-Pressure Laminate, glass, or wood • Blades: painted metal | <ol style="list-style-type: none"> 1 Style number 2 Finish color number for skin 3 Paint color number for blades 4 Power unit configuration on technology skins, if selected 5 Power unit type on technology skins, if selected 6 Options, if selected (see below) <p>▶ See <i>Surface Materials</i>, page 127.</p> |

| Options | U.S. Price | Required to Specify |
|--|---|---|
| Surface Materials | No cost | Specify with horizontal or vertical application. |
| Horizontal or vertical application <ul style="list-style-type: none"> • Fabric price group A • Fabric price group 1 • Fabric price group 2 • Fabric price group 3 • Fabric price group 4 • Fabric price group 5 • Fabric price group 6 • Fabric price group 7 • Fabric price group COM • Premium Wood 2 • Premium Wood 3 • Customiz Stain | No cost No cost +\$ 24 +\$ 45 +\$ 71 +\$111 +\$152 +\$192 +\$ 16 Prices below and at right Prices below and at right Prices below and at right | Specify fabric color number. Specify fabric color number. Specify fabric color number. Specify fabric color number. Specify fabric color number. Specify fabric color number. Specify fabric color number. Specify fabric color number. Specify fabric color number. Specify Premium Wood 2 finish number. Specify Premium Wood 3 finish number. Specify with Customiz Stain. ▶ See <i>Surface Materials Reference Manual</i> . |
| Wood Veneer Grain Direction | Horizontal grain direction: No cost Vertical grain direction: No cost | Specify with horizontal application. Specify with vertical application. |
| Power Unit Configuration On Technology Skins | Data/Power/Power: No cost Data/Power/Switch: No cost | Specify with Data/Power/Power. Specify with Data/Power/Switch. |
| Power Unit Type on Technology Skins | Corded: No cost Hardwire: No cost Modular: No cost | Specify with corded. Specify with hardwire. Specify with modular. |

| Specification Information | | | |
|---------------------------|-----------------|------------------------|---|
| Dimensions W H | Style Number | U.S. Base Prices | Options (Add \$ to Base Price) |
| | | Fabric LPL Wood | Premium Wood Wood 2 Wood 3 Customiz Stain |

Skins For 8¹/₄"H Double Shelves

| | | | | | | | | |
|------------------------------------|---------------------------------|----------------|-------|-------|-------|-------|--------|-------|
| 22 ¹¹ / ₁₆ " | 5 ³ / ₄ " | FFKD225 | \$157 | \$172 | \$264 | +\$53 | +\$186 | +\$27 |
| 28 ¹¹ / ₁₆ " | 5 ³ / ₄ " | FFKD285 | \$163 | \$178 | \$273 | +\$53 | +\$186 | +\$27 |
| 34 ¹¹ / ₁₆ " | 5 ³ / ₄ " | FFKD345 | \$171 | \$186 | \$284 | +\$53 | +\$186 | +\$27 |

▶ **Specification Information, continued on next page**



 **For Canadian Pricing**
 Multiply U.S. Price by the Canadian price factor.
 ▶ See page 1 for details.

► Specification Information, continued from previous page

Specification Information

| Dimensions W H | Style Number | U.S. Base Prices | | | Options (Add \$ to Base Price) | | |
|------------------------|-----------------|------------------------|-----|------|--------------------------------------|--------|----------------|
| | | Fabric | LPL | Wood | Premium Wood Wood 2 | Wood 3 | Customiz Stain |

Skins For 16¹/₂"H Double Shelves

| | | | | | | | | |
|-----------------------------------|-----|-----------------|-------|-------|-------|-------|--------|-------|
| 22 ¹ / ₁₆ " | 14" | FFKD2214 | \$178 | \$194 | \$295 | +\$53 | +\$186 | +\$27 |
| 28 ¹ / ₁₆ " | 14" | FFKD2814 | \$184 | \$202 | \$306 | +\$53 | +\$186 | +\$27 |
| 34 ¹ / ₁₆ " | 14" | FFKD3414 | \$191 | \$209 | \$316 | +\$53 | +\$186 | +\$27 |

Technology Skins For 16¹/₂"H Double Shelves

| | | | | | | | | |
|-----------------------------------|-----|------------------|-------|-------|-------|-------|--------|-------|
| 22 ¹ / ₁₆ " | 14" | FFKD2214T | \$496 | \$512 | \$613 | +\$53 | +\$186 | +\$27 |
| 28 ¹ / ₁₆ " | 14" | FFKD2814T | \$502 | \$520 | \$624 | +\$53 | +\$186 | +\$27 |
| 34 ¹ / ₁₆ " | 14" | FFKD3414T | \$509 | \$527 | \$634 | +\$53 | +\$186 | +\$27 |

Cable Management Skins For 16¹/₂"H Double Shelves

| | | | | | | | | |
|-----------------------------------|-----|------------------|-------|-------|-------|-------|--------|-------|
| 22 ¹ / ₁₆ " | 14" | FFKD2214M | \$284 | \$300 | \$401 | +\$53 | +\$186 | +\$27 |
| 28 ¹ / ₁₆ " | 14" | FFKD2814M | \$290 | \$308 | \$412 | +\$53 | +\$186 | +\$27 |
| 34 ¹ / ₁₆ " | 14" | FFKD3414M | \$297 | \$315 | \$422 | +\$53 | +\$186 | +\$27 |

Skins For 8¹/₄"H Single Shelves

| | | | | | | | | |
|-----------------------------------|----|----------------|-------|-------|-------|-------|--------|-------|
| 22 ¹ / ₁₆ " | 7" | FFKS227 | \$157 | \$172 | \$264 | +\$53 | +\$186 | +\$27 |
| 28 ¹ / ₁₆ " | 7" | FFKS287 | \$163 | \$178 | \$273 | +\$53 | +\$186 | +\$27 |
| 34 ¹ / ₁₆ " | 7" | FFKS347 | \$171 | \$186 | \$284 | +\$53 | +\$186 | +\$27 |

Skins For 16¹/₂"H Single Shelves

| | | | | | | | | |
|-----------------------------------|----------------------------------|-----------------|-------|-------|-------|-------|--------|-------|
| 22 ¹ / ₁₆ " | 15 ¹ / ₄ " | FFKS2215 | \$178 | \$194 | \$295 | +\$53 | +\$186 | +\$27 |
| 28 ¹ / ₁₆ " | 15 ¹ / ₄ " | FFKS2815 | \$184 | \$202 | \$306 | +\$53 | +\$186 | +\$27 |
| 34 ¹ / ₁₆ " | 15 ¹ / ₄ " | FFKS3415 | \$191 | \$209 | \$316 | +\$53 | +\$186 | +\$27 |

Technology Skins For 16¹/₂"H Single Shelves

| | | | | | | | | |
|-----------------------------------|----------------------------------|------------------|-------|-------|-------|-------|--------|-------|
| 22 ¹ / ₁₆ " | 15 ¹ / ₄ " | FFKS2215T | \$496 | \$512 | \$613 | +\$53 | +\$186 | +\$27 |
| 28 ¹ / ₁₆ " | 15 ¹ / ₄ " | FFKS2815T | \$502 | \$520 | \$624 | +\$53 | +\$186 | +\$27 |
| 34 ¹ / ₁₆ " | 15 ¹ / ₄ " | FFKS3415T | \$509 | \$527 | \$634 | +\$53 | +\$186 | +\$27 |

Cable Management Skins For 16¹/₂"H Single Shelves

| | | | | | | | | |
|-----------------------------------|----------------------------------|------------------|-------|-------|-------|-------|--------|-------|
| 22 ¹ / ₁₆ " | 15 ¹ / ₄ " | FFKS2215M | \$284 | \$300 | \$401 | +\$53 | +\$186 | +\$27 |
| 28 ¹ / ₁₆ " | 15 ¹ / ₄ " | FFKS2815M | \$290 | \$308 | \$412 | +\$53 | +\$186 | +\$27 |
| 34 ¹ / ₁₆ " | 15 ¹ / ₄ " | FFKS3415M | \$297 | \$315 | \$422 | +\$53 | +\$186 | +\$27 |



For Canadian Pricing
Multiply U.S. Price by the
Canadian price factor.
► See page 1 for details.

► Specification Information, continued on next page

Skins For Shelves and Bins, continued

► Specification Information, continued from previous page

Specification Information

| • Dimensions | | • Style Number | • U.S. Base Prices | | | • Options (Add \$ to Base Price) | | |
|--------------|---|-------------------|--------------------------|-----|------|--|--------|----------------|
| W | H | | Fabric | LPL | Wood | Premium Wood Wood 2 | Wood 3 | Customiz Stain |
| | | | | | | | | |

Skins For Bins

| | | | | | | | | |
|------------------------------------|-----|-----------------|-------|-------|-------|-------|--------|-------|
| 22 ¹¹ / ₁₆ " | 14" | FFKB2214 | \$178 | \$194 | \$295 | +\$53 | +\$186 | +\$27 |
| 28 ¹¹ / ₁₆ " | 14" | FFKB2814 | \$184 | \$202 | \$306 | +\$53 | +\$186 | +\$27 |
| 34 ¹¹ / ₁₆ " | 14" | FFKB3414 | \$191 | \$209 | \$316 | +\$53 | +\$186 | +\$27 |
| : | : | : | : | : | : | : | : | : |

Cable Management Skins For Bins

| | | | | | | | | |
|------------------------------------|-----|------------------|-------|-------|-------|-------|--------|-------|
| 22 ¹¹ / ₁₆ " | 14" | FFKB2214M | \$284 | \$300 | \$401 | +\$53 | +\$186 | +\$27 |
| 28 ¹¹ / ₁₆ " | 14" | FFKB2814M | \$290 | \$308 | \$412 | +\$53 | +\$186 | +\$27 |
| 34 ¹¹ / ₁₆ " | 14" | FFKB3414M | \$297 | \$315 | \$422 | +\$53 | +\$186 | +\$27 |
| : | : | : | : | : | : | : | : | : |



Tip: Skins for bins are set back 1" from front edge of frame. Receptacle kits can not be placed behind skins for bins.



Tip: Specify a cable management skin when placing a receptacle kit behind the bin.

**For Canadian Pricing**

Multiply U.S. Price by the Canadian price factor.

► See page 1 for details.

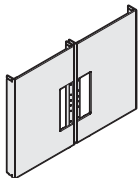
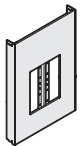
| Standard Includes | Required to Specify |
|--|--|
| <ul style="list-style-type: none"> ▶ Need help? Product details, page 44 • Skin: fabric, Low-Pressure Laminate, or wood • Blades: painted metal | <ul style="list-style-type: none"> 1 Style number 2 Finish color number for skin 3 Paint color number for blades 4 Options, if selected (see below) ▶ See <i>Surface Materials</i>, page 127. |

| Options | U.S. Price | Required to Specify |
|---------------------------------------|--------------|---|
| Surface Materials | No cost | Specify with horizontal or vertical application. |
| Horizontal or vertical application | No cost | Specify fabric color number. |
| • Fabric price group A | No cost | Specify fabric color number. |
| • Fabric price group 1 | +\$ 24 | Specify fabric color number. |
| • Fabric price group 2 | +\$ 45 | Specify fabric color number. |
| • Fabric price group 3 | +\$ 71 | Specify fabric color number. |
| • Fabric price group 4 | +\$ 111 | Specify fabric color number. |
| • Fabric price group 5 | +\$ 152 | Specify fabric color number. |
| • Fabric price group 6 | +\$ 192 | Specify fabric color number. |
| • Fabric price group 7 | +\$ 16 | Specify fabric color number. |
| • Fabric price group COM | Prices below | Specify Premium Wood 2 finish number. |
| • Premium Wood 2 | Prices below | Specify Premium Wood 3 finish number. |
| • Premium Wood 3 | Prices below | Specify with Customiz Stain. |
| • Customiz Stain | | ▶ See <i>Surface Materials Reference Manual</i> . |
| Wood Veneer Grain Direction | No cost | Specify with horizontal application. |
| • Horizontal grain direction | No cost | Specify with vertical application. |
| • Vertical grain direction | | |
| Brackets with No Shroud | No cost | Specify with small bracket. |
| • Bracket for 32" or smaller monitor | No cost | Specify with large bracket. |
| • Bracket for larger than 32" monitor | | |
| Brackets with Shroud | +\$1310 | Specify with 32" shroud. |
| • 32" shroud | +\$1548 | Specify with 42" shroud. |
| • 42" shroud | +\$1676 | Specify with 46" shroud. |
| • 46" shroud | +\$1962 | Specify with 55" shroud. |
| • 55" shroud | +\$2281 | Specify with 65" shroud. |
| • 65" shroud | | |

Specification Information

| Dimensions W H | Style Number | U.S. Base Prices | Options (Add \$ to Base Price) |
|-------------------|-----------------|------------------------|---|
| | | Fabric LPL Wood | Premium Wood Wood 2 Wood 3 Customiz Stain |

Tip: TV attachment skins support monitors up to 65" and up to 200 pounds.



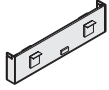
TV Attachment Skins — Centered Application

| | | | | | | | | |
|-----------------------------------|-----|------------------|-------|-------|-------|--------|--------|-------|
| 23 ¹ / ₁₆ " | 33" | FFKT2333C | \$344 | \$364 | \$474 | +\$ 89 | +\$312 | +\$45 |
| 29 ¹ / ₁₆ " | 33" | FFKT2933C | \$353 | \$373 | \$486 | +\$ 89 | +\$312 | +\$45 |
| 35 ¹ / ₁₆ " | 33" | FFKT3533C | \$361 | \$381 | \$498 | +\$ 89 | +\$312 | +\$45 |

TV Attachment Skins, Pair — Spanning Application

| | | | | | | | | |
|-----------------------------------|-----|------------------|-------|-------|-------|--------|--------|-------|
| 23 ¹ / ₁₆ " | 33" | FFKT2333S | \$586 | \$624 | \$844 | +\$132 | +\$461 | +\$65 |
| 29 ¹ / ₁₆ " | 33" | FFKT2933S | \$600 | \$638 | \$866 | +\$132 | +\$461 | +\$65 |
| 35 ¹ / ₁₆ " | 33" | FFKT3533S | \$614 | \$652 | \$887 | +\$132 | +\$461 | +\$65 |

Worksurface Attachment Skins



| Standard Includes | Required to Specify |
|--|--|
| <ul style="list-style-type: none"> ► Need help? Product details, page 48 • Skin: wood, Low-Pressure Laminate, or fabric • Brackets: painted metal | <ol style="list-style-type: none"> 1 Style number 2 Finish color number for skin 3 Paint color number for brackets 4 Options, if selected (see below) <p>► See <i>Surface Materials</i>, page 127.</p> |

| | Options | U.S. Price | Required to Specify |
|------------------------------------|---|--------------|--|
| Surface Materials | Horizontal or vertical application | No cost | Specify <i>with horizontal or vertical application</i> . |
| | • Fabric price group A | No cost | Specify fabric color number. |
| | • Fabric price group 1 | No cost | Specify fabric color number. |
| | • Fabric price group 2 | +\$ 24 | Specify fabric color number. |
| | • Fabric price group 3 | +\$ 45 | Specify fabric color number. |
| | • Fabric price group 4 | +\$ 71 | Specify fabric color number. |
| | • Fabric price group 5 | +\$111 | Specify fabric color number. |
| | • Fabric price group 6 | +\$152 | Specify fabric color number. |
| | • Fabric price group 7 | +\$192 | Specify fabric color number. |
| | • Fabric price group COM | +\$ 16 | ► See <i>Surface Materials Reference Manual</i> . |
| | • Premium Wood 2 | Prices below | Specify Premium Wood 2 finish number. |
| | • Premium Wood 3 | Prices below | Specify Premium Wood 3 finish number. |
| Wood Veneer Grain Direction | • Customiz Stain | Prices below | Specify <i>with Customiz Stain</i> . |
| | • Full-fill finish | No cost | ► See <i>Surface Materials Reference Manual</i> . Specify full-fill finish number. |
| Wood Veneer Grain Direction | • Horizontal grain direction | No cost | Specify <i>with horizontal grain direction</i> . |
| | • Vertical grain direction | No cost | Specify <i>with vertical grain direction</i> . |

| Specification Information | | | | | | | | |
|---------------------------|--------|-------------------|-----------------------|-------|-------|--|--------|-------------------|
| • Dimensions W H | | • Style Number | • U.S. Base Prices | | | • Options (Add \$ to Base Price) | | |
| | | | Fabric | LPL | Wood | Premium Wood Wood 2 | Wood 3 | Customiz Stain |
| 23 1/16" | 8 1/4" | FFKW238 | \$422 | \$437 | \$529 | +\$53 | +\$186 | +\$27 |
| 29 1/16" | 8 1/4" | FFKW298 | \$430 | \$445 | \$540 | +\$53 | +\$186 | +\$27 |
| 35 1/16" | 8 1/4" | FFKW358 | \$439 | \$454 | \$552 | +\$53 | +\$186 | +\$27 |
| | | | | | | | | |



For Canadian Pricing

Multiply U.S. Price by the Canadian price factor.

► See page 1 for details.

Cantilever Desk and Tables Attachment Skins

Cantilever Desk and Tables
Attachment Skins

Specifying

| Standard Includes | Required to Specify |
|--|--|
| <ul style="list-style-type: none"> ▶ Need help? Product details, page 50 • Skin: fabric, Low-Pressure Laminate, or wood • Brackets: painted metal | <ol style="list-style-type: none"> 1 Style number 2 Finish color number for skin 3 Paint color number for brackets 4 Options, if selected (see below) <p>▶ See <i>Surface Materials</i>, page 127.</p> |

| Options | U.S. Price | Required to Specify |
|---|--------------|--|
| Surface Materials | No cost | Specify with horizontal or vertical application. |
| Horizontal or vertical application | | Specify fabric color number. |
| • Fabric price group A | No cost | Specify fabric color number. |
| • Fabric price group 1 | No cost | Specify fabric color number. |
| • Fabric price group 2 | +\$ 24 | Specify fabric color number. |
| • Fabric price group 3 | +\$ 45 | Specify fabric color number. |
| • Fabric price group 4 | +\$ 71 | Specify fabric color number. |
| • Fabric price group 5 | +\$111 | Specify fabric color number. |
| • Fabric price group 6 | +\$152 | Specify fabric color number. |
| • Fabric price group 7 | +\$192 | Specify fabric color number. |
| • Fabric price group COM | +\$ 16 | ▶ See <i>Surface Materials Reference Manual</i> . |
| • Premium Wood 2 | Prices below | Specify Premium Wood 2 finish number. |
| • Premium Wood 3 | Prices below | Specify Premium Wood 3 finish number. |
| • Customiz Stain | Prices below | Specify with <i>Customiz Stain</i> . |
| • Full-fill finish | No cost | ▶ See <i>Surface Materials Reference Manual</i> . Specify full-fill finish number. |
| Wood Veneer Grain Direction | | |
| • Horizontal grain direction | No cost | Specify with horizontal grain direction. |
| • Vertical grain direction | No cost | Specify with vertical grain direction. |

Specification Information

| Dimensions W H | Style Number | U.S. Base Prices | Options (Add \$ to Base Price) |
|-------------------|-----------------|---------------------|---|
| | | Fabric LPL Wood | Premium Wood Wood 2 Wood 3 Customiz Stain |

Left-Hand Cantilever Desk Attachment Skin

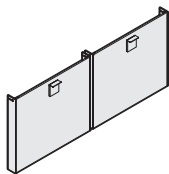
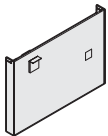
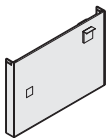
| | | | | | | | |
|--|------------------|-------|-------|--------|-------|--------|-------|
| 35 ¹ / ₁₆ " 24 ³ / ₄ " | FFKQ3524L | \$459 | \$474 | \$ 569 | +\$89 | +\$312 | +\$45 |
| : | : | : | : | : | : | : | : |

Right-Hand Cantilever Desk Attachment Skin

| | | | | | | | |
|--|------------------|-------|-------|--------|-------|--------|-------|
| 35 ¹ / ₁₆ " 24 ³ / ₄ " | FFKQ3524R | \$459 | \$474 | \$ 569 | +\$89 | +\$312 | +\$45 |
| : | : | : | : | : | : | : | : |

Skin Pair - Cantilever Table Attachment

| | | | | | | | |
|--|-----------------|-------|-------|--------|-------|--------|-------|
| 23 ¹ / ₁₆ " 24 ³ / ₄ " | FFKC2324 | \$903 | \$929 | \$1097 | +\$89 | +\$312 | +\$45 |
| 29 ¹ / ₁₆ " 24 ³ / ₄ " | FFKC2924 | \$927 | \$954 | \$1126 | +\$89 | +\$312 | +\$45 |
| 35 ¹ / ₁₆ " 24 ³ / ₄ " | FFKC3524 | \$950 | \$977 | \$1154 | +\$89 | +\$312 | +\$45 |
| : | : | : | : | : | : | : | : |



For Canadian Pricing
Multiply U.S. Price by the
Canadian price factor.
▶ See page 1 for details.

Accessories

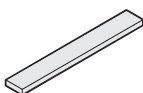
Wire Management Cut-out Cover



| Standard Includes | | Required to Specify |
|---|-----------------------------|--|
| ▶ Need help? Product details, page 36 | • Wire cut-out cover: paint | 1 Style number 2 Paint color number for cover ▶ See <i>Surface Materials</i> , page 127. |

| Specification Information | | | | |
|---------------------------|-------|-------|---------|--------|
| • Dimensions | | | • Style | • U.S. |
| D | W | H | Number | Price |
| 11/8" | 37/8" | 11/8" | FFAC | \$43 |

Top Caps



| Standard Includes | | Required to Specify | |
|---|---------|--|--------|
| ▶ Need help? Product details, page 46 | | 1 Style number 2 Paint color number for top cap ▶ See <i>Surface Materials</i> , page 127. | |
| • Top cap: paint | | | |
| Specification Information | | | |
| • Dimensions | | • Style | • U.S. |
| D | W | Number | Price |
| 31⁄8" | 231⁄16" | FFAT23 | \$74 |
| 31⁄8" | 291⁄16" | FFAT29 | \$80 |
| 31⁄8" | 351⁄16" | FFAT35 | \$85 |

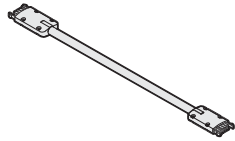


For Canadian Pricing

Multiply U.S. Price by the
Canadian price factor.

▶ See page 1 for details.

Modular Harnesses



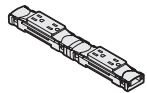
| Standard Includes | Required to Specify |
|--|---------------------|
| <p>► Need help? Product details, page 62</p> <ul style="list-style-type: none"> • Non-PVC modular harness | Style number |

Specification Information

| Dimensions W | Style Number | U.S. Price |
|-----------------|-----------------|---------------|
| 24" | FFVH24 | \$159 |
| 30" | FFVH30 | \$162 |
| 36" | FFVH36 | \$165 |
| 42" | FFVH42 | \$168 |
| 48" | FFVH48 | \$171 |
| 54" | FFVH54 | \$175 |
| 60" | FFVH60 | \$179 |
| 66" | FFVH66 | \$182 |
| 72" | FFVH72 | \$185 |
| 78" | FFVH78 | \$188 |
| 84" | FFVH84 | \$191 |
| 90" | FFVH90 | \$194 |
| 96" | FFVH96 | \$197 |
| 102" | FFVH102 | \$201 |
| 108" | FFVH108 | \$204 |
| 114" | FFVH114 | \$207 |
| 120" | FFVH120 | \$210 |
| . | . | . |

Specifying

1-Circuit Receptacle Kit



Tip: Specify a base power tray when using a receptacle kit.

| Standard Includes | Required to Specify |
|--|---------------------|
| <p>► Need help? Product details, page 62</p> <ul style="list-style-type: none"> • (2) duplex receptacles for Line 1: 6000 Black | Style number |

Specification Information

| Dimensions W | Style Number | U.S. Price |
|----------------------------------|-----------------|---------------|
| 11 ³ / ₄ " | FFVR1 | \$63 |
| . | . | . |

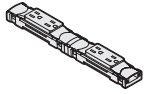


For Canadian Pricing

Multiply U.S. Price by the Canadian price factor.

► See page 1 for details.

2-Circuit Receptacle Kit



Tip: Specify a base power tray when using a receptacle kit.

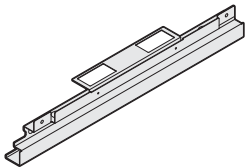
| Standard Includes | | Required to Specify |
|---|---|---------------------|
| ► Need help? Product details, page 62 | • (1) duplex receptacle for Line 1 and (1) duplex receptacle for Line 2: 6000 Black | Style number |
| Specification Information | | |
| • Dimensions • W | • Style • Number | • U.S. • Price |
| 11 ³ / ₄ " | FFVR2 | \$80 |

Hardwire Power Infeed



| Standard Includes | | Required to Specify |
|---|---|---------------------|
| ► Need help? Product details, page 62 | • 1-circuit or 2-circuit hardwired, base power-in, 94" long x ³ / ₈ " diameter flexible galvanized steel conduit. • Male modular connector | Style number |
| Specification Information | | |
| • Dimensions • W | • Style • Number | • U.S. • Price |
| 94" | FFVIH | \$106 |

Workwall Base Trays



| Standard Includes | | Required to Specify |
|---|---------------------|---------------------|
| ► Need help? Product details, page 62 | • Metal: 7237 Slate | Style number |
| Specification Information | | |
| • Dimensions • W | • Style • Number | • U.S. • Price |
| 23 ¹ / ₁₆ " | FFVT23 | \$74 |
| 29 ¹ / ₁₆ " | FFVT29 | \$80 |
| 35 ¹ / ₁₆ " | FFVT35 | \$85 |



For Canadian Pricing
Multiply U.S. Price by the
Canadian price factor.
► See page 1 for details.

Workwall Wire Managers



Standard Includes Required to Specify

- Need help?
Product details,
page 62

 - Metal: 7237 Slate
 - Attachment hardware
- Style number

Specification Information

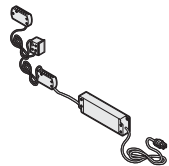
| • Dimensions W | • Style Number | • U.S. Price |
|-----------------------------------|-------------------|-----------------|
| 23 ¹ / ₁₆ " | FFAA23 | \$53 |
| 29 ¹ / ₁₆ " | FFAA29 | \$58 |
| 35 ¹ / ₁₆ " | FFAA35 | \$63 |
| . | . | . |

Specifying

 **For Canadian Pricing**
Multiply U.S. Price by the
Canadian price factor.
► See page 1 for details.

Lighting

Light Kits

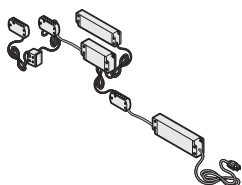


Tip: A light kit or light dimming kit must be specified when ordering lights on shelves, bins, or drawers.

Tip: Specify a technology skin when using light kits.

| Standard Includes | | Required to Specify |
|---|--|---------------------|
| ► Need help? Product details, page 72 | • 30-watt light kit: one power transformer, one switch, and one terminal block | Style number |
| | • 60-watt light kit: two power transformers, one switch, and two terminal blocks | |
| Specification Information | | |
| • Style • Number • • | • U.S. • Price • • | |
| 30 Watt Light Kit | | |
| FFLK30 | \$239 | |
| • | • | |
| 60 Watt Light Kit | | |
| FFLK60 | \$345 | |
| • | • | |

Light Dimming Kits



Tip: A light kit or dimming kit must be specified when ordering lights on shelves, bins, or drawers.

Tip: Specify a technology skin when using light kits.

| Standard Includes | | Required to Specify |
|---|--|---------------------|
| ► Need help? Product details, page 72 | • 30-watt light dimming kit: one power transformer, one switch, one terminal block, and one dimming module | Style number |
| | • 60-watt light dimming kit: two power transformers, one switch, two terminal blocks, and one dimming module | |
| Specification Information | | |
| • Style • Number • • | • U.S. • Price • • | |
| 30 Watt Light Dimming Kit | | |
| FFLD30 • • | \$265 • • | |
| 60 Watt Light Dimming Kit | | |
| FFLD60 • • | \$530 • • | |

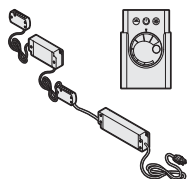


For Canadian Pricing

Multiply U.S. Price by the Canadian price factor.

► See page 1 for details.

30-Watt Remote Control Light Kit with Dimmer



► Need help?
Product details,
page 72

Standard Includes

- One power transformer, one remote control and receiver, and terminal block

Required to Specify

Style number

Specification Information

• **Style
Number**

• **U.S.
Price**

FFLK30E

\$371

Specifying

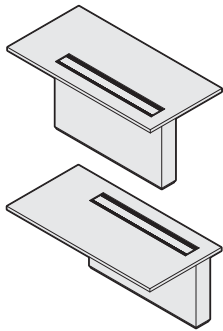


For Canadian Pricing

Multiply U.S. Price by the
Canadian price factor.

► See page 1 for details.

Cantilever Desks



Tip: Cantilever desks are not approved to be freestanding.

Tip: Cantilever desks connect to FlexFrame workwall using attachment skins and cannot be attached directly to drywall.

| Standard Includes | Required to Specify |
|--|--|
| <p>► Need help? Product details, page 80</p> <ul style="list-style-type: none"> • Worksurface: wood veneer or laminate • Plastic edge on laminate worksurface, if selected • TechBox: wood veneer or laminate • Grommet: paint | <ol style="list-style-type: none"> 1 Style number 2 Wood or laminate color number for worksurface 3 Plastic edge for laminate worksurface, if selected 4 Wood or laminate color number for TechBox, and grain direction on wood, if selected 5 Finish color for grommet 6 Power unit type 7 Options, if selected (see below) <p>► See <i>Surface Materials</i>, page 127.</p> |

| Options | U.S. Price | Required to Specify |
|--|---|---|
| Surface Materials | Wood Veneer Worksurface <ul style="list-style-type: none"> • Customiz Stain +\$ 46 • Full-fill finish +\$ 92 • Premium Wood 2 +\$ 92 • Premium Wood 3 +\$321 | Specify with <i>Customiz Stain</i> . ► See <i>Surface Materials Reference Manual</i> . Specify full-fill finish number. Specify Premium Wood 2 finish number. Specify Premium Wood 3 finish number. |
| Laminate Worksurface <ul style="list-style-type: none"> • Laminate worksurface -\$401 • Open Line laminate +\$ 65 plus cost of laminate | | Specify laminate finish number. ► See <i>Surface Materials Reference Manual</i> . |
| Wood Veneer TechBox <ul style="list-style-type: none"> • Customiz Stain +\$ 33 • Premium Wood 2 +\$ 65 • Premium Wood 3 +\$228 | | Specify with <i>Customiz Stain</i> . ► See <i>Surface Materials Reference Manual</i> . Specify Premium Wood 2 finish number. Specify Premium Wood 3 finish number. |
| Laminate TechBox <ul style="list-style-type: none"> • Laminate TechBox -\$408 • Open Line laminate +\$ 65 plus cost of laminate | | Specify with <i>laminate TechBox</i> and specify finish number. ► See <i>Surface Materials Reference Manual</i> . |
| Wood Veneer Grain Direction on TechBox <ul style="list-style-type: none"> • Horizontal grain direction on TechBox No cost • Vertical grain direction on TechBox No cost | | Specify with <i>horizontal application</i> . Specify with <i>vertical application</i> . |
| Power Unit Type <ul style="list-style-type: none"> • Corded No cost • Hardwired No cost • Modular No cost | | Specify with <i>corded</i> . Specify with <i>hardwired</i> . Specify with <i>modular</i> . |



For Canadian Pricing

Multiply U.S. Price by the Canadian price factor.

► See page 1 for details.

Specification Information

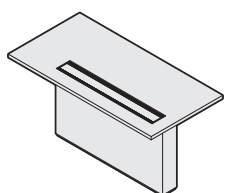
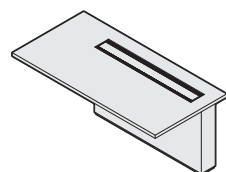
| Dimensions | | | Style Number | U.S. Base Price |
|------------|---|---|-----------------|--------------------|
| D | W | H | | |

Left-Hand Desks

| | | | | |
|-----|-----|------|------------------|--------|
| 36" | 72" | 29½" | FFDC3672L | \$4800 |
| 36" | 78" | 29½" | FFDC3678L | \$4878 |
| 36" | 84" | 29½" | FFDC3684L | \$5091 |
| 36" | 90" | 29½" | FFDC3690L | \$5317 |
| . | . | . | . | . |

Right-Hand Desks

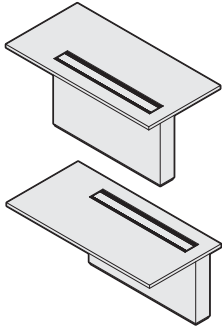
| | | | | |
|-----|-----|------|------------------|--------|
| 36" | 72" | 29½" | FFDC3672R | \$4800 |
| 36" | 78" | 29½" | FFDC3678R | \$4878 |
| 36" | 84" | 29½" | FFDC3684R | \$5091 |
| 36" | 90" | 29½" | FFDC3690R | \$5317 |
| . | . | . | . | . |

**For Canadian Pricing**

Multiply U.S. Price by the
Canadian price factor.

► See page 1 for details.

Cantilever Desks with media:scape



► Need help?
Product details,
page 82

Standard Includes

- Worksurface: wood veneer or laminate
- Plastic edge on laminate worksurface, if selected
- TechBox: wood veneer or laminate
- Grommet: paint
- media:scape with 3 PUCKs
- Steelcase maintenance services (1 year)

Required to Specify

- 1 Style number
 - 2 Wood or laminate color number for worksurface
 - 3 Plastic edge for laminate worksurface, if selected
 - 4 Wood or laminate color number for TechBox, and grain direction on wood, if selected
 - 5 Finish color for grommet
 - 6 Power unit type
 - 7 PUCK option
 - 8 Maintenance services (see below under Required Selections)
 - 9 Options, if selected (see below)
- See *Surface Materials*, page 127.

Tip: Steelcase maintenance services (1 year) are reflected in the base price of the product.

Tip: Cantilever desks are not approved to be freestanding.

Tip: Cantilever desks connect to FlexFrame workwall using attachment skins and cannot be attached directly to drywall.

| | Required Selections | U.S. Price | Required to Specify |
|-----------------------------|---|---|---|
| Maintenance Services | <ul style="list-style-type: none"> • Steelcase maintenance services (1 year) | \$825 Included in U.S. Base Price | Specify with <i>Steelcase maintenance services (1 year)</i> . |

| | Options | U.S. Price | Required to Specify |
|---|---|---------------------------------|---|
| Surface Materials | Wood Veneer Worksurface | | |
| | <ul style="list-style-type: none"> • Customiz Stain | +\$ 46 | Specify with <i>Customiz Stain</i> . ► See <i>Surface Materials Reference Manual</i> . |
| | <ul style="list-style-type: none"> • Full-fill finish | +\$ 92 | Specify full-fill finish number. |
| | <ul style="list-style-type: none"> • Premium Wood 2 | +\$ 92 | Specify Premium Wood 2 finish number. |
| | <ul style="list-style-type: none"> • Premium Wood 3 | +\$321 | Specify Premium Wood 3 finish number. |
| | Laminate Worksurface | | |
| | <ul style="list-style-type: none"> • Laminate worksurface | -\$401 | Specify laminate finish number. |
| | <ul style="list-style-type: none"> • Open Line laminate | +\$ 65 plus cost of laminate | ► See <i>Surface Materials Reference Manual</i> . |
| | Wood Veneer TechBox | | |
| | <ul style="list-style-type: none"> • Customiz Stain | +\$ 33 | Specify with <i>Customiz Stain</i> . ► See <i>Surface Materials Reference Manual</i> . |
| | <ul style="list-style-type: none"> • Premium Wood 2 | +\$ 65 | Specify Premium Wood 2 finish number. |
| | <ul style="list-style-type: none"> • Premium Wood 3 | +\$228 | Specify Premium Wood 3 finish number. |
| | Laminate TechBox | | |
| | <ul style="list-style-type: none"> • Laminate TechBox | -\$408 | Specify laminate finish number. |
| | <ul style="list-style-type: none"> • Open Line Laminate | +\$ 65 plus cost of laminate | ► See <i>Surface Materials Reference Manual</i> . |
| Wood Veneer Grain Direction on TechBox | <ul style="list-style-type: none"> • Horizontal grain direction on TechBox | No cost | Specify with <i>horizontal application</i> . |
| | <ul style="list-style-type: none"> • Vertical grain direction on TechBox | No cost | Specify with <i>vertical application</i> . |
| Power Unit Type | <ul style="list-style-type: none"> • Corded | No cost | Specify with <i>corded</i> . |
| | <ul style="list-style-type: none"> • Hardwired | No cost | Specify with <i>hardwired</i> . |
| | <ul style="list-style-type: none"> • Modular | No cost | Specify with <i>modular</i> . |

► Options, continued on next page



For Canadian Pricing
Multiply U.S. Price by the
Canadian price factor.
► See page 1 for details.

► Options, continued from previous next page

| | Options | U.S. Price | Required to Specify |
|--------------|--------------------|------------|---|
| PUCKs | • PUCK 1 | | |
| | - VGA | No cost | Specify with <i>VGA PUCK</i> . |
| | - HDMI | No cost | Specify with <i>HDMI PUCK</i> . |
| | - DisplayPort | No cost | Specify with <i>DisplayPort PUCK</i> . |
| | - Mini DisplayPort | No cost | Specify with <i>Mini DisplayPort PUCK</i> . |
| | • PUCK 2 | | |
| | - VGA | No cost | Specify with <i>VGA PUCK</i> . |
| | - HDMI | No cost | Specify with <i>HDMI PUCK</i> . |
| | - DisplayPort | No cost | Specify with <i>DisplayPort PUCK</i> . |
| | - Mini DisplayPort | No cost | Specify with <i>Mini DisplayPort PUCK</i> . |
| | • PUCK 3 | | |
| | - VGA | No cost | Specify with <i>VGA PUCK</i> . |
| | - HDMI | No cost | Specify with <i>HDMI PUCK</i> . |
| | - DisplayPort | No cost | Specify with <i>DisplayPort PUCK</i> . |
| | - Mini DisplayPort | No cost | Specify with <i>Mini DisplayPort PUCK</i> . |

Specification Information

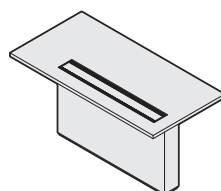
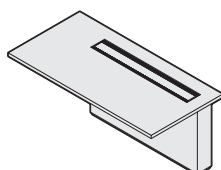
| Dimensions | | | Style | U.S. Base |
|------------|---|---|--------|---|
| D | W | H | Number | Price (with Maintenance Services) |
| | | | | |

Left-Hand Desks

| | | | | |
|-----|-----|------|------------------|----------|
| 36" | 72" | 29½" | FFDD3672L | \$15,970 |
| 36" | 78" | 29½" | FFDD3678L | \$16,048 |
| 36" | 84" | 29½" | FFDD3684L | \$16,261 |
| 36" | 90" | 29½" | FFDD3690L | \$16,487 |
| : | : | : | : | : |

Right-Hand Desks

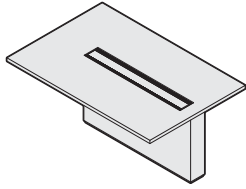
| | | | | |
|-----|-----|------|------------------|----------|
| 36" | 72" | 29½" | FFDD3672R | \$15,970 |
| 36" | 78" | 29½" | FFDD3678R | \$16,048 |
| 36" | 84" | 29½" | FFDD3684R | \$16,261 |
| 36" | 90" | 29½" | FFDD3690R | \$16,487 |
| : | : | : | : | : |

**For Canadian Pricing**

Multiply U.S. Price by the
Canadian price factor.

► See page 1 for details.

Cantilever Tables



► Need help?
Product details,
page 80

Standard Includes

- Worksurface: wood veneer or laminate
- Plastic edge on laminate worksurface, if selected
- TechBox: wood veneer or laminate
- Grommet: paint

Required to Specify

- 1 Style number
 - 2 Wood or laminate color number for worksurface
 - 3 Plastic edge for laminate worksurface, if selected
 - 4 Wood or laminate color number for TechBox, and grain direction on wood, if selected
 - 5 Finish color for grommet
 - 6 Power unit type
 - 7 Options, if selected (see below)
- See *Surface Materials*, page 127.

Tip: Cantilever tables are not approved to be freestanding.

Tip: Cantilever tables connect to FlexFrame workwall using attachment skins and cannot be attached directly to drywall.

| | Options | U.S. Price | Required to Specify |
|---|---|---------------------------------|--|
| Surface Materials | Wood Veneer Worksurface | | |
| | • Premium Wood 2 | Prices below | Specify Premium Wood 2 finish number. |
| | • Premium Wood 3 | Prices below | Specify Premium Wood 3 finish number. |
| | • Customiz Stain | Prices below | Specify with <i>Customiz Stain</i> . |
| | • Full-fill finish | Prices below | ► See <i>Surface Materials Reference Manual</i> . Specify full-fill finish number. |
| | Laminate Worksurface | | |
| | • Laminate worksurface | –\$401 | Specify laminate finish number. |
| | • Open Line laminate | +\$ 65 plus cost of laminate | ► See <i>Surface Materials Reference Manual</i> . |
| | Wood Veneer TechBox | | |
| | • Premium Wood 2 | +\$ 65 | Specify Premium Wood 2 finish number. |
| | • Premium Wood 3 | +\$228 | Specify Premium Wood 3 finish number. |
| | • Customiz Stain | +\$ 33 | Specify with <i>Customiz Stain</i> . |
| | Laminate TechBox | | |
| | • Laminate TechBox | –\$408 | Specify with <i>laminate TechBox</i> and specify finish number. |
| | • Open Line laminate | +\$ 65 plus cost of laminate | ► See <i>Surface Materials Reference Manual</i> . |
| Wood Veneer Grain Direction on TechBox | • Horizontal grain direction on TechBox | No cost | Specify with <i>horizontal application</i> . |
| | • Vertical grain direction on TechBox | No cost | Specify with <i>vertical application</i> . |
| Power Unit Type | • Corded | No cost | Specify with <i>corded</i> . |
| | • Hardwired | No cost | Specify with <i>hardwired</i> . |
| | • Modular | No cost | Specify with <i>modular</i> . |

Specification Information

| Dimensions | | | Style Number | U.S. Base Price | Options (Add \$ to Base Price) | | | |
|------------|-----|------|-----------------|-----------------|--------------------------------|----------|-----------|--------|
| D | W | H | | | Premium Wood | Customiz | Full-Fill | |
| | | | | | Wood 2 | Wood 3 | Stain | Finish |
| 48" | 72" | 29½" | FFTC4872 | \$5226 | +\$118 | +\$414 | +\$59 | +\$118 |
| 48" | 90" | 29½" | FFTC4890 | \$5859 | +\$118 | +\$414 | +\$69 | +\$139 |

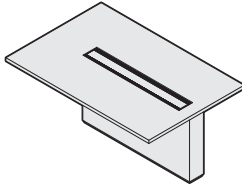


For Canadian Pricing

Multiply U.S. Price by the Canadian price factor.

► See page 1 for details.

Cantilever Tables with media:scape



| | Standard Includes | Required to Specify |
|---|--|---|
| ► Need help? Product details, page 82 | <ul style="list-style-type: none"> • Worksurface: wood veneer or laminate • Plastic edge on laminate worksurface, if selected • TechBox: wood veneer or laminate • Grommet: paint • media:scape with 3 PUCKs • Steelcase maintenance services (1 year) | <ol style="list-style-type: none"> 1 Style number 2 Wood or laminate color number for worksurface 3 Plastic edge for laminate worksurface, if selected 4 Wood or laminate color number for TechBox, and grain direction on wood, if selected 5 Finish color for grommet 6 Power unit type 7 PUCK option 8 Maintenance services (see below under Required Selections) 9 Options, if selected (see below) <p>► See <i>Surface Materials</i>, page 127.</p> |

Tip: Steelcase maintenance services (1 year) are reflected in the base price of the product.

Tip: Cantilever tables are not approved to be freestanding.

Tip: Cantilever tables connect to FlexFrame workwall using attachment skins and cannot be attached directly to drywall.

| | Required Selections | U.S. Price | Required to Specify |
|-----------------------------|---|--------------------------------------|---|
| Maintenance Services | <ul style="list-style-type: none"> • Steelcase maintenance services (1 year) | \$825 Included in U.S. Base Price | Specify with <i>Steelcase maintenance services (1 year)</i> . |

| | Options | U.S. Price | Required to Specify |
|---|--|---------------------------------|--|
| Surface Materials | Wood Veneer Worksurface | | |
| | • Premium Wood 2 | Prices at right | Specify Premium Wood 2 finish number. |
| | • Premium Wood 3 | Prices at right | Specify Premium Wood 3 finish number. |
| | • Customiz Stain | Prices at right | Specify with <i>Customiz Stain</i> . ► See <i>Surface Materials Reference Manual</i> . |
| | • Full-fill finish | Prices at right | Specify full-fill finish number. |
| | Laminate Worksurface | | |
| | • Laminate worksurface | –\$401 | Specify laminate finish number. |
| | • Open Line laminate | +\$ 65 plus cost of laminate | ► See <i>Surface Materials Reference Manual</i> . |
| | Wood Veneer TechBox | | |
| | • Premium Wood 2 | +\$ 65 | Specify Premium Wood 2 finish number. |
| | • Premium Wood 3 | +\$228 | Specify Premium Wood 3 finish number. |
| | • Customiz Stain | +\$ 33 | Specify with <i>Customiz Stain</i> . ► See <i>Surface Materials Reference Manual</i> . |
| | Laminate TechBox | | |
| | • Laminate TechBox | –\$408 | Specify laminate finish number. |
| | • Open Line Laminate | +\$ 65 plus cost of laminate | ► See <i>Surface Materials Reference Manual</i> . |
| Wood Veneer Grain Direction on TechBox | • Horizontal grain direction on TechBox | No cost | Specify with <i>horizontal application</i> . |
| | • Vertical grain direction on TechBox | No cost | Specify with <i>vertical application</i> . |
| Power Unit Type | <ul style="list-style-type: none"> • Corded • Hardwired • Modular | No cost No cost No cost | Specify with <i>corded</i> . Specify with <i>hardwired</i> . Specify with <i>modular</i> . |

► Options, continued on next page



For Canadian Pricing

Multiply U.S. Price by the Canadian price factor.

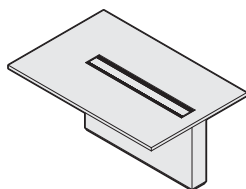
► See page 1 for details.

► Options, continued from previous next page

| | Options | U.S. Price | Required to Specify |
|--------------|--------------------|------------|---|
| PUCKs | • PUCK 1 | | |
| | - VGA | No cost | Specify with <i>VGA PUCK</i> . |
| | - HDMI | No cost | Specify with <i>HDMI PUCK</i> . |
| | - DisplayPort | No cost | Specify with <i>DisplayPort PUCK</i> . |
| | - Mini DisplayPort | No cost | Specify with <i>Mini DisplayPort PUCK</i> . |
| | • PUCK 2 | | |
| | - VGA | No cost | Specify with <i>VGA PUCK</i> . |
| | - HDMI | No cost | Specify with <i>HDMI PUCK</i> . |
| | - DisplayPort | No cost | Specify with <i>DisplayPort PUCK</i> . |
| | - Mini DisplayPort | No cost | Specify with <i>Mini DisplayPort PUCK</i> . |
| | • PUCK 3 | | |
| | - VGA | No cost | Specify with <i>VGA PUCK</i> . |
| | - HDMI | No cost | Specify with <i>HDMI PUCK</i> . |
| | - DisplayPort | No cost | Specify with <i>DisplayPort PUCK</i> . |
| | - Mini DisplayPort | No cost | Specify with <i>Mini DisplayPort PUCK</i> . |

Specification Information

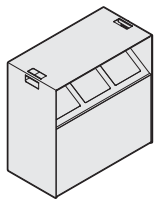
| Dimensions | | | Style Number | U.S. Base Price (with Maintenance Services) | Options | | | |
|------------|-----|------|-----------------|--|---------------------------|--------------|--------|-----------|
| D | W | H | | | (Add \$ to Base Price) | | | |
| | | | | | | Premium Wood | | |
| | | | | | | Wood 2 | Wood 3 | Customiz |
| | | | | | | | | Stain |
| | | | | | | | | Full-Fill |
| | | | | | | | | Finish |
| 48" | 72" | 29½" | FFTD4872 | \$16,396 | +\$118 | +\$414 | +\$59 | +\$118 |
| 48" | 90" | 29½" | FFTD4890 | \$17,029 | +\$118 | +\$414 | +\$69 | +\$139 |
| | | | | | | | | |

**For Canadian Pricing**

Multiply U.S. Price by the
Canadian price factor.

► See page 1 for details.

Mobile Unit



Tip: Acrylic inserts lift out without tools for ease of cleaning and changeability.

Tip: Verbiage on each insert contains English, Spanish, and French.

| Standard Includes | Required to Specify |
|--|---|
| <p>► Need help? Product details, page 88</p> <ul style="list-style-type: none"> Mobile unit: <ul style="list-style-type: none"> - Front and back: wood - Sides and top: paint Finished back hinged doors Three slot opening with sloped receptacles and built in bag holding system Acrylic inserts etched with recycling icons and wording Three 100% recycled plastic rigid recycling bins – 12 gallon capacity each Four non-locking black casters: two swivel/two fixed | <ol style="list-style-type: none"> 1 Style number 2 Wood color number for front and back 3 Paint color number for sides and top (case) 4 Three acrylic inserts (see below under Required Selections) 5 Options, if selected (see below) <p>► See <i>Surface Materials</i>, page 127.</p> |

| Required Selections | | | | | | | | |
|------------------------------|---------|-------|-------|-------|----------|-------------|-------|--|
| Acrylic Inserts (Pick three) | | | | | | | | |
| | | | | | | | | |
| Plastic | Compost | Mixed | Waste | Paper | Aluminum | Returnables | Glass | |

| Options | U.S. Price | Required to Specify |
|--------------------------|--|---|
| Surface Materials | Wood Front and Back <ul style="list-style-type: none"> Premium Wood 2 +\$ 65 Premium Wood 3 +\$228 Customiz stain +\$ 33 | Specify Premium wood 2 finish number. Specify Premium wood 3 finish number. Specify with <i>Customiz stain</i> . ► See <i>Surface Materials Reference Manual</i> . |
| | Laminate Front and Back <ul style="list-style-type: none"> Laminate -\$306 Open Line Laminate -\$241 plus cost of laminate | Specify laminate color number. ► See <i>Surface Materials Reference Manual</i> . |
| | Paint on Case <ul style="list-style-type: none"> Paint price group 1 No cost Paint price group 2 +\$ 71 Paint price group 3 +\$122 | Specify paint color number. Specify paint color number. Specify paint color number. |

| Specification Information | | |
|---------------------------|--------------|-----------------|
| Dimensions | Style Number | U.S. Base Price |
| D W H | | |
| | | |

Mobile Unit - 3 Openings

| | | | | |
|-----|-----|-----|-------------------|--------|
| 18" | 36" | 36" | AWRM183636 | \$3570 |
| : | : | : | : | : |

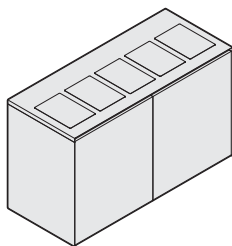
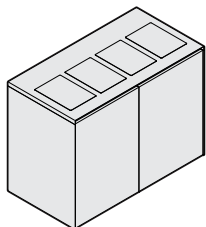
Tip: Receptacle contains features to accommodate oversized bags.

Tip: Soft-touch integral handle allows easy movement from one location to another.



For Canadian Pricing
 Multiply U.S. Price by the Canadian price factor.
 ► See page 1 for details.

Freestanding Units



Tip: Tray shelf and display are ordered separately.

Tip: Acrylic inserts lift out without tools for ease of cleaning and changeability.

Tip: Verbiage on each insert contains English, Spanish, and French.

Standard Includes

► Need help?
Product details,
page 88

- Freestanding unit:
 - Front and back: wood
 - Side and top: paint
- Finished back
- Four or five top slot openings with receptacles
- Acrylic inserts etched with recycling icons and wording
- Four or five recycling bins (capacity of 23 gallon each receptacle) – fits 30 gallon size bags and larger
- Leveling glides: black only

Required to Specify

- 1 Style number
 - 2 Wood color number for front and back
 - 3 Paint color number for sides and top (case)
 - 4 Four or five acrylic inserts (see below under Required Selections)
 - 5 Options, if selected (see below)
- See *Surface Materials*, page 127.

Required Selections

Acrylic Inserts (Pick four or five)



Plastic



Compost



Mixed



Waste



Paper



Aluminum



Returnables



Glass

Options

U.S. Price

Required to Specify

Surface Materials

Wood Front and Back

- Premium Wood 2
- Premium Wood 3
- Customiz stain

Prices at right
Prices at right
Prices at right

Specify Premium wood 2 finish number.
Specify Premium wood 3 finish number.
Specify with *Customiz stain*.
► See *Surface Materials Reference Manual*.

Laminate Front and Back

- Laminate
 - Four opening –\$510
 - Five opening –\$714
- Open Line Laminate
 - Four opening –\$445 plus cost of laminate
 - Five opening –\$649 plus cost of laminate

Specify laminate color number.
Specify laminate color number.
► See *Surface Materials Reference Manual*.
► See *Surface Materials Reference Manual*.

Paint on Case

- Paint price group 1
- Paint price group 2
- Paint price group 3

No cost
+\$ 71
+\$122

Specify paint color number.
Specify paint color number.
Specify paint color number.

Related Products

- Tray Shelf
- Display

► Page 126
► Page 126



For Canadian Pricing

Multiply U.S. Price by the Canadian price factor.

► See page 1 for details.

Tip: Maximum tray storage is 20 food trays.

Display



Tip: Paper is placed between the two acrylic plates.

▶ See page 1 for details.

Surface Materials

| | |
|---|------------|
| Surface Materials | 128 |
| FlexFrame Open Line Laminate Edge | 132 |
| Specification Guidelines for Directional Fabrics | 133 |
| Wood Veneer Grain and Directional Laminate Application | 134 |

Surface Materials

This listing includes all the surface material choices that are available for the products in this specification guide.

Resources

For more information about surface materials, refer to the following resources:

Additional surface materials specification tools are available to assist you in the specification process — the Surface Materials Binders.

The global surface materials palette is a core collection of finishes that is available across multiple geographies (Americas/EMEA – Europe, Middle East, and Africa/APAC – Asia Pacific) and on global product lines, where applicable. For a list of finishes included in the offering, see the Surface Materials Reference Manual. Additional details, like product approvals by geography and finish number conversions, can also be found in the Surface Materials Reference Manual or see steelcase.com/surfacematerials.

Surface Materials Binders

- Surface Materials Reference Manual
- A complete set of swatch cards for hard surfaces, vertical surface fabrics, and seating upholstery

Paint

► See *Surface Materials Reference Manual* for a listing of available paints for Victor2.

Applies to:

- Blades on shelves, bins, drawers, and skins
- Wire cut-out cover
- Top caps

Steelcase Surfaces

Textured Paint

- 7207 Black
- 7241 Arctic White

Ⓔ = Established

Smooth Metallic Paint

- 4799 Platinum Metallic

Textured Metallic Paint

- 7246 Midnight Metallic

Applies to:

- Shrouds
- 4140 Arctic White Gloss
- 4799 Platinum Metallic
- 4803 Near Black Metallic
- 7245 Midnight Metallic

Laminate

► See *Surface Materials Reference Manual* for a listing of available laminates for Victor2.

Steelcase Surfaces

Applies to:

- Shelves, bins, and drawers
- Laminate skins

Low-Pressure Laminate

- 247L Black Version 2
- 25L1 Winter on Maple LPL
- 25L6 Blackwood LPL
- 25L8 Clear Walnut LPL
- 25L9 Warm Oak LPL
- 26L1 Natural Cherry Version 2 LPL
- 275L Warm White LPL
- 2L03 Brushed Silver LPL
- 2L09 Clear Maple LPL
- 2L30 Arctic White LPL
- 2L83 Seagull LPL

Note: Some wood veneer finishes and woodgrain laminates share the same name. Because of the difference in materials, veneers and laminates of the same name are not an exact match but do coordinate with each other.

Applies to:

- Cantilever desks and tables

Steelcase Surfaces

High-Pressure Laminate

Fiber Laminate

- 2850 Vanadium Fiber
- 2851 Rhyme Fiber
- 2852 Tungsten Fiber
- 2854 Vellum Fiber
- 2859 Novell Fiber
- 2860 Granite Fiber
- 2861 Coconut Fiber
- 2862 Stucco Fiber

Micro Laminate

- 2920 Marl Micro
- 2921 Gypsum Micro
- 2922 Clay Micro
- 2923 Shadow Micro

Patina Laminate

- 2870 Blonde Bronze Patina
- 2871 Blackened Bronze Patina
- 2873 Instant Iron Patina

Solid Laminate

- 2722 Cream Ⓔ
- 2730 Arctic White
- 2746 Black
- 2759 Warm White Ⓔ
- 2766 Warm Brown V1 Ⓔ
- 2782 Grey V1 Ⓔ
- 2811 Mist Ⓔ
- 2883 Seagull
- 2884 Milk
- 2885 Dune

Speckle Laminate

- 2820 Coffee Speckle
- 2822 Woodrose Speckle
- 2823 Driftwood Speckle
- 2824 Smoke Speckle
- 2825 Vanadium Speckle

Note: Some wood veneer finishes and woodgrain laminates share the same name. Because of the difference in materials, veneers and laminates of the same name are not an exact match but do coordinate with each other.

Woodgrain Laminate

- 2406 Clear Cherry
- 2409 Clear Maple
- 2410 Graphite Walnut
- 2412 Natural Cherry
- 2422 Medium Cherry
- 2511 Winter on Maple
- 2535 Virginia Walnut
- 2538 Clear Walnut
- 2539 Warm Oak
- 2592 Blonde on Maple
- 2614 Chocolate Walnut
- 2714 Natural Walnut
- 2772 Medium Mahogany on Walnut Ⓔ
- 2HAK Clear Oak
- 2HAT Acacia

Plastic

Steelcase Surfaces

Applies to:

- Plastic edge on laminate worksurfaces
- 6000 Black *
- 6001 Coffee *
- 6009 Arctic White *
- 6034 Natural Cherry
- 6036 Medium Cherry
- 6037 Winter on Maple
- 6038 Blonde on Maple
- 6041 Natural Walnut
- 6045 Medium Mahogany on Walnut Ⓔ
- 6052 Milk *
- 6053 Seagull *
- 6213 Acacia
- 6219 Clear Oak
- 6231 Graphite Walnut *
- 6234 Clear Cherry
- 6237 Clear Maple *
- 6245 Clear Walnut *
- 6246 Warm Oak *
- 6249 Platinum Solid *
- 6615 Grey Value 5 *
- 6619 Ice * Ⓔ
- 6631 Cream *
- 6635 Dawn * Ⓔ
- 6636 Mist *
- 6654 Sand *
- 6655 Warm White *
- 6694 Slate *
- 6695 Midnight *
- 6697 Fog *
- 6698 Fieldstone

*These solid color and wood grain edge colors are a polyolefin blend, PVC-free material for 3 mm edge bandings.

Wood

Applies to:

- Wood skins
- Wood shelves
- Wood drawers
- Wood bins

Steelcase carefully selects veneer and solid wood for consistent color and grain structure. Wood is a natural material and variations will occur in color, grain and texture. These variations are part of the inherent natural beauty of wood and are not considered defects.

All wood products will darken with age and exposure to ultraviolet light. This is especially apparent with cherry and maple veneer. We recommend that desk accessories be rearranged periodically to ensure even aging of wood surfaces.

When storing your wood furniture, please follow the following guidelines:

- Do not store products in trailers
- Store products in areas that simulate office temperatures (60°F to 90°F)
- Store products in areas that maintain constant, office-like humidity levels
- Keep product away from light. Cover products to make sure they are not exposed to light.

Steelcase Surfaces

Veneer

Veneers are matched for proper balance and consistency. Veneers are available flat cut or quarter cut, except for Oak, which is rift cut. Refer to the *Surface Materials Reference Manual* for descriptions of each cut.

Open-pore finish is a medium gloss finish that leaves the wood grain texture visible to the eye and distinguishable to the touch.

► See *Surface Materials Reference Manual* for a listing of available veneers for Victor2.

Flat-cut open-pore finish choices

3062 FC/OP Graphite Walnut
3402 FC/OP Clear Cherry (Aged)
3412 FC/OP Natural Cherry **E**
3422 FC/OP Medium Cherry
3522 FC/OP Clear Maple*
3572 FC/OP Amber on Maple **E**
3592 FC/OP Blonde on Maple
3702 FC/OP Clear Walnut
3712 FC/OP Natural Walnut
3722 FC/OP Dark Mahogany on Walnut
3752 FC/OP Medium Walnut
3762 FC/OP Dark Walnut
3772 FC/OP Medium Mahogany on Walnut

Quarter-cut open-pore finish choices

3042 QC/OP Ash*
3222 QC/OP Clear Maple*
3272 QC/OP Amber on Maple **E**
3292 QC/OP Blonde on Maple
3302 QC/OP Clear Walnut
3312 QC/OP Natural Walnut
3322 QC/OP Dark Mahogany on Walnut
3352 QC/OP Medium Walnut
3362 QC/OP Dark Walnut
3372 QC/OP Medium Mahogany on Walnut
3382 QC/OP Graphite Walnut

Rift-cut open-pore finish choices

3602 RC/OP Desert Oak
3612 RC/OP Warm Oak
3692 RC/OP Espresso Oak

Full-fill finish is a medium-gloss finish that completely fills the grain texture, yet allows the grain pattern to be seen. The wood has a lustrous, satiny look, and it is smooth to the touch. This finish is available on the wood top only.

Flat-cut full-fill finish choices

3064 FC/FF Graphite Walnut
3404 FC/FF Clear Cherry (Aged)
3414 FC/FF Natural Cherry **E**
3424 FC/FF Medium Cherry
3524 FC/FF Clear Maple*
3544 FC/FF Blonde on Maple
3574 FC/FF Amber on Maple **E**
3704 FC/FF Clear Walnut
3714 FC/FF Natural Walnut
3724 FC/FF Dark Mahogany on Walnut
3754 FC/FF Medium Walnut
3764 FC/FF Dark Walnut
3774 FC/FF Medium Mahogany on Walnut

E = Established

Quarter-cut full-fill finish choices

3224 QC/FF Clear Maple*
3274 QC/FF Amber on Maple **E**
3294 QC/FF Blonde on Maple
3304 QC/FF Clear Walnut
3314 QC/FF Natural Walnut
3324 QC/FF Dark Mahogany on Walnut
3354 QC/FF Medium Walnut
3364 QC/FF Dark Walnut
3374 QC/FF Medium Mahogany on Walnut
3384 QC/FF Graphite Walnut

Rift-cut full-fill finish choices

3604 RC/FF Desert Oak
3614 RC/FF Warm Oak
3694 RC/FF Espresso Oak

**To ensure an understanding of the color ranges and characteristic variations of natural veneer, a sign-off sheet is required prior to orders being accepted for this clear-coat finish. The sign-off sheet is available through Steelcase advertising stock. Please use form number 09-0000756 for 3042, form number 05-0001370 for 3222 and 3224.*

Steelcase Surfaces

Premium Veneers

A selection of Premium veneers in this collection are available on most Steelcase brand products. The collection will be available as close to standard leadtimes as possible. However, because adequate supplies of veneer and solids must be secured, all orders will be scheduled individually. Leadtimes will vary based on Premium veneer and Premium solids availability at the time the order is placed. The collection is Graded-In as Wood Group 2 and Wood Group 3, and supported like standard veneers to make ordering easy. Please see the Steelcase surface materials section on village.steelcase.com for sample information and product line availability. All premium veneers are in clear-coat.

Quarter-cut open-pore finish choices

Wood Group 2

3032 QC/OP Dark Thin Line Bamboo
3052 QC/OP Ribbon Sapele

Wood Group 3

3832 QC/OP Figured Anegre
3842 QC/OP Figured Makore

To ensure an understanding of the color ranges and characteristic variations of natural veneer, a sign-off sheet is required prior to orders being accepted for this clear-coat finish. The sign-off sheet is available through Steelcase advertising stock. Please use form number 09-0000755 for 3032, form number 09-0000757 for 3052, form number 09-0000758 for 3832, and form number 09-0000759 for 3842.

Custom Surfaces

Customiz stain is a service that allows you to create your own stain colors on standard veneer. Customiz stain color is available on all product lines that offer wood veneer.

A one-time formulation fee of \$425 U.S. per color, per customer processing fee will apply. The fee covers the cost of formulating the Customiz finish and applies regardless of whether or not an order for product is placed. Please refer to "Customiz Stain" option price column in your specification guide for the unit upcharge.

Customiz stain takes 10 days to formulate. Consult the *Surface Materials Reference Manual* for more information. Custom veneers are also available and must be quoted by specialists engineering. Customiz stain on custom veneers takes 2 to 4 weeks to formulate.

Requirements and information on ordering a Customiz stain color are found in the *Surface Materials Reference Manual*.

Glass

Steelcase Surfaces

Applies to:

- Glass skins
- 6580 Ice White

Vertical Surface Fabric

Applies to:
• Fabric skins

Steelcase Surfaces

Price Group A

Lido

R159 Oak Bluffs
R160 Cape May
R162 Hermosa

Sprite

5540 Khaki
5541 Snow
5542 Butter
5543 Linen
5544 Sherbet
5545 Powder
5546 Harvest
5547 Sky
5548 Kiwi

Price Group 1

Abacus E

P122 Entasis
P123 Portico
P124 Opus
P125 Cusp
P126 Artifact
P129 Atlas

Acadia E

G031 Tin
G033 Iron
G034 Pewter
G039 Silica
G041 Brimstone
G043 Azurite

Alloy

P525 Polar
P526 Skim
P527 Bubbly
P528 Tern
P529 Shore
P530 Asti
P531 Silver
P532 Oxide
P533 Element
P534 Construct
P535 Currency
P536 Iron

BellaRose

B651 Birch E
B652 Willow E

Boccie

P200 New Rice
P201 New Almond
P202 New Nutmeg
P203 New Camel
P204 New Opal
P205 New Mist
P206 New Plum
P207 New Lichen
P208 New Spearmint
P209 New Sky

Buzz2

5F01 Camel E
5F03 Tomato
5F04 Red E
5F05 Burgundy
5F06 Sky E
5F07 Blue
5F08 Navy
5F10 Grape E
5F11 Eggplant E
5F15 Stone
5F16 Grey
5F17 Black
5G50 Dunegrass
5G51 Sable
5G52 Barley
5G53 Sunrise
5G54 Carrot
5G55 Pumpkin
5G56 Timber
5G57 Rouge
5G58 Chocolate
5G59 Meadow
5G60 Ivy
5G61 Cyan
5G62 Atlantic
5G63 Crocus
5G64 Alpine
5G65 Tornado

Charm

P504 Tint
P505 Shell
P506 Mimosa
P507 Birch
P508 Sparkle
P509 Ginkgo
P510 Debut
P511 Clover
P512 Spicy
P513 Twilight

Embrasure E

P140 Colonnade
P141 Rotunda
P143 Baluster

Lapel

P409 Cement
P410 Pebble
P411 Beech
P412 Dune
P413 Grain
P414 Sprout
P415 Misty Blue
P416 Maple
P417 Slate

Optic

P540 Hazel
P541 Twinkle
P542 Orion
P543 Seaglass
P544 Shine
P545 Halo
P546 Whiskey
P547 Bath
P548 Whisper
P549 Breezy
P550 Wry
P551 Glimmer

Pianista

P420 Sand
P421 Mist
P422 Rain
P423 Natural
P424 Café
P425 Denim
P426 Carbon
P427 Stone
P428 Flax
P429 Oat
P430 Wheat
P431 Maize

Rhythm

P555 Allegro
P556 Tempo
P557 Refrain
P558 Pitch
P559 Harmony
P560 Melody
P561 Stanza
P562 Opus

Tinsel

P515 Sugar
P516 Lit
P517 Ego
P518 Fizz
P519 Muse
P520 Depth
P521 Bliss
P522 Grow
P523 Dolce
P524 Boost

Price Group 2

Amiranté E

5664 Mink
5665 Ivory
5666 Silver Frost
5677 Moonglo
5679 Woodbine

Ashanti Reverse E

5638 Mink
5648 Moonglo
5650 Woodbine
5654 Quince

Bariolage

G200 New Etude
G201 New Andante
G202 New Cantata
G203 New Adagio
G205 New Ballata
G206 New Sonata

Bouquet E

P165 Hosta
P166 Dundee
P169 Argenta
P170 Hoya
P173 Camomile

Cogent:

Geode Seating E

5S46 Bark
5S47 Coal
5S48 Smoke
5S49 Cobalt
5S50 Ink
5S51 Shamrock
5S52 Pear
5S53 Berry
5S54 Mandarin
5S55 Sunset
5S56 Citrus
5S57 Thunder

Cogent:

Geode Vertical E

5S31 Pebble
5S32 Canyon
5S33 Honey
5S34 Ice
5S35 Slate
5S36 Cement
5S37 Rock
5S38 Oyster
5S39 Buff
5S40 Toast
5S41 Sesame
5S42 Ecru
5S43 Dove

Flip: Orbit

5F85 Mud Pie
5F86 Hummus
5F87 Petoskey
5F88 Pluto
5F89 Papyrus
5F90 Kona
5F91 Blizzard
5F92 Briquette

Flip: Plain Jane

5F70 Mud Pie
5F71 Hummus
5F72 Petoskey
5F73 Pluto
5F74 Papyrus
5F93 Kona
5F94 Blizzard
5F95 Briquette

Flip: TexHex

5F75 Mud Pie
5F76 Hummus
5F77 Petoskey
5F78 Pluto
5F79 Papyrus
5F96 Kona
5F97 Blizzard
5F98 Briquette

Fresco

G001 Sandrift
G002 Mistiblu
G003 Faon
G006 Chamoline
G007 Grapenut
G016 Wintersky
G017 Flint

Milano

N001 Oyster
N002 Delft
N003 Woodland
N004 Sunshadow
N005 Olive
N012 Teakwood

Regatta E

D011 Licorice
5335 Warm Brown V1
5338 Tan V1

E = Established

Select Surfaces

For information on products within Select Surfaces, including accent paints and fabrics from Designtex and Pollack, please refer to the *Surface Materials Reference Manual* or visit Steelcase.com/selectsurfaces.

Custom Surfaces

Price Group COM (Customer's Own Material)

Fabric Approval and Yardage
To confirm whether a particular COM material has already been tested for use on a specific Steelcase product or to determine actual yardage requirements:
• Visit www.steelcase.com

For additional information regarding Customer's Own Material, call 1.888.STEELCASE (1.888.783.3522) or send an e-mail to lineone@steelcase.com.

► See *Surface Materials Reference Manual* for a listing of available seating upholstery colors.

FlexFrame Open Line Laminate Edge

Coordination Matrix for Plastic Edges

The colors of the plastic edges

are determined by the 2K finish number selected.

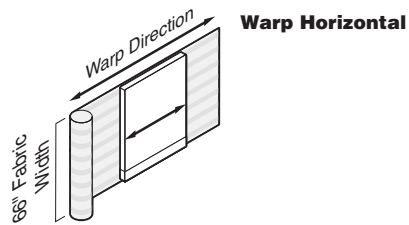
| 2K Number Selection | Plastic Edge Color |
|----------------------|--|
| 2K00 | 6619 Ice E |
| 2K01 | 6245 Clear Walnut |
| 2K03 | 6246 Warm Oak |
| 2K04 | 6234 Clear Cherry |
| 2K10 | 6041 Natural Walnut |
| 2K15 | 6615 Grey Value 5 |
| 2K21 | 6036 Medium Cherry |
| 2K22 | 6631 Cream |
| 2K27 | 6034 Natural Cherry |
| 2K28 | Vellum Fiber Match |
| 2K34 | Novell Fiber Match |
| 2K35 | 6697 Fog |
| 2K36 | 6695 Midnight |
| 2K37 | 6242 Virginia Walnut |
| 2K38 | 6009 Arctic White |
| 2K48 | 6654 Sand |
| 2K49 | 6053 Seagull |
| 2K50 | 6052 Milk |
| 2K52 | 6249 Platinum Solid |
| 2K59 | 6655 Warm White |
| 2K60 | Granite Fiber Match |
| 2K65 | 6037 Winter on Maple |
| 2K71 E | 6045 Medium Mahogany on Walnut E |
| 2K73 | Instant Iron Patina Match |
| 2K74 | 6237 Clear Maple |
| 2K75 | 6231 Graphite Walnut |
| 2K78 | 6694 Slate |
| 2K79 | 6698 Fieldstone |
| 2K81 | 6038 Blonde on Maple |
| 2K92 | 6000 Black |
| 2K93 | 6001 Coffee |
| 2K94 | 6635 Dawn E |
| 2KAC | 6213 Acacia |
| 2KAK | 6219 Clear Oak |

Tip: To improve consistency, default edge colors are now identified by 6000-series numbers; actual colors and defaults have not changed. Because default edge colors are not actually entered when specifying products, no specification changes are required. (Previous specification guides used 2000-series numbers to describe default edge colors, while 6000-series numbers were used for customer-specified edge colors, even though the edges were identical.)

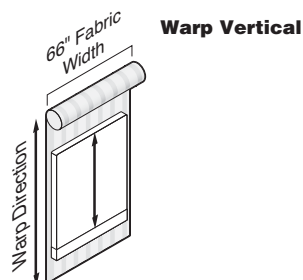
► See the *Surface Materials Reference Manual* for more details.

Tip: Standard laminates being used in the Open Line laminate program to obtain a different edge detail will be charged the processing fee upcharge; however, no additional charges for the laminate will be applied.

E = Established



One application direction of fabric on FlexFrame skins is warp horizontal. Standard Steelcase fabrics were designed for this application direction.



The other application direction of fabrics on FlexFrame skins is warp vertical. This is most commonly used on COMs designed for warp vertical application.

For more information about the warp direction of fabrics, see the *Surface Materials Reference Manual*.

Wood Veneer Grain and Directional Laminate Application

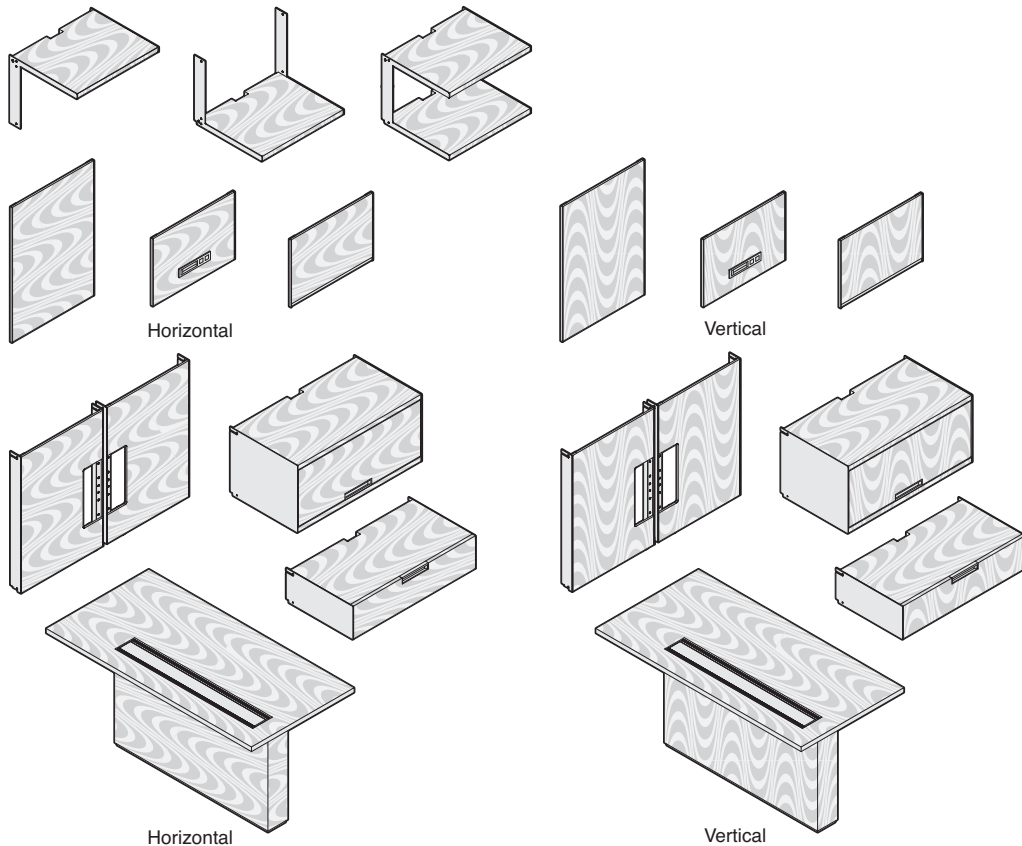
Wood veneer and directional laminates are standard with the grain directions shown.

The appearance of wood veneer may change slightly depending on the angle from which it is viewed. The natural phenomenon is called polarization, and it can be seen on natural veneer, and to a lesser extent on composite veneer. Polarization is often noticed on surfaces installed at a 90 degree angle with each other.

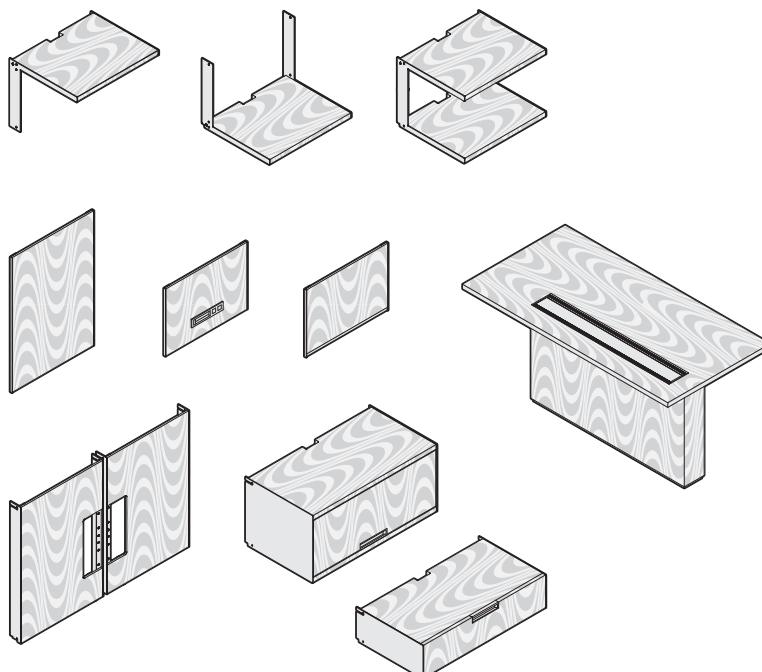
Some wood veneer finishes and woodgrain laminates share the same name. Because of the difference in materials, veneers and laminates of the same name are not an exact match but do coordinate with each other.

Tech Box can have directional change of horizontal and vertical.

Wood Veneer Grain



Directional Laminate



Resources

Style Number Index

136

Style Number Index

| Style Number | Page | Description |
|-------------------|------|---|
| AWDR | 126 | Victor2 Display |
| AWRF254836 | 125 | Victor2 Freestanding Unit |
| AWRF256036 | 125 | Victor2 Freestanding Unit |
| AWRM183636 | 122 | Victor2 Mobile Unit |
| AWTS | 126 | Victor2 Tray Shelf |
| FFAA23 | 111 | Workwall Wire Manager |
| FFAA29 | 111 | Workwall Wire Manager |
| FFAA35 | 111 | Workwall Wire Manager |
| FFAC | 108 | Wire Management Cut-out Cover |
| FFAT23 | 108 | Top Cap |
| FFAT29 | 108 | Top Cap |
| FFAT35 | 108 | Top Cap |
| FFDC3672L | 115 | Cantilever Desk |
| FFDC3672R | 115 | Cantilever Desk |
| FFDC3678L | 115 | Cantilever Desk |
| FFDC3678R | 115 | Cantilever Desk |
| FFDC3684L | 115 | Cantilever Desk |
| FFDC3684R | 115 | Cantilever Desk |
| FFDC3690L | 115 | Cantilever Desk |
| FFDC3690R | 115 | Cantilever Desk |
| FFDD3672L | 117 | Cantilever Desk with media:scape |
| FFDD3672R | 117 | Cantilever Desk with media:scape |
| FFDD3678L | 117 | Cantilever Desk with media:scape |
| FFDD3678R | 117 | Cantilever Desk with media:scape |
| FFDD3684L | 117 | Cantilever Desk with media:scape |
| FFDD3684R | 117 | Cantilever Desk with media:scape |
| FFDD3690L | 117 | Cantilever Desk with media:scape |
| FFDD3690R | 117 | Cantilever Desk with media:scape |
| FFKB2214 | 104 | Skin For Bin |
| FFKB2214M | 104 | Cable Management Skin For Bin |
| FFKB2814 | 104 | Skin For Bin |
| FFKB2814M | 104 | Cable Management Skin For Bin |
| FFKB3414 | 104 | Skin For Bin |
| FFKB3414M | 104 | Cable Management Skin For Bin |
| FFKC2324 | 107 | Cantilever Desk and Table Attachment Skin |
| FFKC2924 | 107 | Cantilever Desk and Table Attachment Skin |
| FFKC3524 | 107 | Cantilever Desk and Table Attachment Skin |
| FFKD2214 | 103 | Skin For 16½"H Double Shelf |
| FFKD2214M | 103 | Cbl Mgmt Skin For 16½"H Double Shelf |
| FFKD2214T | 103 | Tech Skin For 16½"H Double Shelf |
| FFKD225 | 102 | Skin For 8¼"H Double Shelf |
| FFKD2814 | 103 | Skin For 16½"H Double Shelf |
| FFKD2814M | 103 | Cbl Mgmt Skin For 16½"H Double Shelf |
| FFKD2814T | 103 | Tech Skin For 16½"H Double Shelf |
| FFKD285 | 102 | Skin For 8¼"H Double Shelf |
| FFKD3414 | 103 | Skin For 16½"H Double Shelf |
| FFKD3414M | 103 | Cbl Mgmt Skin For 16½"H Double Shelf |
| FFKD3414T | 103 | Tech Skin For 16½"H Double Shelf |
| FFKD345 | 102 | Skin For 8¼"H Double Shelf |
| FFKK2316 | 101 | 16½" High Skin |
| FFKK2316M | 101 | Cable Management Skin |
| FFKK2316T | 101 | Technology Skin |
| FFKK2333 | 101 | 33" High Skin |
| FFKK2349 | 101 | 49½" High Skin |
| FFKK238 | 101 | 8¼" High Skin |

| Style Number | Page | Description |
|------------------|------|---|
| FFKK2916 | 101 | 16½" High Skin |
| FFKK2916M | 101 | Cable Management Skin |
| FFKK2916T | 101 | Technology Skin |
| FFKK2933 | 101 | 33" High Skin |
| FFKK2949 | 101 | 49½" High Skin |
| FFKK298 | 101 | 8¼" High Skin |
| FFKK3516 | 101 | 16½" High Skin |
| FFKK3516M | 101 | Cable Management Skin |
| FFKK3516T | 101 | Technology Skin |
| FFKK3533 | 101 | 33" High Skin |
| FFKK3549 | 101 | 49½" High Skin |
| FFKK358 | 101 | 8¼" High Skin |
| FFKQ3524L | 107 | Cantilever Desk and Table Attachment Skin |
| FFKQ3524R | 107 | Cantilever Desk and Table Attachment Skin |
| FFKS2215 | 103 | Skin For 16½"H Single Shelf |
| FFKS2215M | 103 | Cbl Mgmt Skin For 16½"H Single Shelf |
| FFKS2215T | 103 | Tech Skin For 16½"H Single Shelf |
| FFKS227 | 103 | Skin For 8¼"H Single Shelf |
| FFKS2815 | 103 | Skin For 16½"H Single Shelf |
| FFKS2815M | 103 | Cbl Mgmt Skin For 16½"H Single Shelf |
| FFKS2815T | 103 | Tech Skin For 16½"H Single Shelf |
| FFKS287 | 103 | Skin For 8¼"H Single Shelf |
| FFKS3415 | 103 | Skin For 16½"H Single Shelf |
| FFKS3415M | 103 | Cbl Mgmt Skin For 16½"H Single Shelf |
| FFKS3415T | 103 | Tech Skin For 16½"H Single Shelf |
| FFKS347 | 103 | Skin For 8¼"H Single Shelf |
| FFKT2333C | 105 | TV Attachment Skin, Centered |
| FFKT2333S | 105 | TV Attachment Skin—Pair, Spanning |
| FFKT2933C | 105 | TV Attachment Skin, Centered |
| FFKT2933S | 105 | TV Attachment Skin—Pair, Spanning |
| FFKT3533C | 105 | TV Attachment Skin, Centered |
| FFKT3533S | 105 | TV Attachment Skin—Pair, Spanning |
| FFKW238 | 106 | Worksurface Attachment Skin |
| FFKW298 | 106 | Worksurface Attachment Skin |
| FFKW358 | 106 | Worksurface Attachment Skin |
| FFLD30 | 112 | 30 Watt Light Dimming Kit |
| FFLD60 | 112 | 60 Watt Light Dimming Kit |
| FFLK30 | 112 | 30 Watt Light Kit |
| FFLK30E | 113 | 30 Watt Remote Ctrl Light Kit w Dimmer |
| FFLK60 | 112 | 60 Watt Light Kit |
| FFPF22102 | 93 | Workwall Perimeter Frame |
| FFPF22108 | 93 | Workwall Perimeter Frame |
| FFPF22114 | 93 | Workwall Perimeter Frame |
| FFPF22120 | 93 | Workwall Perimeter Frame |
| FFPF22126 | 93 | Workwall Perimeter Frame |
| FFPF22132 | 93 | Workwall Perimeter Frame |
| FFPF22138 | 93 | Workwall Perimeter Frame |
| FFPF22144 | 93 | Workwall Perimeter Frame |
| FFPF2224 | 93 | Workwall Perimeter Frame |
| FFPF22230 | 93 | Workwall Perimeter Frame |
| FFPF22236 | 93 | Workwall Perimeter Frame |
| FFPF2248 | 93 | Workwall Perimeter Frame |
| FFPF2254 | 93 | Workwall Perimeter Frame |
| FFPF2260 | 93 | Workwall Perimeter Frame |
| FFPF2266 | 93 | Workwall Perimeter Frame |

| Style Number | Page | Description | Style Number | Page | Description |
|--------------|------|--------------------------|--------------|------|-----------------------------------|
| FFPF2272 | 93 | Workwall Perimeter Frame | FFPF8036 | 93 | Workwall Perimeter Frame |
| FFPF2278 | 93 | Workwall Perimeter Frame | FFPF8048 | 93 | Workwall Perimeter Frame |
| FFPF2284 | 93 | Workwall Perimeter Frame | FFPF8054 | 93 | Workwall Perimeter Frame |
| FFPF2290 | 93 | Workwall Perimeter Frame | FFPF8060 | 93 | Workwall Perimeter Frame |
| FFPF2296 | 93 | Workwall Perimeter Frame | FFPF8066 | 93 | Workwall Perimeter Frame |
| FFPF47102 | 93 | Workwall Perimeter Frame | FFPF8072 | 93 | Workwall Perimeter Frame |
| FFPF47108 | 93 | Workwall Perimeter Frame | FFPF8078 | 93 | Workwall Perimeter Frame |
| FFPF47114 | 93 | Workwall Perimeter Frame | FFPF8084 | 93 | Workwall Perimeter Frame |
| FFPF47120 | 93 | Workwall Perimeter Frame | FFPF8090 | 93 | Workwall Perimeter Frame |
| FFPF47126 | 93 | Workwall Perimeter Frame | FFPF8096 | 93 | Workwall Perimeter Frame |
| FFPF47132 | 93 | Workwall Perimeter Frame | FFSH122316C | 95 | Double Shelf |
| FFPF47138 | 93 | Workwall Perimeter Frame | FFSH122316U | 96 | Single Shelf |
| FFPF47144 | 93 | Workwall Perimeter Frame | FFSH122316W | 97 | Single Shelf |
| FFPF4724 | 93 | Workwall Perimeter Frame | FFSH12238C | 95 | Double Shelf |
| FFPF4730 | 93 | Workwall Perimeter Frame | FFSH12238U | 96 | Single Shelf |
| FFPF4736 | 93 | Workwall Perimeter Frame | FFSH12238W | 97 | Single Shelf |
| FFPF4748 | 93 | Workwall Perimeter Frame | FFSH122916C | 95 | Double Shelf |
| FFPF4754 | 93 | Workwall Perimeter Frame | FFSH122916U | 96 | Single Shelf |
| FFPF4760 | 93 | Workwall Perimeter Frame | FFSH122916W | 97 | Single Shelf |
| FFPF4766 | 93 | Workwall Perimeter Frame | FFSH12298C | 95 | Double Shelf |
| FFPF4772 | 93 | Workwall Perimeter Frame | FFSH12298U | 96 | Single Shelf |
| FFPF4778 | 93 | Workwall Perimeter Frame | FFSH12298W | 97 | Single Shelf |
| FFPF4784 | 93 | Workwall Perimeter Frame | FFSH123516C | 95 | Double Shelf |
| FFPF4790 | 93 | Workwall Perimeter Frame | FFSH123516U | 96 | Single Shelf |
| FFPF4796 | 93 | Workwall Perimeter Frame | FFSH123516W | 97 | Single Shelf |
| FFPF64102 | 93 | Workwall Perimeter Frame | FFSH12358C | 95 | Double Shelf |
| FFPF64108 | 93 | Workwall Perimeter Frame | FFSH12358U | 96 | Single Shelf |
| FFPF64114 | 93 | Workwall Perimeter Frame | FFSH12358W | 97 | Single Shelf |
| FFPF64120 | 93 | Workwall Perimeter Frame | FFSH192316B | 98 | Bin |
| FFPF64126 | 93 | Workwall Perimeter Frame | FFSH192316C | 95 | Double Shelf |
| FFPF64132 | 93 | Workwall Perimeter Frame | FFSH192316U | 96 | Single Shelf |
| FFPF64138 | 93 | Workwall Perimeter Frame | FFSH192316W | 97 | Single Shelf |
| FFPF64144 | 93 | Workwall Perimeter Frame | FFSH19238C | 95 | Double Shelf |
| FFPF6424 | 93 | Workwall Perimeter Frame | FFSH19238D | 98 | Drawer |
| FFPF6430 | 93 | Workwall Perimeter Frame | FFSH19238U | 96 | Single Shelf |
| FFPF6436 | 93 | Workwall Perimeter Frame | FFSH19238W | 97 | Single Shelf |
| FFPF6448 | 93 | Workwall Perimeter Frame | FFSH192916B | 98 | Bin |
| FFPF6454 | 93 | Workwall Perimeter Frame | FFSH192916C | 95 | Double Shelf |
| FFPF6460 | 93 | Workwall Perimeter Frame | FFSH192916U | 96 | Single Shelf |
| FFPF6466 | 93 | Workwall Perimeter Frame | FFSH192916W | 97 | Single Shelf |
| FFPF6472 | 93 | Workwall Perimeter Frame | FFSH19298C | 95 | Double Shelf |
| FFPF6478 | 93 | Workwall Perimeter Frame | FFSH19298D | 98 | Drawer |
| FFPF6484 | 93 | Workwall Perimeter Frame | FFSH19298U | 96 | Single Shelf |
| FFPF6490 | 93 | Workwall Perimeter Frame | FFSH19298W | 97 | Single Shelf |
| FFPF6496 | 93 | Workwall Perimeter Frame | FFSH193516B | 98 | Bin |
| FFPF80102 | 93 | Workwall Perimeter Frame | FFSH193516C | 95 | Double Shelf |
| FFPF80108 | 93 | Workwall Perimeter Frame | FFSH193516U | 96 | Single Shelf |
| FFPF80114 | 93 | Workwall Perimeter Frame | FFSH193516W | 97 | Single Shelf |
| FFPF80120 | 93 | Workwall Perimeter Frame | FFSH19358C | 95 | Double Shelf |
| FFPF80126 | 93 | Workwall Perimeter Frame | FFSH19358D | 98 | Drawer |
| FFPF80132 | 93 | Workwall Perimeter Frame | FFSH19358U | 96 | Single Shelf |
| FFPF80138 | 93 | Workwall Perimeter Frame | FFSH19358W | 97 | Single Shelf |
| FFPF80144 | 93 | Workwall Perimeter Frame | FFTD4872 | 121 | Cantilever Table with media:scape |
| FFPF8024 | 93 | Workwall Perimeter Frame | FFTD4890 | 121 | Cantilever Table with media:scape |
| FFPF8030 | 93 | Workwall Perimeter Frame | FFVF21 | 94 | Inner Vertical Frame Piece |

Style Number Index, continued

| Style Number | Page | Description |
|----------------|------|----------------------------|
| FFVF46 | 94 | Inner Vertical Frame Piece |
| FFVF63 | 94 | Inner Vertical Frame Piece |
| FFVF79 | 94 | Inner Vertical Frame Piece |
| FFVH102 | 109 | Modular Harness |
| FFVH108 | 109 | Modular Harness |
| FFVH114 | 109 | Modular Harness |
| FFVH120 | 109 | Modular Harness |
| FFVH24 | 109 | Modular Harness |
| FFVH30 | 109 | Modular Harness |
| FFVH36 | 109 | Modular Harness |
| FFVH42 | 109 | Modular Harness |
| FFVH48 | 109 | Modular Harness |
| FFVH54 | 109 | Modular Harness |
| FFVH60 | 109 | Modular Harness |
| FFVH66 | 109 | Modular Harness |
| FFVH72 | 109 | Modular Harness |
| FFVH78 | 109 | Modular Harness |
| FFVH84 | 109 | Modular Harness |
| FFVH90 | 109 | Modular Harness |
| FFVH96 | 109 | Modular Harness |
| FFVIH | 110 | Hardwire Power Infeed |
| FFVR1 | 109 | 1-Circuit Receptacle Kit |
| FFVR2 | 110 | 2-Circuit Receptacle Kit |
| FFVT23 | 110 | Workwall Base Power Tray |
| FFVT29 | 110 | Workwall Base Power Tray |
| FFVT35 | 110 | Workwall Base Power Tray |

Trademark List

® The following are registered trademarks for products of Steelcase Inc. or one of its related corporate entities: 4 o'clock, 900 Series, à la carte, Airtouch, Ally, Amia, Answer, Archipelago, Avenir, Ballet, Bix, Brayton International, Cachet, Canopy, Canto, Chancellor, Coalesse, Confidante, Context, Convene, CopyCam, Criterion, Crushed Can, Currency, dash, Designtex, Details, Detour, Drive, Elective Elements, Ellipse, Ember Chrome, Emerge, E-Table 2, FYI, Garland, Gentry, Ginkgo Biloba, Groupwork, Ideo, Jacket, Jenny, Jersey, Kart, Kick, LaCosta, Leap, Let's B, LiveBack, Max-Stacker, media:scape, Metro, Migrations, Mitra, Montage, Nurture, Oriana, Parade, Pathways, PCT, Permiso, Player, PolyVision, Portal, Power Pincher, Progeny, Protégé, R2, Rally, Relevant, Reply, Rizzi Arc, Sensor, Series 9000, Siento, Sieste, Sine, Software, Springboard, Steelcase, Steelcase Design Partnership, Stella, Stow Davis, Swathmore, TeamWork, Technique, Texpress, Think, Thunder, Topo, Train, Turnstone, Underline, Unison, Vecta, Viridian, Walden, Werndl, and X-Stack.

® The following registered trademarks are under license from AWI Licensing Company, Dover, DE: SoundScapes, DuraBrite, BioBlock, and Armstrong.

® The following registered trademarks are under license from Byrne Electrical, Rockford, MI: Interport and Mini-Port.

® The following is a registered trademark of DuPont, Wilmington, DE: Corian.

® The following is a registered trademark of Genlyte Thomas Company, Louisville, KY: Lightolier.

® The following is a registered trademark of Hilti Corporation, FL-9494 Schaan, Principality of Liechtenstein: Hilti.

® The following is a registered trademark of Leviton Manufacturing Company, Little Neck, NY: Decora.

® The following is a registered trademark of Mechanical Plastics Corp, Elmsford, NY: Toggler.

® The following is a registered trademark of Microsoft Corporation, Redmond, WA: Microsoft.

® The following is a registered trademark of Panduit Corporation, Lockport, IL: Panduit.

® The following is a registered trademark of Trav (Press), Cuneo, Italy: Assisa.

® The following is a registered trademark of Virtual Ink, Boston, MA: mimioActive.

® The following registered trademarks are under license from Wilkhahn Furniture Products: Avera, Senzo, Versal, and Wilkhahn FS.

® The following is a registered trademark of Wilsonart International, Temple, TX: Chemsurf.

® The following is a registered trademark of Wiremold, West Hartford, CT: Wiremold.

® The following is a registered trademark of EMU Group S.P.A., Perugia, Italy: Emu

™ The following are trademarks for products of Steelcase Inc. or one of its related corporate entities: Access, Active/Passive Shelf, Ainsley, Akira, Alcove, Alerion, aight, Amaris, American Elect, American Tradition, ap40, Arbor, Arriva, Asana, Ascot, Aspekt, Astor, Await, Bira, Bivi, Bottomline, Brook, Buoy, Burton, c:scape, Calla, Calm, Camber, Campfire, Capa, Cappuccino, Cesar, Chester, Chord, Circa, Clarendon, Classic Rectangular, cobi, Collaboration, Community, Company, Convey, Cortex, Coupe, Crea, Crew, Cura, Cypress, Davenport, Dearborn, Deck, Déjà, Denizen, Denska, Derby, Divisio, Donovan, Dune, Duo, e³, e³ ceramicsteel, e³ environmental ceramicsteel, Echo, Edge, Elsna, Empath, Empress, Enea, ño, EnSync, Enviro, Escapade, Exchange, Exponents, Field, Flat Top, FlexFrame, Flip Top, Flute, Folio, FrameOne, FreeFlow, Frontier, Galilei, Gesture, Ginger, Ginkgo, Go Wall, Grip, Groove, Hatchback, Hawthorne, Hitch, Host Collection, Hosu, Huddleboard, i2i, Impact, Indy, InfoLink, IOS, I-Solve, Jack, Jarrah, Jetty, Juice, Kami, Kast, Kathryn, Lark, L'Attitude, LearnLab, Leela, Lincoln, Linden, LiveSeat, Loria, Lyric, Malibu, Malibu Too, Mansfield, Marathon, Martini, Mason, Masque, Millbrae, Mineral, Mingle, Mystic, Mystic Metal, Mystic Wood, Montreal, Move, Nadia, Neighbor, nesso, Nickel, Nikko, Nod, Node, Norfolk, Ontrak, Oom, Opus, Orchid, Outlook Collection, Ovation, Paloma, Paperflo, Parliament, Pasio, Passerelle, Patriarch, Payback, Peek, Pile File, Pisa, Pool, PUCK, QiVi, Quba, Rave, Reed, Regard, Relay, Reunion, Ripple, Riser, Rocco, Rocky, RoomWizard, Runner, Satellite, Sawyer, ScapeSeries, Senti, Sentinel, Senza, Sequoia, Session, ShareLink, Shield, Sidewalk, Skylar, Slumber, Smoke, Snug, Soft Leaf, Sonata, Sorrel, SOTO, Stationkits, Stiletto, Surprise!, Switch, Symphony, Sync, TagWizard, Tava, TeamStudio, Tenaro, Terrazzo, Theorem, Topaz, Touchdown, Tour, Tower Too, Trees, Trillium, Trolly, tX2, U-Free, Uno, V.I.A., Verb, Verge, Victor2, Visalia, Waldorf, Woodruff, Workspring, and X-tenz.

™ The following is a trademark of Microsoft Corporation, Redmond, WA: Windows.

™ The following is a trademark of Rodman Industries, Inc., Oconomowoc, WI: ResinCore1.

™ The following is a trademark of Ultrafabrics, LLC, Elmsford, NY: Ultraleather.

™ The following trademarks are under license from Wilkhahn Furniture products: Cana, Linus, Logon, Picto, Range, Stitz, Thema, Timetable, and Tubis.

™ The following is a trademark of MBDC, Charlottesville, VA: Cradle to Cradle and C2C.

™ The following trademarks are under license

from Walter Knoll: Andoo, Bob, Lazlo, Lox, Ribbon, and Together

™ The following trademarks are under license from PP Möbler: Bar and Flag Halyard.

™ The following trademarks are under license from Viccarbe: Davos, Holy Day, Last Minute, RS, and Wrapp.

™ The following trademarks are under license from Carl Hansen: Elbow, Paddle, Shell, Wing, and Wishbone.

™ The following trademarks are under license from Cambridge Sound Management, LLC, Cambridge, MA: Qt PRO Soundmasking, Qt Quiet Technology, and Sonet Qt.

™ The following is a trademark of Electri-Cable Assemblies, Shelton, CT: Interact.

Trademarks used here in are the property of Steelcase, Inc. or of their respective owners.