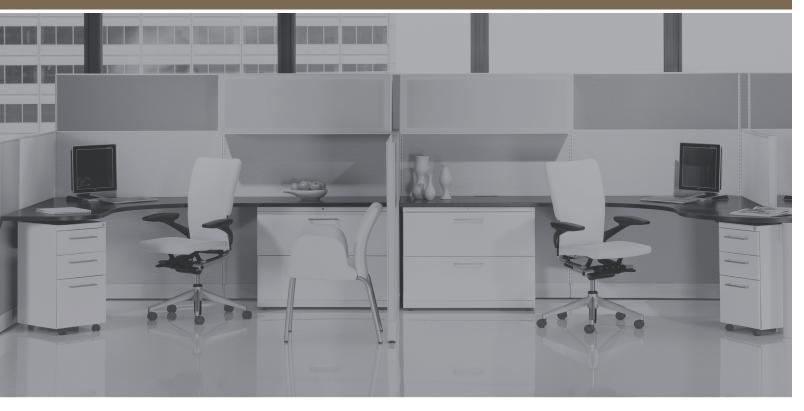


UniGroup[®] Too, UniGroup[®] and PLACES[®]

North America Specification Guide / Price List – June 2015



Electronic Update Page – UniGroup Too Price List

- The table below lists all of the updates and addendums added to this price list since the original version was created.
- All updated pages will replace the existing pages within the document.
- All new Pages will be placed at the back of the document.

Link	Date	Page	Description
Click Here	August 2013	1A-39A	New – Price List Pages added for the Enhanced Power Modules and Flip Top Units with USB Charging.



This Haworth North American price book contains US list prices. Canadian customers can convert the US list price into their Canadian equivalent by going to www.Haworth.com/Canada to find the current Canadian multipliers. These multiplier factors allow you to convert the US list price into a Canadian list price.

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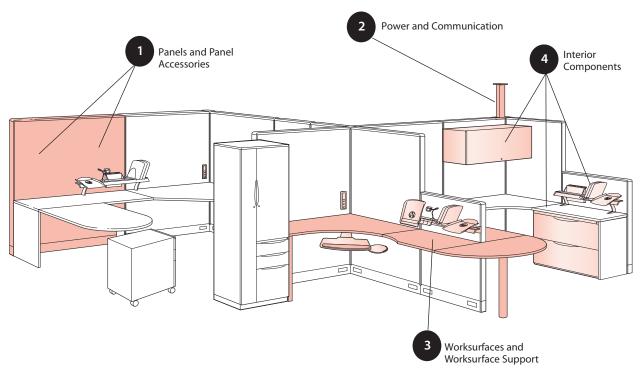
Building an Office in Four Easy Steps

When planning with UniGroup Too[®], UniGroup[®] or PLACES[®], start at the bottom and work your way up. First, use panels and panel accessories to divide space within the work environment and to establish varying levels of privacy. Then determine the power and communication components required to support user needs in each workstation. Finally, add functionality to each work space by specifying Adaptable Worksurfaces, tables, and interior components such as storage units, casegoods, and lighting.

While this step-by-step process provides a general blueprint for building an office, keep in mind that the system's flexibility and breadth of line allows multiple variations within each step.

When planning with UniGroup Too, UniGroup, or PLACES, you should consider:

- · Overall environment to be created
- Future needs
- · Privacy and acoustical requirements
- Work space differentiation
- Reconfiguration frequency
- Technology needs
- Budget



- The decisions you make in early steps will determine the options available to you in later steps. Therefore, it's helpful to
 familiarize yourself with the complete product line, so that you can form a "big-picture" idea of what you want to accomplish
 before you begin specifying.
- It's important for you to determine surface materials and colors to be used in the work environment. That's because surface material and trim options are embedded within catalog part numbers.

lins

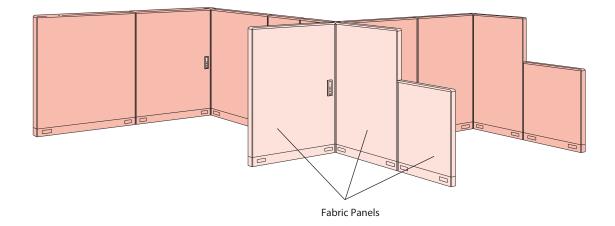
Step One: Panels and Panel Accessories

Determine how many and what types of panels you'll need to support the number and nature of each required workstation. UniGroup Too, UniGroup, and PLACES offer a wide range of panel surface and trim options, panel styles, accessories, and power and cable management accessibility.

When planning panels and panel accessories, you should consider:

- Future needs
- Privacy requirements
- Acoustic requirements
- Reconfiguration frequency
- Power and cable routing and access locations
- Trim and surface options

UniGroup Too/UniGroup and PLACES Application:



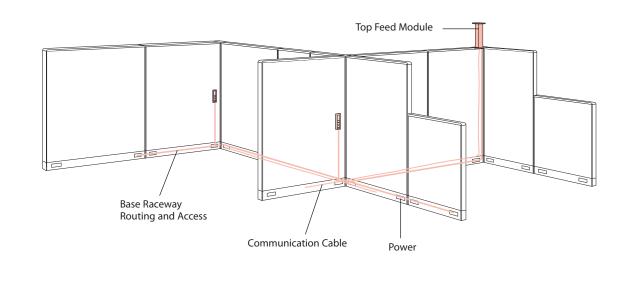
Notes • Refer to Product Details for information about Panels and Panel Accessories.

- 3-Circuit and 4-Circuit power and communication access for panels include base raceway and field ported power/ communication options. Refer to Power and Cable Management for details.
- For information on panel support and load guidelines, see Product Applications.
- Refer to Technical Specifications for details on the manufacturing process and material composition of panels and all
 other components.

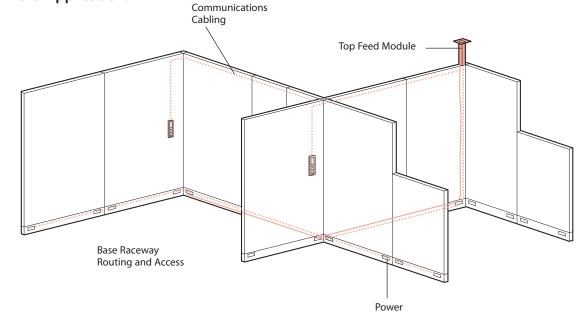
Step Two: Electrical and Cable Management

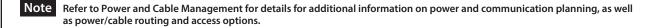
Once the work environment's panel configuration has been established, you can add the appropriate type and quantity of power and communication components to access the building's power source, route electrical power to workstations, and access and route communication cables.

UniGroup Too/UniGroup Application:



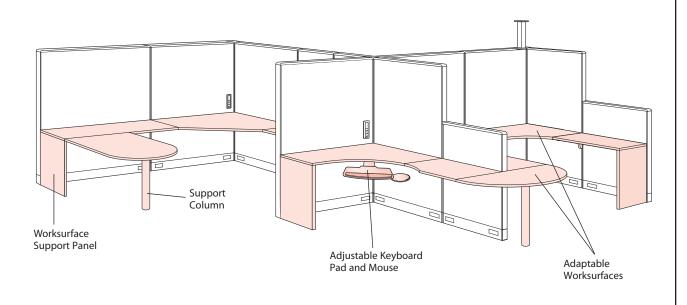
PLACES Application:





Step Three: Adaptable Worksurfaces and Worksurface Supports

Begin to define your UniGroup Too, UniGroup, and PLACES work environment by adding the proper components for task-oriented needs. These components include worksurfaces, worksurface supports, worksurface accessories, and tables.





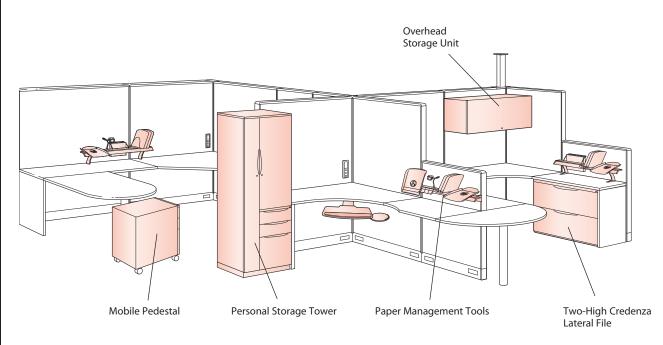
Adaptable worksurfaces require separately specified support elements.

Note

Refer to Product Applications for worksurface support options and guidelines.

Step Four: Interior Components

Complete the definition of your UniGroup Too, UniGroup, and PLACES work environment by specifying components that will enhance each workstation's functionality. These components include shelves, flipper doors, Overhead Storage Units, paper management accessories, pedestals, lateral files, bookcases, casegoods, and lighting.



- Notes
 See Product Details for the interior components vocabulary. Refer to Product Applications for panel-hung storage component support and load guidelines.
 - See Haworth's Steel Casegoods, Files, and Storage Price Lists for additional interior component product options that can be specified to complement UniGroup Too, UniGroup, and PLACES.

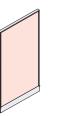


Panels and Accessories: UniGroup Too

Trim Options

Square Painted Top Cap

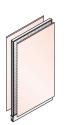
Surface Options



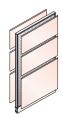


Fabric: Basic Monolithic Fabric: Monolithic

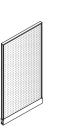


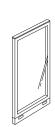


Fabric: Monolithic Panel with Full-Height Inserts



Fabric: Monolithic Panel with Segmented Inserts

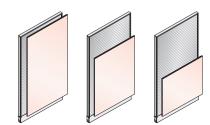




Monolithic Panel Core with Separately Specified Inserts

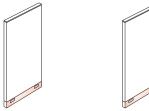


Inserts



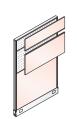
Base Insert: Fabric

Power and Communication Accessibility





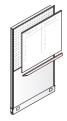
Field Port



Upper Insert: Fabric

Add-On Panels





Upper Insert: Markerboard with or without tray





Glazed

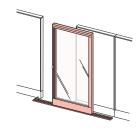
Panels and Accessories: UniGroup Too

Single Doors





Panel Attached



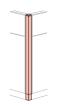
Sliding Door



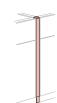
Filler Post

Laminate

Full-Height Finish Posts







180° Application

180° Application

90° Application

120° Application

Variable-Height Finish Posts







90° Application

120° Application

T-Mount Kit





Clerestory Kits



2-Way Application

3-Way Application





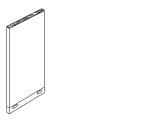


End Application

Note Clerestory kits are compatible only with standard panels installed at 90° angles.

Panels and Accessories: UniGroup

Trim Options



Radius Wood Top Cap

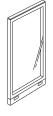
Radius Steel Top Cap

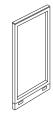
Surface Options



Statement of Line | Panels and Accessories: UniGroup







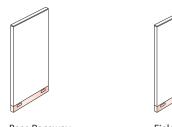
Fabric: Basic Monolithic Fabric: Monolithic

Laminate: Monolithic

Glazed

Open-Frame

Power and Communication Accessibility



Base Raceway

Field Port

Add-On Panels





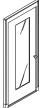
Fabric

Glazed

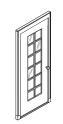
Single Doors







Glazed



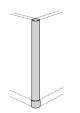
Glazed with Muntins

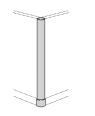
Panel Attached Screen

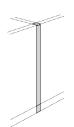


Panels and Accessories: UniGroup

Finish Posts







90° Application

120° Application

180° Application

Variable-Height Finish Post

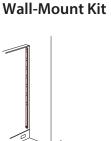
End-of-Run Finish Post



Radius Wood Top Cap: Wood Surface

T-Mount Kit







Radius Wood Top Cap:

Wood Surface

Classic Muntin







Wainscot with Horizontal Muntins

Wainscot with Classic Muntins





2-Way Application



3-Way Application



4-Way Application



End Application

Panels and Accessories: PLACES

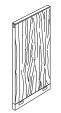
Trim Options



Low Profile Wood Top Cap

Low Profile Steel Top Cap

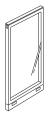
Surface Options



Wood / Wood



Fabric: Basic Monolithic Fabric: Monolithic Acoustical



Glazed

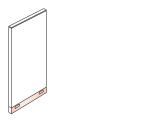


Open-Frame

Wood / Fabric

Fabric: High-Performance

Power and Communication Accessibility





Base Raceway

Field Ported

Add-On Panels





Fabric

Glazed

Panels and Accessories: PLACES

Single Doors



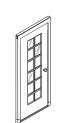




Laminate

Glazed

Finish Posts



Glazed with Classic Muntins

120° Application

T-Mount Kit

Glazed



Panel Attached Screen

End-of-Run **Finish Post**



Fabric Surface Wood Surface

Muntin Kits

Classic Muntin

2-Way Application



Variable-Height Finish Posts



90° Application

Low Profile Wood Top Cap, Regular End: Fabric Surface Wood Surface



Wainscot Kit





Wainscot with Horizontal Muntins

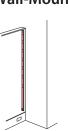




180° Application

Wall-Mount Kit









Wainscot with **Classic Muntins**





Clerestory Kits

Horizontal Muntin



3-Way Application 4-Way Application

End Application

with Horizontal Muntins

19

Panel Overview: UniGroup Too, UniGroup, and PLACES

Panel Dimensions

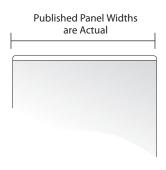
Panel widths are measured from center line to center line of the universal hinge; all published width dimensions are actual.

All published panel heights are nominal. Nominal and actual panel heights are as follows:

UniGroup Too	Panel Heights
--------------	---------------

NOMINAL HEIGHT	ACTUAL HEIGHT
32" (813mm)	31.75" (756mm)
40" (1016mm)	39.75" (756mm)
48" (1219mm)	47.75" (756mm)
56" (1422mm)	55.75" (756mm)
64" (1626mm)	63.75" (756mm)
72" (1829mm)	71.75" (756mm)
80" (2032mm)	79.75" (756mm)

	UniGroup/PLACES Panel Heights							
т	NOMINAL HEIGHT	ACTUAL HEIGHT						
n)	30" (762mm)	29.75" (756mm)						
n)	37" (939mm)	36.75" (933mm)						
n)	44" (1117mm)	43.75" (1111mm)						
n)	50" (1270mm)	49.75" (1264mm)						
n)	56" (1422mm)	55.75" (1416mm)						
n)	64" (1626mm)	63.75" (1619mm)						
n)	68" (1727mm)	67.75" (1721mm)						
	82" (2083mm)	81.75" (2076mm)						





Glides provide 1.5" (38mm) of vertical panel height adjustment.

Power and Communication Options

The Power Base electrical distribution system is offered with 3- or 4-Circuit capability, with special applications available for Chicago, New York, and international markets.

UniGroup Too and UniGroup panels offer communication cable routing in the base and vertical pathways. Horizontal cable routing at the top of a UniGroup panel can be added by specifying the expanded top cap raceway. Cable access is available in base or in field ported panel openings.

PLACES panels offer communication cable routing in base, top, and vertical pathways. Cable access is available in base or in field ported panel openings.



• See Power and Cable Management Section.

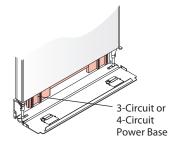
Refer to International Power Planning section for International Planning requirements.

Panel Styles/Surface/Dimension Availability

Refer to the Product Details Section for a listing of availability of panel styles, surfaces, and dimensions, for UniGroup Too, UniGroup and PLACES according to the trim option available in each product line.



Some building codes may restrict the use of panel heights greater than 69". Consult your local code authority to assure that the furniture layout is compliant prior to installation.



Panel Overview: UniGroup Too, UniGroup, and PLACES

Performance Ratings:

- All panel types and panel mounted components meet or exceed the test requirements in ANSI/BIFMA X5.6-Panel System Tests for Office Furnishings.
- All panel types and electrical components are UL-1286 Standard for Safety for Office Furnishings listed and CUL (UL mark for Canada) certified.
- Fabric panels and panels with fabric inserts have a Class A fire rating based on testing assembled panels to ASTM E84 Surface Burning Characteristics for Building Materials or equivalent standard (UL-723).

The rating for Noise Reduction Coefficient (NRC) criteria are based on tests performed to ASTM C423 and E795. The rating for Sound Transmission Class (STC) are based on tests performed to ASTM E90 and E413. Acoustical ratings are based on testing complete panel assemblies including raceway covers.

- · Fabric monolithic panels have an acoustical rating of 0.65 NRC and 15 STC (UniGroup Too and Places).
- Fabric basic monolithic surface panels have an acoustical rating of 0.50 NRC and 17 STC (UniGroup Too, UniGroup and Places).
- Panels with a fabric insert have an acoustical rating of 0.50 NRC and 17 STC (UniGroup Too).
- · High-performance acoustical panels have an acoustical rating of 0.80 NRC and 17 STC (Places).

Panel Offering: UniGroup Too

Square Painted Top Cap Panels and Doors

		PAN	EL						DOG	° DR		
	SURFACE TYPE	Fabric: Basic Monolithic	Fabric: Monolithic	Laminate: Monolithic	Fabric: Monolithic with Full-Height Inserts	Fabric: Monolithic with Segmented Inserts	Monolithic Panel Core	Glazed		Laminate	Glazed	Wood
WIDTH												
12" (305mm)												
18" (457mm) 24" (610mm)							-					
30" (762mm)	_	•	•	•	•	•	•	•				
36" (914mm)		•	•	•	•	•	•	•		•		
42" (1067mm)		-	-	-	-	-	-	-				
42 (100/1111)												
		•	•	•	•	•	•	•				
48" (1219mm)		•	•		•	•	•			•		
		•	•		•	•	•					
48" (1219mm) 54" (1372mm)		•	•		•	•	•			•		
48" (1219mm) 54" (1372mm) 60" (1524mm)		•	•		•	•	•					
48" (1219mm) 54" (1372mm) 60" (1524mm) HEIGHT 32" (813mm) 40" (1016mm)		•	•		•	• • • •	•					
48" (1219mm) 54" (1372mm) 60" (1524mm) HEIGHT 32" (813mm)		• • •	• • • • •		•	 • •<	• • • • • • •					
48" (1219mm) 54" (1372mm) 60" (1524mm) HEIGHT 32" (813mm) 40" (1016mm)		• • • •			• • • • • •	• • • • • •	• • • • • • • • • • •					
48" (1219mm) 54" (1372mm) 60" (1524mm) HEIGHT 32" (813mm) 40" (1016mm) 48" (1219mm)				•			 • •<					
48" (1219mm) 54" (1372mm) 60" (1524mm) HEIGHT 32" (813mm) 40" (1016mm) 48" (1219mm) 56" (1422mm)				•			 • •<					

Panel Offering: UniGroup

Radius Steel Top Cap Panels and Doors

Surface and Dimension Availability

		PANEL						DOOR			
	SURFACE TYPE	Fabric: Basic Monolithic	Fabric: Monolithic	Laminate: Monolithic	Glazed	Open Frame		Laminate	Glazed	Wood	
WIDTH								1			
12" (305mm)		•	•	•	•	•					
18" (457mm)		•	•	•	•			-			
24" (610mm)		•	•	•	•	•					
30" (762mm)		•	•	•	•						
36" (914mm) 42" (1067mm)		•	•	•	•	-			•		
42 (1007mm) 48" (1219mm)			•	•	•	•		-	•		
54" (1372mm)			-	-	-	-					
60" (1524mm)		•	•								
HEIGHT		-	-	-	-	-					
30" (762mm)											
37" (940mm)											
44" (1118mm)		•	٠	٠	٠						
50" (1270mm)											
56" (1422mm)			٠	٠	٠						
64" (1626mm)											
68" (1727mm)		٠									
82" (2083mm)											

• See Price List for exceptions.

Panel Offering: UniGroup

Radius Wood Top Cap Panels and Doors

	PANEL							DOOR			
	SURFACE TYPE	Fabric: Basic Monolithic	Fabric: Monolithic	Laminate: Monolithic	Glazed	Open Frame		Laminate	Glazed	Wood	
WIDTH											
12" (305mm)			٠		•						
18" (457mm)			•								
24" (610mm)			٠		•						
30" (762mm)			٠								
36" (914mm)			٠		٠						
42" (1067mm)			•		٠						
48" (1219mm)			٠		٠						
54" (1372mm)			٠								
60" (1524mm)			٠		•						
HEIGHT											
30" (762mm)			٠								
37" (940mm)			•								
44" (1118mm)			٠								
50" (1270mm)			•								
56" (1422mm)											
64" (1626mm)			•		•						
68" (1727mm)			•		٠						
82" (2083mm)			•		•						

Panel Offering: PLACES

Low Profile Steel Top Cap Panels and Doors

		PAN	-	2								-
		PAN	ICL							00	UK	
	SURFACE TYPE	Fabric: Basic Monolithic	Fabric: Monolithic	Fabric: HP Monolithic	Wood/Fabric Monolithic	Laminate: Monolithic	Glazed	Open Frame	Wood	Glazed	Laminate	Wood
WIDTH												
12" (305mm)		٠	٠	٠								
18" (457mm)		•	•	•			•	•				
24" (610mm)		•	•	•			٠	٠				
30" (762mm)		•	•	•			•	•				
36" (914mm)		٠	•	•			•	•			•	
42" (1067mm)		•	•	•			•	•				
48" (1219mm)		•	•	•			•	•				
54" (1372mm)		•	•	•			•	•				
60" (1524mm)		•	•	•			•	•				
HEIGHT										 		
30" (762mm)		•	٠	٠								
37" (940mm)		•	•	•								
44" (1118mm)		•	•	•			•	•				
50" (1270mm)		•	٠				•	•				
56" (1422mm)		•	•									
64" (1626mm)		•	٠	٠								
68" (1727mm)		٠	٠	٠			٠	٠				
82" (2083mm)		٠	٠	٠			•	•				

Panel Offering: PLACES

Low Profile Wood Top Cap Panels and Doors

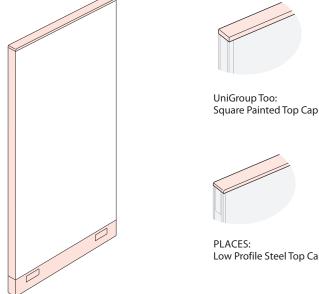


	PANEL									DOOR				
	SURFACE TYPE	Fabric: Basic Monolithic	Fabric: Monolithic	Wood/Fabric Monolithic	Laminate: Monolithic	Glazed	Open Frame	Wood		Glazed	Laminate	Wood		
WIDTH														
12" (305mm)														
18" (457mm)		•					•]					
24" (610mm)						•	٠	٠						
30" (762mm)							٠	٠						
36" (914mm)						•	٠	٠						
42" (1067mm)			•	•		•	•				•			
48" (1219mm)			•	•		•	٠	٠						
54" (1372mm)			•			•	•							
60" (1524mm)		•					•							
HEIGHT														
30" (762mm)		•	•	•				•						
37" (940mm)		•						•						
44" (1118mm)		•				•	•	•						
50" (1270mm)						•	٠							
56" (1422mm)								•						
64" (1626mm)		•				•	٠							
68" (1727mm)		•		•		•	٠	٠						
82" (2083mm)		•	•	•		•	٠	٠			•			

Panel Trim Options: UniGroup Too, UniGroup, and PLACES

Painted/Steel Top Cap Details

- Steel/aluminum Top Caps available for UniGroup Too, UniGroup, and PLACES. Each product line top cap has a different profile aesthetic.
- Painted trim finish color options for Top Caps, side trim rails, raceway covers, hinge sets, glide housings/leveling tabs, and the frames of glazed and open-frame panels.
- Surface finish options, refer to Systems Finish/Color Legend.





UniGroup: Radius Steel Top Cap



PLACES: Low Profile Steel Top Cap

Wood Top Cap Details

- Wood veneer Top Caps available for UniGroup and PLACES only.
- Painted trim finish color options for side trim rails, raceway covers, hinge sets, glide housings/leveling tabs, and the frames of glazed and open-frame panels.
- Surface finish options, refer to Systems Finish/Color Legend.





UniGroup: Wood Top Cap



PLACES: Wood Top Cap

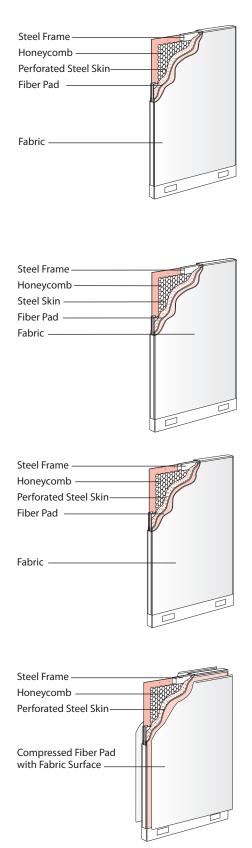


Wood Top Cap



Wood trim panels require specification of Finish Posts, including End-of-Run conditions and Variable-Height conditions.

Panel Surface/Panel Construction Options: UniGroup Too, UniGroup, and PLACES



Fabric: Basic Monolithic Surface

- Available on: UniGroup Too, UniGroup, and PLACES
- Rigid steel frame bonded to perforated steel skin
- Honeycomb core
- Fabric surface over 1/4" (6mm)-thick fiber pad
- Class A fire-rated fabric
- 2" (51mm)-thick panel

Fabric: Monolithic Surface

- Available on: UniGroup and PLACES
- Rigid steel frame bonded to perforated steel skin
- Honeycomb core
- Fabric surface over 1/2" (13mm)-thick fiber pad
- Class A fire-rated fabric
- 2" (51mm)-thick panel

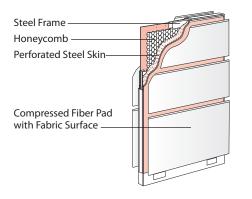
Fabric: High Performance Monolithic Panel

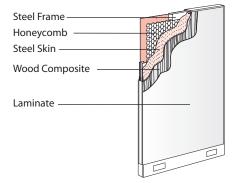
- Available on: PLACES
- Rigid steel frame bonded to perforated steel skin
- Honeycomb core
- Fabric surface over 7/8" (22mm)-thick fiber pad
- Class A fire-rated fabric
- 2" (51mm)-thick panel

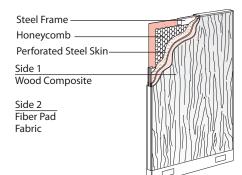
Monolithic Panel with Full-Height Inserts

- Available on: UniGroup Too
- Rigid steel frame bonded to perforated steel skin
- Honeycomb core
- Fabric surface bonded to compressed fiber pad
- Class A fire-rated fabric
- 2" (51mm)-thick panel

Panel Surface/Panel Construction Options: UniGroup Too, UniGroup, and PLACES







Steel Frame —	
Honeycomb ———	
Perforated Steel Skin	
Wood Composite ———	
Wood Veneer ————	

Monolithic Panel with Segmented Inserts

- Available on: UniGroup Too
- Rigid steel frame bonded to perforated steel skin
- Honeycomb core
- Fabric surface bonded to compressed fiber pad
- Class A fire-rated fabric
- 2" (51mm)-thick panel

Laminate Panel

- Available on: UniGroup Too and UniGroup
- Rigid steel frame bonded to perforated steel skin
- Honeycomb core
- Laminate bonded to wood composite skin
- 2" (51mm)-thick panel

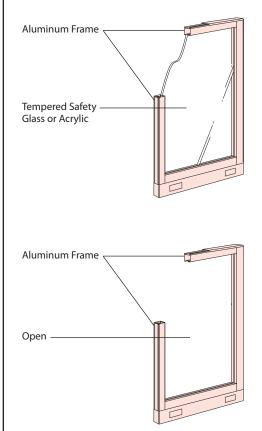
Wood/Fabric: Monolithic Surface

- Available on: PLACES
- Rigid steel frame bonded to perforated steel skin
- Honeycomb core
- Wood veneer bonded to 3/16" (5mm)-thick wood composite on one side of the panel
- Fabric surface over 1/2" (13mm)-thick fiber pad on the opposite side
- 2" (51mm)-thick panel

Wood Surface

- Available on: PLACES
- Rigid steel frame bonded to perforated steel skin
- Honeycomb core
- Wood veneer surface bonded to 3/16" (5mm)-thick wood composite
- 2" (51mm)-thick panel

Panel Surface/Panel Construction Options: UniGroup Too, UniGroup, and PLACES



Glazed Surface

- Available on: UniGroup Too, UniGroup, and PLACES
- Aluminum frame
- Two (2) surface options:
 - 1/4" (6mm)-thick pane of clear tempered safety glass
- ¼" (6mm)-thick pane with frosted acrylic option
- 2" (51mm)-thick panel

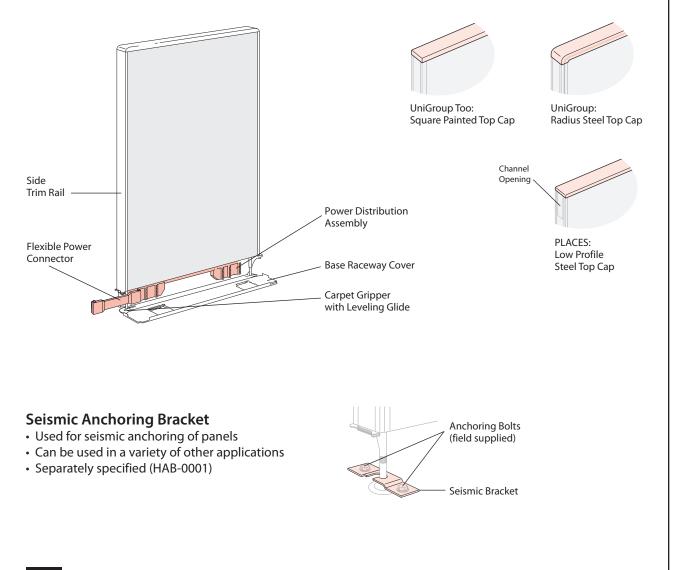
Open Frame

- Available on: UniGroup and PLACES
- Aluminum frame
- 2" (51mm)-thick panel

Product Details | Panels: UniGroup Too, UniGroup, and PLACES

Panels: UniGroup Too, UniGroup, and PLACES

- All UniGroup Too, UniGroup, and PLACES panels feature vertical cable pathways
- All PLACES panels feature a 2" (51mm)-deep internal top cable pathway
- All panels are shipped with the following components:
- Top cap with clips
- Two side trim rails
- Two side trim rails with channel openings for cable pass-through (the channel opening to the cable pathway is 0.75" wide) for PLACES with 0.6 side trim rail cover.
- Polypropylene hinge connector; 1.6 hinge connector sets are shipped with every panel (rounded up to the nearest whole number)
- One Power Base 3- or 4-Circuit power distribution assembly (powered panels only)
- 0.95 flexible power connector (with 3- or 4-Circuit powered panels); One flexible pass-through power connector is shipped with 12" (305mm)-wide powered panels
- One carpet gripper with two leveling glides providing 1.5" (38mm) of vertical height adjustment
- One base raceway cover with self-storing receptacle door covers for powered panels (without receptacle covers for non-powered panels)



Notes • See Power & Cable Management for additional details on panel cable capacities.

• Power infeeds and receptacles for powered panels must be specified separately.



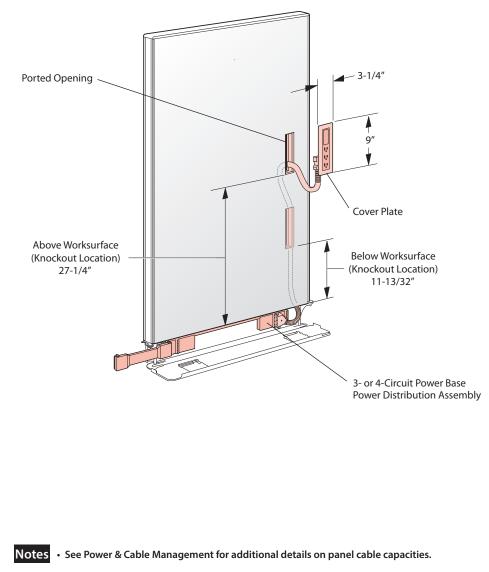
Order panels with no raceway cover when separately specifying Ported (Base) Raceway Covers.

Panels: UniGroup Too, UniGroup and PLACES

Field Ported Panels

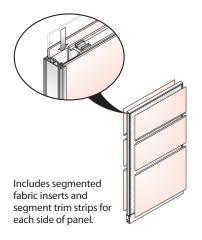
In addition to its base raceway power option, the PLACES panel offering includes a worksurface-height option. Ported panels provide an impressive and efficient solution for accessing power and communication at worksurface height.

- · Available with one to four ports
- Ported cover plates can accommodate one power receptacle and two types of communication cable connector modules
- Blank cover plates can be specified for unused ports; blank plates match the panel's trim color or fabric surface
- Power is routed from the Power Base 3-Circuit power distribution assembly in the base raceway upward to the ported opening(s) at worksurface height
- Communication cables are routed from the panel's top or bottom to the ported opening(s) through an opening in the vertical frame
- A metal barrier inside the ported opening separates electrical wires from communication cables



- Ported panels are available with 3- or 4-Circuit power only.
- Ported panel cover plates must be specified separately.

Panels: UniGroup Too



Monolithic Panel with Segmented Inserts (E2S_-____FF)

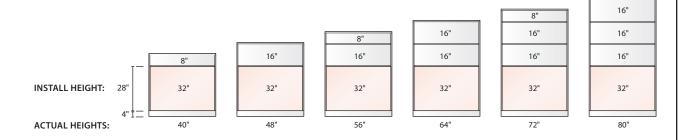
- Standard with Square Painted Top Cap
- Standard with Fabric surface
- Available with standard or metallic trim colors

This panel includes a 28" nominal base insert (271/4" actual); when installed is 32" High. Depending on the panel height additional upper inserts include 16" and/or 8" heights. Both sides of the panel have the same height inserts. Standard is one fabric selection per panel side. For multiple fabric options within a panel side specify a Monolithic Panel Core and separately specify individual panel inserts for each side.

Monolithic Panel with Segmented Inserts: Panel Heights Shown Below:

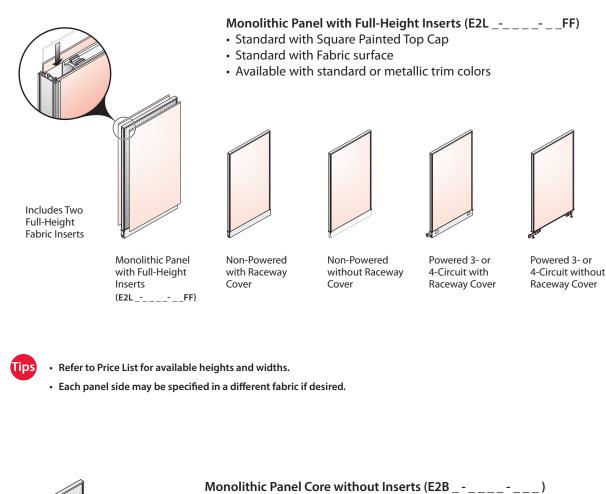
MONOLITHIC PANEL PRODUCT NUMBER LOGIC	MONOLITHIC PANEL ACTUAL HEIGHT	BASE INSERT INSTALLED HEIGHT	SEGMENTED INSERT CONFIGURATION (FROM BASE INSERT TO UPPER INSERTS)
E2SN 38	40"(1016mm)	32"(813mm)	32"(813mm) + 8"(203mm)
E2SN 46	48"(1219mm)	32"(813mm)	32"(813mm) + 16"(406mm)
E2SN 54	56"(1422mm)	32"(813mm)	32"(813mm) + 16"(406mm) + 8"(203mm)
E2SN 62	64"(1626mm)	32"(813mm)	32"(813mm) + 16"(406mm) + 16"(406mm)
E2SN 70	72"(1829mm)	32"(813mm)	32"(813mm) + 16"(406mm) + 16"(406mm) + 8"(203mm)
E2SN 78	80"(2032mm)	32"(813mm)	32"(813mm) + 16"(406mm) + 16"(406mm) + 16"(406mm)

For Monolithic Panels with Segmented Inserts, the 28" Base Panel insert is combined with a 4" base — giving an install height of 32"; upper panel inserts and total heights can vary depending on the installation as illustrated below.

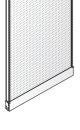


Tip Installation sequence of upper inserts may vary. Maximum of one base insert may be installed per panel side. Maximum of four upper inserts per panel side.

Panels: UniGroup Too



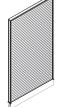
- Standard with Square Painted Top Cap
- Available with standard or metallic trim colors
- Does not include fabric surface; specify insert separately



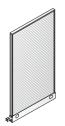
Monolithic Panel Core (E2B _ - _ _ _ - _ _)

Panel Inserts Must Be Separately Specified

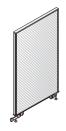




Non-Powered without Raceway Cover



Powered 3- or 4-Circuit with Raceway Cover



Powered 3- or 4-Circuit without Raceway Cover



- Refer to Price List for available heights and widths.
- Must separately specify panel inserts for each side of panel.

Panels: UniGroup Too



Single Base Insert (E2JF - _ _ _)

Includes one base insert.

Fabric Inserts include one upper insert and horizontal segment trim strip.



Markerboard Insert*

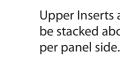
Single Base Insert (E2JF - _ _ _)

- · Standard with fabric surface
- Must be used with separately specified Monolithic Panel Core without Inserts
- · Base inserts must be specified for each side of panel
- Only one base insert per panel side is allowed



Base inserts are typically located directly above the base raceway. Choose a single base insert the same height as the Monolithic Panel Core for a monolithic aesthetic. Or choose a lower height base insert than the panel core and specify upper inserts for that remaining panel side for a segmented aesthetic.

Note Base inserts installed heights range from 16" to 80" High.



Must be used with separately specified Monolithic Panel Core

· Standard with fabric surface or markerboard

Single Upper Inserts (E2T _ - _ _ _)

• Must be used with separately specified Base Inserts for each panel side

Upper Inserts are always located above a Base Insert. Upper Inserts may be stacked above one another. A maximum of four upper inserts are allowed per panel side. Each Upper Insert includes a horizontal segment trim strip.

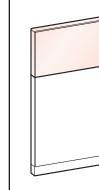
* The markerboard insert may be specified with a markerboard tray or a horizontal segment trim strip as a functional option.



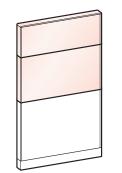
For the markerboard insert a marker tray may be specified instead of the standard horizontal segment trim strip. Recommended to protect lower insert.

- Notes
 - Fabric inserts are available 8" or 16" High.
 Markerboard inserts are available 16" or 32" High.

Panel Accessories: UniGroup Too, UniGroup, and PLACES



One-High Add-On



Two-High Add-On

Add-On Panels: UniGroup Too, UniGroup, and PLACES

- May be stacked a maximum of two (2) high above a Base Panel
- May be installed in any order of height provided that the overall combination of Base Panel and Add-On Panel(s) does not exceed 80" (2032mm) for UniGroup Too and 82" (2083mm) in height for UniGroup and PLACES
- Must match Base Panel width
- Base and Add-On Panel combinations should match existing Base Panel heights so that Finish Post and End-of-Run Finish Post (UniGroup and PLACES only) can be used without field modification
- Add-On Panels used above 37" (940mm)-high Base Panels (UniGroup and PLACES only) will not equal a standard panel height
- Full-Height Side Trim Rails required for End-of-Run conditions with a Base Panel and one Add-On Panel. Full-Height Side Trim Rail separately specified.
- For two-high Add-On Panel application Full-Height Side Trim Rail must be specified separately for Base Panel and one add-on. For two-high Add-On Panel location, use side trim rail that ships with add-on.
- All Add-On Panels cannot be used above doors, or legacy videne panels
- Fabric Add-On Panels cannot be used above Open-Frame, or Glazed Add-On Panels
- Top rail of top Add-On Panel provides top wire management (UniGroup and PLACES only)
- Top feed modules may only be used with fabric Add-On Panels
- Can be used with Wall Mount Kits, but the base/Add-On Panel combination height must match existing Base Panel heights
- Clerestory can be used above Add-On Panels
- 8" clearance minimum is needed above the total panel height combination to install Add-On Panels
- Fabric and Glazed Add-On Panels manufactured prior to 10/01/02 cannot be used with Fabric, Glazed, or Open-Frame Add-On Panels manufactured on or after 10/01/02

UniGroup Too Panel Height Combinations to Match Base Monolithic Panel Heights

ON BASE PANEL FOR UNIGROUP TOO								
BASE PANEL	ADD-ON PANEL	FINISHED HEIGHT						
32" (813mm)	16" (406mm)	48" (1118mm)						
40" (1016mm)	16" (406mm)	56" (1442mm)						
48" (1219mm)	16" (406mm)	64" (1626mm)						
56" (1442mm)	16" (406mm)	72" (1829mm)						
64" (1626mm)	16" (406mm)	80" (2032mm)						

ACTUAL HEIGHT COMBINATIONS WITH ONE ADD-ON PANEL

ACTUAL HEIGHT COMBINATIONS WITH TWO ADD-ON PANELS ON BASE PANEL FOR UNIGROUP TOO

BASE PANEL	ADD-ON PANEL	ADD-ON PANEL	FINISHED HEIGHT
32" (813mm)	16" (406mm)	16" (406mm)	64" (1626mm)
40" (1016mm)	16" (406mm)	16" (406mm)	72" (1829mm)
48" (1219mm)	16" (406mm)	16" (406mm)	80" (2032mm)

UniGroup and PLACES Panel Height Combinations to Match Base Monolithic Panel Heights

ACTUAL HEIGHT COMBINATIONS WITH ONE ADD-ON PANEL ON BASE PANEL FOR UNIGROUP AND PLACES

BASE PANEL	ADD-ON PANEL	FINISHED HEIGHT
30" (762mm)	14" (356mm)	44" (1118mm)
30" (762mm)	20" (508mm)	50" (1270mm)
44" (1118mm)	12" (305mm)	56" (1442mm)
44" (1118mm)	20" (508mm)	64" (1626mm)
44" (1118mm)	24" (610mm)	68" (1727mm)
50" (1270mm)	14" (356mm)	64" (1626mm)
50" (1270mm)	18" (457mm)	68" (1727mm)
56" (1442mm)	12" (305mm)	68" (1727mm)
64" (1626mm)	18" (457mm)	82" (2083mm)
68" (1727mm)	14" (356mm)	82'' (2083mm)

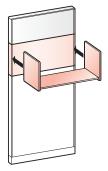
ACTUAL HEIGHT COMBINATIONS WITH TWO ADD-ON PANELS ON BASE PANEL FOR UNIGROUP AND PLACES

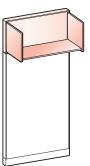
FOR UNIGROUP AND PLACES									
BASE PANEL	ADD-ON PANEL	ADD-ON PANEL	FINISHED HEIGHT						
30" (762mm)	14" (356mm)	12" (305mm)	56" (1442mm)						
30" (762mm)	20" (508mm)	14" (356mm)	64" (1626mm)						
30" (762mm)	24" (610mm)	14" (356mm)	68" (1727mm)						
30" (762mm)	20" (508mm)	18" (457mm)	68" (1727mm)						
44" (1118mm)	12" (305mm)	12" (305mm)	68" (1727mm)						
44" (1118mm)	24" (610mm)	14" (356mm)	82" (2083mm)						
44" (1118mm)	20" (508mm)	18" (457mm)	82" (2083mm)						
50" (1270mm)	20" (508mm)	12" (305mm)	82" (2083mm)						
50" (1270mm)	18" (457mm)	14" (356mm)	82" (2083mm)						
56" (1442mm)	14" (356mm)	12" (305mm)	82" (2083mm)						

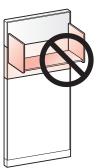


Fabric Add-On Panels

- · Can be used above fabric, laminate (UniGroup Too and UniGroup), and wood surface (PLACES) panels
- Cannot be used above any door, glazed, open-frame, or legacy Videne panels
- Fabric Add-On Panel connectors insert into the vertical internal side trim rails of the base of lower Add-On Panel
- Fabric Add-On Panels will accept panel-hung components, but only on the lower level fabric Add-On Panel (one-high add-on location), and only after all other loading guidelines have been met
- · Component brackets may be attached only to the Base Panel or lowest add-on fabric panel







Glazed Add-On Panels

- Glazed panels can be used above fabric, laminate (UniGroup Too and UniGroup), wood surface (PLACES) or glazed, and open frame (UniGroup and PLACES) panels
- Glazed panels cannot be used above doors, curved, or legacy videne panels
- Glazed panels connectors insert into the vertical internal side trim rails of the base or lower Add-On Panel
- Cannot accept panel-hung components
- Glazed Add-On Panels are available in clear and frosted glazing colors as well as textured glass patterns in English Reeded, Checks Mix, and Vertical Moire
- Glazed Add-On Panels are textured on one side only. Haworth recommends installing the textured side to face the interior of the workstation
- May be retrofitted in the field for use on fabric, laminate, wood surface, glazed, or open-frame add-on or Base Panels. eParts number for retrofit kits:
 - 2571-7503 for use with Glazed Add-On Panels above a fabric, laminate, or wood surface panel
 - 2571-7603 for use with Glazed Add-On Panels above a glazed or open frame panel

Product Details

Note Retrofit kits are not available for and cannot be used with product produced prior to 10/01/02.

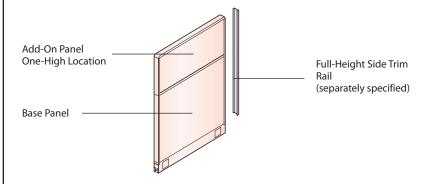
Full-Height Side Trim Rail Application

UniGroup Too, UniGroup, and PLACES panel applications with a Base Panel and one Add-On Panel require a separately specified Full-Height Side Trim Rail(s) in End-of Run and Variable-Height conditions to provide a clean aesthetic and alignment between the base and add-on. Panel applications with a Base Panel and two Add-On Panels require separately specifying a Full-Height Side Trim Rail to align Base Panel and the first Add-On Panel. Add-On Panels installed at the two-high location will utilize the side trim rail included with Add-On Panel.

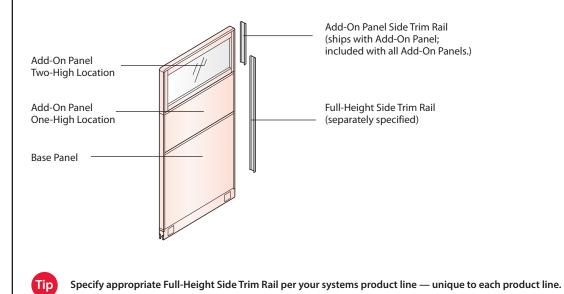


Note Full-Height Side Trim Rails are separately specified.

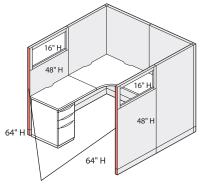
Panel Application Base Panel and One Add-On Panel



Panel Application: Base Panel and Two Add-On Panels



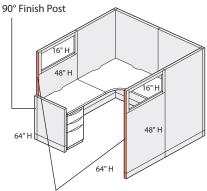
Full-Height Side Trim Rail Application



End-of-Run Applications:

A separately specified UniGroup Too, UniGroup, or PLACES Full-Height Side Trim Rail is required in this application, as shown.

Requires Full-Height Side Trim Rail (separately specified)



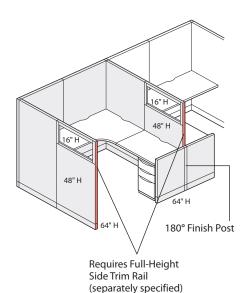
2-Way Applications:

A separately specified UniGroup Too, UniGroup, or PLACES Full-Height Side Trim Rail is required for 2-Way applications when the base and Add-On Panel are taller than the return panel.



For applications without Finish Posts, base raceway end caps, or in powered conditions a 90° power connector cover is required.

Requires Full-Height Side Trim Rail (separately specified)



3-Way Applications:

A separately specified UniGroup Too, UniGroup or PLACES Full-Height Side Trim Rail is required for 3-Way applications when the base and Add-On Panel are taller than the adjacent panels.

Note

For applications without Finish Posts, base raceway end caps, or in powered conditions a 180° power connector cover is required.



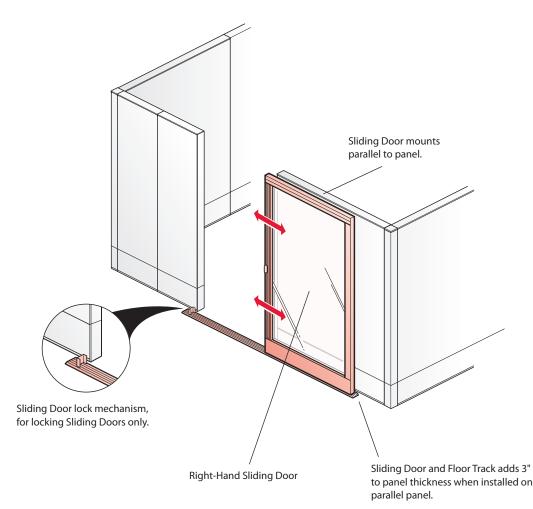
Specify the correct Full-Height End-of-Run Side Trim Rail per your systems product line — unique to each product line.

Sliding Door: UniGroup Too

Sliding Doors provide an effective means to divide space and create visual privacy.

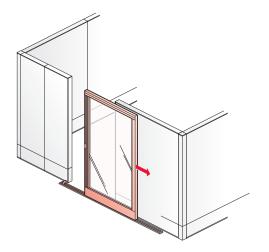
- The Sliding Door is designed for use with UniGroup Too. In some applications the Sliding Door can be used with UniGroup and PLACES. The Filler Post is only available with UniGroup Too square profile trim.
- Sliding Doors must mount on a panel equal to or taller than the height of the Sliding Door.
- Sliding Doors can mount on any panel the same width or wider, for example:
 36" wide Sliding Door can mount on a 36" wide or wider Panel.
- Sliding Doors are non-load bearing and available with clear glazed and frosted acrylic surface options.
- Sliding Door Attachment Brackets are product line specific.
- Sliding Doors are available locking or non-locking and cannot be retrofitted.
- Sliding Door slides along Threshold Track on wheels with 11/4" adjustment.
- Threshold Track meets ADA guidelines.
- Sliding Door Threshold Track length:
- 74¾" on a 36" wide Sliding Door
- 86³/₄" on a 42" wide Sliding Door

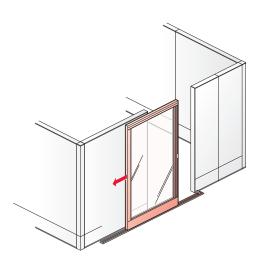
Widths: 36" and 42" Heights: 64", 72", and 80"



A Sliding Door must be specified as right-hand or left-hand. To understand the difference, refer to the illustrations below.

Right-Hand Sliding Door





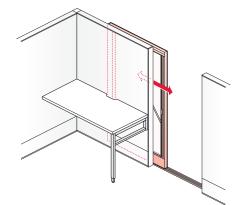
Left-Hand Sliding Door

Right-hand Sliding Door mounts and slides open to the right (shown from the outside of a workstation application).

Left-hand Sliding Door mounts and slides open to the left (shown from the outside of a workstation application).

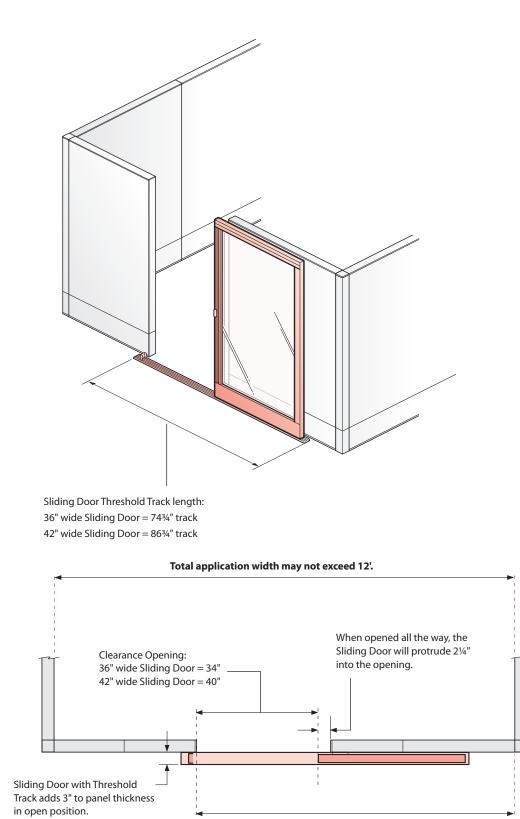
Tip

Right-hand and left-hand Sliding Doors are not field changeable to opposite sliding direction.



Sliding Door Attachment Brackets do not interfere with components mounted to opposite side of panel.

Critical Dimensions in Sliding Door Applications (right-hand Sliding Door shown)



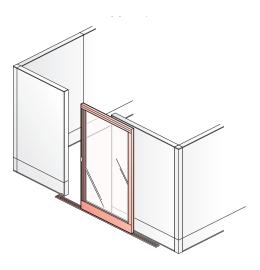
When Sliding Door and panel widths are combined, they may not exceed 9'.

Sliding Door Applications

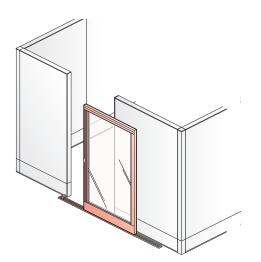
Sliding Door can be specified in applications that have a parallel panel on both sides of the Sliding Door without the need of a Filler Post (as shown).

- Parallel panel run must be as wide or wider than the attached Sliding Door.
- Sliding Door must mount on a panel equal to or taller than the height of the Sliding Door.
- Parallel panel can be any UniGroup Too top panel or glass panel.
- Sliding Door is product specific.

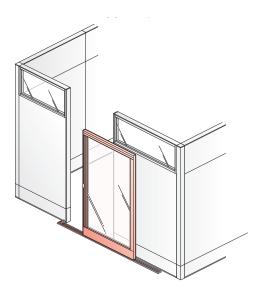
Panel Frame



Panel Frame Taller than Sliding Door

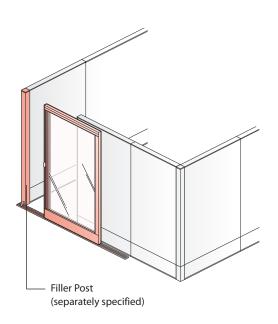


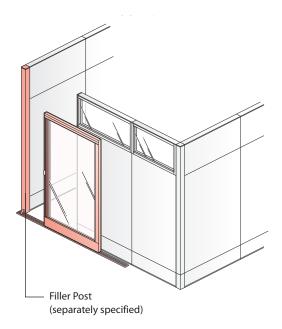
Panel Frame with Glass Stack Frame



Sliding Door Filler Post Applications

- Sliding Door can be used in applications where the Sliding Door meets with an end-of-panel run, the use of a separately specified Filler Post is required. The Filler Post is only available with UniGroup Too square profile trim.
- Filler Posts are available in 64", 72", and 80" heights.

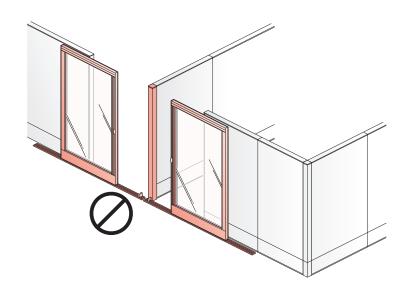






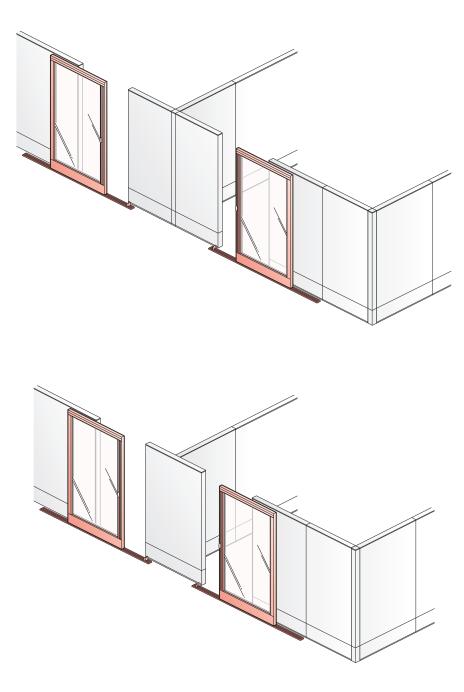
Specify Filler Post to match panel height in all applications.

• Two Sliding Doors cannot come together at an end-of-run application. Interference between the Sliding Door Floor Track Threshold will occur.



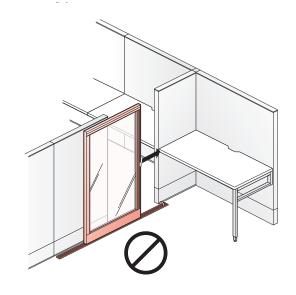
Sliding Door Panel Applications

• Sliding Doors can be installed in application shown where a 3-way intersection or T-Mount condition occurs.

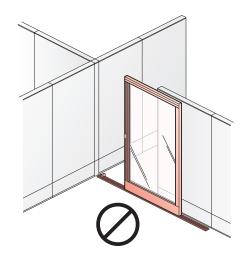


Sliding Door Non-Specifiable Applications

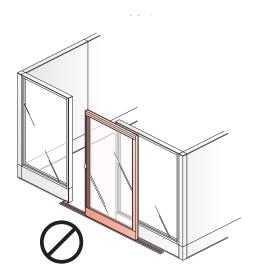
• Sliding Door cannot be used in applications where the Sliding Door closes into a worksurface as the worksurface will interfere.



• A Sliding Door cannot end at a perpendicular panel run. The Sliding Door Threshold Track and lock mechanism will protrude into the pathway of the Sliding Door.



• Attaching a Sliding Door to a full glass panel run is not recommended.

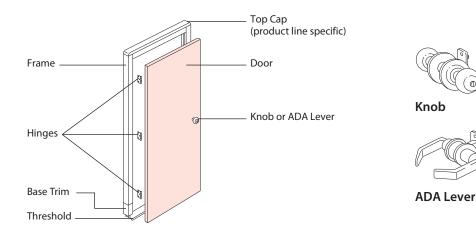


Doors: UniGroup Too, UniGroup, and PLACES

UniGroup Too, UniGroup, and PLACES door and frame assemblies include an extruded aluminum frame, hollow core door, and threshold. A product line specific top cap is used to trim the top of the door assembly and provide design continuity with attached panels.

Single Door: Wood or Laminate Surface

- Surface options available for UniGroup Too, UniGroup, and PLACES with appropriate top cap aesthetic.
- Laminate surface in same color on both sides of the door.
- Wood veneer surface on both sides (PLACES only).
- Shipped with left-hand swing (field changeable to right-hand swing).
- Hollow core door thickness: 1.46" (37mm).
- Includes hinge sets, carpet gripper, leveling glides, door jamb, side trim rails and trim, door hinges, hardware, threshold, and brushed chrome knobs or ADA lever with lockset and keys.
- No power or communication in base raceway.



Single Door and Frame Assembly Dimensions

PRODUCT	FRAME HEIGHT	FRAME WIDTH	CLEARANCE HEIGHT	CLEARANCE WIDTH
UniGroup and	82"(2083mm)	36" (914mm)	78" (1981mm)	28¾" (730mm)
PLACES		42" (1067mm)	78" (1981mm)	34¾" (864mm)
UniGroup Too	80"(2032mm)	36" (914mm)	78" (1981mm)	28¾" (730mm)
		42" (1067mm)	78" (1981mm)	34¾" (864mm)

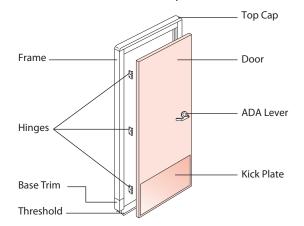


Most building codes for new construction require a minimum opening clearance of 32" (813mm) wide. To meet this requirement, the 42" (1067mm)-wide single door must be specified. Consult local building codes for clearance height requirements.

Doors: UniGroup and PLACES

Single Door with ADA Lever and Kick Plate: Laminate Surface

- Available for UniGroup with Radius Steel Top Cap.
- Laminate surface in same color on both sides of the door.
- Shipped with left-hand swing (field changeable to right-hand swing).
- Hollow core door thickness: 1.46" (37mm).
- Includes hinge sets, carpet gripper, leveling glides, door jamb, side trim rails and trim, door hinges, hardware, threshold, kick plate, and ADA lever with lockset and keys.
- No power or communication in base raceway.



ADA Lever

Single Door with ADA Lever and Kick Plate and Frame Assembly Dimensions

FRAME HEIGHT	FRAME WIDTH	CLEARANCE HEIGHT	CLEARANCE WIDTH
82" (2083mm)	42" (1067mm)	78" (1981mm)	34¾" (882mm)

Single Door: Glazed Surface

- Laminate door surfaces with 0.125" (3.18mm)-thick tempered safety glass or acrylic inset
- Door core thickness: 1.63" (41mm)
- All other specifications are identical to laminate surface doors
- Available with 1/2" (12mm)-thick Classic or Horizontal Muntins (specified separately)
- Must specify left-hand or right-hand door; not field changeable.

Available for UniGroup and PLACES







Available for PLACES

Single Door and Frame Assembly Dimensions: Glazed Surface

FRAME HEIGHT	FRAME WIDTH	CLEARANCE HEIGHT	CLEARANCE WIDTH
82"(2083mm)	36" (914mm)	78" (1981mm)	28¾" (730mm)
	42" (1067mm)	78" (1981mm)	34¾" (882mm)

Notes • Door Muntins are factory installed.

• Most building codes for new construction require a minimum opening clearance of 32" (813mm) wide. To meet this requirement, the 42" (1067mm)-wide single door must be specified. Consult local building codes for clearance height requirements.

Panel Attached Screens: UniGroup Too, UniGroup, and PLACES

Panel Attached Screens are lightweight sliding partitions which provide a simple and effective means to divide space and create visual and territorial privacy (available for UniGroup Too, UniGroup, and PLACES).

HEIGHT	WIDTH		
47" (1194mm)	48" (1219mm)		
52" (1321mm)			
63" (1600mm)			
Inserts available with perforated metal and acrylic inserts.			

Perforated metal screens have no acoustical properties. All

screens are non-load bearing.

Cannot mount return panel

due to bracket interference.

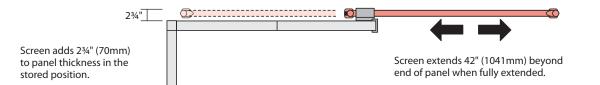
Screens mount parallel with panel, off panel end only. Screen adds 2¾" (70mm) to panel width in stored position. Screens must mount on a panel taller than the height of the screen. Screens can mount on any width panel, but panel run must be at least 48" (1219mm).

> , Two non-locking casters on post legs.

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Available for use with UniGroup Too, UniGroup, and PLACES

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Tip

Panel attached screen brackets may interfere with components mounted to opposite side of panel.

UniGroup Too, UniGroup, and PLACES panels can be connected in a variety of configurations using the following panel connectors: Panel Hinges, T-Mount Kit, and Wall-Mount Kit.

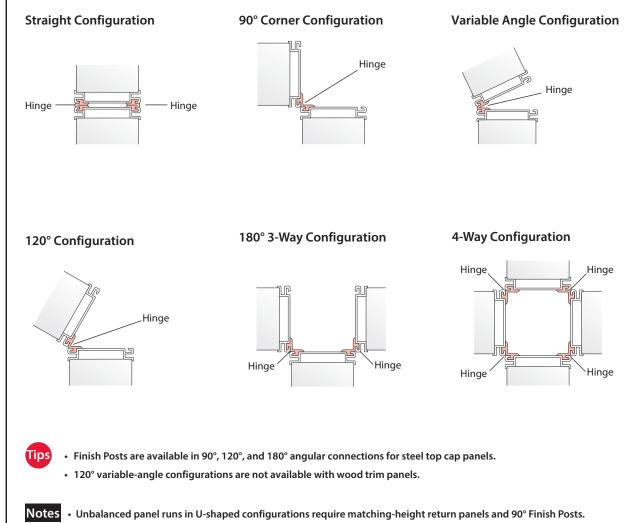
Panel Hinges

- Polypropylene hinges fill panel side trim rail channels from the top of the panel to the top of the base raceway cover
- Provides a sound and light barrier
- Replacement hinges must be specified separately
- One set of hinges connects every two panels in an angular connection
- Two sets of hinges connect two panels in a straight-line connection

Hinge Set Requirements

PANEL CONFIGURATION	NUMBER OF HINGE SETS REQUIRED
Straight	Two
90° Corner	One
Variable Angles	One
120° 2-Way*	One
180° 3-Way	Two
4-Way	Four

* Can also be configured in a 3-Way with three (3) hinge sets required.



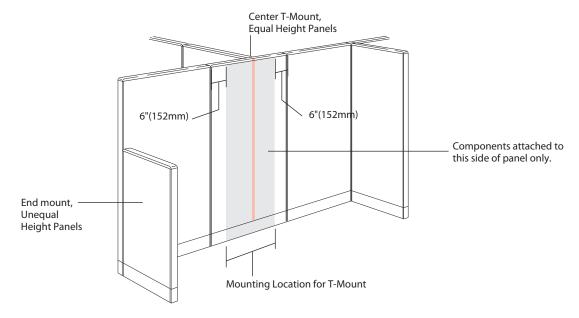
Powered panels require Finish Posts or power connector cover.

T-Mount Kit

T-Mount Kits are available for UniGroup Too, UniGroup, and PLACES. Each product line has unique T-Mount Kits; order for appropriate product line.

- Used to mount panels to the face of supporting panels
- Provides 90° attachment of a panel to a straight panel run, without adding the 2" (51mm) panel thickness
 associated with a typical 180° 3-Way panel configuration
- 2" (51mm) wide
- Center T-Mount application:
 - Connected panels must be identical height;
 - Used to mount a panel at 90° directly to one side trim rail of the supporting panel
- End T-Mount application:
 - Used to mount a panel at 90° directly to one side trim rail of the supporting panel;
 - Height of end T-Mount panel can be equal to or lower than the supporting panel height

T-Mount Kit Applications

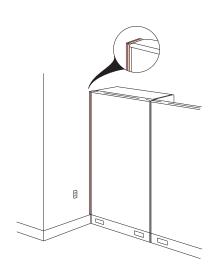


Note In center T-Mount conditions, panel-hung components cannot be mounted on one side of the supporting panel. Access to the panel's side trim rails is impeded. The T-Mounted panel itself can accept components on both sides.

Wall Mount Kit

Wall Mount Kits are available for UniGroup Too, UniGroup, and PLACES. UniGroup and PLACES utilize the same Wall Mount Kits. UniGroup Too has a unique Wall Mount Kit due to panel height differences between product lines.

- Used to mount panel configurations to a structural building wall.
- Attaches directly to wall stud or other permanent structural component.
- Add 1/4" (6mm) width to the beginning panel
- 2" Wide

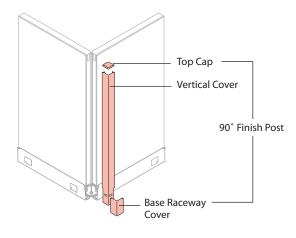


Finish Posts: UniGroup Too, UniGroup, and PLACES

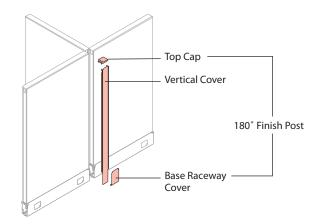
Finish Posts are designed to provide a full-height, continuous trim appearance at panel intersections with exposed side trim rails. Specification of Finish Posts are unique to each product line (UniGroup Too, UniGroup, and PLACES).

- Includes product line specific top cap, vertical cover, and base raceway cover
- Angle options: 90°, 120°, and 180°

2" (51mm) Finish Post: 90° Application



2" (51mm) Finish Post: 180° Application



Tip

Note

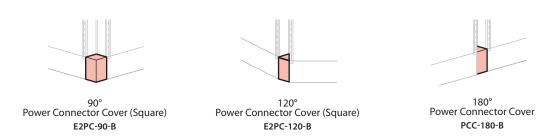
- Finish Posts are required for:
- All panels equipped with Wood Top Caps.
- "U"-shaped configurations of straight panel runs that do not have panel-hung components.
- Powered panels equipped with steel Top Caps, if a power connector cover is not used.

UniGroup and PLACES 120° Finish Post offering has limited height availability.

Panel Connector Covers: UniGroup Too, UniGroup, and PLACES

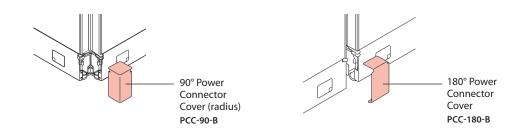
Power Connector Covers for UniGroup Too

- To be used with UniGroup Too panels which have Square Painted Top Caps
- Available in standard or metallic trim colors
- Three angle options: 90°, 120°, and 180°
- 4" Height options



Power Connector Covers for UniGroup and PLACES

- Required by UL for covering flexible or straight-span power connectors when a Finish Post is not used
- Specify for use with steel top cap panels only
- Two angle options: 90° and 180°
- Available in standard trim colors
- 4" (102mm) height .





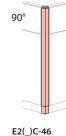
UniGroup Too Power Connector Cover (E2PC-120-B) may also be used for UniGroup and PLACES Powered Panel Applications.
180° Power Connector Cover (PCC-180-B) is the same product for UniGroup Too, UniGroup, and PLACES.

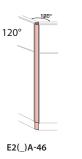
Finish Posts are not required for UniGroup Too panel applications. They are available as an aesthetic option if a finished condition is desired. Finish Posts are available for Full-Height or Variable-Height applications in 90°, 120°, and 180° conditions. For powered panel applications without Finish Posts specify power connector covers to meet UL requirements to cover power connectors. If Finish Posts are not specified, additional Top Cap End Plugs may be required; separately specified.

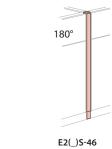
Full-Height Finish Post (E2__-__)

- Standard with Square Painted Top Cap.
- Available with fabric or painted surface in standard or metallic trim colors.

48" High Panels







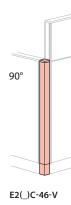


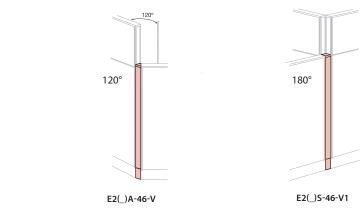
Note For equal height panel conditions.

Variable-Height Finish Post (E2__-__V_)

- Standard with Square Painted Top Cap.
- Available with fabric or painted surface in standard or metallic trim colors.

Lowest Panel: 48" High







For 180° Variable-Height applications, refer to the following pages for additional application guidelines.

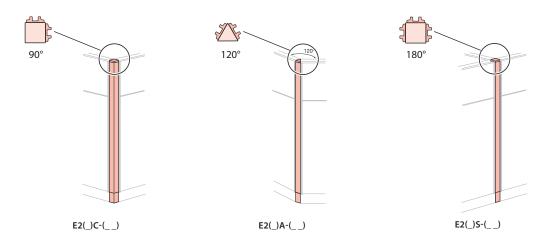
Note For different height panel conditions.

Product Details | Finish Post Specification Guidelines: UniGroup Too

Full-Height Finish Post (E2__-__)

Full-Height Finish Posts are available for same height panels in a 90°, 180° or 120° panel condition. Full-Height Finish Post Top Caps have alignment tabs on two or three sides. Tabs on the side of the Finish Post Square Painted Top Cap align with same height panel Top Caps. Specification of Full-Height Finish Posts are dependent upon same height panels and the 90°, 120° or 180° panel intersection.

Top Cap Detail Plan Views

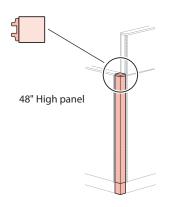


Note For same height panels in a 90°, 120°, or 180° condition.

90° Variable-Height Finish Post (E2_C-__-V)

Variable-Height 90° Finish Posts are available for different height panels in a 90° panel condition. This type of Finish Post has one alignment tab on the Square Painted Top Cap. The tab on the side of the Finish Post top cap align with the lower panel top cap.

Top Cap Detail Plan View





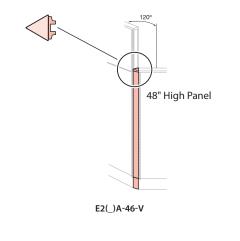
• For different height panels in a 90° condition.

• Specify Finish Post to match the lowest panel height.

120° Variable-Height, 2-Way Finish Post (E2 A- -V)

Variable-Height 120° Finish Posts are available for different height panels in a 120° panel condition. This type of Finish Post has one alignment tab on the Square Painted Top Cap. The tab on the side of the Finish Post top cap aligns with the lower panel top cap.

Top Cap Detail Plan View

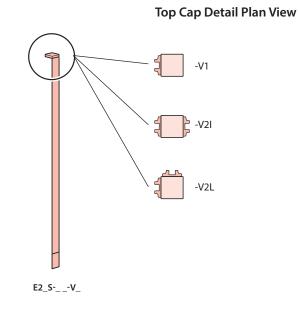




• Specify Finish Post to match the lowest panel height.

180° Variable-Height Finish Post (E2_S-_-V_)

Variable-Height Finish Posts are available to meet specific panel conditions in a mixed panel height application. Finish Post Square Painted Top Caps have alignment tabs on one or two sides. The Catalog Logic reflects the quantity and orientation of tabs on the top cap. Specification of 180° Variable-Height Finish Post is dependent upon specific product applications as the alignment tabs are not field removable. Refer to the following page for application guidelines.



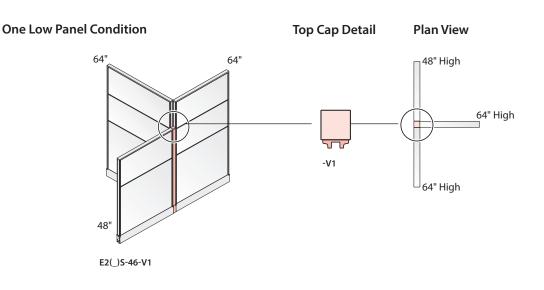


UniGroup Too

180° Variable-Height Finish Post (E2_S-__-V_)

- Standard with Square Painted Top Cap.
- Vertical cover available with fabric or painted surface in standard or metallic trim colors.
- Specification dependent upon panel condition and heights.

A 48" High Variable-Height 180° Finish Post is specified to match the lowest panel height. The –V1 option is needed to accommodate one low panel in this 3-Way, 180° panel condition. The –V1 option Finish Post top cap has a single tab on the side of the top cap to align with the top cap of the low panel.



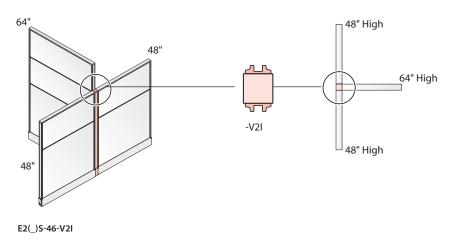


A 48" High Variable-Height 180° Finish Post is specified to match the lowest panel height. The –V2l option is needed to accommodate the two low panels in this 3-Way, 180° condition. The –V2l option Finish Post top cap has two alignment tabs on opposite sides to align with the Top Caps of the two low panels in a straight "I" condition.



Top Cap Detail

Plan View

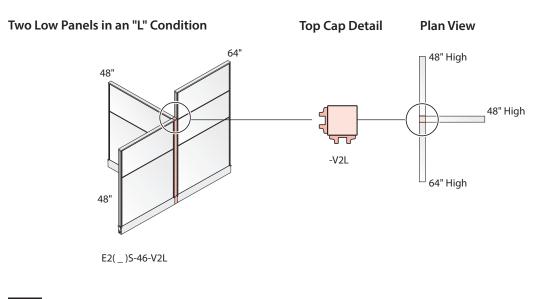




180° Variable-Height Finish Post (E2_S-__-V_)

- Standard with Square Painted Top Cap.
- Vertical cover available with fabric or painted surface in standard or metallic trim colors.
- Specification dependent upon panel condition and heights.

A 48" High Variable-Height 180° Finish Post is specified to match the lowest panel height. The –V2L option is needed to accommodate the two low panels in this 3-Way, 180° panel condition. The –V2L option Finish Post top cap has two tabs on adjacent sides to align with the Top Caps on the two adjacent low panels in an "L" condition.

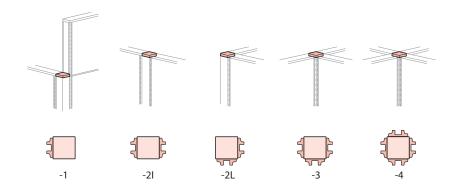


Note Both low panels must be the same height.

90° Top Cap Trim (E2CC-90-_)

- Includes Square Painted Top Cap for 2-Way, 3-Way, and 4-Way 90° and 180° panel intersections
- Available in standard or metallic trim colors

A single Square Painted Top Cap is available for 90° and 180°, 2-Way, 3-Way, or 4-Way panel conditions. As mentioned previously Top Caps have alignment tabs on one or more sides. The Catalog Logic reflects the quantity and orientation of tabs on the top cap. Specification of the top cap is dependent upon specific product applications. Alignment tabs are for dedicated applications and are not field removable.



For applications using a separately specified single top cap, refer to the following pages for application guidelines.

Tip

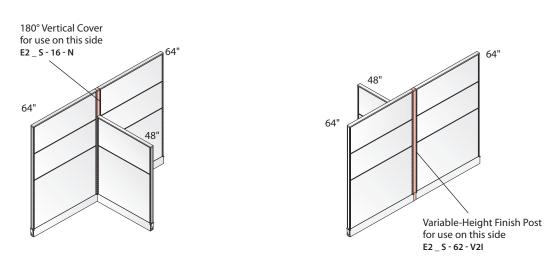
180° Vertical Cover Only (E2 _ S - _ _ - N)

· Available with fabric or painted surface in standard or metallic trim colors

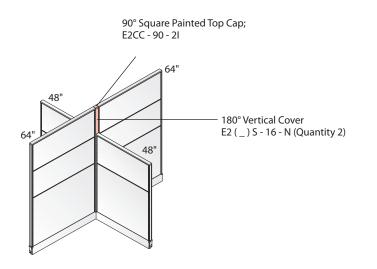
In the application on the left a 62" High Variable-Height 180° Finish Post -V2I option is specified to match the highest panels for "Side Two". The -V2I option is needed to accommodate the two like panel heights which is the tallest panel height in this application. The -V2I option Finish Post top cap has two alignment tabs on opposite sides to align with the Top Caps of the two like panel heights in a straight "I" condition. A 16" High Vertical Cover is separately specified to fill the gap on "Side One" between the two panel heights.

Side One

Side Two



In the 4-Way application on the left two 16" High Vertical Covers are needed to fill the gap between the two panel heights on both sides of the application. Separately specify an additional 90° top cap, for this 4-Way application.



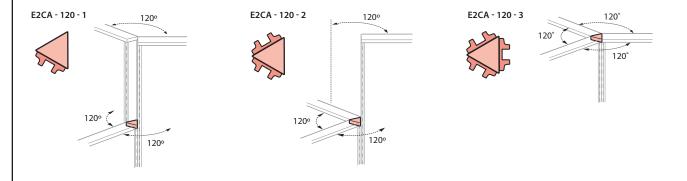
Note

180° Vertical Cover only is used to finish the exposed area between panel heights, usually in a 3-Way or 4-Way condition. Always used with an additional Finish Post or 90° Square Painted Top Cap for 2-Way, 3-Way, and 4-Way applications.

120° Top Cap Trim for 2-Way or 3-Way (E2CA - 120 - _)

- Includes Square Painted Top Cap for 2-Way or 3-Way 120° panel intersection
 - Standard with Square Painted Top Cap
 - Available in standard or metallic trim colors

A single top cap is available for 120° 2-Way or 3-Way panel conditions. Top caps have alignment tabs on one, two, or three sides. Specification of the top cap is dependent upon specific product applications, because alignment tabs are for dedicated applications and are not field removable. The Catalog Logic reflects the quantity of alignment tabs on the top cap.





• This application may not be used in conjunction with a 180° vertical cover to finish the exposed area between panel heights.

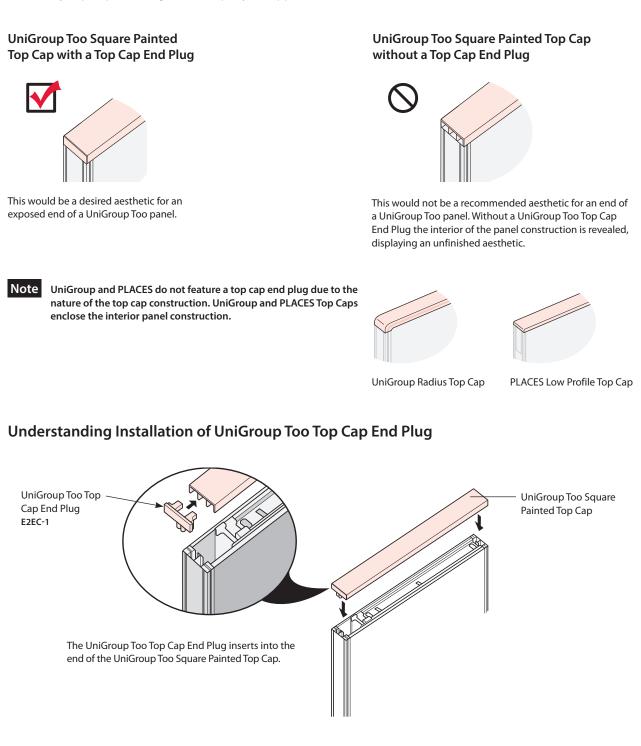
• The last digit of the Catalog Logic reflects the number of alignment tabs on each 120° Finish Post Top Cap.

Product Details | Top Cap End Plug: UniGroup Too

Top Cap End Plug: UniGroup Too

UniGroup Too panels with Square Painted Top Caps have exposed interiors on both Top Cap ends. The exposed end of the Square Painted Top Cap is concealed through the use of a Top Cap End Plug. When a UniGroup Too panel with Square Painted Top Caps is specified, each panel will automatically ship with 0.6 Top Cap End Plugs per panel.

Panel configurations and applications will determine how many Top Cap End Plugs will be needed for an installation and it is possible additional Top Cap End Plugs will need to be specified. Specifiers are responsible for determining how many Top Cap End Plugs will be required and the following pages illustrate how to calculate how many Top Cap End Plugs to order per your application



Тір

Top Cap End Plugs are only utilized for the UniGroup Too product line due to the aesthetic nature and construction of the UniGroup Too top cap.

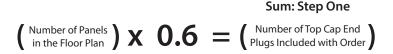
Top Cap End Plug: UniGroup Too

Calculating Quantities

Application floor plans must be reviewed in order to determine whether or not there will be enough Top Cap End Plugs to prevent exposing the internal UniGroup Too panel construction. The following pages present the necessary formulas and show examples of how to calculate the number of Top Cap End Plugs in applications. Whether or not there will be either an overage or shortage of Top Cap End Plugs will depend on the floor plan, return panel heights, and specification of Finish Posts and 90° Top Cap Trim for 4-Way Conditions. It is the specifier's responsibility to make sure the desired aesthetic is achieved and an adequate number of Top Cap End Plugs are available for the installation.

Step One: Determine How Many Top Cap End Plugs Included with the Order

• Count the number of panels in the floor plan and multiple the number by 0.6.



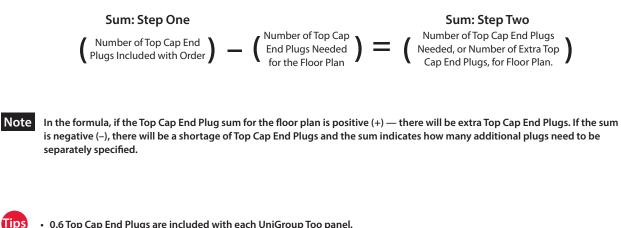
Note

Total number of Top Cap End Plugs received will always be rounded up to the next whole number. For example, if the formula indicates 16.8 Top Cap End Plugs, 17 will actually ship with the order.

Step Two: Determine How Many Additional Top Cap End Plugs are Needed for the Floor Plan

Review the actual floor plan and panel applications to:

- Determine where Top Cap End Panels are needed.
- Determine how many Top Cap End Plugs are needed.
- Take the total number of Top Cap End Plugs included with the order (Sum: Step One), then subtract the number of Top Cap End Plugs needed for the floor plan. This sum will tell the specifier if enough (or extra) plugs will ship with the order, or if additional plugs are needed for the floor plan.



• 0.6 Top Cap End Plugs are included with each UniGroup Too panel.

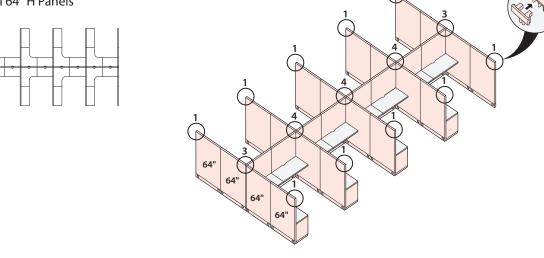
• Top Cap End Plugs are only needed for UniGroup Too Square Painted Top Caps.

Product Details | Top Cap End Plug: UniGroup Too

Top Cap End Plug: UniGroup Too

Calculating Quantities Example A: Workstation Cluster

- Eight Workstations without Finish Posts and 90° Top Cap Trim
- 8' x 8' Typical
- All 64" H Panels



Step One: 28 x 0.6 = 16.8 (round up to 17)

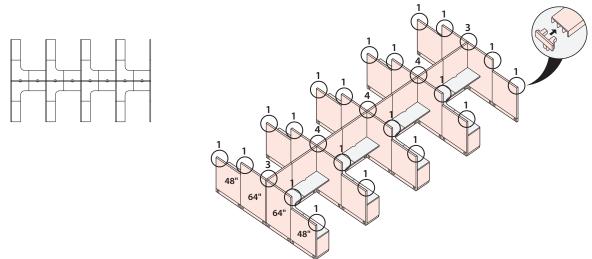
Step Two: 17 - 28 = -11 (shortage; order 11 additional Top Cap End Plugs)

Calculating Quantities Example B: Workstation Cluster

- Eight Workstations without Finish Posts and 90° Top Cap Trim
- 8' x 8' Typical

Note

• 64" H Panel Spine with Return Panels of 64" H (qty: 1) and 48" H (qty: 1)



Step One: 28 x 0.6 = 16.8 (round up to 17)

Step Two: 17 - 38 = -21 (shortage; order 21 additional Top Cap End Plugs)

Number shown indicates number of Top Cap End Plugs needed in location circled.

• 0.6 Top Cap End Plugs are included with each panel.

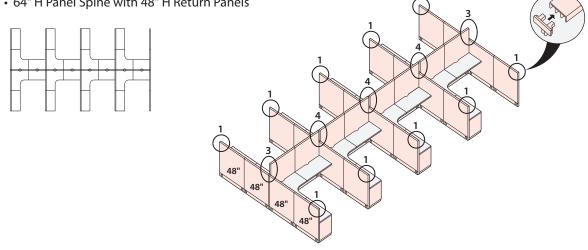
• Top Cap End Plugs are only needed for UniGroup Too Square Painted Top Caps.

• In 4-Way conditions, the 4-Way 90° Top Cap trim could be specified as an option to Examples A, B, and C. The specification of this part would impact the total number of Top Cap End Plugs needed on an order.

Top Cap End Plug: UniGroup Too

Calculating Quantities Example C: Workstation Cluster

- Eight Workstations without Finish Posts and 90° Top Cap Trim
- 8' x 8' Typical
- 64" H Panel Spine with 48" H Return Panels

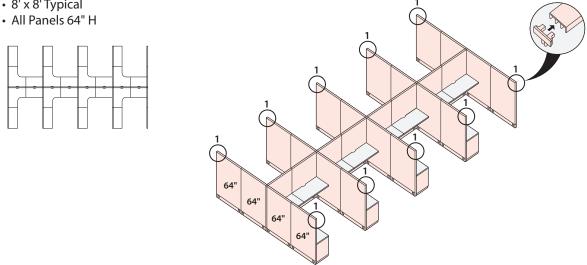


Step One: **28 x 0.6 = 16.8** (round up to 17)

Step Two: 17 - 28 = -11 (shortage; order 11 additional Top Cap End Plugs)

Calculating Quantities Example D: Workstation Cluster

- Eight Workstations with Finish Posts and 90° Top Cap Trim
- 8' x 8' Typical



Step One: 28 x 0.6 = 16.8 (round up to 17)

Step Two: 17 - 10 = 7 (overage; there will be 7 extra Top Cap End Plugs)

Number shown indicates number of Top Cap End Plugs needed in location circled.

Tips • 0.6 Top Cap End Plugs are included with each panel.

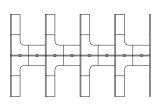
- Top Cap End Plugs are only needed for UniGroup Too Square Painted Top Caps.
- In 4-Way conditions, the 4-Way 90° Top Cap trim could be specified as an option to Examples A, B, and C. The specification of this part would impact the total number of Top Cap End Plugs needed on an order.

Note

Top Cap End Plug: UniGroup Too

Calculating Quantities Example E: Workstation Cluster

- Eight Workstations with Finish Posts and 90° Top Cap Trim
- 8' x 8' Typical
- 64" H Panel Spine with Return Panels of 64" H (qty: 1) and 48" H (qty: 1)



Step One: $28 \times 0.6 = 10.8$ (round up to 17)	Step One:	28 x 0.6	= 16.8 (round up to 17)
----------------------------------------------------------	-----------	----------	--------------------------------

Step Two: 17 - 20 = -3 (shortage; order 11 additional Top Cap End Plugs)

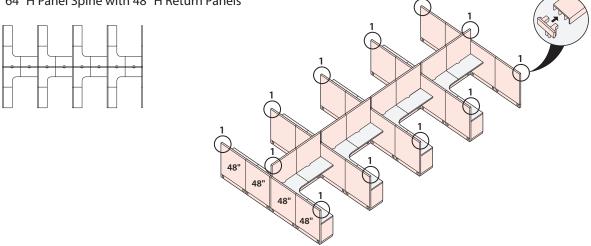
Calculating Quantities Example F: Workstation Cluster

- Eight Workstations with Finish Posts and 90° Top Cap Trim
- 8' x 8' Typical

Note

Tips

• 64" H Panel Spine with 48" H Return Panels



Step One: **28 x 0.6 = 16.8** (round up to 17)

Step Two: 17 - 12 = 5 (overage; there will be 5 extra Top Cap End Plugs)

Number shown indicates number of Top Cap End Plugs needed in location circled.

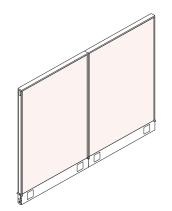
• 0.6 Top Cap End Plugs are included with each panel.

• Top Cap End Plugs are only needed for UniGroup Too Square Painted Top Caps.

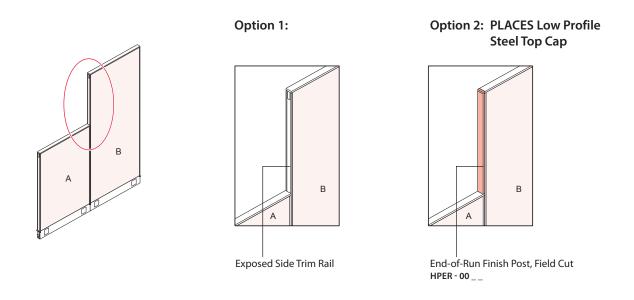
• In 4-Way conditions, the 4-Way 90° Top Cap trim could be specified as an option to Examples A, B, and C. The specification of this part would impact the total number of Top Cap End Plugs needed on an order.

Steel Top Caps

In-Line Panel Applications



- UniGroup Radius Steel Top Cap: Same height panels, no additional trim is required; included with panels.
- PLACES Low Profile Steel Top Cap: Same height panels, no additional trim is required; included with panels.



- UniGroup Radius Steel Top Cap: Finished aesthetic will include exposed side trim rail.
- PLACES Low Profile Steel Top Cap (two specification options available):
 - Option 1: No additional trim is required. Finished aesthetic will include exposed side trim rail.
 - Option 2: Specify End-of-Run Finish Post, field cut, for exposed side trim rail from "A" to "B". (HPER 00 _ _)

UniGroup does not have End-of-Run Finish Posts for Radius Steel Top Cap available in the Panel Accessories Statement of Line.
No additional trim is required.

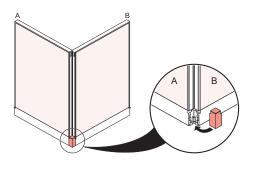
Tip

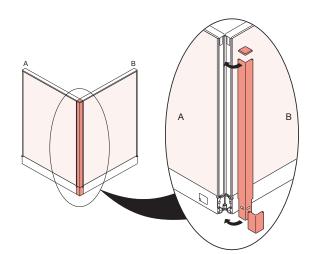
Steel Top Caps

2-Way/90° Panel Applications: Same Height Panels

Option 1:

Option 2:





UniGroup Radius Steel Top Cap:

- Option 1: No additional trim is required for non-powered panels. Specify 90° Power Connector Cover for powered panels conditions (PCC- 90 B).
- Option 2: Same height panels, specify 90° Finish Post the same height as panels.
 - Radius Steel Top Cap/Fabric Surface (FPFC _ B) or
 - Radius Steel Top Cap/Painted Surface (FPPC _ _ B)

PLACES Low Profile Steel Top Cap:

• Option 1: No additional trim required for non-powered panels. Specify 90° Power Connector Cover for powered panel (PCC - 90 - B).

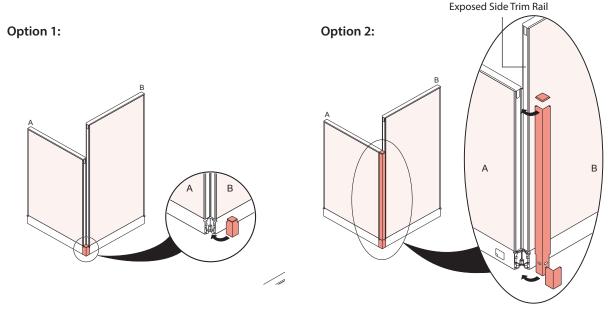
- Option 2: Same height panels, specify 90° Finish Post same height as panels.
 - Low Profile Steel Top Cap/Fabric Surface (HFPC 00 _ _) or
 - Low Profile Steel Top Cap/Painted Surface (HDPC 00 _ _)



UniGroup and PLACES have two options available for this 90° panel application.

Steel Top Caps

2-Way/90° Panel Applications: Different Height Panels



UniGroup Radius Steel Top Cap:

• Option 1: No additional trim required for non-powered panels. Specify 90° Power Connector Cover for powered panels. (PCC - 90 - B)

• Option 2: Specify 90° Finish Post to match the height of panel "A".

- Radius Steel Top Cap/Fabric Surface (FPFC _ _ B) or
- Radius Steel Top Cap/Painted Surface (FPPC _ _ B)

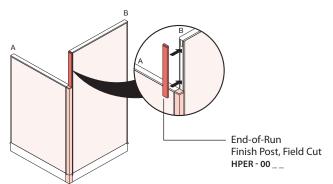
PLACES Low Profile Steel Top Cap:

• Option 1: No additional trim required for non-powered panels. Specify 90° Power Connector Cover for powered panels. (PCC - 90 - B)

• Option 2: Specify 90° Finish Post to match the height of panel "A".

- Low Profile Steel Top Cap/Fabric Surface (HFPC 00 _ _) or
- Low Profile Steel Top Cap/Painted Surface (HDPC 00 _ _)
- Option 3: Specify 90° Finish Post to match the height of panel "A". To finish panel side trim rail from panel "B" to panel "A" specify End-of-Run Finish Post field cut to fit.
 - Low Profile Steel Top Cap/Fabric Surface (FPC 00 _ _) or
 - Low Profile Steel Top Cap/Painted Surface (HDPC 00 _ _), and
 - Low Profile Steel Top Cap/Fabric Surface (HPER 00 _ _)



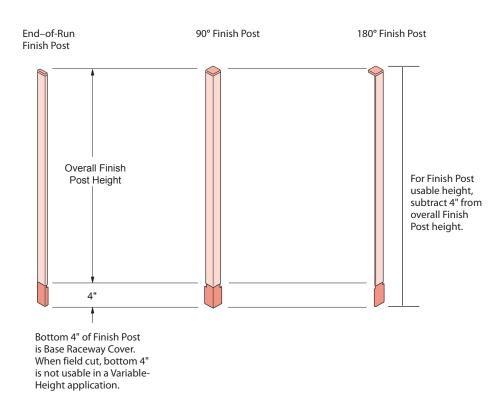




- UniGroup does not have End-of-Run Finish Posts for Radius Steel Top Cap available in the Panel Accessories Statement of Line. Available in PLACES Low Profile Steel Top Cap Only.
 - Reference following page for usable height of a Finish Post when field cutting.

When specifying Finish Posts for UniGroup and PLACES, it is necessary in certain conditions to field modify a Finish Post because not every condition offers an exact height match Variable-Height Finish Post that is needed.

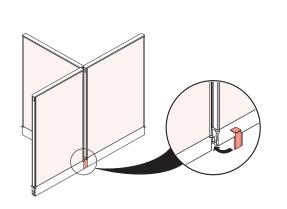
In field modified applications the bottom 4" of the Finish Post cannot be used due to the 4" high base raceway that exists at the bottom of the Finish Post.



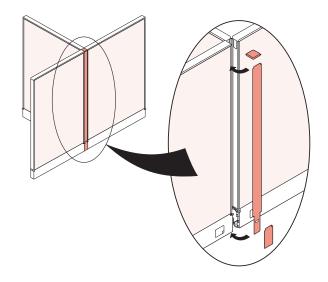
Steel Top Caps

3-Way/180° Panel Applications: Same Height Panels

Option 1:



Option 2:



UniGroup Radius Steel Top Cap:

- Option 1: No additional trim required for non-powered panels. Specify 180° Power Connector Cover for powered panels. (PCC 180 B)
- Option 2: Specify 180° Finish Post to match the height of panel "A".
 - Radius Steel Top Cap/Fabric Surface (FPFS _ _ B) or
 - Radius Steel Top Cap/Painted Surface (FPPS _ _ B)

PLACES Low Profile Steel Top Cap:

- Option 1: No additional trim required for non-powered panels. Specify 180° Power Connector Cover for powered panels. (PCC 180 B)
- Option 2: Specify 180° Finish Post to match the height of panel "A".
 - Low Profile Steel Top Cap/Fabric Surface (HFPS 00 _ _) or
 - Low Profile Steel Top Cap/Painted Surface (HDPS 00 _ _)

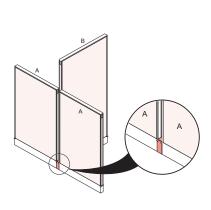


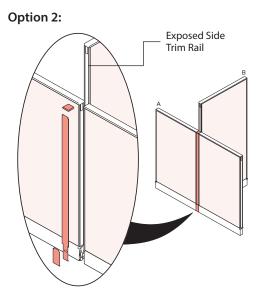
No additional trim required for non-powered panels.

Steel Top Caps

3-Way/180° Panel Applications: Different Height Panels

Option 1:





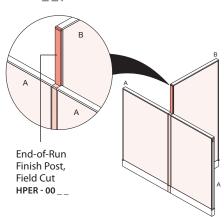
UniGroup Radius Steel Top Cap:

- Option 1: No additional trim required for non-powered panels. Specify 180° Power Connector Cover for powered panels. (PCC 180 B)
- Option 2: Specify 180° Finish Post to match the height of panel "A". Leave side trim rail on "B" exposed.
 - Radius Steel Top Cap/Fabric Surface (FPFS _ _- B) or
 - Radius Steel Top Cap/Painted Surface (FPPS _ _ B)

PLACES Low Profile Steel Top Cap:

- Option 1: No additional trim required for non-powered panels. Specify 180° Power Connector Cover for powered panels. (PCC 180 B)
- Option 2: Specify 180° Finish Post to match the height of panel "A". Leave side trim rail on "B" exposed.
- Low Profile Steel Top Cap/Fabric Surface (HFPS 00 _ _) or
- Low Profile Steel Top Cap/Painted Surface (HDPS 00 _ _)
- Option 3: Specify 180° Finish Post to match the height of panel "A" and End-of-Run Finish Post, field cut to match the height from "A" to "B".
 - Low Profile Steel Top Cap/Painted Surface (HDPS 00 _ _) and
 - Low Profile Steel Top Cap/Fabric Surface (HPER 00 _ _)

Option 3: PLACES Low Profile Steel Top Cap:

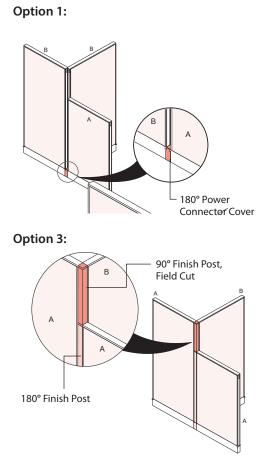


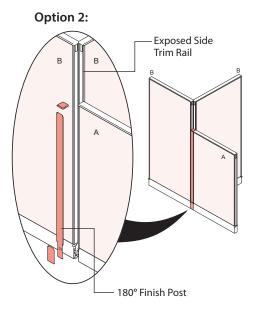


UniGroup does not have End-of-Run Finish Posts for Radius Steel Top Cap available in the Panel Accessories Statement of Line. Available in PLACES Low Profile Steel Top Cap Only.

Steel Top Caps

3-Way/180° Panel Applications: Different Height Panels





UniGroup Radius Steel Top Cap:

- Option 1: No additional trim required for non-powered panels. Specify 180° Power Connector Cover for powered panels. (PCC 180 B)
- Option 2: Specify 180° Finish Post to match the height of panel "A".
 - Radius Steel Top Cap/Fabric Surface (FPFS _ _ B) or
 - Radius Steel Top Cap/Painted Surface (FPPS _ _ B)
- Option 3: Specify 180° Finish Post to match the height of panel "A" and 90° Finish Post to match the distance between "A" and "B", field cut to fit.
 - Radius Steel Top Cap/Fabric Surface (FPFS _ _ B) or
 - Radius Steel Top Cap/Painted Surface (FPPS _ B) and Radius Steel Top Cap/Fabric Surface (FPFC _ B) or
 - Radius Steel Top Cap/Painted Surface (FPPC _ _ B)

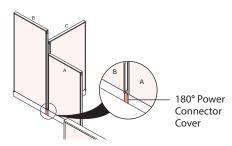
PLACES Low Profile Steel Top Cap:

- Option 1: No additional trim required for non-powered panels. Specify 180° Power Connector Cover for powered panels. (PCC - 180 - B)
- Option 2: Specify 180° Finish Post to match the height of panel "A".
 - Low Profile Steel Top Cap/Fabric Surface (HFPS 00 _ _) or
 - Low Profile Steel Top Cap/Painted Surface (HDPS 00 _ _)
- Option 3: Specify 180° Finish Post to match the height of panel "A" and 90° Finish Post to match the distance between "A" and "B", field cut to fit.
 - Low Profile Steel Top Cap/Fabric Surface (HFPS 00 _ _) or
- Low Profile Steel Top Cap/Painted Surface (HDPS 00 _ _) and
- Low Profile Steel Top Cap/Fabric Surface (HFPC 00 _ _) or
- Low Profile Steel Top Cap/Painted Surface (HDPC 00 _ _)

Steel Top Caps

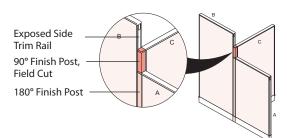
3-Way/180° Panel Applications: Different Height Panels

Option 1:



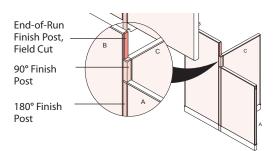
Option 3:

Tip



Option 2: Exposed Side Trim Rails 180° Finish Post

Option 4: PLACES Low Profile Steel Top Cap:



UniGroup Radius Steel Top Cap:

- Option 1: No additional trim required for non-powered panels. Specify 180° Power Connector Cover for powered panels. (PCC 180 B)
- Option 2: Specify 180° Finish Post to match the height of panel "A".
- Radius Steel Top Cap/Fabric Surface (FPFS _ B) or Radius Steel Top Cap/Painted Surface (FPPS _ B)
 Option 3: Specify 180° Finish Post to match the height of panel "A", 90° Finish Post to match the panel height
- difference from "A" to "C" and leave side trim rail exposed from "C" to "B".
- Radius Steel Top Cap/Fabric Surface (FPFS _ B) or Radius Steel Top Cap/Painted Surface (FPPS _ B) and
- Radius Steel Top Cap/Fabric Surface (FPFC _ B) or Radius Steel Top Cap/Painted Surface (FPPC _ B)

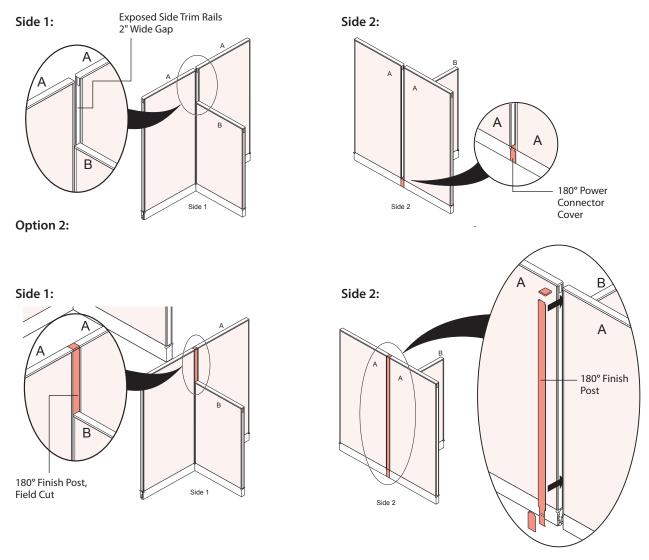
- Option 1: No additional trim required for non-powered panels. Specify 180° Power Connector Cover for powered panels. (PCC 180 B)
- Option 2: Specify 180° Finish Post to match the height of panel "A". Leave side trim rails exposed from "A" to "C" and from "A" to "B".
 - Low Profile Steel Top Cap/Fabric Surface (HFPS 00 _ _) or
 - Low Profile Steel Top Cap/Painted Surface (HDPS 00 _ _)
- Option 3: Specify 180° Finish Post to match the height of panel "A" and 90° Finish Post to match the distance between "A" and "B", field cut to fit.
 - Low Profile Steel Top Cap/Fabric Surface (HFPS 00 _ _) or
 - Low Profile Steel Top Cap/Painted Surface (HDPS 00 $_$) and
 - Low Profile Steel Top Cap/Fabric Surface (HFPC 00 _ _) or
 - Low Profile Steel Top Cap/Painted Surface (HDPC 00 _ _)
- Option 4: Specify 180° Finish Post to match the height of panel "A", 90° Finish Post to match the panel height difference from "A" to "C" and an End-of-Run Finish Post, field cut, to match the height difference from "C" to "B".
 - Low Profile Steel Top Cap/Fabric Surface (HFPS 00 _ _) **or**
 - Low Profile Steel Top Cap/Painted Surface (HDPS 00 _ _) and
 - Low Profile Steel Top Cap/Fabric Surface (HFPC 00 _ _) or
 - Low Profile Steel Top Cap/Painted Surface (HDPC-00__) and
 - Low Profile Steel Top Cap/Painted Surface (HPER-00__)



Steel Top Caps

3-Way/180° Panel Applications: Different Height Panels

Option 1:



UniGroup Radius Steel Top Cap:

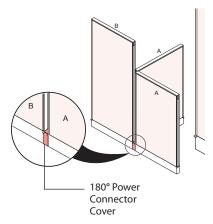
- Option 1: No additional trim required for non-powered panels. Specify 180° Power Connector Cover for powered panels. (PCC 180 B)
- Option 2: Specify one 180° Finish Post to match the height of panel "A" and on Side 2 specify one 180° Finish Post, field cut, to match the height from "B" to "A".
 - Radius Steel Top Cap/Fabric Surface (Qty. 2 FPFS _ _ B) or
 - Radius Steel Top Cap/Painted Surface (FPPS _ _ B)

- Option 1: No additional trim required for non-powered panels. Specify 180° Power Connector Cover for powered panels. (PCC 180 B)
- Option 2: Specify one 180° Finish Post to match the height of panel "A" and on Side 2 specify one 180° Finish Post, field cut, to match the height from "B" to "A".
 - Low Profile Steel Top Cap/Fabric Surface (Qty. 2 HFPS 00 _ _) or
 - Low Profile Steel Top Cap/Painted Surface (HDPS 00 _ _)

Steel Top Caps

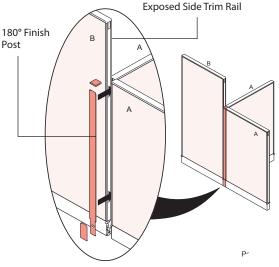
3-Way/180° Panel Applications: Different Height Panels

Option 1:

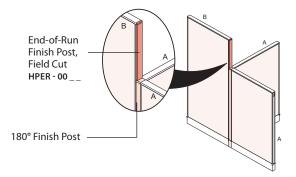


•

Option 2:



Option 3: PLACES Low Profile Steel Top Cap:



UniGroup Radius Steel Top Cap:

- Option 1: No additional trim required for non-powered panels. Specify 180° Power Connector Cover for powered panels. (PCC 180 B)
- Option 2: Specify 180° Finish Post to match the height of panel "A". Leave side trim rail on "B" exposed.
 - Radius Steel Top Cap/Fabric Surface (FPFS _ _- B) or
 - Radius Steel Top Cap/Painted Surface (FPPS _ _ B)

PLACES Low Profile Steel Top Cap:

- Option 1: No additional trim required for non-powered panels. Specify 180° Power Connector Cover for powered panels. (PCC 180 B)
- Option 2: Specify 180° Finish Post to match the height of panel "A". Leave side trim rail on "B" exposed.
 - Low Profile Steel Top Cap/Fabric Surface (HFPS 00 _ _) or
 - Low Profile Steel Top Cap/Painted Surface (HDPS 00 _ _)
- Option 3: Specify 180° Finish Post to match the height of panel "A" and End-of-Run Finish Post, field cut to cover exposed side trim rail from "A" to "B".
 - Low Profile Steel Top Cap/Fabric Surface (HFPS 00 _ _) or
 - Low Profile Steel Top Cap/Painted Surface (HDPS 00 _ _) and
 - Low Profile Steel Top Cap/Fabric Surface (HPER 00 _ _)

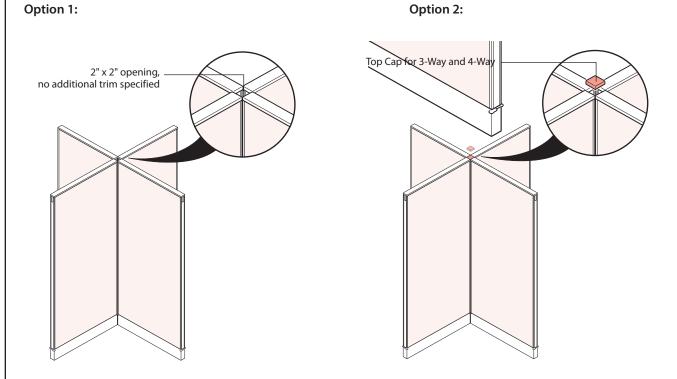


UniGroup does not have End-of-Run Finish Posts for Radius Steel Top Cap available in the Panel Accessories Statement of Line. Available in PLACES Low Profile Steel Top Cap Only.

Product Details | Finish Post Specification Guidelines: UniGroup and PLACES

Steel Top Caps

4-Way Panel Applications: Same Height Panels



UniGroup Radius Steel Top Cap:

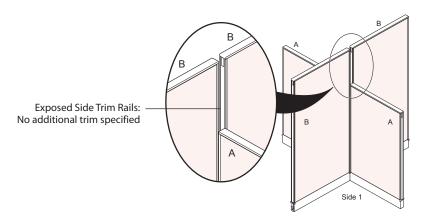
- Option 1: No additional trim required.
- Option 2: Specify a 4-Way Top Cap to finish the 2" x 2" opening between panels.
 Radius Steel Top Cap (FPC 2)

- Option 1: No additional trim required.
- Option 2: Specify a 4-Way Top Cap to finish the 2" x 2" opening between panels.
- Low Profile Steel Top Cap (HTF 0004)

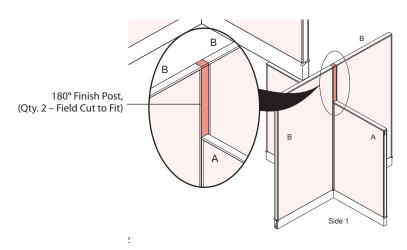
Steel Top Caps

4-Way Panel Applications: Different Height Panels

Option 1:



Option 2:



UniGroup Radius Steel Top Cap:

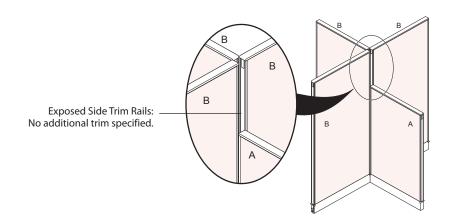
- Option 1: No additional trim required.
- Option 2: Specify 180° Finish Post to match the height from "A" to "B" on both sides of the panel "B", field cut to fit. - Radius Steel Top Cap/Fabric Surface (Qty. 2 – FPFS - _ - B) or
 - Radius Steel Top Cap/Painted Surface (FPPS _ B)

- Option 1: No additional trim required.
- Option 2: Specify 180° Finish Post to match the height from "A" to "B" on both sides of the panel "B", field cut to fit.
 - Low Profile Steel Top Cap/Fabric Surface (Qty. 2 HFPS 00 _ _) or
 - Low Profile Steel Top Cap/Painted Surface (HDPS 00 _ _)

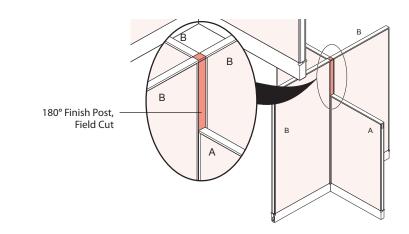
Steel Top Caps

4-Way Panel Applications: Different Height Panels

Option 1:



Option 2:



UniGroup Radius Steel Top Cap:

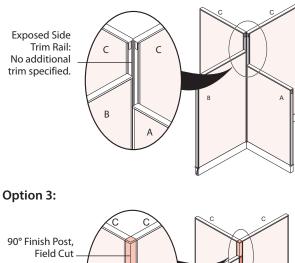
- Option 1: No additional trim required.
- Option 2: Specify 180° Finish Post (field cut) to match the height difference between from "A" to "B".
 - Radius Steel Top Cap/Fabric Surface (FPFS _ _ B) or
 - Radius Steel Top Cap/Painted Surface (FPPS _ _ B)

- Option 1: No additional trim required.
- Option 2: Specify 180° Finish Post (field cut) to match the height difference between from "A" to "B".
 Low Profile Steel Top Cap/Fabric Surface (HFPS 00 _ _) or
 - Low Profile Steel Top Cap/Painted Surface (HDPS 00 _ _)

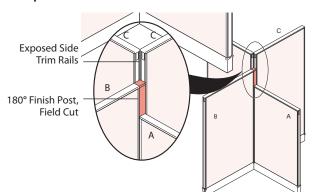
Steel Top Caps

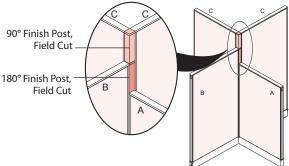
Option 1:

4-Way Panel Applications: Different Height Panels



Option 2:





UniGroup Radius Steel Top Cap:

- Option 1: No additional trim required.
- Option 2: Specify 180° Finish Post to match panel height difference between "A" to "B", field cut. Leave side trim rails between "B" and "C" exposed.
 - Radius Steel Top Cap/Fabric Surface (FPFS _ _ B) or
 - Radius Steel Top Cap/Painted Surface (FPPS - B)
- Option 3: Specify 180° Finish Post to match the panel height difference between "A" and "B", field cut. Specify a 90° Finish Post, field cut, to match the height difference between "B" and "C".
 - Radius Steel Top Cap/Fabric Surface (FPFS _ _ B) or
 - Radius Steel Top Cap/Painted Surface (FPPS _ _ B) and
 - Radius Steel Top Cap/Fabric Surface (FPFC _ B) or
 - Radius Steel Top Cap/Painted Surface (FPPC _ _ B)

PLACES Low Profile Steel Top Cap:

• Option 1: No additional trim required.

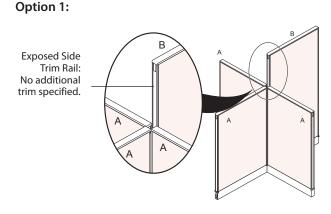
• Option 2: Specify 180° Finish Post to match the height difference between "A" and "B", field cut. Leave side trim rails between "B" and "C" exposed.

- Low Profile Steel Top Cap/Fabric Surface (HFPS 00 _ _) or
- Low Profile Steel Top Cap/Painted Surface (HDPS 00 _ _)
- Option 3: Specify 180° Finish Post to match the height difference between "A" and "B", field cut. Specify a 90° Finish Post, field cut, to match the height difference between "B" and "C".
 - Low Profile Steel Top Cap/Fabric Surface (HFPS 00 _ _) or
 - Low Profile Steel Top Cap/Painted Surface (HDPS 00 _ _) and
 - Low Profile Steel Top Cap/Fabric Surface (HFPC 00 _ _) or
 - Low Profile Steel Top Cap/Painted Surface (HDPC 00 _ _)

Option 2:

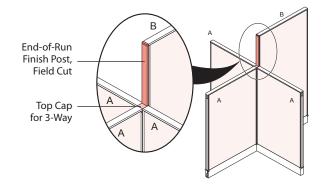
Steel Top Caps

4-Way Panel Applications: Same Height Panels



Exposed Side Trim Rail Top Cap for 3-Way

Option 3: PLACES Low Profile Steel Top Cap:



UniGroup Radius Steel Top Cap:

- Option 1: No additional trim required.
- Option 2: Specify a 3-Way Top Cap to finish the 2" x 2" opening between "A" panels.
 Radius Steel Top Cap (FPC 2)

PLACES Low Profile Steel Top Cap:

- Option 1: No additional trim required.
- Option 2: Specify a 3-Way Top Cap to finish the 2" x 2" opening between "A" panels. - Low Profile Steel Top Cap (HTF - 0004)
- Option 3: Specify a 3-Way Top Cap to finish the 2" x 2" opening between "A" panels. Specify End-of-Run Finish Post, field cut, to match the height from "A" to "B".
- Low Profile Steel Top Cap (HTF 0004) and Low Profile Steel Top Cap/Fabric Surface (HPER 00 _ _)

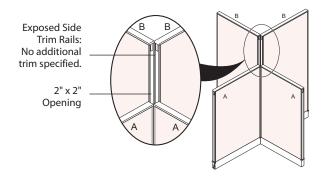


UniGroup does not have End-of-Run Finish Posts for Radius Steel Top Cap available in the Panel Accessories Statement of Line. Available in PLACES Low Profile Steel Top Cap Only.

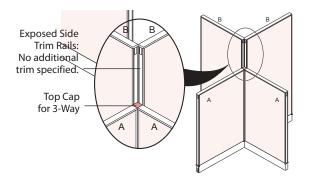
Steel Top Caps

Option 1:

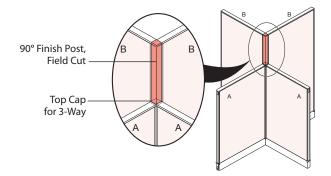
4-Way Panel Applications: Same Height Panels



Option 2:



Option 3:



UniGroup Radius Steel Top Cap:

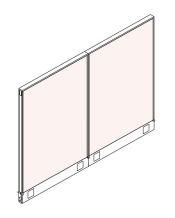
- Option 1: No additional trim required.
- Option 2: Specify a 4-Way Top Cap to conceal the 2" x 2" opening.
 Radius Steel Top Cap (FPC 2)
- Option 3: Specify a 90° Finish Post to match the height difference between "A" and "B", field cut. Specify a 4-Way Top Cap to sit below that 90° Finish Post.
 - Radius Steel Top Cap/Fabric Surface (FPFC _ _ B) or
 - Radius Steel Top Cap/Painted Surface (FPPC _ _ B) and Radius Steel Top Cap (FPC 2)

- Option 1: No additional trim required.
- Option 2: Specify a 4-Way Top Cap to conceal the 2" x 2" opening.
- Radius Steel Top Cap (HTF-0004)
- Option 3: Specify a 90° Finish Post to match the height difference between "A" and "B", field cut. Specify a 4-Way Top Cap to sit below that 90° Finish Post.
 - Low Profile Steel Top Cap/Fabric Surface (HFPC 00 _ _) or
 - Low Profile Steel Top Cap/Painted Surface (HDPC 00 _ _) and Low Profile Steel Top Cap (HTF 0004)

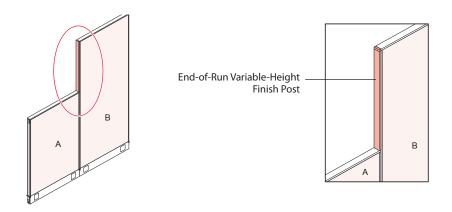
Wood Top Caps

Finish Posts are required in all Wood Top Cap conditions.

In-Line Panel Applications



- UniGroup Radius Wood Top Cap: Same height panels, no additional trim is required; included with panels.
- PLACES Low Profile Wood Top Cap: Same height panels, no additional trim is required; included with panels.



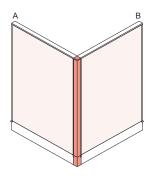
UniGroup Radius Wood Top Cap:

- Specify End-of-Run Variable-Height Finish Post: for exposed panel end from "A" to "B". - Radius Wood Top Cap/Wood Surface (ERRW - _ _)

- Specify End-of-Run Variable-Height Finish Post: for exposed panel end from "A" to "B".
 - Low Profile Wood Top Cap/Wood Surface (HVWE _ _ _ C) or
 - Low Profile Wood Top Cap/Fabric Surface (HVFE _ _ _ C)

Wood Top Caps

2-Way/90° Panel Applications: Same Height Panels



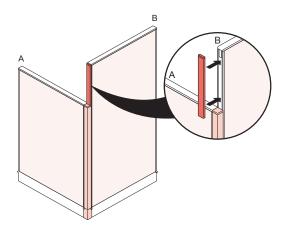
UniGroup Radius Wood Top Cap:

Same Height Panels: specify 90° Finish Post to match panel height.
 Radius Wood Top Cap/Fabric Surface (PFWC - _ _ - B)

PLACES Low Profile Wood Top Cap:

- Same Height Panels: specify 90° Finish Post to match panel height.
- Low Profile Wood Top Cap/Wood Surface (HWPC 00_ T) or
- Low Profile Wood Top Cap/Fabric Surface (HFPC 00_ T)

2-Way/90° Panel Applications: Different Height Panels



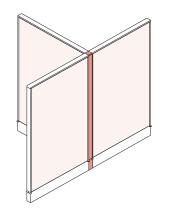
UniGroup Radius Wood Top Cap:

- Specify 90° Finish Post to match height of Panel "A" and an End-of-Run Variable-Height Finish Post, field modified, to cover exposed panel side trim rail from "A" to "B".
 - Radius Wood Top Cap/Fabric Surface (PFWC _ B) and
 - Radius Wood Top Cap/Wood Surface (ERRW _ _)

- Specify 90° Finish Post to match the height of panel "A" and an End-of-Run Variable-Height Finish Post: Regular, to cover exposed panel side trim rail from "A" to "B".
 - Low Profile Wood Top Cap/Wood Surface (HWPC 00 _ _ T) or
 - Low Profile Wood Top Cap/Fabric Surface (HFPC 00 _ _ T) and
 - Low Profile Wood Top Cap/Wood Surface (HVWE 00 _ _) or
 - Low Profile Wood Top Cap/Fabric Surface (HVFE 00 _ _)

Wood Top Caps

3-Way/180° Panel Applications: Same Height Panels



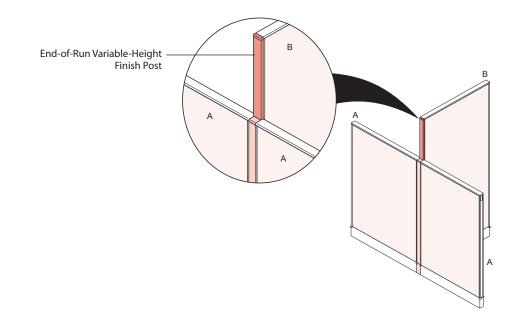
UniGroup Radius Wood Top Cap:

Same Height Panels: specify 180° Finish Post to match height of Panel "A".
Radius Wood Top Cap/Fabric Surface (PFWS - _ - B)

PLACES Low Profile Wood Top Cap:

- Same Height Panels: specify 180° Finish Post to match the height of panel "A".
 - Low Profile Wood Top Cap/Wood Surface (HWPS 00 _ _ T) or
 - Low Profile Wood Top Cap/Fabric Surface (HFPS 00 _ _ T)

3-Way/180° Panel Applications: Different Height Panels



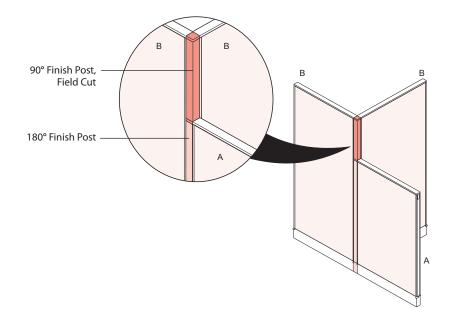
UniGroup Radius Wood Top Cap:

- Specify 180° Finish Post to match the height of panel "A" and End-of-Run Variable-Height Finish Post, field modified end to cover the height difference from "A" to "B".
 - Radius Wood Top Cap/Fabric Surface (PFWS _ B) and Radius Wood Top Cap/Wood Surface (ERRW _)

- Specify 180° Finish Post to match the height of panel "A" and End-of-Run Variable-Height Finish Post: Regular, to match the height difference from "A" to "B".
- Low Profile Wood Top Cap/Wood Surface (HWPS 00 _ _ T) or
- Low Profile Wood Top Cap/Fabric Surface (HFPS 00 _ _ T) and
- Low Profile Wood Top Cap/Wood Surface (HVWE 00 _ _) or
- Low Profile Wood Top Cap/Fabric Surface (HVFE 00 _ _)

Wood Top Caps

3-Way/180° Panel Applications: Different Height Panels



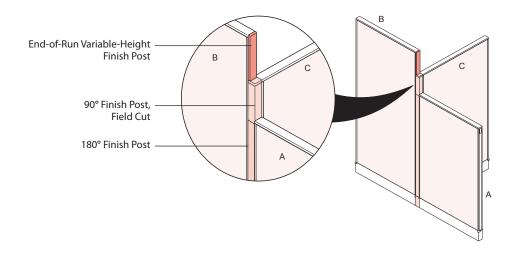
UniGroup Radius Wood Top Cap:

- Specify 180° Finish Post to match the height of panel "A" and 90° Finish Post to match the difference between "A" and "B", field modified.
 - Radius Wood Top Cap/Fabric Surface (PFWS _ B) and Radius Wood Top Cap/Fabric Surface (PFWC _ B)

- Specify 180° Finish Post to match the height of panel "A" and 90° Finish Post to match the difference between "A" and "B", field modified.
 - Low Profile Wood Top Cap/Fabric Surface (HFPS 00 _ _ T) or
 - Low Profile Wood Top Cap/Wood Surface (HWPS 00 _ _ T) and
 - Low Profile Wood Top Cap/Fabric Surface (HFPC 00 _ _ T) or
 - Low Profile Wood Top Cap/Wood Surface (HWPC 00 _ _ T)

Wood Top Caps

3-Way/180° Panel Applications: Different Height Panels



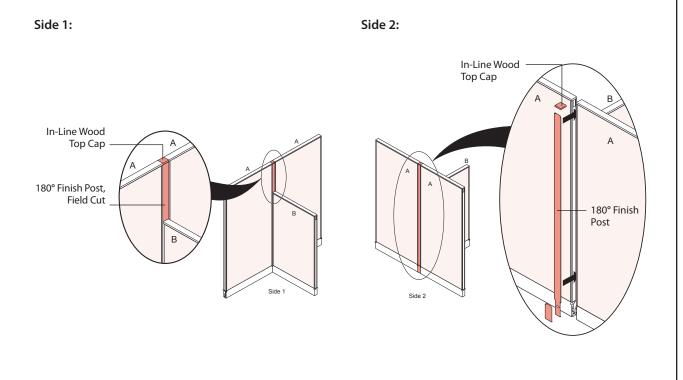
UniGroup Radius Wood Top Cap:

- Specify 180° Finish Post to match the height of panel "A", 90° Finish Post to match the panel height difference from "A" to "C" and an End-of-Run Variable-Height Finish Post, field modified end, to match the height difference from "C" to "B".
 - Radius Wood Top Cap/Fabric Surface (PFWS _ _ B) and
 - Radius Wood Top Cap/Fabric Surface (PFWC _ _ B) and
 - Radius Wood Top Cap/Wood Surface (ERRW _ _)

- Specify 180° Finish Post to match the height of panel "A", 90° Finish Post to match the panel height difference from "A" to "C" and an End-of-Run Variable-Height Finish Post: Regular, to match the height difference from "C" to "B".
 - Low Profile Wood Top Cap/Wood Surface (HWPS 00 _ _ T) or
 - Low Profile Wood Top Cap/Fabric Surface (HFPS 00 _ _ T) and
 - Low Profile Wood Top Cap/Wood Surface (HWPC 00 _ _ T) or
 - Low Profile Wood Top Cap/Fabric Surface (HFPC 00 _ _ T) and
 - Low Profile Wood Top Cap/Wood Surface (HVWE 00 _ _) or
 - Low Profile Wood Top Cap/Fabric Surface (HVFE 00 _ _)

Wood Top Caps

3-Way/180° Panel Applications: Different Height Panels



UniGroup Radius Wood Top Cap:

- Specify one 180° Finish Post to match the height of panel "A" and one 180° Finish Post, field cut one, to match the height from "B" to "A" on side one. Specify Radius Wood Top Cap Kit, field modified for In-Line application to replace 180° Finish Post Top Cap.
 - Radius Wood Top Cap/Fabric Surface (Qty. 2 PFWS _ _ B)
 - Radius Wood Top Cap (TCSW 1)

PLACES Low Profile Wood Top Cap:

Tip

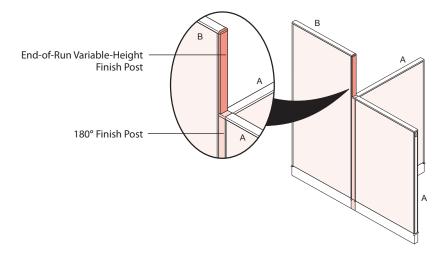
• Specify one 180° Finish Post to match the height of panel "A" and one 180° Finish Post, field cut, to match the height from "B" to "A" on side one. Specify an In-Line Low Profile Wood Top Cap for in-line application between "A" panels.

- Low Profile Wood Top Cap/Wood Surface (Qty. 2 HWPS 00 _ _ T) or
- Low Profile Wood Top Cap/Fabric Surface (HFPS 00_ T) and
- Low Profile Wood Top Cap (HTCW 0002)

UniGroup Radius Wood Top Cap does not offer an In-line Radius Wood Top Cap. Specify a Radius Wood Top Cap Kit and field modify width to accommodate in-line application.

Wood Top Caps

3-Way/180° Panel Applications: Different Height Panels



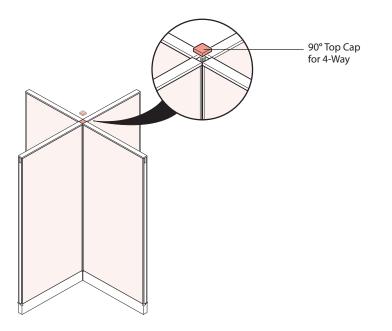
UniGroup Radius Wood Top Cap:

- Specify 180° Finish Post to match the height of "A" and an End-of-Run Variable-Height Finish Post, field modify end, use to cover exposed side trim rail from "A" to "B".
 - Radius Wood Top Cap/Fabric Surface (PFWS _ B) and Radius Wood Top Cap/Wood Surface (ERRW _)

- Specify 180° Finish Post to match the height of "A" and an End-of-Run Variable-Height Finish Post: Regular, to cover exposed side trim rail from "A" to "B".
 - Low Profile Wood Top Cap/Wood Surface (HWPS 00 _ _ T) or
 - Low Profile Wood Top Cap/Fabric Surface (HFPS 00 _ _ T) and
 - Low Profile Wood Top Cap/Wood Surface (HVWE 00 _ _) or
 - Low Profile Wood Top Cap/Fabric Surface (HVFE 00 _ _)

Wood Top Caps

4-Way Panel Applications: Same Height Panels



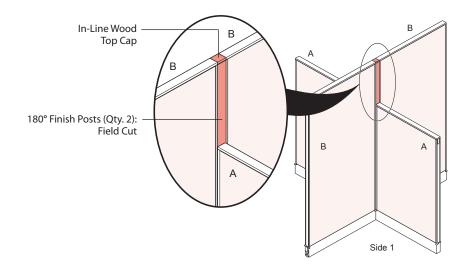
UniGroup Radius Wood Top Cap:

- Same Height Panels: specify a 90° Top Cap for 4-Way to finish the 2" x 2" opening between panels.
 - Radius Wood Top Cap (FPCW 2)

- Same Height Panels: specify a 90° Top Cap for 4-Way to finish the 2" x 2" opening between panels.
 - Low Profile Wood Top Cap (HTFW 0004)

Wood Top Caps

4-Way Panel Applications: Different Height Panels



UniGroup Radius Wood Top Cap:

- Specify two 180° Finish Posts to match the height difference from "A" to "B" on both sides of the panel "B", field modified for In-Line application to replace 180° Finish Post Top Cap.
 - Radius Wood Top Cap/Fabric Surface (Qty. 2 PFWS _ _ B)
 - Radius Wood Top Cap (TCSW 1)

PLACES Low Profile Wood Top Cap:

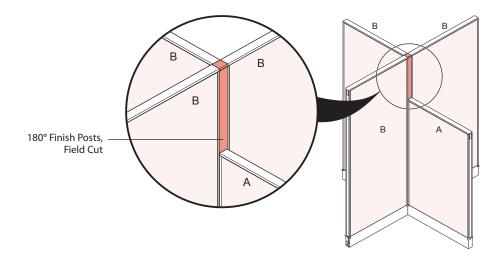
- Specify two 180° Finish Posts to match the height difference from "A" to "B" on both sides of the panel "B", field modify. Specify an In-Line Top Cap to replace 180° Finish Post Top Cap.
- Low Profile Wood Top Cap/Wood Surface (Qty. 2 HWPS 00 _ _ T) or
- Low Profile Wood Top Cap/Fabric Surface (HFPS 00_ T) and Low Profile Wood Top Cap (HTCW 0002)

UniGroup Radius Wood Top Cap does not offer an In-line Radius Wood Top Cap. Specify a Radius Wood Top Cap Kit and field modify width to accommodate in-line application.

Tip

Wood Top Caps

4-Way Panel Applications: Different Height Panels



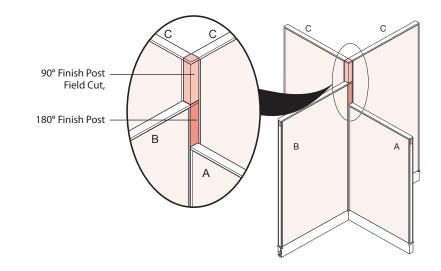
UniGroup Radius Wood Top Cap:

- Specify 180° Finish Post to match the height difference between "A" and "B", field cut.
 - Radius Wood Top Cap/Fabric Surface (PFWS _ _ B)

- Specify 180° Finish Post to match the height difference between "A" and "B", field cut.
 - Low Profile Wood Top Cap/Wood Surface (HWPS 00 _ _ T) or
 - Low Profile Wood Top Cap/Fabric Surface (HFPS 00 _ _ T)

Wood Top Caps

4-Way Panel Applications: Different Height Panels



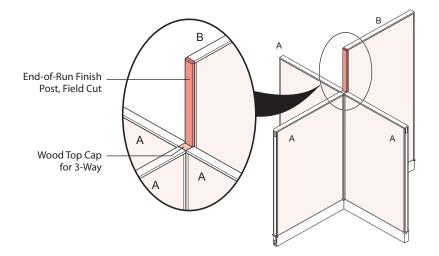
UniGroup Radius Wood Top Cap:

- Specify 180° Finish Post to match the height difference between "A" and "B", field cut. Specify a 90° Finish Post to match the height difference between "B" and "C", field modified.
 - Radius Wood Top Cap/Fabric Surface (PFWS _ B) and Radius Wood Top Cap/Fabric Surface (PFWC _ B)

- Specify 180° Finish Post to match the height difference between "A" and "B", field cut. Specify a 90° Finish Post to match the height difference between "B" and "C", field modified.
 - Low Profile Wood Top Cap/Wood Surface (HWPS 00 _ _ T) or
 - Low Profile Wood Top Cap/Fabric Surface (HFPS 00 _ _ T) and
 - Low Profile Wood Top Cap/Wood Surface (HWPC 00 _ _ T) or
 - Low Profile Wood Top Cap/Fabric Surface (HFPC 00 _ _ T)

Wood Top Caps

4-Way Panel Applications: Different Height Panels



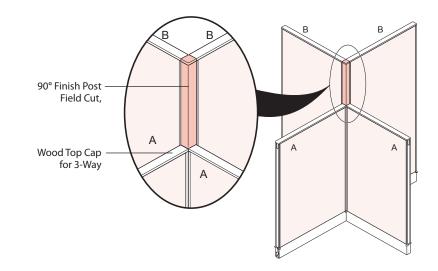
UniGroup Radius Wood Top Cap:

- Specify a 90° Top Cap for 3-Way or 4-Way to finish the connection between "A" panels. Specify End-of-Run Variable-Height Finish Post, field modify end, to match the height difference from "A" to "B".
 - Radius Wood Top Cap (PCSW 2) and Radius Wood Top Cap/Wood Surface (ERRW _ _)

- Specify a 180° Top Cap for 3-Way or 4-Way to finish the connection between "A" panels. Specify End-of-Run Variable-Height Finish Post: Regular, to match the height difference between "A" and "B".
 - Low Profile Wood Top Cap (HTCS 0180) and
 - Low Profile Wood Top Cap/Wood Surface (HVWE 00 _ _) or
 - Low Profile Wood Top Cap/Fabric Surface (HVFE 00 _ _)

Wood Top Caps

4-Way Panel Applications: Different Height Panels



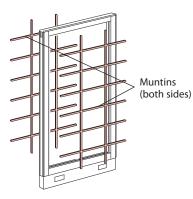
UniGroup Radius Wood Top Cap:

- Specify a 90° Finish Post to match the height difference between "A" and "B", field modified and a 90° Top Cap for 4-Way to sit below that 90° Finish Post.
 - Radius Wood Top Cap/Fabric Surface (PFWC _ B) and Radius Wood Top Cap (PCCW 2)

- Specify a 90° Finish Post to match the height difference between "A" and "B", field modified and a 90° Top Cap to sit below that 90° Finish Post.
 - Low Profile Wood Top Cap/Wood Surface (HWPC 00 _ _ T) or
 - Low Profile Wood Top Cap/Fabric Surface (HFPC 00 _ _ T) and Low Profile Wood Top Cap (HTCC 0900)

Product Details | Muntin Kits: UniGroup and PLACES

Muntin Kits: UniGroup and PLACES



Glazed Monolithic Panel with Classic Muntin Kit

Muntin Kits

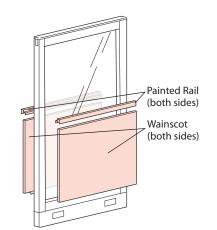
- Available for UniGroup and PLACES
- Painted surfaces
- Thickness: ½" (12mm) thick
- Height: ³/₄" (19mm)
- Used with glazed monolithic panels, separately specified
- Available in Classic or Horizontal styles
- Panel muntins include attachment hardware and muntins for each side of a glazed monolithic panel, separately specified
- Panel muntins require field assembly.
- Panel muntins are removable for cleaning and maintenance
- Can be used with UniGroup Too if height and width match the UniGroup Too offering



Glazed Monolithic Panel with Horizontal Muntin Kit

Note Muntin Kits must be specified to match the sizes of separately specified glazed monolithic panels.

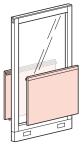
Wainscot Kits: UniGroup and PLACES



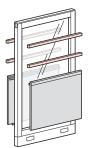
Glazed Monolithic with Wainscot Kit

Wainscot Kits

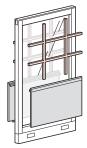
- Available for UniGroup and PLACES
- With fabric wainscot and painted rails
- Used with glazed monolithic panels, separately specified
- Includes attachment hardware, a set of two fabric panels, and two painted rails
- · Field assembly required
- Can be used as modesty panels when worksurfaces are mounted on glazed monolithic panels
- · Can be specified with Classic or Horizontal muntins



Wainscot Kit



Wainscot Kit with a Horizontal Muntin Kit



Wainscot Kit with a Classic Muntin Kit



- Wainscot Kits without muntins can be used with UniGroup Too glazed monolithic panel; separately specified.
- Wainscot Kit with Muntins can be used with UniGroup Too if heights and widths match UniGroup Too offering.

All-Purpose Hooks/Panel Bridge: UniGroup Too, UniGroup, and PLACES

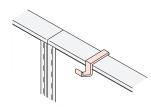
All-Purpose Hooks: UniGroup Too, UniGroup, and PLACES

UniGroup Too All-Purpose Hook

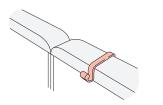
- Attach to UniGroup Too panels with Square Painted Top Caps
- Hooks can be hung at any location along the Top Cap



- Attach to UniGroup panels with Radius Steel Top Caps only
- Hooks can be hung at any location along the Top Cap



Square Painted Top Cap Application



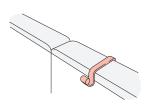
Radius Steel Top Cap Application



Not for use with UniGroup Radius Wood Top Cap.

PLACES All-Purpose Hook

- Two styles of All-Purpose Hooks attach to PLACES panels:
 - For Low Profile Steel Top Cap panels (hook installs above the top cap)
- For Low Profile Wood Top Cap panels (hook installs under the top cap)
- Both styles of hooks can be hung at any location along the top cap



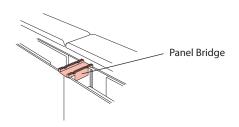
Low Profile Steel Top Cap Application



Low Profile Wood Top Cap Application

Panel Bridge: PLACES

- For use with PLACES panels only
- Designed to block light passage between panels
- Conceals the top raceway between two Top Caps in a straight panel run
- Separately specified (2371-6401)





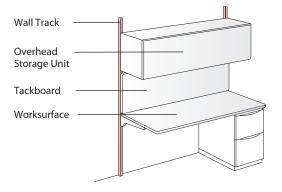
Recommended for PLACES panels lower than 64" (1626mm).

Wall Track: UniGroup Too, UniGroup, and PLACES

Product Details | Wall Track: UniGroup Too, UniGroup, and PLACES

Wall Track

- Attaches to structural walls
- Provides an alternative to panels for the mounting of shelves, flipper door units, Overhead Storage Units, worksurfaces, and tackboards
- Slotted in 1" (25mm) increments
- Heights: 60" (1524mm), 72" (1829mm), 84" (2134mm)
- Depth: ³/₄" (19mm)
- Width: 5/8" (16mm)





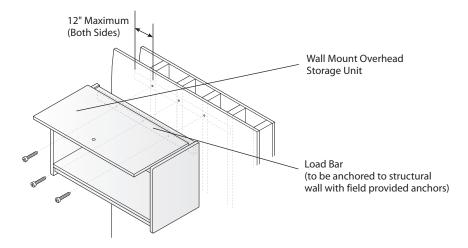
For a cleaner aesthetic, consider specification of wall mount components.



Wall Mount Overhead Storage Unit UUFS-16__-_W__ A refined aesthetic solution to vertical Wall Track are wall mount components. One wall mount component is the Wall Mount Overhead Storage Unit which is installed directly onto a structural wall instead of having the aesthetic of vertical Wall Track going to the floor.

- · Available with Painted, Translucent, Laminate or Wood Front
- Available Locking or Non-locking
- Available with Slow-Close Mechanism
- · Accepts Separately Specified Adaptable Task Lights

Wall Mount Overhead Storage Unit



• Load Bar attached to structural wall is supporting the Wall Mount Overhead Storage Unit creating a clean visual aesthetic with no exposed hardware on the exterior.

Back for Wall Mount Overhead Storage Unit

• Used to cover the back of Load Bar; separately specified



Back for Wall Mount Overhead Storage Unit UUFB-00__-P

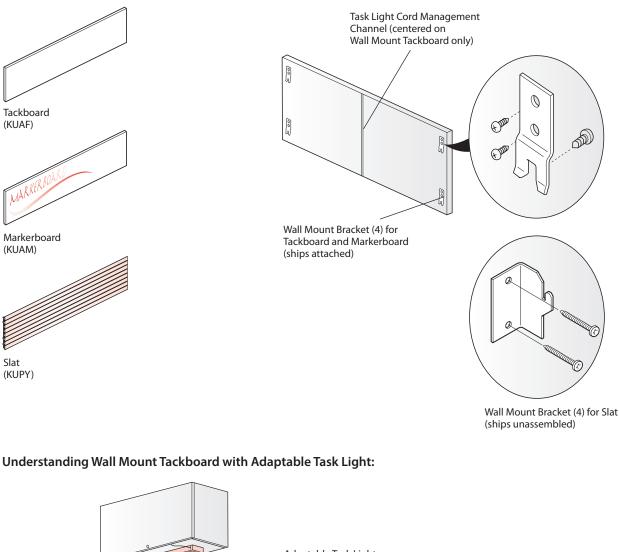
• Wall Mount Overhead Storage Unit cannot be retrofitted for installation on a panel.

- Wall Mount Overhead Storage Unit does not have a back. When the overhead is open the wall behind it will be exposed.
- Back for Wall Mount Overhead Storage Unit is an optional accessory. Not required for installation of Wall Mount Overhead Storage Unit.
- Wall Mount Overhead Storage Unit does not require Wall Track for installation.

When selecting components for use in structural wall applications, one option is a Wall Mount component. Wall Mount components attach directly to the structural wall and do not use vertical Wall Track which is visible on the wall.

Wall Mount Tackboard/Markerboard/Slat

- The Wall Mount Tackboard, Markerboard, and Slat are anchored onto the structural wall using Wall Mount Brackets located on the back
- Wall Mount Brackets for the Tackboard and Markerboard are the same
- Wall Mount Brackets for the Slat are deeper to accommodate cord management behind the Slat
- Wall Mount Brackets are installed into the structural wall and the Wall Mount Tackboard, Markerboard, and Slat rest on these brackets
- Wall Mount components cannot be retrofitted for installation on a panel
- Wall Mount Markerboard will not allow Task Light cord to pass behind it
- Wall Mount Slat offers space behind it for Task Light cord routing



Adaptable Task Light Cord Management Channel allows routing of Task Light cord behind Wall Mount Tackboard.

Wall Mount Tackboard is not required to match width of Wall Mount Overhead Storage Unit.

100

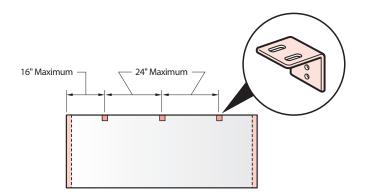
Worksurface Wall Bracket

- When specifying Wall Mount Components, a Worksurface Wall Bracket must be used with lower support that attaches a worksurface to a structural wall, giving a cleaner aesthetic versus Wall Track.
- The Worksurface Wall Bracket is also used to attach a Worksurface Support Panel to Structural Wall Applications.

When specifying or planning with the Worksurface Wall Bracket, it is important to understand these application rules:

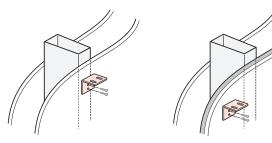
1. In applications with a worksurface adjacent to a wall:

- 24" 42" wide worksurfaces require two Worksurface Wall Brackets
- + 48" 78" wide worksurfaces require three Worksurface Wall Brackets
- 84" 120" wide worksurfaces require four Worksurface Wall Brackets
- 2. In Worksurface Wall Bracket Applications, a worksurface may not be supported by only Worksurface Wall Brackets and Flush Mount Plates. They require floor support at specific locations. Refer to Group A Floor Support Options.
- 3. A Worksurface Wall Bracket cannot exceed 16" from either end of a worksurface, or be more than 24" from another Worksurface Wall Bracket or Floor Support.

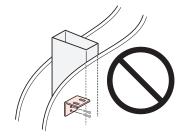


When using the Worksurface Wall Bracket, proper anchoring to a structural wall is required. Proper anchoring can include securing the Worksurface Wall Bracket to a stud or reinforcing the wall application with ³/₄" plywood behind the wallboard. Directly securing the Worksurface Wall Bracket to wallboard will not provide proper structural support and is not recommended.

Recommended Structural Support



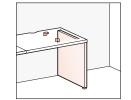
Not Recommended Structural Support



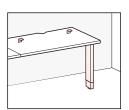


Worksurface Wall Bracket

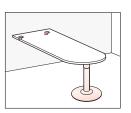
Group A Floor Support Options



Worksurface Support Panel with a Worksurface Wall Bracket*



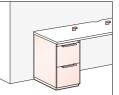
Single Support Post



Adjustable Height Disc Base

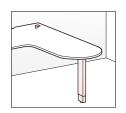


Double Support Leg



Attached Pedestal



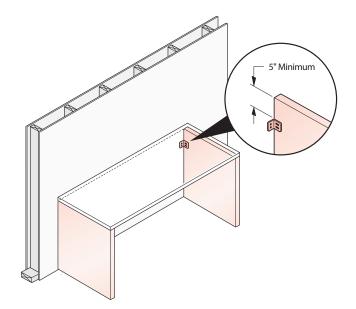


Single Support Post (or Support Column)



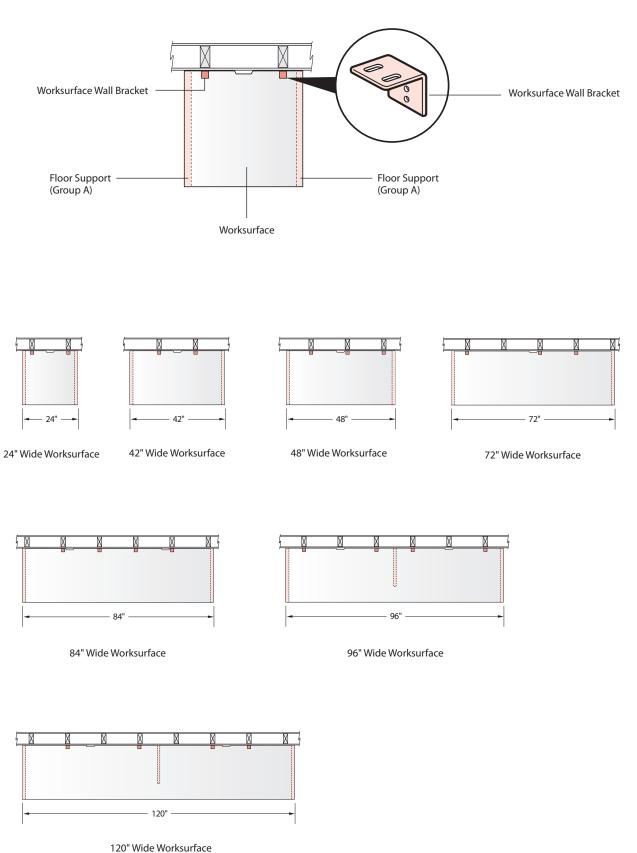
Personal Storage Tower to Worksurface Bracket

- * Worksurface Support Panels must be secured to the structural wall with a Worksurface Wall Bracket which must be a minimum of 5" from the top of the Worksurface Support Panel. A Worksurface Support Panel may be up to 6" or less than the depth of the worksurface.



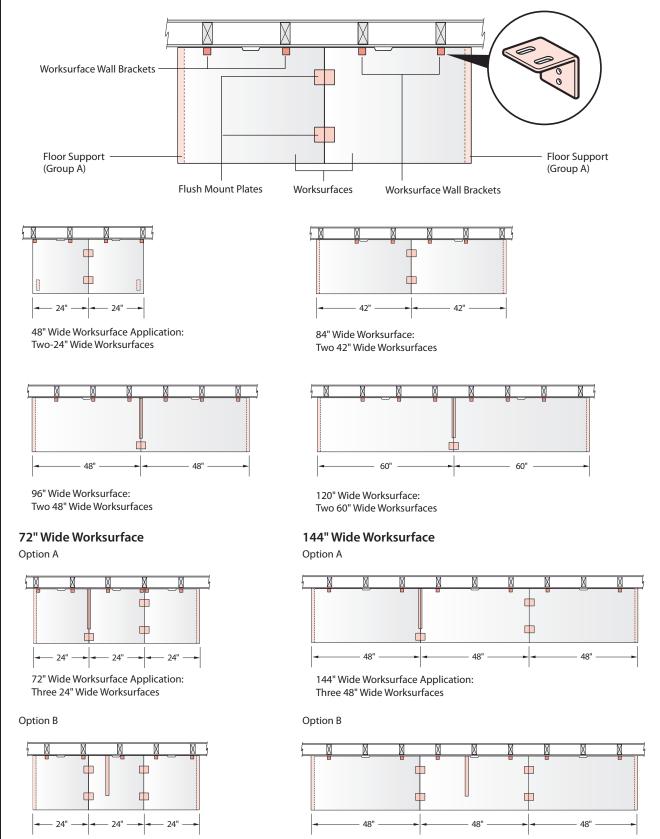
Application Guidelines: Worksurface Wall Bracket

Requirements for a Straight Worksurface Application with One Worksurface



Application Guidelines: Worksurface Wall Bracket

Requirements for a Straight Worksurface Application with Multiple Worksurfaces

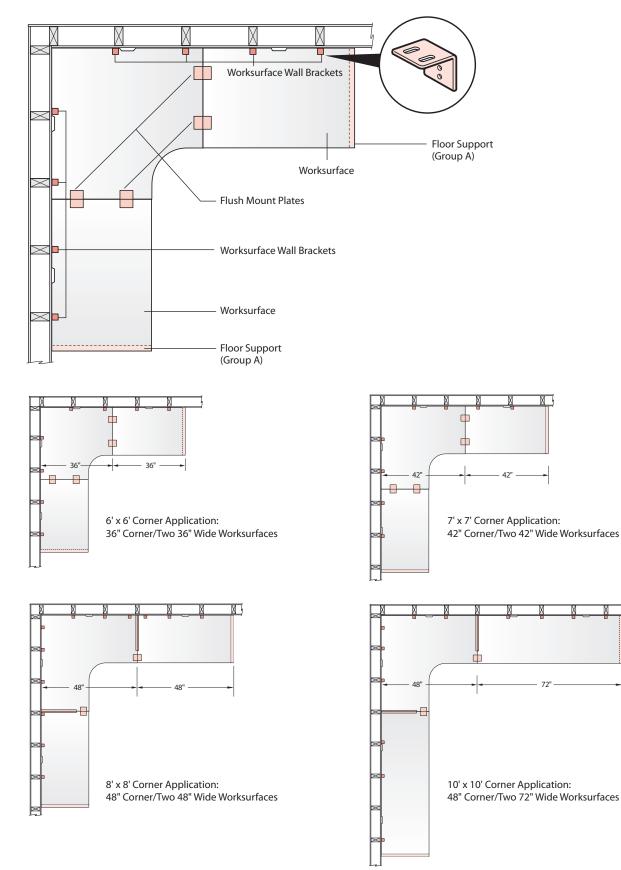


144" Wide Worksurface Application:

Three 48" Wide Worksurfaces

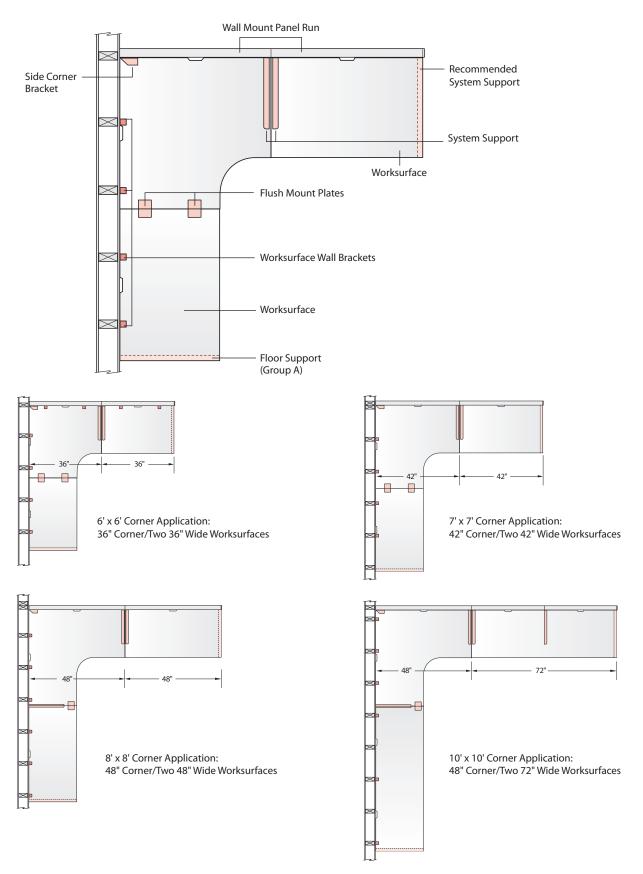
Application Guidelines: Worksurface Wall Bracket

Requirements for a Structural Wall Corner Application



Application Guidelines: Worksurface Wall Bracket

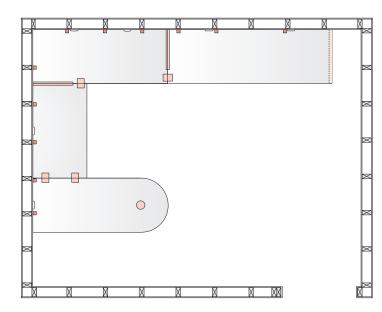
Requirements for a Corner Workstation Application with a Wall Mount Return Panel Run



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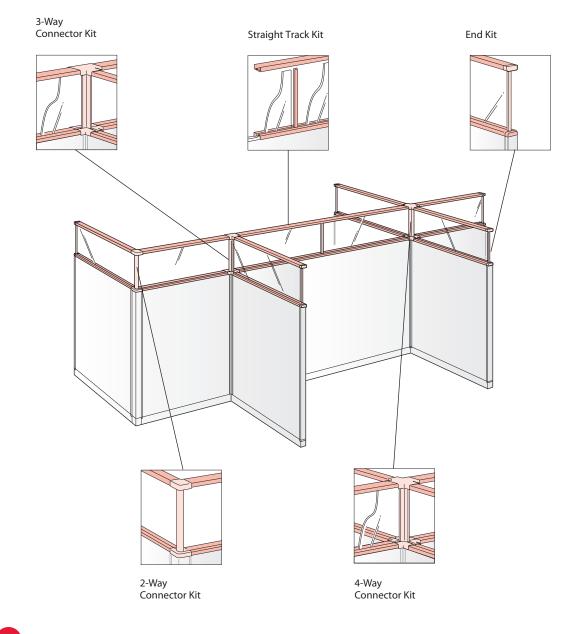
Application Guidelines: Worksurface Wall Bracket

Typical Structural Wall Office Application



Clerestory Kits: UniGroup Too, UniGroup, and PLACES

- Provides a floor-to-ceiling barrier when combined with UniGroup Too, UniGroup, and PLACES panels
- Designed for use with:
 - 80" (2032mm)-high UniGroup Too panels, 82" (2083mm)-high UniGroup and PLACES panels, where there is a maximum ceiling height of 10' (3048mm) or
 - 64" or 68" (1727mm)-high UniGroup and PLACES panels, where there is a maximum ceiling height of 9' (2743mm)
- Requires locally-purchased laminated safety glass meeting these requirements:
 - Minimum thickness of 0.220" (6mm)
 - Maximum thickness of 0.275" (7mm)
- Available in all UniGroup/PLACES trim colors. Not available in metallic trim colors.
- End kit includes end trim post and panel end cap molding



Clerestory kits are compatible only with standard panels installed at 90° angles.

For UniGroup Too applications, 90° Finish Post must be replaced with UniGroup 90° Finish Posts so radius aesthetic matches 2-Way corner pieces. Field cut to size.

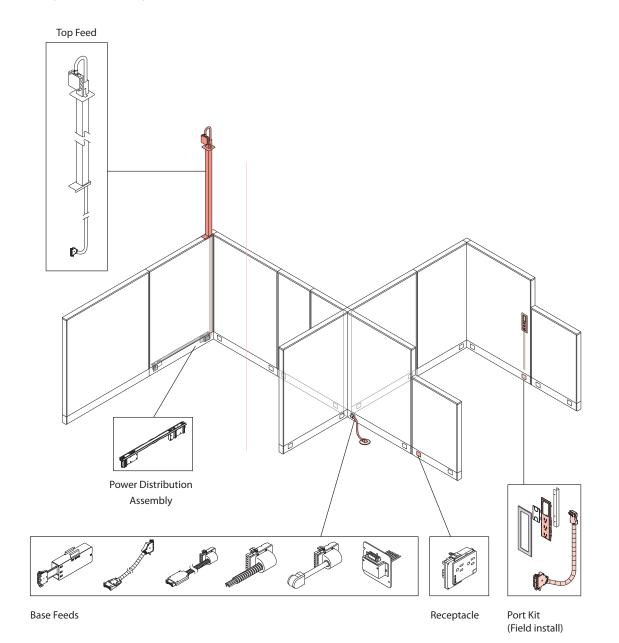
Consult local building codes to ensure that Clerestory kit applications comply.

Tips

Power and Communication: Introduction

The UniGroup Too system accommodates all power and cable management needs through the Power Base electrical distribution system and multiple cable pathways. Power Base is a modular electrical system available in the base raceway and beltline. Power Base is offered in 3-Circuit and 4-Circuit (2+2 or 3+1) configurations. Power Base components are designed to address three functions:

- 1. In: Routing power from the building into the furniture.
- 2. Through: Routing power through the furniture.
- 3. Out: Receptacle access at panel.



Power Statement of Line

In: Building to Panel



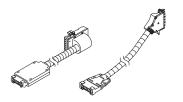
Base Feed Module: Hardwire Connection



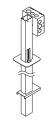
Single Circuit Base Feed Module: Receptacle Connection with Power Cord



Base Feed Module: Concealed Hardwire Connection



Power Base AI Feeds



Top Feed

Infeed Harness



Wall Infeed

Through: Power Distribution







Power Distribution Assembly

Flexible Power Connector

12" Pass-Through

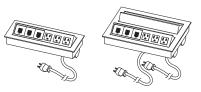
Out: Receptacle Access





15 Amp Receptacle

Desktop Port

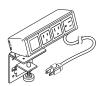


Flip Top Unit





Port Kit



Enhanced Power Module

Base Feed Modules

Base Feed Module: Hardwire Connection

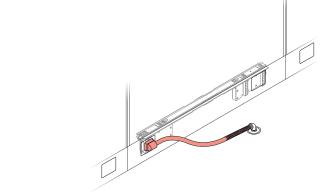
The module is used to transition from building wiring to modular power within the furniture. One end is hardwired to the building wiring and the modular end snaps into the power distribution assembly (PDA) in the furniture.

Specification Tips

• For use with 18"-60" (457mm-1524mm) wide powered panels.

Power Location

- Floor
- Column
- Wall



Single Circuit Base Feed Module: Receptacle Connection with Power Cord

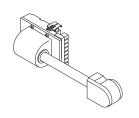
The module is used to transition from building wiring to modular power within the base of the furniture. The cord end is plugged into a receptacle (NEMA 5-20R USA/NEMA 5-15R Canada) in the building and the modular end snaps into the power distribution assembly (PDA) in the furniture. Only circuit one is powered by a cord feed. This feed is used for small furniture clusters such as a reception desk. National codes restrict the length of the cord; 24" (610mm) in the United States, 72" (1829mm) in Canada.

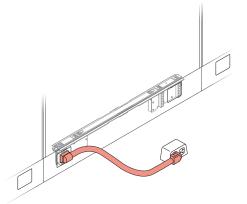
Specification Tips

- For use with 18"-60" (457mm-1524mm) wide powered panels.
- Not for use with isolated ground receptacles.

Power Location

- Floor
- Column
- Wall





Base Feed Modules

Base Feed Module: Concealed Hardwire Connection

The module is used to transition building wiring to modular power within the furniture. The module's junction box is mounted to the furniture and its modular connector snaps into the power distribution assembly (PDA). Field supplied conduit is used to bring power from the building to the junction box allowing for versatile applications. Although used primarily to meet New York City code requirements for a base feed infeed, it is not limited for use in this locale.

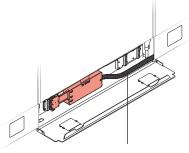
Specification Tips

• For use with 30" - 60" (762mm-1524mm) wide powered panels.

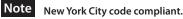
Power Locations

- Floor
- Column
- Wall





Conduit (field supplied)



Raised Floor Infeed Base Feed Module: External and Internal

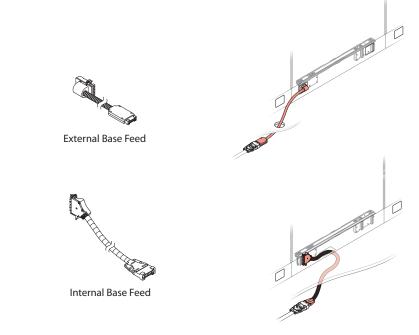
These modules are used to make plug-and-play connections between Power Base AI underfloor modular power and Power Base modular power in furniture. Internal version can enter under the panel base so base feed is not visible. The conduit of the external version will be exposed but allows flexibility in positioning furniture.

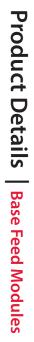
Specification Tips

- For use with 18"-60" (457mm-1524mm) wide powered panels.
- Can only be connected to Power Base AI underfloor power system.
- · Black split tubing may be field supplied to cover any exposed galvanized metal conduit.

Power Location

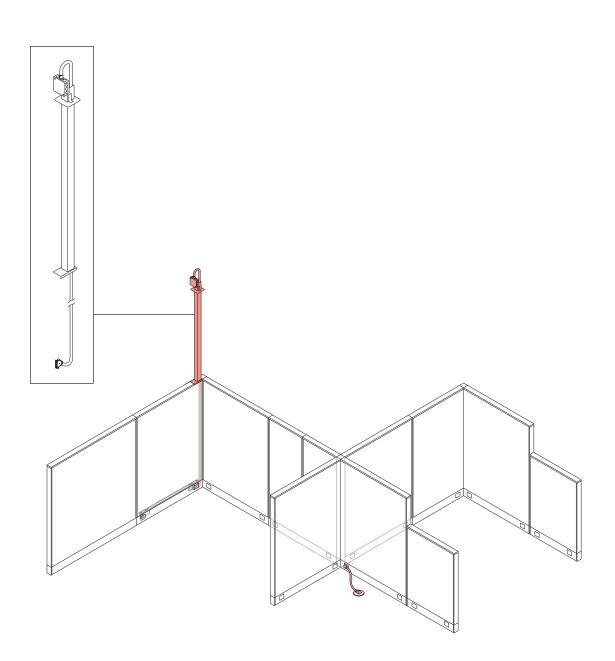
• Power Base Al





Top Feed Modules

Top Feeds are used to transition building wiring located in the ceiling to modular power within the furniture. One end is hardwired to a junction box and the modular end snaps into the power distribution assembly (PDA) in the panel. Top Feeds are used to span between ceiling and panels and are available with or without power harness for 10' or 12' ceiling heights.



Top Feed Modules

Top Feed

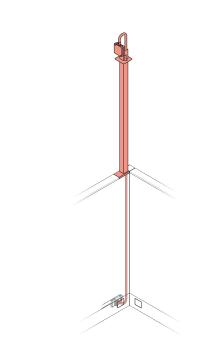
The module mounts to a panel and routes power and communication cabling from the ceiling to the base raceway.

Specification Tips

- For use with 18"-60" (457mm-1524mm) wide powered panels.
- For use with 44"-80" (1118mm-2032mm) high panels.
- Not for use with glazed add-on panels, glazed panels or single doors.
- Mounts at the end of the panel, field cutting of top cap is required.
- Wire harness length is 180" (4572mm) regardless of pole length.
- UniGroup Too, UniGroup and PLACES top feeds are identical with the exception of top cap trim, specify accordingly.

Power Location

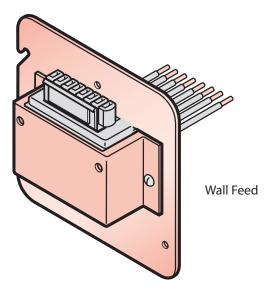
• 10' and 12' Ceilings





Note Refer to cable management section for more information about communication cable specification and planning.

Wall Feed



Overview

- Modular connector with latch mounted to 4-11/16" (119mm) steel plate
- Provides connection between 4-11/16" Junction box and modular power jumper
- Available in either 3 circuit/separate neutral or 4 circuit/shared neutral 8 wire configurations

Wall Feed

General Specification

- 20 Amp 120/208Y or 120/240V 60 Hertz rated circuits
- Constructed with 12 AWG wire (10 AWG for shared neutrals)
- Use to connect between 4-11/16" Junction box and modular power jumper
- 3 circuit system provides three phase conductors, three neutral conductors and two ground conductors
- 4 circuit system provides four phase conductors, two neutral conductors and two ground conductors

Listings

- UL listed manufactured wiring system rated for 20A 120V/208Y or 120/240V 60Hz per NEC Articale 604.
- UL listed per UL 183 and CSA standard C22.2 No 203-M

Applicable Codes

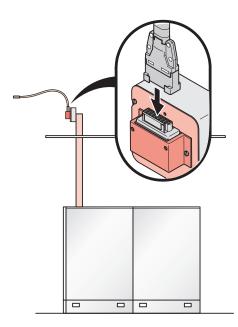
• Wall Feed must be installed in accordance with the NEC, CEC and local electrical codes

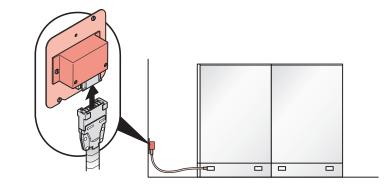
Complementary Products

- Haworth Compose, PREMISE, and UniGroup panels systems, Tactics Tables or Enclose Movable Walls
- Haworth Power Base AI modular power for use below raised access floors such as Haworth TecCrete or above ceilings

Typical Configuration

- Transition from building hardwire and modular power
- Conversion of furniture top feed to modular connection





Power Base AI Ceiling Distribution

Wall or Column

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Powered Panels

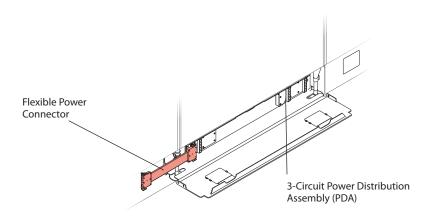
Base Power

Powered panels simplify planning power for a workstation. A powered panel includes a power distribution assembly (PDA) and a flex connector. The PDA is used to connect all other electrical components. The PDA has two connector ports and two receptacle ports at each end. The connector ports on the PDA provide for the connection of flex connectors. The receptacle port is used for receptacles, base feeds, and top feeds.

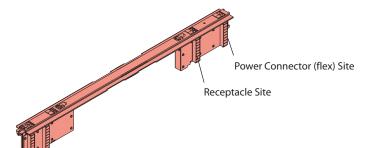
Specification Tips

- For use with 18" 60" (457mm-1524mm) wide panels.
- 12" (304mm) wide panel use 12" Pass-Through to pass power through.
- Order straight span connector for non-powered 3-Way or 4-Way conditions.
- Retrofit kits available to convert a non-powered panel to powered.
- Receptacle covers are included with powered raceway covers.

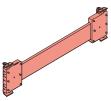
Powered Panel



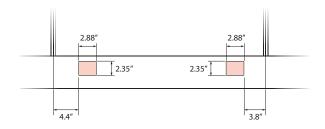
Power Distribution Assembly



Flex Connector



Base Raceway Cover



Note

Refer to Haworth's Guide to Cable Management brochure for more information about communication cable specification and planning.

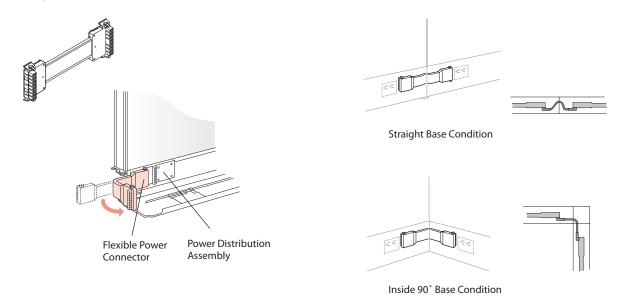
Power Connectors

Flexible Power Connector: Panel-to-Panel

The connector is used to span power from one powered panel to another adjacent powered panel. A power distribution assembly (PDA) and flexible connector are provided when a powered panel is ordered.

Specification Tips

- May be used in straight panel-to-panel or angled conditions within the base raceway.
- Finish post or power connector cover is required by UL for covering flexible power connector at 2-Way and 3-Way conditions.

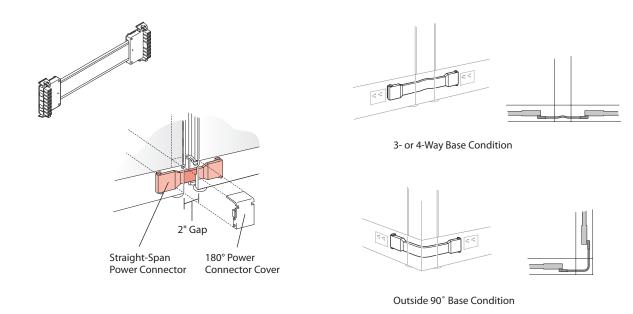


Flexible Power Connector: Straight Span Raceway

The connector is used to span power from one powered panel to another powered panel in an outside 90°, 3-Way, or 4-Way condition when return panels are non-powered. These connectors must be separately specified.

Specification Tips

- Continues electrical circuit across the 2" space between powered panels in a 3-Way, 4-Way, or outside 90° condition in the base raceway.
- Finish post or power connector cover is required by UL for covering straight-span power connector.



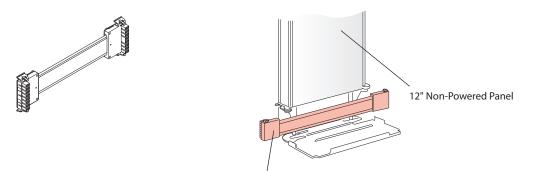
Power Connectors

Flexible Power Connector: Pass-Through

The connector is used to route power through one 12" (305mm) wide non-powered panel.

Specification Tips

- Connector is provided with 12" (305mm) wide powered panel.
- Connectors cannot be coupled together.
- In-line only.



Flexible Power Connector

Port Kit Compatibility

Power/Communication Port Kit

Port kits provide a triplex receptacle at beltline level that flush mounts into the surface of the following UniGroup Too, UniGroup and PLACES panels: basic monolithic, laminate monolithic, monolithic panel with full height inserts, monolithic wood panel, monolithic wood/fabric and high-performance monolithic to provide electrical and/or communication access at beltline.

Specification Tips

- Specification of circuit one, two, three, or four is required.
- Requires field modification of a powered panel.
- Modular furniture telecommunications faceplate must be field supplied.
- Not for use with panels less than 44" (1118mm) high.
- Power/Communication port kit may not be used in back-to-back applications.
- Not for use with monolithic panel with segmented inserts, monolithic panel core without inserts, glazed monolithic, open frame panel and add-on panels.



Port kits work with the following:

Panel Surface Options	UniGroup Too	UniGroup	PLACES
Fabric: Basic Monolithic			
Laminate: Monolithic			NA
Fabric: Monolithic Panel with Full-Height Inserts		NA	NA
Fabric: Monolithic Panel with Segmented Inserts	\otimes	NA	NA
Glazed	\otimes	\otimes	\bigcirc
Open-Frame	NA	\otimes	\bigcirc
Wood	NA	NA	
Panel Inserts (Wood and Glazed)	\otimes	\otimes	\bigcirc

Receptacles

Receptacle

Receptacles attach to the power distribution assembly (PDA) to allow access to the circuits carried through a powered panel. The 3-Circuit receptacles have a circuit programmable feature that allows each receptacle to access either circuit 1, 2, or 3 in the field by simply sliding the connector to one of three positions. The 4-Circuit receptacles have fixed circuit access and are not field programmable. Specify appropriate number of receptacles for each circuit.

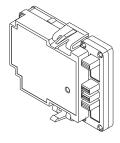
Specification Tips

- 15 Amp receptacle configuration is NEMA 5-15R.
- Specify common ground or isolated ground.

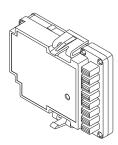
Common Ground lsolated Ground



2	3	4	
В	С	D	
	В	вC	вср



3-Circuit 15 Amp Programmable Receptacle



4-Circuit 15 Amp

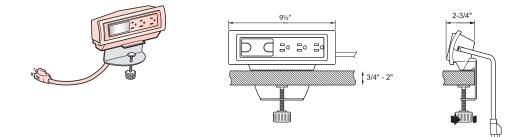
Receptacles

Desktop Port

Desktop ports provide three 15A outlets and a modular furniture telecommunications outlet opening in a housing that can be clamped to the edge of a worksurface.

Specification Tips

- Power cord plugs into a panel or building receptacle outlet.
- Desktop ports cannot be linked (daisy chained) together.
- Cord use should be reviewed by local authorities (electrical inspector) prior to ordering.
- Modular furniture telecommunications faceplate must be field supplied.



Flip Top Unit

Flip Top Unit provides 15 Amp outlets and data jacks in a desk top housing that flips up for access or can be closed for unobstructed work space.

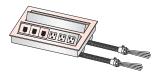
Specification Tips

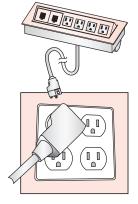
- Flip Top Unit must be field installed on worksurfaces by field cutting hole.
- Hardwired applications should be reviewed by local authorities (electrical inspector) prior to ordering.
- Corded Flip Top Units with four receptacles utilize a fused plug that may block adjacent building receptacle outlet.











Fused Plug Detail (for Flip Top Units with four or more outlets)

Electrical and Wire Management

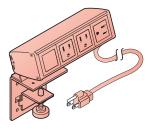
Enhanced Power Module

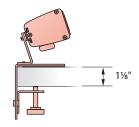
An Enhanced Power Module provides additional electrical functionality to a workstation. It provides three 15A outlets and a modular furniture telecommunications outlet opening in a housing that can be clamped to a worksurface in the following locations:

- Above a Worksurface
- Above a Worksurface with Tackboard
- Below a Worksurface
- To Storage Unit

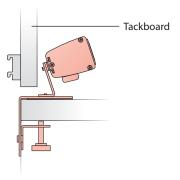
Above a Worksurface

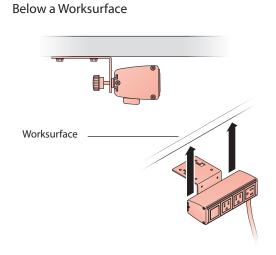
• Enhanced Power Module may be attached to a worksurface with a depth between 11/8" (29mm) – 2" (51mm).



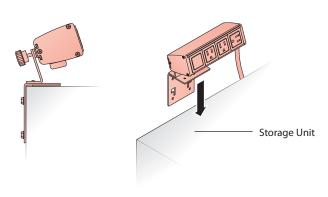


Above a Worksurface in Conjunction with Tackboard





To Storage Unit



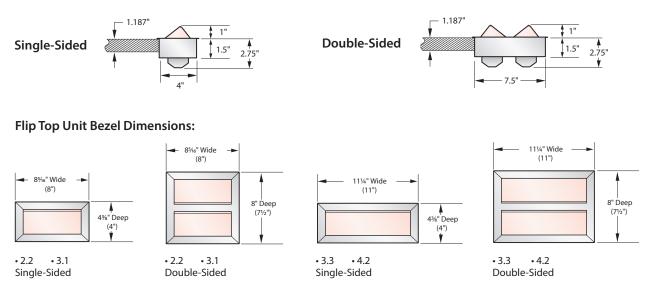


Power cord plugs into a building receptacle outlet.
Hardwired applications should be reviewed by local authorities (electrical inspector) prior to ordering.
Enhanced Power Modules cannot be linked (daisy chained) together.
Cord use should be reviewed by local authorities (electrical inspector) prior to ordering.

Flip Top Unit: Details

Flip Top Unit: Side Elevation

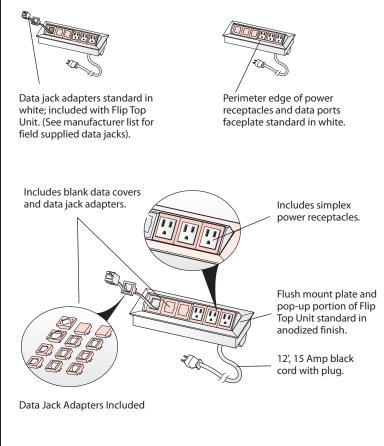
- Flip Top Unit: bezel and pop-up portion are proud to worksurface.
- When installed into a 13/16" (30mm) worksurface, the Flip Top Unit will extend below the worksurface.



Note Cutout dimensions are in parentheses ().

The Flip Top Unit includes multiple data jack adapters to accommodate most field supplied data jacks. Also included are blank data covers to be used if no data access is needed. Data jacks are field supplied.

- 15 amp rated simplex power receptacles
- Data information access ports





Simplex power receptacles standard in white; included with Flip Top Unit.

Manufacturer's List of Field Supplied Data Jacks

Systimax/CommScope
Tyco SL and 110 Connect Series Modular Jacks
Siemon Keystone Style
Allen Tel Versa Tap Series
Leviton Quick Port [®] Series
Nordx Keystone Style
Tyco SL Coupler Series
ADC (Krone) 6000 Series
Hubbell Xcelerator™ Keystone Series
Blank (no coupler/jack)
Ortonics TracJack Series
Panduit Mini-Com Series
Microphone Jack/3-Pin XLR (solder type only)
Video Monitor Jack/DB-15 (panel mount solder style)

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Power Basics

3-Circuit

- As many as three separate 20-Amp rated circuits from one power feed module.
- 8-Wire system enclosed in one power distribution assembly:
 - 3 hot wires
- 3 neutral wires
- 1 common ground wire
- 1 isolated ground wire
- Separate neutrals, one dedicated to each circuit, are capable of carrying computer-quality power.

4-Circuit

- As many as four 20-Amp rated circuits from one power feed module.
- 8-Wire system enclosed in one power distribution assembly:
 - 4 hot wires
 - 2 neutral wires
 - 1 common ground wire
 - 1 isolated ground wire
- 4-Circuit product is available in either a 2+2 configuration or a 3+1 configuration. Both configurations utilize a shared neutral conductor for at least two circuits. All circuits have access to either common or isolated ground.

Hardwire

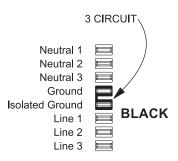
- Components available to meet Chicago and other similar hardwire configurations.
- Consists of infeeds, junction boxes, and mounting hardware.
- Field supplied wire and receptacles allow for a variety of applications for specific needs.

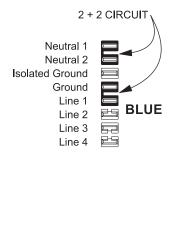
Panel Power Options:

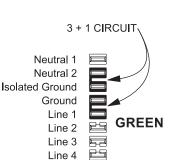
- 3-Circuit and 4-Circuit: Panel options specified with 3- or 4-Circuit power include a power distribution assembly and a flex connector.
- New York City (NYC): The New York City option includes the same components as those listed above but are shipped separate from the panel and require field installation.
- New York Port Authority (NYPA): The New York Port Authority option includes a metal raceway cover and is available with or without the power components.
- Hardwire: The hardwire option includes raceway covers for receptacle access. Hardwire electrical raceway kits and receptacle covers must be separately specified. In addition, receptacles, conduit, wiring, and other associated components must be field supplied.

Power Basics

3- and 4-Circuit Overview







3-Circuit/Separate Neutrals

This option provides three circuits, each with its own neutral.

- Aligns with the 3 phase national power grid and most North American buildings.
- Is compatible with the following building power configurations: 2 phase (208V(120V))
 - 3 phase (208Y/120V) - Three wire single phase (120/240V)
 - Single phase (120V)
- Offers the most adaptability to special power needs such as: - multiple power sources
 - facility energy control
 - isolation of high harmonic loading
- Features receptacles with patented on-site circuit access programmability (available only on Power Base for furniture).
- Offers receptacles in common ground or isolated ground configurations.

4-Circuit/2+2

This option provides four circuits, two circuits share neutral #1, two circuits share neutral #2.

- Provides more circuits (4 vs. 3) for each homerun from the electrical closet, which can reduce the installed cost per circuit.
- Is compatible with the following building power configurations:
 3 phase (208Y/120V)
 - Three wire single phase (120/240V)
- Is sometimes less adaptable to special power needs such as multiple power source or facility energy control.
 - Special power needs are typically planned in sets of two circuits
- In some cases, 10 gauge shared neutral may not fully isolate circuits
 Modular receptacles have fixed circuit access.
- Offers receptacles in common ground or isolated ground configurations.

4-Circuit/3+1

This option provides four circuits, three circuits share neutral #1, circuit #4 has a separate neutral.

- Provides more circuits (4 vs. 3) for each homerun from the electrical closet, which can reduce the installed cost per circuit.
- Is compatible with the following building power configurations:
 3 phase (208Y/120V)
- Is sometimes less adaptable to special power needs such as multiple power source or facility energy control.
 - Special power needs are typically planned only using circuit #4
 - In some cases, 10 gauge shared neutral may not fully isolate circuits
- Modular receptacles have fixed circuit access.
- Offers receptacles in common ground or isolated ground configurations.

Power Planning General Guidelines and Checklist

All power application information is found in the corresponding component Price List, system-specific specification guide, and Power Base Planning Guide.

Verify the Following:

In: Routing power from the building into the furniture.

- Power feed length will reach building location.

- Infeed fits panel type (UniGroup Too, PLACES, or UniGroup) and width.
- Infeed location is not occupied by a:
 - Receptacle
 - Port Kit (attaches to receptacle location on PDA)
- Power raceway cover for external infeed location.

Through: Routing power through the furniture.

Power Distribution Assemblies (PDAs) are located where power access is needed.



Horizontal Power Routing:

Base Power

- Spanning connector for each 3-Way/4-Way connection where return panels are non-powered.
- •12" (305mm) panel is specified as a powered panel where needed.
- All adjacent panels have base power, 12" (305mm) power connectors cannot be coupled together.

Out: Getting power out of the furniture so it can be used.

- Maximum receptacle quantity per feed is not exceeded (13 United States/10 Canada). - Fixed circuit receptacles are specified for all circuits.
 - Ability to access power through base raceway receptacle port.
- Power/communication port kit is used in a powered panel.

General Power Application Guidelines:

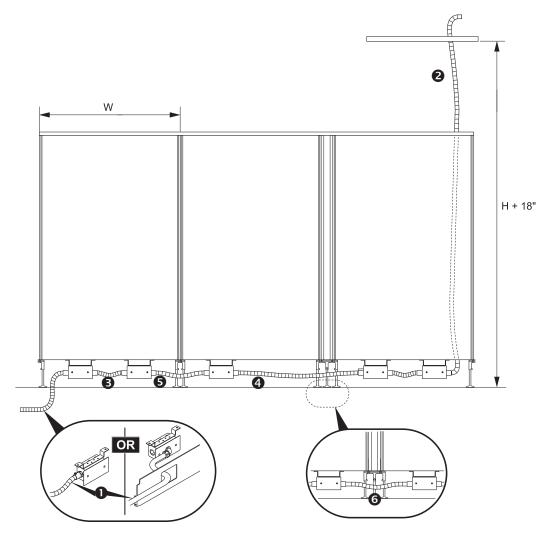
- Power break markers are indicated where needed.
- Panel hung components and floor supported storage do not block receptacle access.
- Do not mix 3-Circuit and 6-Circuit with 4-Circuit components.
- Do not mix 2+2 and 3+1 components.
- Components have unique polarity key and color coding (3-Circuit = black, 6-Circuit = ivory, 2+2 = blue, and 3+1 = green).

Power Distribution for Hardwire Applications

Hardwire power applications are designed to address non-modular power planning solutions.

- 1. Power distribution from building-to-panel.
- 2. Vertical power distribution.
- 3. Horizontal power distribution.

Inf	eeds	Applications	
D	Base Feed	48" (1219mm) or as required	
2	Top Feed	Ceiling Height (H) + 18" (457mm)	
Pa	nel Applications	Panel Applications	
	nel Applications Between two junction boxes on one panel	Panel Applications Panel Width (W) – 17" (432mm)	
B			
Pa 6 0 6	Between two junction boxes on one panel	Panel Width (W) – 17" (432mm)	



Тір

Product Details | International Power Management

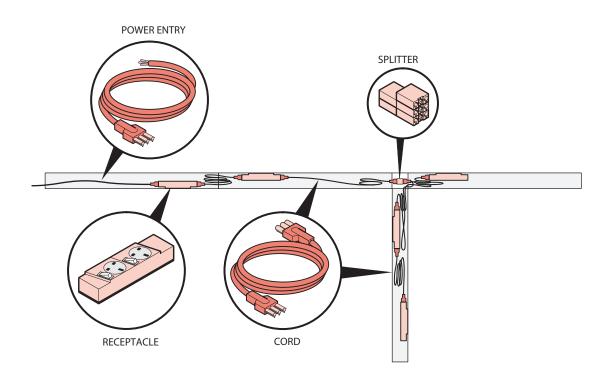
International Power Management

International Power Planning

For power applications outside North America, we recommend the use of Power Logic soft wiring components. Power Logic offers a system of single circuit power cords and receptacle modules that fit into our non-powered Base Raceway. Receptacle Modules are offered with two sockets (three and four socket versions also available). Each Receptacle Module has sockets, switches, and fuses that are appropriate for each country around the world.

- Use a Power Entry Cord to bring power into the Panel's Base Raceway and feed a Receptacle Module mounted to the Base Raceway Cover.
- Use additional Cords to route power to additional receptacles as needed.
- Use a Splitter to branch out in multiple directions (up to four).

Contact the Power Logic regional sales office in your area to help with planning details to assure local electrical code compliance. Contact Power Logic through their website, www.powerlogic.net, or through their corporate offices in Cape Town, South Africa at 27-21-704-1450. Power Logic also offers power solutions for desk top, conference table, or freestanding power applications.



Cable Management Introduction: UniGroup Too and UniGroup

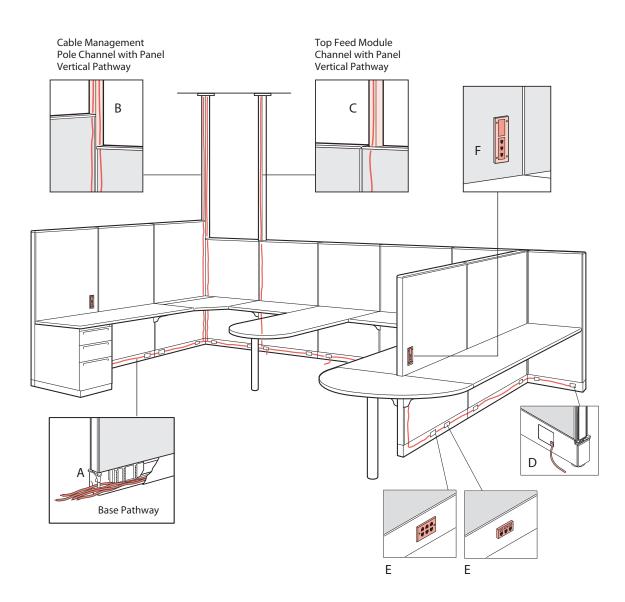
UniGroup Too and UniGroup addresses the distribution of communication cables with panel-integrated cable pathways and access points. A separately specified horizontal Expanded Top Cap Raceway is also available for use with UniGroup (see Price List).

Cables can be routed through these pathways:

- A. Panel base pathway
- B. Cable management pole channel
- C. Top feed module channel

Cables can be accessed at these locations:

- D. Up to four base raceway receptacle sites per panel (using bottom corner of receptacle).
- E. Up to two communication ports in ported base raceway covers (per side).
- F. Panel Port Kit



Cable Management Introduction: PLACES

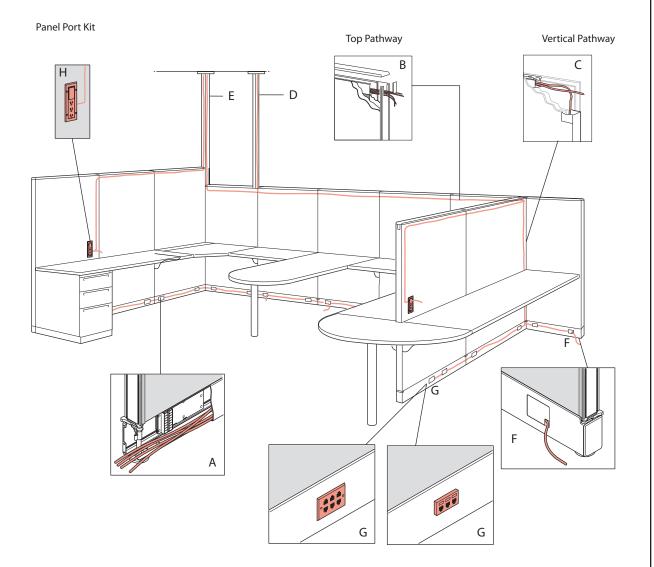
PLACES addresses the distribution of communication cables with panel-integrated cable pathways and access points.

Cables can be routed through these pathways:

- A. Panel base pathway
- B. Panel top pathway
- C. Panel vertical pathway
- D. Top feed module channel
- E. Cable management pole

Cables can be accessed at these locations:

- F. Up to four base raceway receptacle sites per panel (using bottom corner of receptacle).
- G. Up to two communication ports in ported base raceway covers (per side).
- H. Panel Port Kit



Cable Management Introduction: UniGroup Too, UniGroup & PLACES

Communication Cable Routing

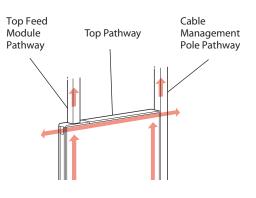
UniGroup Too, UniGroup, and PLACES panels normally accept building cable infeeds from either floor or ceiling locations. Floor infeeds go directly to the base pathway at a variety of locations, and ceiling infeeds offer several options.

UniGroup panels have three integrated pathways for cable routing throughout the system installation. There are four access points in the base raceway cover, and two more at the open ends of the raceway. From these access points, cables can be routed through the base cable pathway or up through the vertical cable pathways.

Cable management poles and top feed modules integrate with the panel's top, base, and vertical pathways to route cables from ceiling infeeds.

UniGroup Too, UniGroup, and PLACES Pathways Top Feed Module Pathway Vertical Pathways Base Pathway





Product Application | Cable Management Introduction: UniGroup Too, UniGroup, & PLACES

Cable Management Introduction: UniGroup Too, UniGroup & PLACES

Cable Capacities: 2" (51mm)-thick Standard Panel

This chart shows the number of communication cables that can be routed through specific pathways. Cable capacities are based on 0.20" (5mm), 0.25" (6mm), and 0.30"(8mm) diameter cables at 60% and 40% fill capacity. TIA/EIA 569 suggests a cable fill of 40% for planning and up to 60% for unplanned or future additions. The TIA category designations for cable are not size specific but typically the higher the category number the larger the diameter the cable is. As a general rule a Category 5e (Enhanced) cable is approximately 0.20" in diameter, the Category 6 0.25", and a Category 6A (Augmented) 0.30". The actual diameter will vary depending on manufacturer and whether it is a plenum rated cable or riser (PVC) cable.

Pathway Capacities	Cable	Pathway A	Area	600/ FUL	Cable	Capacity	400/ EU	
Example	SQ. IN.	SQ. MM.	0.20" (5MM)	60% FILL 0.25" (7MM)	0.30" (8MM)	0.20" (5MM)	40% FII 0.25" (7MM)	L 0.30" (8MM)
One square inch pathway	1.0	645	19	12	8	13	8	6
Cable Management Pole	2.8	1806	54	34	24	36	23	16
Top Feed Module (2-Channel Version)	0.9	581	17	11	8	11	7	5
Top Feed Module (Single Channel Version)	1.2	774	23	15	10	15	10	7
Top Feed Module (New Single Channel with Clip)	1.1	710	21	13	9	14	9	6
Top Pathway (trim rail)*	1.6	1032	31	20	14	20	13	9
Top Glazed/Open Frame Pathway	1.4	903	27	17	12	18	11	8
Vertical Pathway (2 per panel, 0.9 each)	0.9	581	17	11	8	11	7	5
Vertical Glazed/Open Frame Pathway (2/panel, 1.2 each)	2.4	1548	46	29	20	31	20	14
Base Pathway (No Power)	5.6	3613	107	68	48	71	46	32
Base Pathway (With Power Base)	1.1	710	21	13	9	14	9	6
Expanded Top Cap (optional for UniGroup)	2.9	1871	55	35	25	37	24	16
UniGroup Too Fabric Add-on	0.0	0	0	0	0	0	0	0

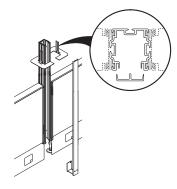
* Not applicable to UniGroup monolithic panel

Note TIA/EIA 569A suggests a cable fill of 40% for planning and up to 60% for unplanned additions.

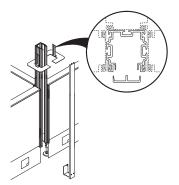
Cable Management: UniGroup Too and UniGroup

Ceiling-Height Cable Management Poles: One- and Two-Channel

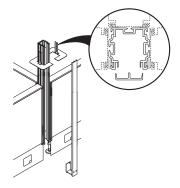
- Carry cables from the space above the ceiling to panel pathways.
- Available in 10' (3048mm) length.
- Made with two-piece construction.
- Dedicated to communication and data cabling only; offering more capacity than the top feed module.
- Two-channel design provides access to cables on both sides of a panel from adjacent workstations —
- at expanded top cap height and at the base raceway cover.



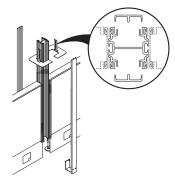
Inline End-of-Run Condition (with One Channel detail)



3-Way End-of-Run Condition (with One Channel detail)



4-Way End-of-Run Condition (with One Channel detail)



Inline End-of-Run Condition (with Two Channel detail)

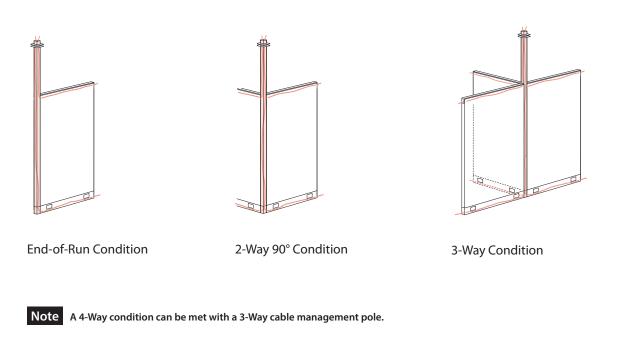


Product Details | Cable Management: UniGroup Too and UniGroup

Cable Management: PLACES

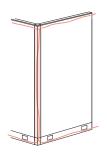
Ceiling-Height Cable Management Poles

- Carry cables from the space above the ceiling to panel pathways.
- Available in two lengths: 10' (3048mm) and 12' (3658mm).
- Made with two-piece construction; the top piece is slotted for cable routing into the panel's top pathway.
- Dedicated to communication and data cabling only, offering more capacity than the top feed module.



Panel-Height Cable Management Poles

• Manage top-to-base cable routing in 90° corner and 180° 3-Way panel junctions.

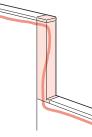


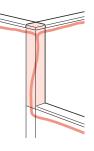
3-Way Condition

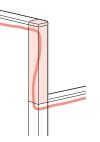
Cable Management: PLACES

Variable-Height Cable Management Posts

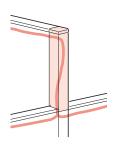
- Used in conditions where panel heights differ in one panel run.
- Permits the passage of cables from the top pathway of one panel into the top pathway of another panel.
- Available in wood, fabric, or painted metal surfaces.
- Field cut to appropriate length if necessary.











In-line Condition

3-Way 90° Condition

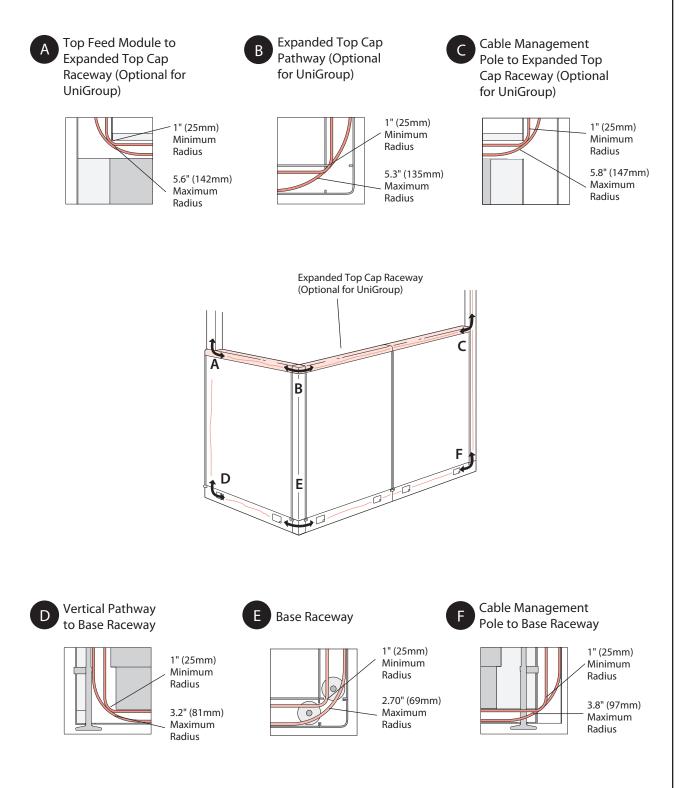
3-Way 180° Condition

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Cable Management: UniGroup Too and UniGroup

Cable Bend Radius

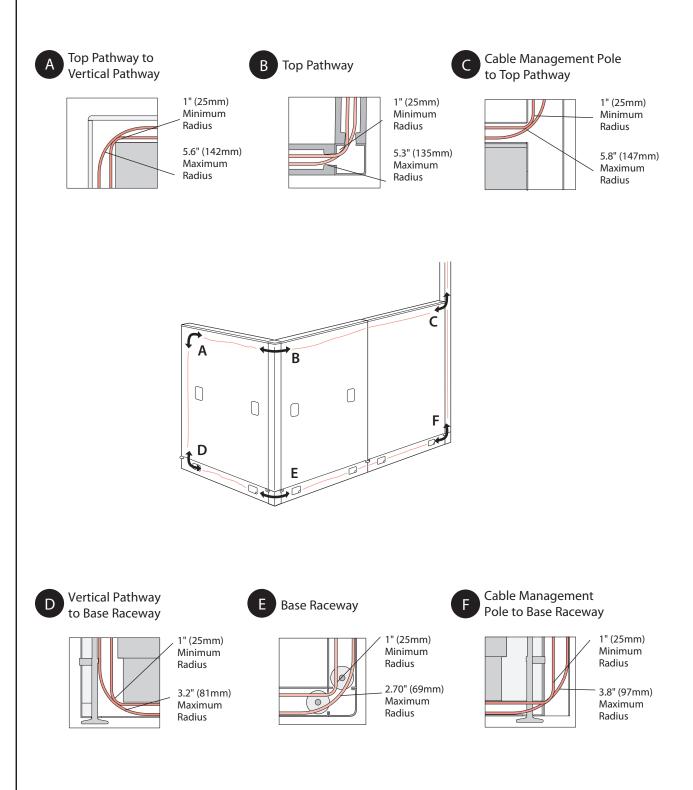
When planning the routing of communication cables through UniGroup Too and UniGroup panels, specifiers must consider the bend radius at the panel-to-panel connections and within the panel pathways. These illustrations depict the minimum and maximum bend radii for cables in UniGroup Too and UniGroup panels:



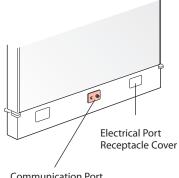
Cable Management: PLACES

Cable Bend Radius

When planning the routing of communication cables through PLACES panels, specifiers must consider the bend radius at the panel-to-panel connections and within the panel pathways. These illustrations depict the minimum and maximum bend radii for cables in PLACES panels:



Cable Management: UniGroup Too, UniGroup, and PLACES



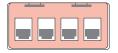
Communication Port Connector Plate

Communication Cable Access

UniGroup Too, UniGroup, and PLACES panels provide two access points where communication cabling can be terminated to separately specified connector plates: ported (base) raceway covers and field installed port kits.

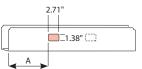
Ported (Base) Raceway Covers

- Retrofit to powered panels.
- Available in six variations to accommodate different connector modules (see examples below).
- Modular Furniture Telecommunications plate opening measurements: 1.38" (35mm) high x 2.71" (69mm) wide, with snap-in installation.
- Wall outlet (single-gang) plate opening measurements: 2.25" (57mm) high x 3.75" (95mm) wide, with screw and backer plate installation.



Modular Furniture Telecommunications Plate Example (snap-mounted)

RACEWAY WIDTH	Α
18" (457mm)	8" (203mm)
24" (610mm)	9.2" (234mm)
30" (762mm)	12.2" (310mm)
36" (914mm)	15.2" (386mm)
42" (1067mm)	18.2" (462mm)
48" (1219mm)	21.2" (538mm)
54" (1372mm)	24.2" (615mm)
60" (1524mm)	27.2" (691mm)

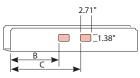


One Modular Furniture Telecommunications Plate opening* (non-powered condition)



One Modular Furniture Telecommunications Plate opening* (powered condition)

RACEWAY WIDTH	В	с
36" (914mm)	9.5" (241mm)	23.7" (602mm)
42" (1067mm)	9.5" (241mm)	29.7" (754mm)
48" (1219mm)	9.5" (241mm)	35.7" (907mm)
54" (1372mm)	9.5" (241mm)	41.7" (1059mm)
60" (1524mm)	9.5" (241mm)	47.7" (1212mm)



Two Modular Furniture Telecommunications Plate Openings (non-powered condition)



Two Modular Furniture Telecommunications Plate Openings (powered condition)

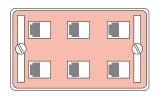
* Single side communication port opening shows port offset from center of panel to allow back-to-back connector installation.



• Data plates (i.e., modular furniture and single gang faceplates) must be specified separately. Refer to the Voice and Data Price List (or field supplied).

· Order panels with no raceway cover when separately specifying ported (base) raceway covers.

Cable Management: UniGroup Too, UniGroup, and PLACES

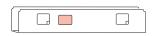


Wall Outlet (Single-Gang) Plate Example (screw and backer plate installation)

RACEWAY WIDTH	D
42" (1067mm)	14.7" (373mm)
48" (1219mm)	17.7" (450mm)
60" (1524mm)	23.7" (602mm)



One Standard Wall Outlet (single-gang) Opening* (non-powered condition)



One Standard Wall Outlet (single-gang) Opening* (powered condition)

* Single side communication port opening shows port offset from center of panel to allow back-to-back connector installation.

Tips

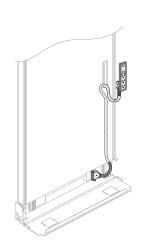
- Data plates (i.e., modular furniture and single gang faceplates) must be specified separately. Refer to the Voice and Data Price List (or field supplied).
- Order panels with no raceway cover when separately specifying ported (base) raceway covers.

The following manufacturers offer faceplates that fit modular furniture telecommunications openings. For additional details, contact your local Haworth Technical Representative.

Systimax/CommScope
Тусо
Siemon
Leviton
ADC
Hubbell
Belden
Ortonics
Panduit
Hubbell

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Cable Management: UniGroup Too, UniGroup, and PLACES



Port Kit

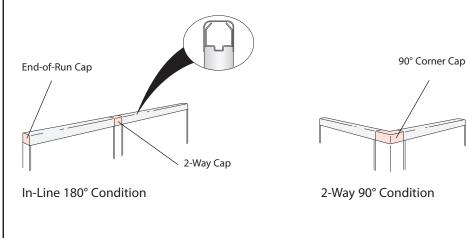
- Accommodates one Modular Furniture Telecommunications faceplate.
- Modular Furniture Telecommunications opening measures 1.38" (35mm) wide by 2.71" (69mm) high.

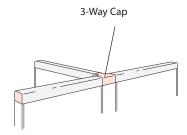
Cable Management: UniGroup

Expanded Top Cap Raceway (Optional for UniGroup)

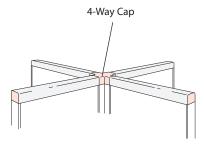
- Provides horizontal cable management at top of panel.
- Increases the cable storage capacity of a UniGroup panel, accommodating fifty five 0.20" (5mm) Category 5.
- Replaces panel's top cap and adds 2" (51mm) to the panel's height.
- Five (5) separately specified finish caps are used to join expanded top caps in a panel run.







3-Way Condition



4-Way Condition

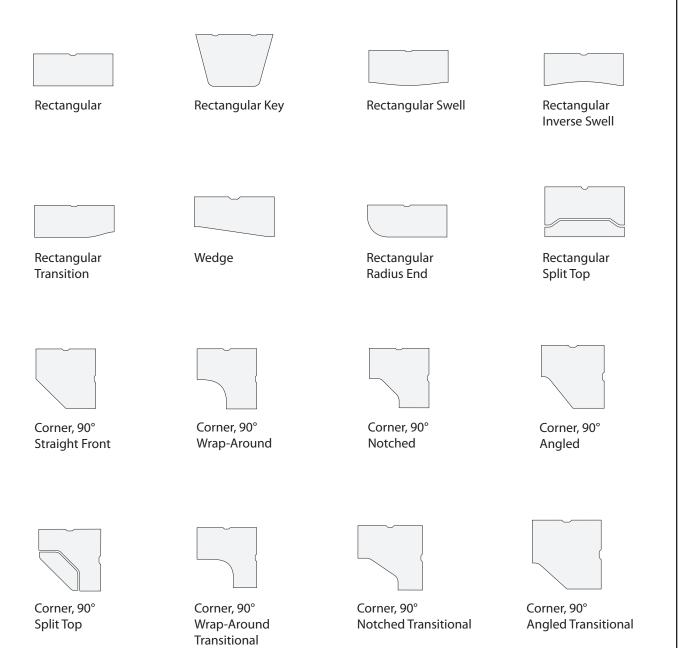
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Adaptable Worksurfaces

Worksurface Shapes

The worksurfaces available for Compose have the following features:

- Laminate or Wood Surfaces with multiple edge options
- Core Options: Standard or Green
- Optional Wireways: With or Without Wireway



Adaptable Worksurfaces

30 Worksurface Shapes	, continued		
Corner, 90° Wrap-Around Extended	Corner, 90° Wrap-Around Transitional Extended	Corner, 90° Notched Extended	
90° Merger*/**	Corner, 120° Wrap-Around**		
D-Shaped Convergent	Rectangular Convergent	D-Shaped Convergent Wrap-Around	D-Shaped Ender
Bent	Countertop	120° Link**	
Conference End	Key Conference End		
* Laminate worksurfaces not availab ** Wood worksurfaces not available			
Note Handed shapes are availa	ble as mirror image.		

Worksurface Edge Finish/Shape/Options Chart

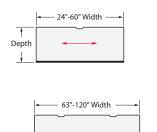
Worksurfaces are available with laminate or wood veneer surfaces.

SHAPE					EDGE TREAT	MENT		
			LAM	AINATE			WOOD	
		T-MOLD	EDGEBAND	CASCADE	KNIFE	EDGEBAND	CASCADE	KNIFE
Rectangular		•	•	•	•	•	•	•
Rectangular Key	\Box	٠	٠	٠	•	•	٠	٠
Rectangular Swell		٠	٠	٠	•	٠		٠
Rectangular Inverse Swell		•	٠	٠	•	•		٠
Rectangular Transition		٠	٠	٠	•	•	٠	٠
Wedge		•	٠	٠	•	•	٠	٠
Rectangular Radius End		•	٠	٠	٠	•	٠	•
Rectangular Split Top		•	•	٠		•	•	
Corner, 90° Straight Front	\bigtriangleup	•	•		•	•		•
Corner, 90° Wrap-Around	$\overline{}$	٠	٠	٠	•	٠	٠	•
Corner, 90° Notched	$\overline{}$	٠	٠	٠	•	•	٠	٠
Corner, 90° Angled		•	٠		•	•		٠
Corner, 90° Wrap-Around Transitional	5	٠	٠	٠	•	٠	٠	٠
Corner, 90° Notched Transitional	$\overline{\}$	٠	٠	٠	•	•	٠	٠
Corner, 90° Angled Transitional	\sum	•	٠		•	•		٠
Corner, 90° Split Top	\sim	٠	٠	٠		•	٠	
Corner, 90° Wrap-Around Extended		٠	٠	٠	•	•	٠	٠
Corner 90° Notched Extended	5	•	٠	٠	•	•	٠	٠
Corner 90° Wrap-Around Transitional Extended		٠	٠	٠	٠	•	٠	•
90° Merger	5]	•	•		•	•		٠
Corner, 120° Wrap-Around	\bigcirc	٠	•	٠	•	•		٠
D-Shaped Convergent		•	•	•	•	•	•	•
Rectangular Convergent		٠	•	•	•	٠	•	٠
D-Shaped Convergent Wrap-Around	$\overline{}$	٠	٠	٠	٠	٠	٠	٠
D-Shaped Ender		٠	٠	٠	•	٠	•	٠
Bent	\Box	•	٠	٠	•	•	•	٠
Countertop		٠	٠	٠	•	٠	٠	٠
Conference End	\Box	٠	٠	٠	•	•	٠	٠
Key Conference End	\Box	٠	٠	٠	٠	٠	٠	٠
120° Link	\square	•	٠	٠	•	•		٠



Dimensions

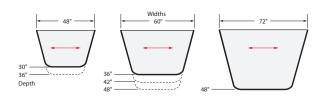
Rectangular (WURA)

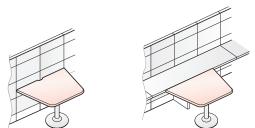


NOMINAL VS (ACTUAL) DIMENSIONS

NOMINAL VS (ACTUAL) DIMENSIONS			
DEPTH	WIDTH		
18" = (17.68")	24" = (23.97")	60" = (59.97")	96" = (95.97")
24" = (23.68")	27" = (26.97")	63" = (62.97")	99" = (98.97")
30" = (29.68")	30" = (29.97")	66" = (65.97")	102" = (101.97")
	33" = (32.97")	69" = (68.97")	105" = (104.97")
	36" = (35.97")	72" = (71.97")	108" = (107.97")
	39" = (38.97")	75" = (74.97")	111" = (110.97")
	42" = (41.97")	78" = (77.97")	114" = (113.97")
	45" = (44.97")	81" = (80.97")	117" = (116.97")
	48" = (47.97")	84" = (83.97")	120" = (119.97")
	51" = (50.97")	87" = (86.97")	
	54" = (53.97")	90" = (89.97")	
	57" = (56.97")	93" = (92.97")	

Rectangular Key (WURY)





NOMINAL VS (ACTUAL) DIMENSIONS

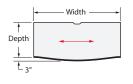
NOMINAL VS (ACTUAL) DIMENSIONS			
DEPTH	WIDTH	LENGTH FLAT ON FRONT EDGE	
30" = (29.68")	36" = (35.97")	(10.9")	
30" = (29.68")	48" = (47.97")	(22.9")	
36" = (35.68")	48" = (47.97")	(19.7")	
36" = (35.68")	60" = (59.97")	(31.7")	
36" = (35.68")	72" = (71.97")	(43.7")	
42" = (41.68")	60" = (59.97")	(28.5")	
42" = (41.68")	72" = (71.97")	(40.5")	
48" = (47.68")	60" = (59.97")	(25.3")	
48" = (47.68")	72" = (71.97")	(37.3")	

Notes • Worksurfaces require separately specified supports.

Cascade and Knife user edges are indicated by thicker line.

Dimensions, continued

Rectangular Swell (WURS)

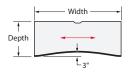


NOMINAL VS (ACTUAL) DIMENSIONS

DEPTH	WIDTH	SWELL DEPTH
18" = (17.68")	24" = (23.97")	21" = (20.68")
24" = (23.68")	30" = (29.97")	27" = (26.68")
30" = (29.68")	36" = (35.97")	33" = (32.68")
	42" = (41.97")	
	48" = (47.97")	
	54" = (53.97")	
	60" = (59.97")	

Not available with wood Cascade edge.

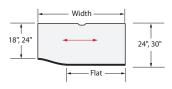
Rectangular Inverse Swell (WURW)



NOMINAL VS (ACT	NOMINAL VS (ACTUAL) DIMENSIONS		
DEPTH	WIDTH	INVERSE DEPTH	
18" = (17.68")	24" = (23.97")	15" = (14.68")	
24" = (23.68")	30" = (29.97")	21" = (20.68")	
30" = (29.68")	36" = (35.97")	27" = (26.68")	
	42" = (41.97")		
	48" = (47.97")		
	54" = (53.97")		
	60" = (59.97")		

Not available with wood Cascade edge.

Rectangular Transitional (WURT)



NOMINAL VS (ACTUAL) DIMENSIONS

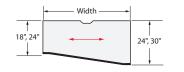
Nominae V5 (ACTORE) Dimensions		
DEPTH	WIDTH	FLAT
18"/24" = (17.68"/23.68")	24" = (23.97")	(5.97")
24"/30" = (23.68"/29.68")	30" = (29.97")	(11.97")
	36" = (35.97")	(17.97")
	42" = (41.97")	(23.97")
	48" = (47.97")	(29.97")
	54" = (53.97")	(35.97")
	60" = (59.97")	(41.97")

Notes • Worksurfaces require separately specified supports.

- Cascade and Knife user edges are indicated by thicker line.
- Denotes direction of wood grain laminate and wood veneer grain. Refer to the Price List for availability of finishes on specific worksurfaces.

Dimensions, continued

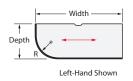
Wedge (WURE)



NOMINAL VS (ACTUAL) DIMENSIONS

WIDTH		
24" = (23.97")		
30" = (29.97")		
36" = (35.97")		
42" = (41.97")		
48" = (47.97")		
54" = (53.97")		
60" = (59.97")		

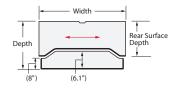
Rectangular Radius End (WURR)



NOMINAL VS (ACTUAL) DIMENSIONS

DEPTH	WIDTH	RADIUS
18" = (17.68")	24" = (23.97")	(8")
24" = (23.68")	30" = (29.97")	
30" = (29.68")	36" = (35.97")	
	42" = (41.97")	
	48" = (47.97")	
	54" = (53.97")	
	60" = (59.97")	

Rectangular Split Top (WURK)



NOMINAL VS (ACTUAL) DIMENSIONS

DEPTH	WIDTH		REAR SURFACE DEPTH
24" = (23.68")	36" = (35.97")	(33.97")	24" = (16.56")
30" = (29.68")	42" = (41.97")	(39.97")	30" = (22.56")
	48" = (47.97")	(45.97")	

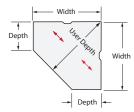
Not available with wood Knife edge.

Notes • Worksurfaces require separately specified supports.

• Cascade and Knife user edges are indicated by thicker line.

Dimensions, continued

Corner, 90° Straight Front (WUCA)

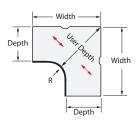


NOMINAL VS (ACTUAL) DIMENSIONS

DEPTH	WIDTH	USER DEPTH
18" = (17.68")	36" = (35.68")	18" = (37.73")
24" = (23.68")	42" = (41.68")	24" = (41.97")
30" = (29.68")	48" = (47.68")	30" = (46.22")
	54" = (53.68")	

Not available in wood Cascade edge.

Corner, 90° Wrap-Around (WUCR)

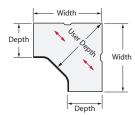


NOMINAL VS (ACTUAL) DIMENSIONS

DEPTH	WIDTH	USER DEPTH	RADIUS
18" = (17.68")	36" = (35.68")	18" = (29.2")	(10.25")*
24" = (23.68")	42" = (41.68")	24" = (37.7")	
30" = (29.68")	48" = (47.68")	30" = (46.2")*	
	54" = (53.68")		

* Exception: 30" deep x 36" wide: 4.25" radius, 43.7" user depth. Not available with Cascade edge or designed to accept keyboard trays.

Corner, 90° Notched (WUCN)



NOMINAL VS (ACTUAL) DIMENSIONS

DEPTH	WIDTH	USER DEPTH	
18" = (17.68")	36" = (35.68")	(34.8")	
	42" = (41.68")	(39")	
	48" = (47.68")	(43.3")	
	54" = (53.68")	(47.5")	
24" = (23.68")	36" = (35.68")	(39")	
	42" = (41.68")	(43.3")	
	48" = (47.68")	(47.5")	
	54" = (53.68")	(51.8")	
30" = (29.68")	36" = (35.68")	(44.1")*	
	42" = (41.68")	(47.5")	
	48" = (47.68")	(51.8")	
	54" = (53.68")	(56")	

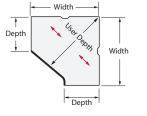
Exception: 30" deep x 36" wide: 4.25" radius, 44.1" user depth and not available with Cascade edge.

Notes • Worksurfaces require separately specified supports.

Cascade and Knife user edges are indicated by thicker line.

Dimensions, continued

Corner, 90° Angled (WUCU)



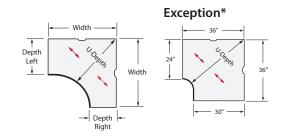
Left-Hand Shown

NOMINAL VS (ACTUAL) DIMENSIONS				
DEPTH	WIDTH	USER DEPTH		
18" = (17.68")	36" = (35.68")	(35.4")		
	42" = (41.68")	(40")		
	48" = (47.68")	(44.4")		
	54" = (53.68")	(48.7")		
24" = (23.68")	36" = (35.68")	(38.2")		
	42" = (41.68")	(43.8")		
	48" = (47.68")	(48.4")		
	54" = (53.68")	(52.8")		
30" = (29.68")	36" = (35.68")	(40")*		
	42" = (41.68")	(46.3")		
	48" = (47.68")	(52.2")		
	54" = (53.68")	(56.9")		

* Exception: 30" deep x 36" wide; 4.25" radius, 40" user depth.

Not available with Cascade edge or designed to accept keyboard trays.

Corner, 90° Wrap-Around Transitional (WUCT)

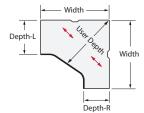


NOMINAL VS (ACTUAL) DIMENSIONS

DEPTH	WIDTH	USER DEPTH LEFT/RIGHT	RADIUS
18" = (17.68")	36" = (35.68")	18"/24" = (33.7")	(10.25")*
24" = (23.68")	42" = (41.68")	24"/18" = (33.7")	
30" = (29.68")	48" = (47.68")	24"/30" = (42.1")	
	54" = (53.68")	30"/24" = (42.1")	

* Exception: 24"/30" deep x 36" wide and 30"/24" deep x 36 " wide; 4.25" radius, 39.7" user depth. Not available with Cascade edge or designed to accept keyboard trays.

Corner, 90° Notched Transitional (WUCH)



NOMINAL VS (ACTUAL) DIMENSIONS

DEPTH LEFT	WIDTH	USER DEPTH
DEFINICEFI	WIDTH	03ER DEFTH
18"/24" = (17.68"/23.68")	36" = (35.68")	(34.5")
	42" = (41.68")	(40.5")
	48" = (47.68")	(45.1")
	54" = (53.68")	(49.5")
24"/30" = (23.68"/29.68")	36" = (35.68")	(35")*
	42" = (41.68")	(42.3")
	48" = (47.68")	(48.7")
	54" = (53.68")	(53.5")

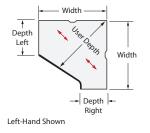
* Exception: 24"/30" deep x 36" wide and 30"/24" deep x 36" wide; 35" user depth. Not available with Cascade edge or designed to accept keyboard trays.

Notes • Worksurfaces require separately specified supports.

• Cascade and Knife user edges are indicated by thicker line.

Dimensions, continued

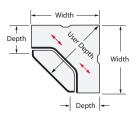
Corner, 90° Angled Transitional (WUCF)



DEPTH LEFT	WIDTH	USER DEPTH
18"/24" = (17.68"/23.68")	36" = (35.68")	(33.7")
	42" = (41.68")	(40.4")
	48" = (47.68")	(45.8")
	54" = (53.68")	(50.2")
24"/30" = (23.68"/29.68")	36" = (35.68")	(42.8")
	42" = (41.68")	(47.1")
	48" = (47.68")	(51.3")
	54" = (53.68")	(55.5")

Not available in Cascade edge.

Corner, 90° Split Top (WUCK)

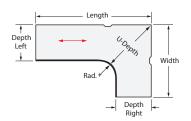


NOMINAL VS (ACTUAL) DIMENSIONS

DEPTH	WIDTH	USER DEPTH	Keyboard Width	REAR SURFACE DEPTH
24" = (23.68")	48" = (47.68")	(36.7")	(39.6")	(17.68")
30" = (29.68")	48" = (47.68")	(40.9")	(39.6")	(17.68")

Not available with wood Knife edge.

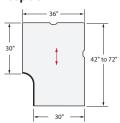
Corner, 90° Wrap-Around Extended (WUCE)



NOMINAL VS (ACTUAL) DIMENSIONS

DEPTH	WIDTH	LENGTH	USER DEPTH	RADIUS
18" = (17.68")	36" = (35.68")	42" = (41.68")	18" = (29.2")	(10.25")*
24" = (23.68")	42" = (41.68")	48" = (47.68")	24" = (37.7")*	
	48" = (47.68")	54" = (53.68")	30" = (46.2")*	
30" = (29.68")	54" = (53.68")	60" = (59.68")		
	60" = (59.68")	66" = (65.68")		
		72" = (71.68")		

Exception*



* Exception: 30" deep x 36" wide in all lengths: 4.25" radius, 43.7" user depth. Not available with Cascade edge or designed to accept keyboard trays.

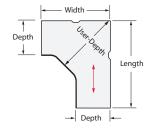


Notes • Worksurfaces require separately specified supports.

- · Cascade and Knife user edges are indicated by thicker line.
- Denotes direction of wood grain laminate and wood veneer grain. Refer to the Price List for availability of finishes on specific worksurfaces.

Dimensions, continued

Corner, 90° Notched-Extended (WUCP)



DEPTH	WIDTH	LENGTH	USER DEPTH
18" = (17.68")	36" = (35.68")	42" = (41.68")	(34.7")
		48" = (47.68")	
		54" = (53.68")	
		60" = (59.68")	
		66" = (65.68")	
		72" = (71.68")	
	42" = (41.68")	48" = (47.68")	(39")
		54" = (53.68")	
		60" = (59.68")	
		66" = (65.68")	
		72" = (71.68")	
	48" = (47.68")	54" = (53.68")	(43.2")
		60" = (59.68")	
		66" = (65.68")	
		72" = (71.68")	
	54" = (53.68")	60" = (59.68")	(47.5")
		66" = (65.68")	
		72" = (71.68")	
	60" = (59.68")	66" = (65.68")	(47.5")
24" = (23.68")	36" = (35.68")	42" = (41.68")	(39")
		48" = (47.68")	
		54" = (53.68")	
		60" = (59.68")	
		66" = (65.68")	
		72" = (71.68")	
	42" = (41.68")	48" = (47.68")	(43.2")
		54" = (53.68")	
		60" = (59.68")	
		66" = (65.68")	
		72" = (71.68")	
	48" = (47.68")	54" = (53.68")	(47.5")
		60" = (59.68")	
		66" = (65.68")	
		72" = (71.68")	
	54" = (53.68")	60" = (59.68")	(51.7")
		66" = (65.68")	
		72" = (71.68")	
	60" = (59.68")	66" = (65.68")	(47.5")
		72" = (71.68")	

* Exception: If width is 36" and worksurface depth of opposite side is 30", 44.1" user depth. Not available with Cascade edge or designed to accept keyboard trays.

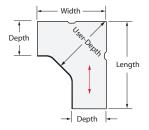
Notes

Worksurfaces require separately specified supports.

• Cascade and Knife user edges are indicated by thicker line.

Dimensions, continued

Corner, 90° Notched-Extended (WUCP), continued



DEPTH	WIDTH	LENGTH	USER DEPTH
30" = (29.68")	36" = (35.68")	42" = (41.68")	(44.1")*
		48" = (47.68")	
		54" = (53.68")	
		60" = (59.68")	
		66" = (65.68")	
		72" = (71.68")	
	42" = (41.68")	48" = (47.68")	(47.5")
		54" = (53.68")	
		60" = (59.68")	
		66" = (65.68")	
		72" = (71.68")	
	48" = (47.68")	54" = (53.68")	(51.8")
		60" = (59.68")	
		66" = (65.68")	
		72" = (71.68")	
	54" = (53.68")	60" = (59.68")	(56")
		66" = (65.68")	
		72" = (71.68")	
	60" = (59.68")	66" = (65.68")	(60.2")
		72" = (71.68")	

* Exception: If width is 36" and worksurface depth of opposite side is 30", 44.1" user depth. Not available with Cascade edge or designed to accept keyboard trays.

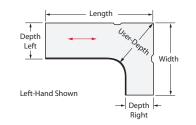
Notes • Worksurfaces require separately specified supports.

• Cascade and Knife user edges are indicated by thicker line.

-

Dimensions, continued

Corner, 90° Wrap-Around Transitional Extended (WUCX)

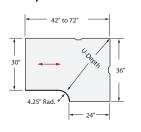


NOMINAL VS (ACTUAL) DIMENSIONS

NOMINAL VS (ACTUAL) DIMENSIONS

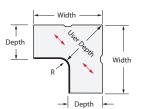
NOMINAL VS (ACTORE) DIMENSIONS				
DEPTH	WIDTH	LENGTH	USER DEPTH LEFT/RIGHT	RADIUS
18" = (17.68")	36" = (35.68")	42" = (41.68")	18"/24" = (33.7")	(10.25")*
24" = (23.68")	42" = (41.68")	48" = (47.68")	24"/18" = (33.7")	
30" = (29.68")	48" = (47.68")	54" = (53.68")	24"/30" = (42.1")*	
	54" = (53.68")	60" = (59.68")	30"/24" = (42.1")*	
	60" = (59.68")	66" = (65.68")		
		72" = (71.68")		

Exception*



* Exception: If width is 36" and worksurface depth of opposite side is 30"; 4.25" radius, 39.7" user depth. Not available with Cascade edge or designed to accept keyboard trays.

90° Merger (WUCQ)



DEPTH	WIDTH	USER DEPTH	RADIUS
18" = (17.68")	36" = (35.68")	(27.5")	(6")
	42" = (41.68")		
	48" = (47.68")		
	54" = (53.68")		
24" = (23.68")	36" = (35.68")	(36")	
	42" = (41.68")		
	48" = (47.68")		
	54" = (53.68")		
30" = (29.68")	36" = (35.68")	(44.5")	
	42" = (41.68")		
	48" = (47.68")		
	54" = (53.68")		

• Exception: If width is 36" and worksurface depth of opposite side is 30", 43.7" user depth.

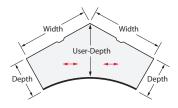
• Not available with Cascade edge or designed to accept keyboard trays.

Notes • Worksurfaces require separately specified supports.

Cascade and Knife user edges are indicated by thicker line.

Dimensions, continued

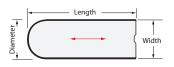
Corner, 120° Wrap-Around (WUCZ)



NOMINAL VS (ACTUAL) DIMENSIONS			
DEPTH	WIDTH	USER DEPTH	
18" = (17.68")	36" = (35.868")	(26.8")	
	42" = (41.868")	(28.4")	
	48" = (47.868")	(30")	
	54" = (53.868")	(31.6")	
	60" = (59.868")	(33.2")	
24" = (23.68")	36" = (35.868")	(32.8")	
	42" = (41.868")	(34.4")	
	48" = (47.868")	(36")	
	54" = (53.868")	(37.6")	
	60" = (59.868")	(39.2")	
30" = (29.68")	36" = (35.868")	(38.8")	
	42" = (41.868")	(40.4")	
	48" = (47.868")	(42")	
	54" = (53.868")	(43.6")	
	60" = (59.868")	(45.2")	

Wood worksurfaces not available in Cascade edge.

D-Shaped Convergent (WURD)



NOMINAL VS (ACTUAL) DIMENSIONS

NOMINAE VS (ACTORE) DIMENSIONS			
WIDTH	LENGTH	DIAMETER	
24" = (23.97")	36" = (35.68")	(23.97")	
30" = (29.97")	42" = (41.68")	(29.97")	
36" = (35.97")	48" = (47.68")	(35.97")	
	54" = (53.68")		
	60" = (59.68")		
	66" = (65.68")		
	72" = (71.68")		

Notes • Worksurfaces require separately specified supports.

Cascade and Knife user edges are indicated by thicker line.

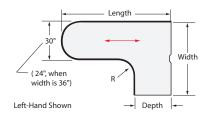
Dimensions, continued

Rectangular Convergent (WURV)



NOMINAL VS (ACTUAL) DIMENSIONS		
WIDTH	LENGTH	
24" = (23.97")	36" = (35.68")	
30" = (29.97")	42" = (41.68")	
36" = (35.97")	48" = (47.68")	
	54" = (53.68")	
	60" = (59.68")	
	66" = (65.68")	
	72" = (71.68")	

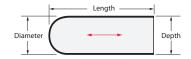
D-Shaped Convergent, Wrap-Around (WUCD)



NOMINAL VS (ACTUAL) DIMENSIONS

	_,				
DEPTH	WIDTH	LENGTH	RADIUS		
18" = (17.68")	36" = (35.97")	60" = (59.68")	(10.25")		
24" = (23.68")	42" = (41.97")	66" = (65.68")			
30" = (29.68")	48" = (47.97")	72" = (71.68")			
	54" = (53.97")				
	60" = (59.97")				

D-Shaped Ender (WUDD)



NOMINAL VS (ACTUAL) DIMENSIONS

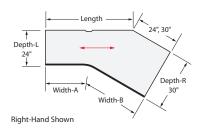
DEPTH	LENGTH	DIAMETER
18" = (17.68")	36" = (35.97")	(17.68")
24" = (23.68")	42" = (41.97")	(23.68")
30" = (29.68")	48" = (47.97")	(29.68")
	54" = (53.97")	
	60" = (59.97")	
	66" = (65.97")	
	72" = (71.97")	

Notes • Worksurfaces require separately specified supports.

• Cascade and Knife user edges are indicated by thicker line.

Dimensions, continued

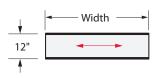
Bent (WUCB)



NOMINAL VS (ACTUAL) DIMENSIONS

DEPTH LEFT	DEPTH RIGHT	WIDTH	LENGTH	WIDTH A	WIDTH B	RADIUS
24" = (23.68")	30" = (29.68")	24" = (23.68")	36" = (35.97")	(14.8")	(24.9")	(10.25")
			42" = (41.97")	(20.8")	(24.9")	
			48" = (47.97")	(26.8")	(24.9")	
			60" = (59.97")	(38.8")	(24.9")	
		30" = (29.68")	36" = (35.97")	(14.8")	(30.9")	
			42" = (41.97")	(20.8")	(30.9")	
			48" = (47.97")	(26.8")	(30.9")	
			60" = (59.97")	(38.8")	(30.9")	

Countertop (WUTS)



NOMINAL VS (ACTUAL) DIMENSIONS			
DEPTH	WIDTH		
12" = (12")	23" = (22.97")	78" = (77.97")	
	24" = (23.97")	83" = (82.97")	
	29" = (28.97")	84" = (83.97")	
	30" = (29.97")	89" = (88.97")	
	35" = (34.97")	90" = (89.97")	
	36" = (35.97")	95" = (94.97")	
	41" = (40.97")	96" = (95.97")	
	42" = (41.97")	101" = (100.97")	
	47" = (46.97")	102" = (101.97")	
	48" = (47.97")	107" = (106.97")	
	53" = (52.97")	108" = (107.97")	
	54" = (53.97")	113" = (112.97")	
	59" = (58.97")	114" = (113.97")	
	60" = (59.97")	119" = (118.97")	
	65" = (64.97")	120" = (119.97")	
	71" = (69.97")		
	72" = (71.97")		

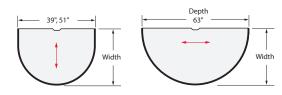
-

Notes • Worksurfaces require separately specified supports.

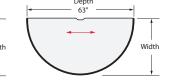
• Cascade and Knife user edges are indicated by thicker line.

Dimensions, continued

Conference End (WUDC)





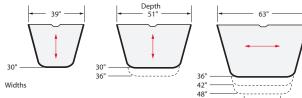


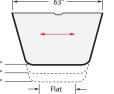


NOMINAL VS (ACTUAL) DIMENSIONS

DEPTH	WIDTH
39" = (38.97")	30" = (29.68")
51" = (50.97")	
63" = (62.97")	

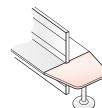
Key Conference End (WURY)





NOMINAL VS (ACTUAL) DIMENSIONS

DEPTH	WIDTH	LENGTH FLAT ON FRONT EDGE
39" = (38.97")	30" = (29.68")	(13.9")
51" = (50.97")	30" = (29.68")	(25.9")
51" = (50.97")	36" = (35.68")	(22.7")
63" = (62.97")	36" = (35.68")	(34.7")
63" = (62.97")	42" = (41.68")	(31.5")
63" = (62.97")	48" = (47.68")	(28.2")







120° Link (WUDZ)

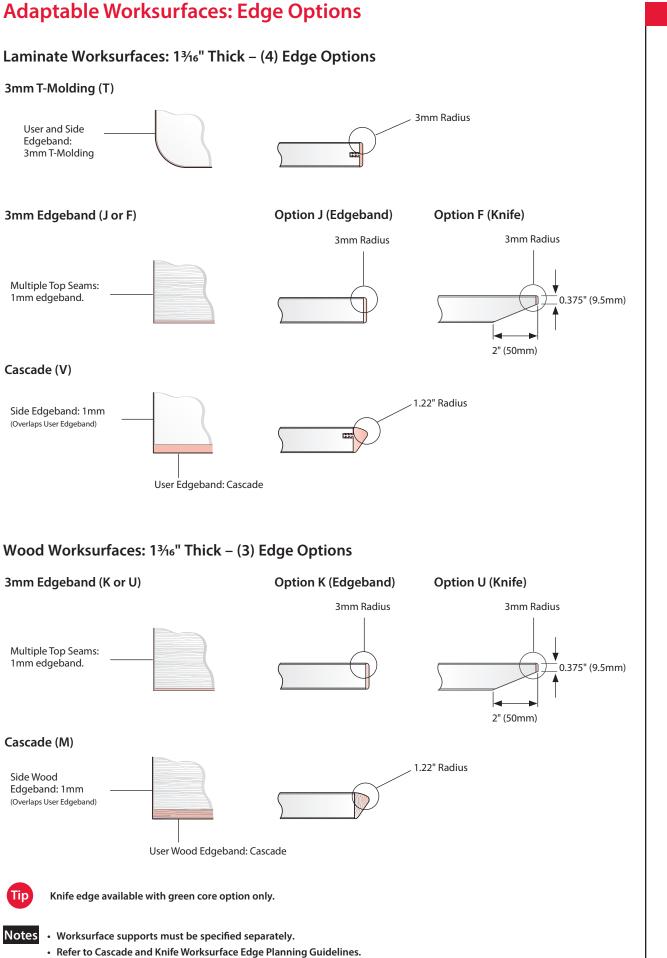


NOMINAL VS (ACTUAL) DIMENSIONS
DEPTH
18" = (17.68")
24" = (23.68")
30" = (29.68")

Wood worksurfaces not available in Cascade edge.

Notes • Worksurfaces require separately specified supports.

• Cascade and Knife user edges are indicated by thicker line.



Adaptable Worksurfaces: Core Options

Core Material Options

Standard Core:

Made with an engineered composite panel with a minimum 90% wood fiber content with at least 10% post consumer and 80% pre-consumer wood fiber bonded with resin. These worksurfaces/tops are 3rd party certified compliant with GREENGUARD[®] and ANSI/BIFMA Standards for Low Emitting Products. The composite panel is 3rd party certified compliant with California Air Resource Board requirements for Phase 2 formaldehyde emission levels and includes wood fiber sourced from FSC certified forests using the 70% FSC Mix Credit System.

Green Core:

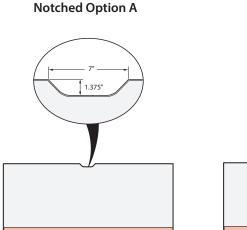
Made with an engineered composite panel with a minimum 90% pre-consumer wood fiber content bonded with no-added urea formaldehyde resin. These worksurfaces/tops are 3rd party certified compliant with GREENGUARD[®] and ANSI/BIFMA Standards for Low Emitting Products. The composite panel is 3rd party certified compliant with California Air Resource Board requirements for Phase 2 formaldehyde emission levels.

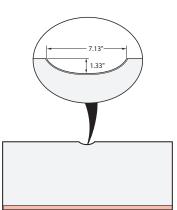
Worksurface Wireway Locations

Worksurfaces are available with or without wireways. Location and quantity of wireway(s) is dependent upon worksurface shape and size. The following features/options may vary by worksurface shape and size.

Curved Option B

- Wireways are color matched to side/back edge trim
- When wood veneer or wood grain laminate is specified, wireway will be charcoal

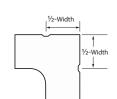




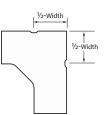
General dimension guidelines for wireway location :



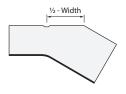
Rectangular



Corner

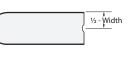






Bent

Rectangular



D-Shaped Convergent



1⁄2 - Width



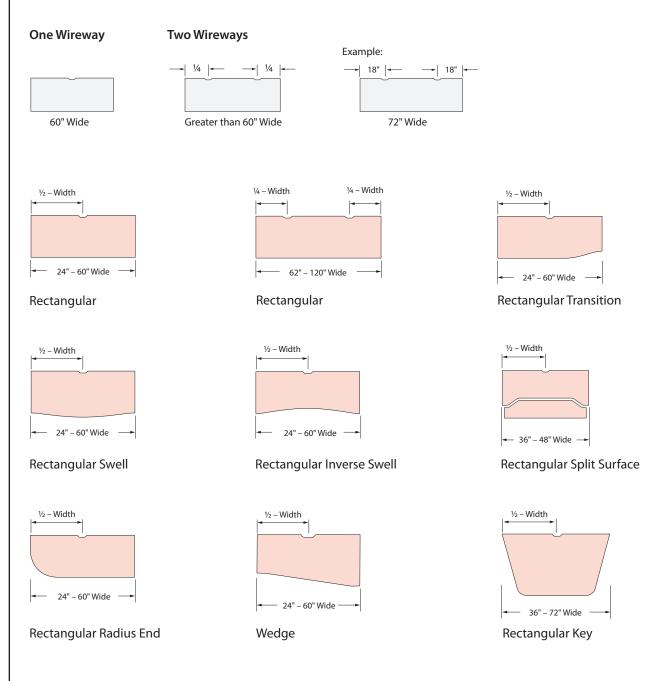
Worksurfaces require separately specified support, refer to Price List for details. Worksurfaces specified without wireways require a power plug to be placed behind the worksurface prior to installation. To pass a power plug behind an installed worksurface without wireways may require removing and reinstalling the worksurface.

Worksurfaces are available with or without wireways. Location and quantity of wireway(s) is dependent upon worksurface shape and size.

1. Rectilinear Worksurfaces

- Location of wireway is dependent upon worksurface size:
- Worksurfaces up to 60" Wide will have one wireway centered along back edge.
- Worksurfaces greater than 60" Wide will have two wireways along back edge. Wireways are located one quarter the distance from each end of worksurface.

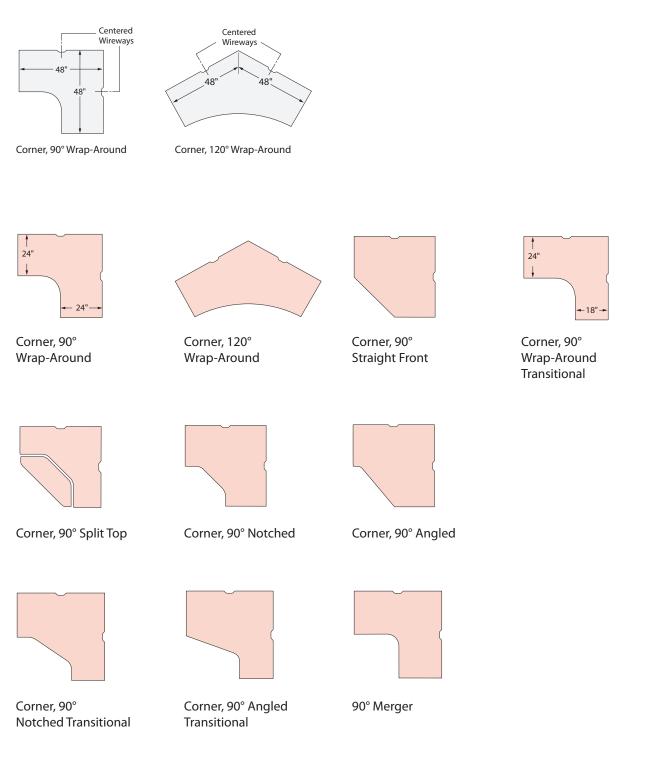
Optional Wireway Detail



Note Worksurfaces do not include panel-mounted support elements. Worksurfaces require separately specified support, refer to Price List for details.

2. Corner 90°, Corner 120°, Corner 90° and 120° Transition Worksurfaces

• Worksurfaces have two wireways. One wireway centered along each back edge as shown in example below.



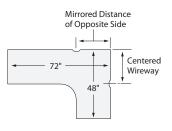
Note

Worksurfaces do not include panel-mounted support elements. Worksurfaces require separately specified support, refer to Price List for details.

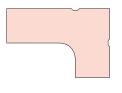
3. Corner, 90° Extended and Transitional Extended

• Worksurfaces have two wireways and wireway locations are dependent upon worksurface size:

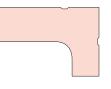
- The first wireway is centered along the back edge of the shorter side.
- The second wireway is located along the back edge of the longer side. It is located the same distance from the back corner as the first wireway as shown in example below.



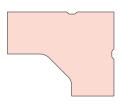
• Refer to example above to determine wireway locations.



Corner, 90° Wrap-Around Extended



Corner, 90° Wrap-Around Transitional Extended



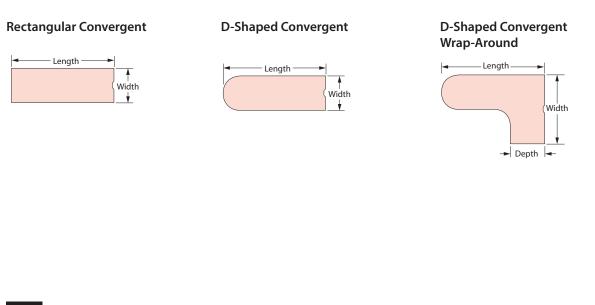
Corner, 90° Notched Extended



2 Worksurfaces do not include panel-mounted support elements. Worksurfaces require separately specified support, refer to Price List for details.

4. Rectangular Convergent, D-Shaped Convergent, and D-Shaped Convergent Wrap-Around

• Location of wireway is centered on the width side of these worksurfaces:

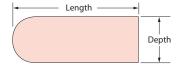


Note Worksurfaces do not include panel mounted support elements. Worksurfaces require separately specified support, refer to Price List for details.

• The worksurfaces shown below are only available without wireways.

D-Shaped Ender

120° Link





Adaptable Worksurfaces: No Wireway Option

Product Applications: General Application Guidelines

No Wireways (Option C)

Worksurfaces specified without wireways require the cord of a power plug to be located behind the worksurface prior to installing it to the panel. To pass a power plug behind an installed worksurface without wireways may require removing the worksurface from the panel to allow the power plug to pass behind the worksurface.





Rectangular Worksurface (without wireway)

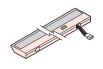
Rectangular Worksurface (with one wireway)

Components with Power Plugs



Desktop Port

Adaptable Electronic Ballast Task Light



Adaptable Task Light: Starter Unit



Enhanced Power Module



Adaptable Worksurfaces with wireways will allow clearance for power plug after the worksurface is installed.

Installation of Desktop Port is possible on installed worksurface with a notched wireway.

Adaptable Worksurfaces: Application

Worksurface Support Brackets

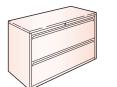
- Adaptable Worksurfaces do not include worksurface supports. A tie plate is included and is used to tie together the front edge of the adjacent worksurface.
- All worksurface supports must be separately specified.



18" Deep Adaptable Worksurfaces with Lower Storage Considerations

- Lateral file units should not be located beneath an 18" deep nominal (17.68" actual) Adaptable Worksurface.
- X Series lateral file units are 18.75" deep and will extend past the front edge of the worksurface.
- 950 Series and V Series files are 18" deep and also should not be used under an 18" deep nominal (17.68" actual) worksurface.
- 18" deep nominal (17" actual) Pedestal Drawers may be used beneath 18" deep nominal worksurfaces.



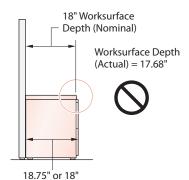


X Series Lateral File Depth: 18.75"

950 Series Credenza Lateral Depth: 18"

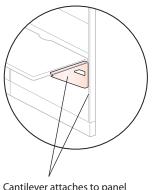


V Series Lateral File Depth: 18"



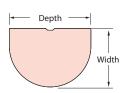
Attachment Brackets: General Specifications

Adaptable Worksurfaces can be used with multiple system product lines. However, attachment brackets are product line specific.



Cantilever attaches to panel frame component slots.

Adaptable Worksurfaces: Product Application



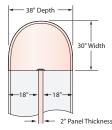


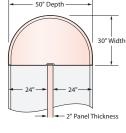
Conference End and Key Conference End Worksurfaces

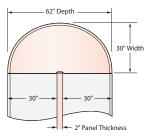
The panel system specific Conference End and Key Conference End worksurface are determined by the depth of the adjoining worksurfaces and by the panel system thickness.

Conference End and Key Conference End depths for UniGroup Too, UniGroup, and PLACES panel systems include: 38", 50", and 62". Available with or without a wireway.

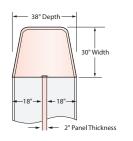
Conference End Applications

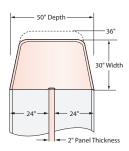


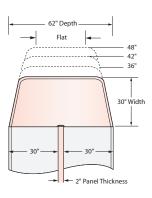




Key Conference End Applications

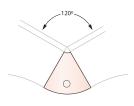






Adaptable Worksurfaces: Product Application



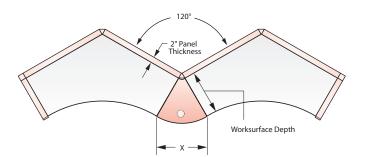


120° Link

120° Link Worksurface

The panel system specific 120° Link worksurface is determined by the depth of the adjoining worksurfaces and by the panel system thickness.

120° Link worksurface actual widths for UniGroup Too, UniGroup, and PLACES panel systems include: 20", 26", and 32".



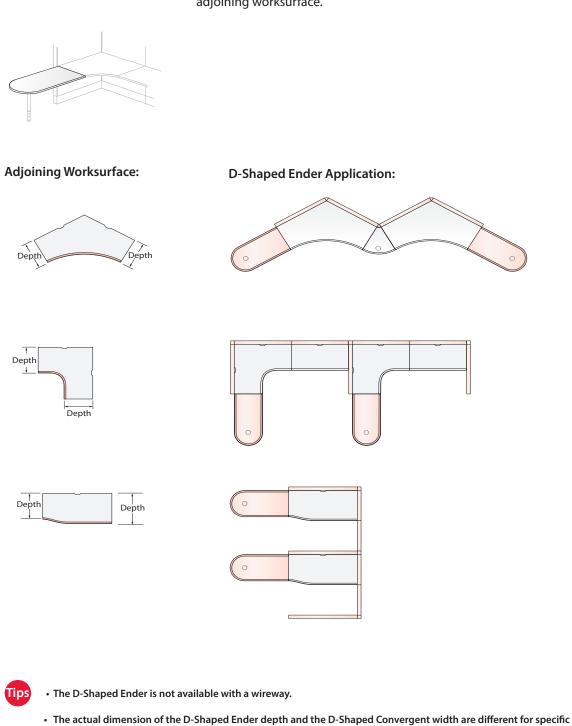
	WORKSURFACE DEPTH	PANEL THICKNESS	X =
WUDZ - 1820 - () C	18"	2"	20"
WUDZ - 2426 - () C	24"	2"	26"
WUDZ - 3032 - () C	30"	2"	32"

Adaptable Worksurfaces: Product Application

Length

Depth





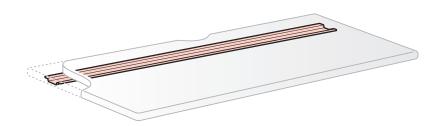
D-Shaped Ender Worksurface

The depth of the D-Shaped Ender is designed to attach to the depth of an adjoining worksurface.

product applications.

Worksurface Reinforcement Option

Separately specified worksurface reinforcement channels provide additional support for worksurfaces with 50" (1270mm) spans that are heavily loaded and not supported by mid-span cantilevers or worksurface support panels.



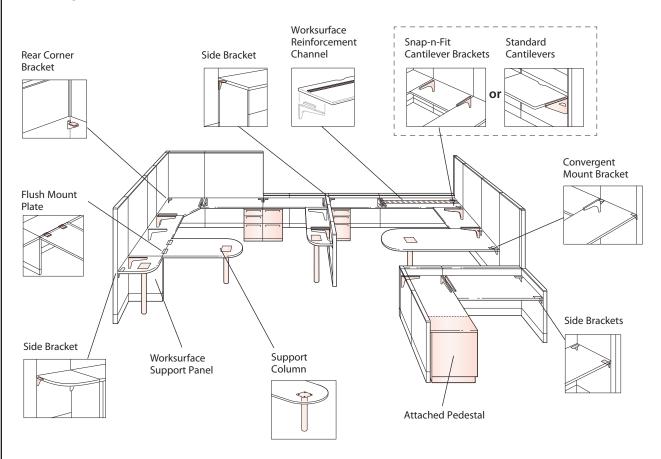
Length: 16", 24", 32", 39", 47", and 54"

Note Worksurface reinforcement channel is not intended to replace cantilevers or other worksurface support options.

All worksurface support is separately specified for UniGroup Too, UniGroup, and PLACES worksurfaces.

Worksurface Support Options:

- Standard Cantilever Brackets
- Standard Mini Cantilever Brackets
- Standard Snap-n-Fit Cantilever Brackets
- Standard Snap-n-Fit Cantilever Bracket for Corner Worksurface
- Standard Snap-n-Fit Mini Cantilever Bracket
- Standard Snap-n-Fit Mini Cantilever Bracket for Corner Worksurface
- Standard Link Cantilever Bracket
- Side Brackets
- Convergent Mount Bracket
- Rear Corner Bracket
- Pedestal-To-Panel Bracket
- Worksurface Support Panel (Laminate and Wood)
- Anti-Dislodgement Bracket
- Flush Mount Plate
- Straight Leg Basic
- Support Column
- Adjustable Height Disk Base
- Double Support Leg
- Dual Leg



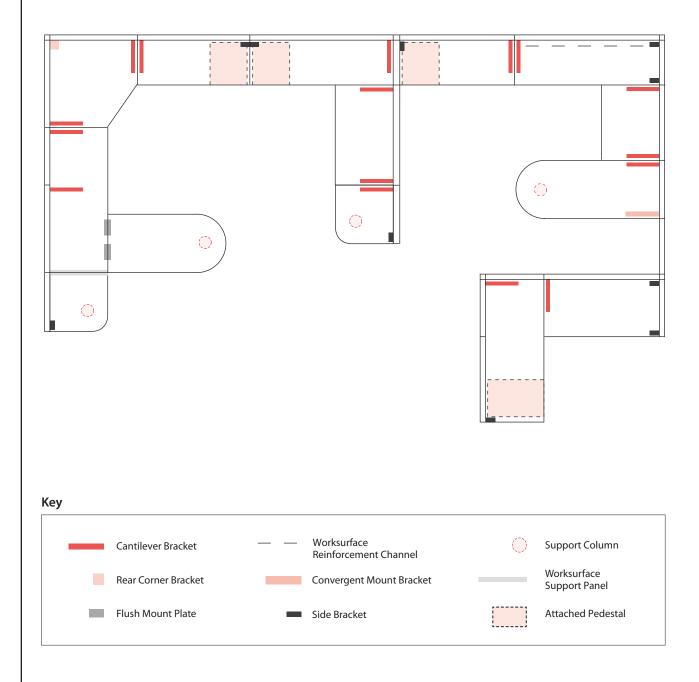
Right- and left-hand applications of support brackets and support panels are determined according to the worksurface user's vantage point (when facing worksurface). Brackets required on the user's right side of the worksurface should be specified as right-hand, and all brackets on the left side should be specified as left-hand.

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Specifying Worksurface Supports

Adaptable Worksurfaces work with multiple product lines. However, attachment brackets are product line specific.

The recommended mounting heights for worksurfaces are: 29" (737mm) for writing and general use; 26" (660mm) for typing/keyboard use; and 31" (787mm) for wheelchair access. Worksurfaces can be adjusted vertically in 1" (25mm) increments, if/as necessary for personal preferences.



Worksurface Supports

Cantilever Brackets (Standard Cantilevers or Snap-n-Fit Cantilevers)

Cantilever brackets are used to support the ends of the worksurfaces or the mid-span of worksurfaces greater than 60". These brackets can also be specified as right-hand, left-hand, or in pairs.

Rear Corner Brackets

Rear corner brackets are separately specified to provide support to the back of a corner worksurface.

Flush Mount Plate

The flush mount plate is used to attach a convergent or regular worksurface to the front edge of a properly supported rectangular surface.

— Worksurface Reinforcement Channel

Separately specified worksurface reinforcement channels can provide additional support for laminate or wood worksurfaces with 50" or longer spans that are heavily loaded and not otherwise supported by mid-span cantilevers, worksurface supports, legs or under-worksurface storage. Worksurfaces greater than 60" Wide require mid-span support.

Convergent Mount Bracket

Convergent mount brackets are used to mount the straight end of a convergent worksurface to the panel side trim rails. Convergent worksurfaces are typically installed so that the surface depth matches the supporting panel width. Convergent mount brackets are separately specified as left-hand or right-hand brackets.

Side Bracket

Side brackets are used to mount the end of a worksurface to an adjacent return panel. They are also used to attach worksurface to panel behind an attached pedestal. In certain applications, the side bracket can replace a cantilever bracket. Side brackets are specified as left-hand or right-hand brackets.

Support Column

The adjustable-height support column must be specified with a convergent worksurface. The column provides 26" (660mm) to 30" (762mm) of work-surface height range and is available in trim colors.

Other support column options are available; reference Price List.

Worksurface Support Panel

Worksurface support panels are installed under the end of a worksurface or to support two adjacent worksurfaces. They should be specified in place of a cantilever bracket when the worksurface is used to support heavy loads. Support panels can also be specified for aesthetic purposes; for instance, at the end of a worksurface that is not connected to a return panel. Must be specified to match worksurface edge option.

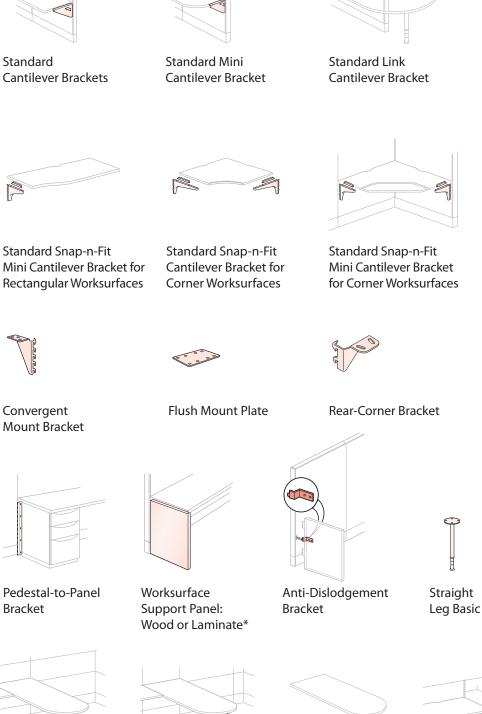
Worksurface Support Panel with Anti-Dislodgement Bracket must be used in conjunction with a worksurface. See load and support guidelines for additional details.

Support panels are available for 29" (737mm) worksurface heights; they include leveling glides with 2" (51mm) vertical adjustment range.

Attached Pedestals and Lateral Files

Attached pedestals and lateral files provide primary support and storage space under a worksurface. They support the end of a worksurface in conjunction with a separately specified side bracket. The tops of attached pedestals and lateral files have punched slots for attaching to a worksurface.





Standard Snap-n-Fit Cantilever Bracket for **Rectangular Worksurfaces**

Side Bracket

Countertop Brackets

Support Column



Double Support Leg



Dual-Leg Base

Single Support Leg



Support Post

* Specify worksurface support panel to match worksurface edge option.

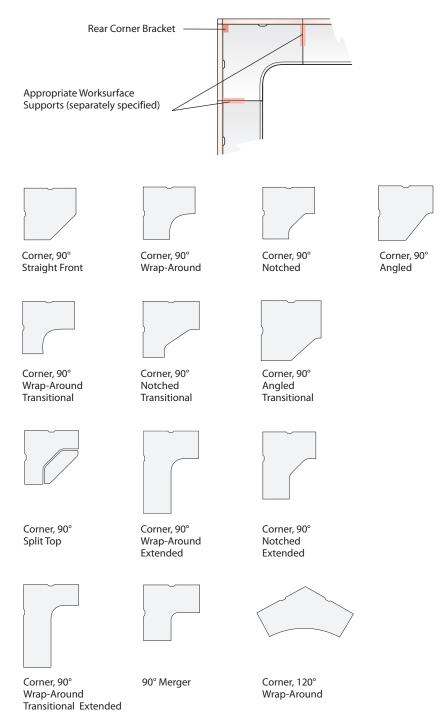


ZEBR - 0000 - PN

Product Applications: Rear Corner Bracket

All corner worksurfaces, when panel wrapped on both sides, require both a separately specified rear corner bracket and an appropriate worksurface support. Support brackets are panel system specific.

Panel Wrapped Corner Worksurface:





Tip



Standard Link Cantilever Applications

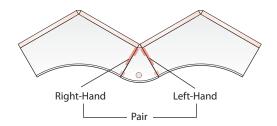
Product Applications: Standard Link Cantilever

The Standard Link Cantilever Bracket is for use in specific worksurfaces application for UniGroup Too, UniGroup, and PLACES.

Pair	ZEBL - 1600 - PP
Left-Hand	ZEBL - 1600 - PL
Right-Hand	ZEBL - 1600 - PR

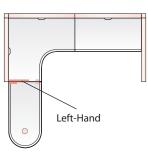
120° Link Application

In addition to the standard link cantilever, two flush mount plates and floor support column or leg is required.



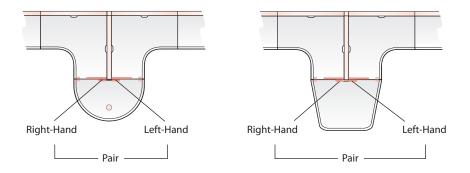
D-Shaped Ender Application

In addition to the standard link cantilever, a flush mount plate and floor support column or leg is required.



Conference End and Key Conference End Applications

In both of the applications below, in addition to the standard link cantilever a floor support column or leg is required. Flush mount plates are required to secure the front worksurface edges to one another.





178

• The Standard Link Cantilever Bracket is not to be used as a shared cantilever. The above applications reflect recommended use.

• Applications shown above require a flush mount plate at the end of each standard link cantilever.



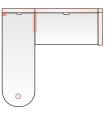
ZEBV - 0000 - PL (Left-Hand) ZEBV - 0000 - PR (Right-Hand)

Product Applications: Convergent Mount Bracket

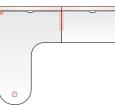
Convergent worksurface applications require a separately specified support bracket at the end of the panel. Support brackets are panel system specific. In the application below, the recommended bracket for UniGroup Too, UniGroup, and PLACES system applications is the convergent mount bracket.

In addition to the convergent mount bracket, separately specify appropriate worksurface support.

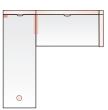
Convergent Application: Panel-Mounted On One Side

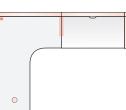


D-Shaped Convergent



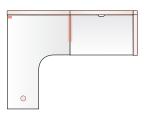
D-Shaped Convergent Wrap-Around

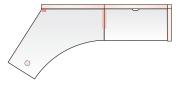




Rectangular Convergent

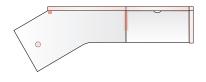
Corner, 90° Wrap-Around Extended





Corner, 90° Wrap-Around Transitional Extended

Corner, 120° Wrap-Around



Bent



Product Applications: Rectangular Radius End Worksurface

When specifying the rectangular radius end worksurface in UniGroup Too, UniGroup, or PLACES specific worksurface support is required. Specific support is dependent on edge treatment and worksurface depth.



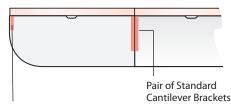
Standard Mini Cantilever Bracket

STANDARD MINI CANTILEVER BRACKET

Pair	ZEBD - 1000 - PP
Left-Hand	ZEBD - 1000 - PL
Right-Hand	ZEBD - 1000 - PR

Application One:

18" Deep Rectangular Radius End Worksurface with Edgeband or T-Mold Edge Option.



Standard Mini Cantilever Bracket



Application One not recommended for use with Cascade or Knife edge option.



Side Brackets

SIDE BRACKET

Pair	ZEBA - 0000 - PP
Left-Hand	ZEBA - 0000 - PL
Right-Hand	ZEBA- 0000 - PR

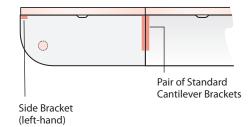
Separately Specified Floor Support:



Straight Leg Basic (WUCL-001) or Support Column Options: See Worksurface Support Statement Of Line

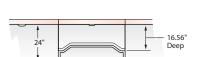
Application Two:

18", 24", and 30" Deep Rectangular Radius End Worksurface with Cascade or Knife Edge option and 24" and 30" Deep Rectangular Radius End Worksurface with T-Mold and Edgeband.



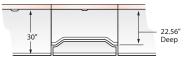
Product Applications: Rectangular Split Top Worksurface

The Rectangular Split Top is available in wood or laminate surface. Depth dimensions for rear surface are as shown.



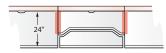
Rectangular, Split Top: 24" Deep

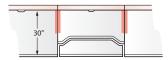
Rectangular, Split Top: 30" Deep



Rectangular Split-Top Worksurface with Standard Cantilever Support

The 24" and 30" Deep Rectangular Split Top is designed for use with standard depth cantilevers. For UniGroup Too, UniGroup, and PLACES applications specify a pair of Standard Cantilever Brackets; one cantilever for each side of the Rectangular Split Top worksurface.



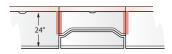




STANDARD CANTILEVER BRACKET		
Pair	ZEBD - 1600 - PP	
Left-Hand	ZEBD - 1600 - PL	
Right-Hand	ZEBD - 1600 - PR	

Rectangular Split-Top Worksurface with Snap-n-Fit Cantilever Support

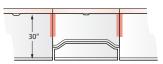
The 24" Deep Rectangular Split Top is designed for use with the Standard Snap-n-Fit Mini Cantilever Bracket. The 30" Deep Rectangular Split Top is designed for use with the Standard Snap-n-Fit Cantilever Bracket for Rectangular worksurfaces.





SNAP-N-FIT MINI CANTILEVER BRACKET FOR RECTANGULAR WORKSURFACES

Pair	ZEBS - 1200 - PP
Left-Hand	ZEBS - 1200 - PL
Right-Hand	ZEBS - 1200 - PR





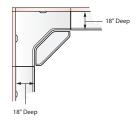
SNAP-N-FIT CANTILEVER BRACKET FOR RECTANGULAR WORKSURFACES

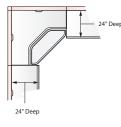
Pair	ZEBS - 1900 - PP
Left-Hand	ZEBS - 1900 - PL
Right-Hand	ZEBS - 1900 - PR

Product Applications: Corner, 90° Split Top Worksurface

The Corner, 90° Split Top may be used with multiple adjoining worksurface depths and shapes. Depicted below are a few of the applications available with the split top corner.

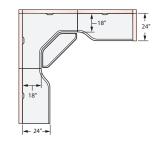
Corner, 90° Split Top, 24" Deep Applications:





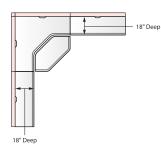
18" Deep Rectangular Worksurface: align with the rear portion of the corner worksurface.

24" Deep Rectangular Worksurface: align with the front portion of the corner worksurface.

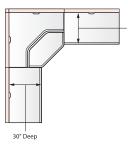


18"/24" Deep Rectangular Transition Worksurface: align with the rear portion of the corner worksurface.

Corner, 90° Split Top, 30" Deep Applications:

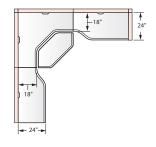


18" Deep Rectangular Worksurface: align with the rear portion of the corner worksurface.



Deep

30" Deep Rectangular Worksurface: align with the front portion of the corner worksurface.



18"/24" Deep Rectangular Transition Worksurface: align with the rear portion of the corner worksurface.



Remember to specify the rear corner bracket for the above shown applications.

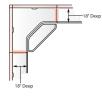
Product Applications: Corner, 90° Split Top Worksurface, continued

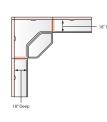
30" Deep Applications:

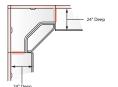
Corner, 90° Split Top Worksurface with Standard Cantilever Support

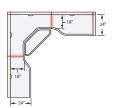
The 24" Deep Corner, 90° Split Top is designed for use with standard depth cantilevers for both 18" and 24" Deep adjoining worksurfaces. For UniGroup Too, UniGroup, and PLACES specify a pair of Standard Cantilever Brackets; one cantilever for each side of the corner worksurface.

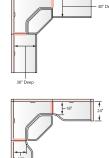
24" Deep Applications:











UniGroup Too, UniGroup, and PLACES

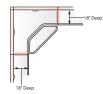
STANDARD CANTILEVER BRACKET

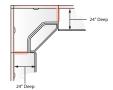
Pair	ZEBD - 1600 - PP
Left-Hand	ZEBD - 1600 - PL
Right-Hand	ZEBD - 1600 - PR

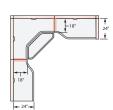
Corner, 90° Split Top Worksurface with Standard Snap-n-Fit Mini Cantilever Support

The 24" and 30" Deep Corner, 90° Split Top can also be used with the Standard Snap-n-Fit Mini Cantilever Bracket for corner worksurfaces.

24" Deep Applications:

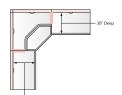


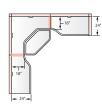


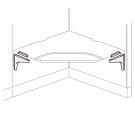


30" Deep Applications:









STANDARD SNAP-N-FIT MINI CANTILEVER BRACKET FOR CORNER WORKSURFACES

Pair

ZEBC - 1200 - PP

Tip

Product Applications: Split Top Worksurface

Split-surface worksurfaces feature a fixed-height rear surface and an adjustable-height front surface. They are available in regular and 90° corner styles. A 1" (25mm) gap exists between the front worksurfaces and adjacent worksurfaces as a safety measure to eliminate pinch points. Overall worksurface nominal depth is 24" or 30" (762mm).



• When a split worksurface is adjusted to the highest level, the support brackets protrude 4" into the kneespace. When it's adjusted to the lowest level, support brackets protrude 12" into the kneespace.

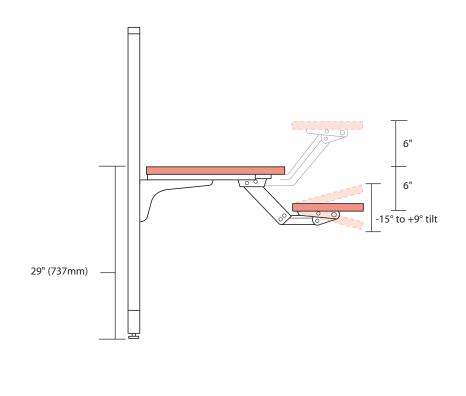
• When even with worksurface height, support brackets protrude 8" into the kneespace.

Rear Surface

- Fixed-height
- Attaches to panel side trim rails with cantilever brackets; slots in panel side trim rail allow worksurface to be adjusted in 1" (25mm) vertical increments

Front Surface

- 12" (305mm) deep
- Manually adjusts to any position 6" above and 6" below the rear worksurface
- · Locking control lever securely holds worksurface at desired height
- Tilts -15° to +9°



Note If the front surface is tilted fully forward, the keyboard pad should be secured to the surface or resting against a separately specified palm rest.

Adaptable Worksurfaces: Countertops

Countertop applications must match the width of a UniGroup Too, UniGroup or PLACES panel or be specified a maximum of 6" wider on each end of the panel. Countertop applications apply for both steel and wood top caps. Countertop widths are available in 6" increments from 24" – 120". Countertops are available in wood or laminate. Specify appropriate Countertop Brackets based on top cap type.

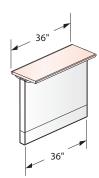
Application One: Same Width Panel and Countertop

• A countertop can be specified to match width of panel.



A countertop CANNOT be specified less than the width of the panel.



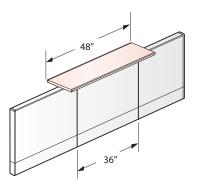


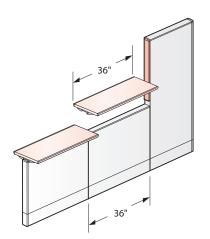
Application Two: Countertop Wider than Panel Width

• A countertop can be specified a maximum of 6" wider on each end of the panel.



- A countertop must be specified to match the width of a panel.
- In applications where End-of Run Variable-Height Finish Post(s) are specified, field cutting of the trim cover is required to allow trim cover to rest on the countertop

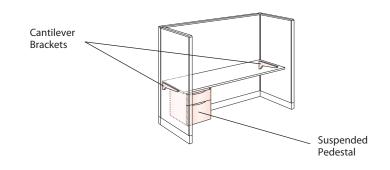




Worksurface Support Methods for Pedestals: UniGroup Too, UniGroup, and PLACES

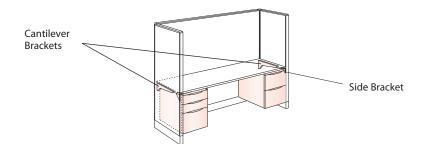
Suspended Pedestal Placement

One suspended pedestal can be installed on a regular worksurface supported on each end with cantilever brackets and panel heights greater than 44". For panel heights less than 44" the worksurface must be supported by side brackets or worksurface support panels on end with suspended pedestal.



Two suspended pedestals can be installed on a worksurface that is supported in one of three ways:

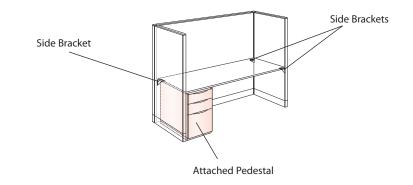
- Cantilever brackets or side brackets combined with side brackets attached at the front edge of the worksurface, on each end of the worksurface or
- Side brackets on each corner of the worksurface or
- · Worksurface support panels on each end of the worksurface



Attached Pedestal Placement

An attached pedestal can be used to support one end of a worksurface; a side bracket must be used to attach the back edge of the worksurface to the supporting panel.

An attached pedestal cannot be used in place of a return panel.

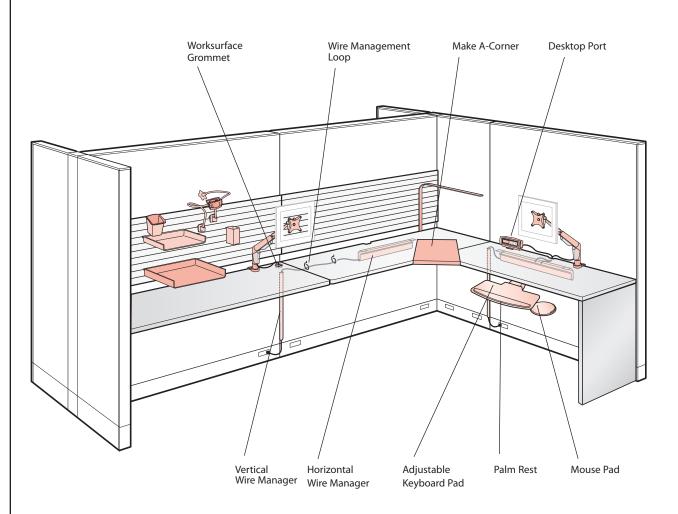




e Separately specified worksurface reinforcement channels can provide additional strengthening to 54" and 60" worksurfaces on like-sized panels where heavy loads are anticipated.

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UniGroup Too, UniGroup, and PLACES offers several worksurface-related accessories designed to maximize productivity and support power and cable management.



Additional worksurface accessories not shown above include pencil drawers and monitor arms.



Refer to the Price List for details on specific models of Adjustable Keyboard Pads.

Wire Management

- Horizontal Wire Manager:
- Horizontally routes and conceals excess electrical cords under worksurfaces
- Wire Management Loop:
- Routes excess electrical cords under worksurfaces
- Vertical Wire Manager:
- Vertically guides cables and electrical cords
- Inserts into the panel side trim rail reveals
- Can be field-cut to any length

Worksurface Grommet

Field-installed

Make-A-Corner

- Slides over the top of two perpendicularly-attached rectangular worksurfaces, creating a straight corner edge
- · Non-permanently affixed to the worksurface for easy reconfiguration onto similarly-attached worksurfaces
- · Accommodates an adjustable keyboard pad

Pencil Drawers

- Mount to the underside of a worksurface
- · Available in several models

Desktop Port

- Provides power and communication access at worksurface height
- Attaches to back-edge of worktop with threaded knob.

Flip Top Unit

- · Provides power and communication access at worksurface height
- Field-installed on worksurface. Must field-cut opening in worksurface refer to installation instructions.
- Convenient spring release mechanism

Power/Data Dome

- Provides power and communication access at worksurface height
- · Field-installed on worksurface

Enhanced Power Module

- Designed to deliver electrical and data access to the work station.
- Attaches to the back edge of the worksurface.

Monitor Arms

- Attaches to back-edge of worktop with threaded knob.
- Available in single, dual or triple arm versions
- Vertical adjustment range of 18°

Adjustable Keyboard Pads / Boogie Board

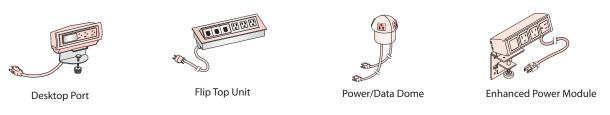
- · Mount to the underside of a worksurface
- · Available in several models
- 360° Pivot and storage track, permitting leg swing under the worksurface
- Height adjustment range of 6" to 12", depending on model
- Palm Rest and/or Mouse Pad is available to complement any keyboard model

Notes • Refer to the Price List, for details on specific models of center drawers and Adjustable Keyboard Pads.

· Check local building and electrical codes to verify whether wire management accessories can be specified.

Desktop Power/Data Access

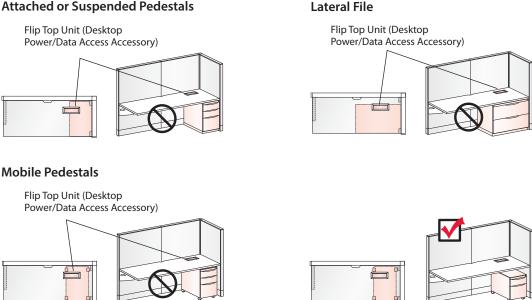
Field installation is required when utilizing Flip Top Units, Power/Data Dome, and Desktop Port. These worksurface electrical accessories provide desktop power/data access. When installed they extend below the worksurface, causing interference with products placed below the worksurface. Cords for all desktop power/data accessories will also fall below the worksurface to provide access to the systems power receptacle. Systems product for use below a worksurface should be assessed prior to specification of the desktop power/data access accessories.



Product Relationships: Space Planning Considerations

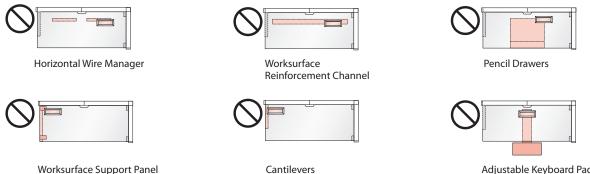
Interference with the underside of the Flip Top Unit, Power/Data Dome, and Desktop Port may occur when using the following lower storage products below the worksurface:

Attached or Suspended Pedestals



Box/File Mobile Pedestals may not interfere with desktop power/data access at standard worksurface height due to lower height of the mobile pedestal.

Additional Product Considerations with Flip Top Unit and Power/Data Dome:



Cantilevers

Adjustable Keyboard Pad

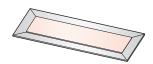
Tip

Desktop Port attaches to back of worksurface and may not interfere with these product considerations.

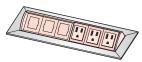
Tip

Electrical: Flip Top Units

The flip top unit spring release cover offers two positions; closed or fully open.



When closed, the flip top bezel is proud to the worksurface

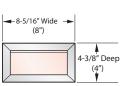


When open, the flip top unit projects 1" above the worksurface

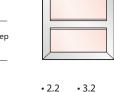
8" Deep

(7-1/2")

Flip Top Unit Bezel Dimensions:



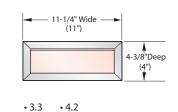
• 2.2 • 3.2 Single-Sided

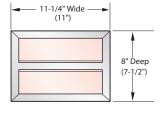


- 8-5/16" Wide -

(8")

• 2.2 • 3.2 Double-Sided



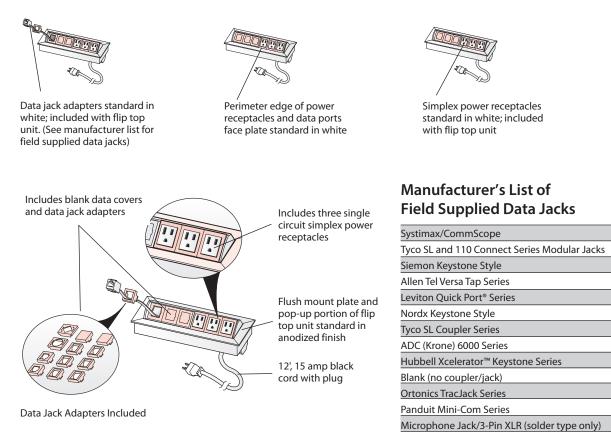


• 3.3 • 4.2 Double-Sided

The Flip Top Unit includes multiple data jack adapters to accommodate most field supplied data jacks. Also included are blank data covers to be used if no data access is needed. Data jacks are field supplied.

Single-Sided

- 15 amp rated simplex power receptacles
- Data information access ports



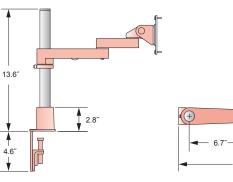
Product Details | Worksurface Accessories: UniGroup Too, UniGroup, and PLACES

Video Monitor Jack/DB-15 (panel mount solder style)

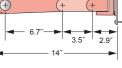
Monitor Arm

Monitor Arms are used to raise a flat-screen monitor off of the worksurface. By utilizing a Monitor Arm, the user will gain more usable worksurface space.



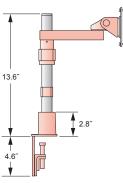


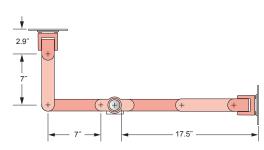
Vertical Range (side view)



Horizontal Arm Range (top view)

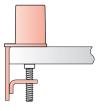
Double Monitor - KU1M-0000-2NN





Horizontal Arm Range (top view)

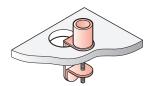
Mounting Kit – FLEXmount[™] Configurations



Vertical Range

(side view)

Desk Clamp



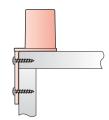
Grommet



Thru-Desk



Wall



Side Attachment

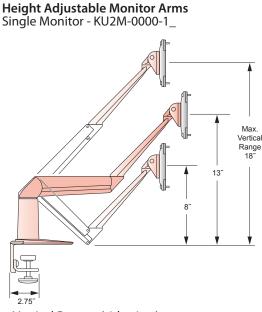


Reverse Wall

UniGroup Too

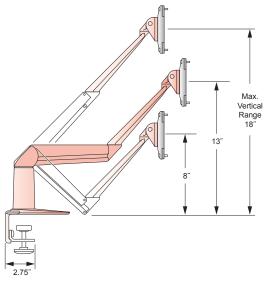
Product Details | Worksurface Accessories: UniGroup Too, UniGroup, and PLACES

Monitor Arm

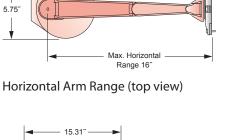


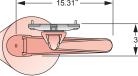
Vertical Ranges (side view)

Height Adjustable Monitor Arms Double Monitor - KU2M-0000-2_



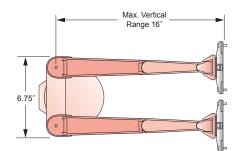
Vertical Ranges (side view)





5.75

Vertical Ranges (side view)

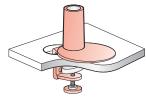


Horizontal Arm Range (top view)

Mounting Kit



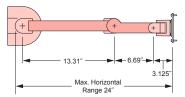
Desk Clamp



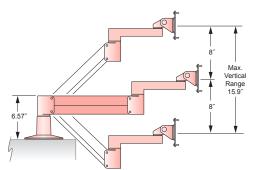
Grommet

Monitor Arm



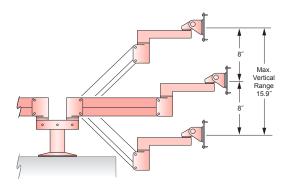


Horizontal Arm Range (top view)

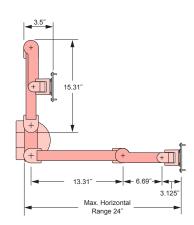


Vertical Ranges (side view)

Heavy Duty Adjustable Monitor Arms Double Monitor - KU3M-0000-2NN



Vertical Ranges (side view)



3.5

15.31

Arm Folded (top view)

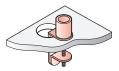
Horizontal Arm Range (top view)

Mounting Kit – FLEXmount[™] Configurations





Desk Clamp

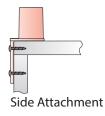


Grommet





Wall





Reverse Wall

UniGroup Too

194

Adjustable Keyboard Pads

Adjustable Keyboard Pads

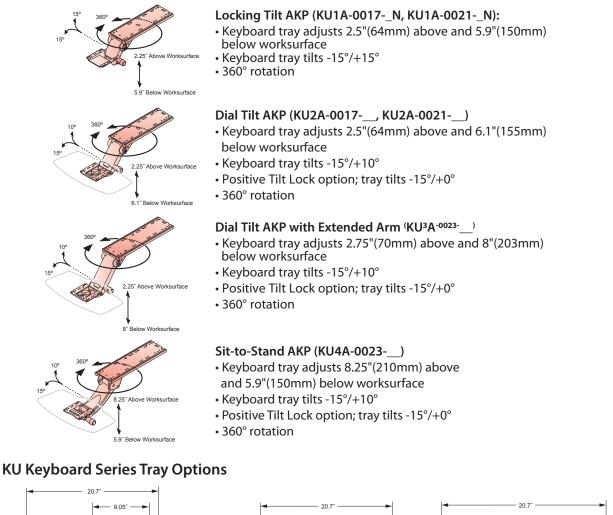
There are several adjustable keyboard pad models available, each providing a variety of ergonomically beneficial features. Refer to the Price List for details.

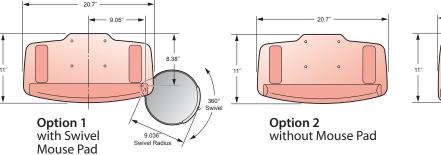
Haworth's Adjustable Keyboard Pads mount to the underside of worksurfaces. Standard models offer a range of features including:

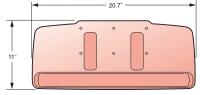
- Various pad widths from 17"(432mm) to 28"(711mm)
 360° pivot and storage track to permit leg swing under worksurface
- AKP can be stored under worksurfaces

These Adjustable Keyboard Pads also offer a choice of height adjustability and tilting features. Height adjustment ranges are available from 6"(153mm) to 8"(204mm) depending upon the model. All Tilting models offer a minimum of 25° tilt.

- For corner worksurfaces with 10.25"radius:
- If AKP is required to go above the worksurface, an AKP with a minimum 21" track depth is recommended • Worksurfaces with a corner radius smaller than 10.25" will not allow an AKP to be adjusted above the
- worksurface.
- AKP's with a track shorter than 21" will not allow above worksurface adjustment.





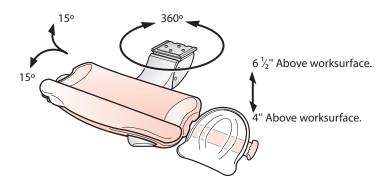


Option 3 with Space for Mousing

195

Adjustable Keyboard Pads

Boogie[®] Board Keyboard Tray



Boogie[®] Board Keyboard Tray with Palm Rest and either with or without integrated mouse pad (HKTC-17-M, HKTE-17-M, HKTC-21-M, HKTE-21-M):

- Keyboard tray adjusts $6\frac{1}{2}$ " (165mm) above worksurface and 4" (102mm) below.
- Keyboard tray tilts +/- 15°.
- 360° rotation

Product Details | Tables: Fixed-Height

Tables: Fixed-Height

Tables are available in a variety of top shapes and sizes to complement work environments. Small- to mediumsized tables are designed to extend worksurface space, while large-sized tables are best-suited for conferencing and boardroom applications.

Table Edge Detail



Laminate/3mm T-Mold Edge



• Refer to the Price List for table dimensions available with each table style.

Refer to Tables Price Lists for tables available in 3mm Edgeband.

Available Table Styles:

- Round, square, rectangular, and oval
- Equipped with self-leveling glides
- C-Leg:
- Equipped with 1/4"-height modesty panel
- Leg design permits free leg swing
- 24" (610mm)-deep table will not accommodate an adjustable keyboard pad

- 48" (1219mm)-wide and wider tables without pedestal base will accommodate a pencil drawer but not drawer pedestals

- Equipped with self-leveling glides



X

Round









Oval



C-Leg

Adaptable Upper Storage: Statement of Line



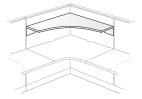
Open Shelf: Standard Mount



Standard Overhead Storage Unit Flipper Doors

Available With: Standard Mount • Up Mount • Wall Mount





Straight Mini-Shelf

Corner Mini-Shelf

1

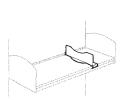
Straight Mini-Shelf with Loop Bracket

Corner Mini-Shelf with Loop Bracket

Standard Overhead Storage Unit Cabinet Doors

Available With: Standard Mount Up Mount

Wall Mount

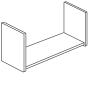


Adaptable Shelf Dividers

UniGroup Upper Storage: Statement of Line

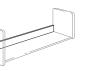
Panel-Hung Storage





UniGroup Low Shelf

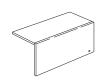
UniGroup **Regular Shelf**



UniGroup Shelf Back Guard



UniGroup Shelf Divider



Standard Overhead

Single Slider Doors

Storage Unit

Available With:

• Up Mount • Wall Mount

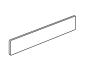
Standard Mount

UniGroup **Regular Flipper** Door Front: Fabric or Laminate



Note ¹/₂" thick shelf ends with radius corners and T-mold edge.

Task Organization: Tackboard, Tack Strips, Markerboards, and Slat Pad





Tack Strip

Tackboard

Markerboard: Non-Magnetic Surface



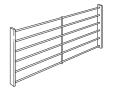
Markerboard:

Magnetic Surface

1
8
8

Wall Accessory Slat Pad

Wire Grid System and Accessories









Grid

Mailbox: Grid-Mounted



Reference Tray



Diskette Bin



Grid Tackstrip

Multi-Purpose Storage Bins

Task Organization: Paper Management



Paper Management Mounting Bar



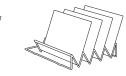
Vertical Unit: Suspended



Diagonal Unit: Suspended



Vertical Unit: Freestanding



Diagonal Unit: Freestanding



Paper Management **Tray Packages**

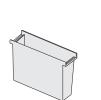


Horizontal Unit:

Suspended

Horizontal Unit: Freestanding

Slat Pad Tools



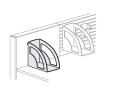
Tote



Tote with Strap



Tote Strap







Binder Bin

Tack Strip

Gooseneck Kit

Mini-Shelf



Phone Shelf



Phone Shelf Bracket



Letter Tray





Personal Shelf

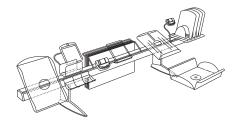
Personal Shelf Bracket



Tool Cup

Paper Sorter

Jump Stuff





Note Additional Jump Stuff available; see Price List for details.

Lighting



Adaptable Electronic Ballast Task Light



Adaptable Task Light: Daisy Chain Starter Unit







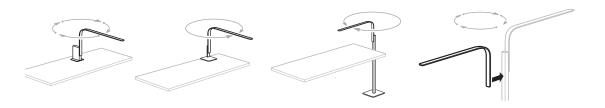
Adaptable Task Light: Adaptable LED Daisy Chain Task Light Add-On Unit

Wing Light

BRAZO - Lighting

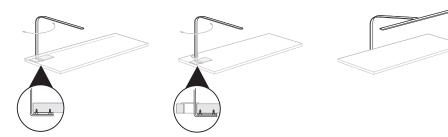


LIM L - Lighting



LIM C-Lighting

LIM Y- Lighting



Upper Storage: Adaptable

Adaptable Overhead Storage Units and open shelves offer users above-the-worksurface storage for books and binders, etc.

Shelf and Standard Overhead Storage

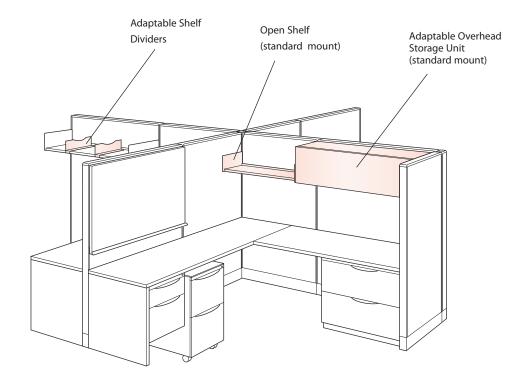
- · Locks optional on all units with doors
- Backstop on shelves and overheads
- · Anti-dislodgement device on shelves and overheads

Straight and Corner Mini-Shelf

- Designed for lightweight accessories
- Install in side trim rail slots

Up-Mount Overhead Storage Unit

- · Locks are optional on Overhead Storage Unit
- Overhead Storage Unit has full back
- Shelf has back stop
- Anti-dislodgement device on Overhead Storage Unit





Notes Adaptable Task Lights are available for Adaptable Overhead Storage Units and shelves.

Product Details | Upper Storage: UniGroup

Upper Storage: UniGroup

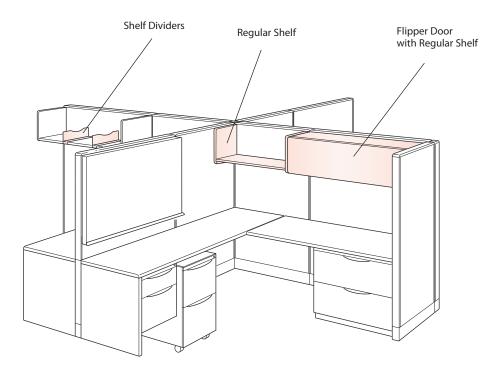
UniGroup offers a variety of panel-mounted storage products, including shelves and flipper doors. All of these components install on panel side trim rails in 1" (25mm) vertical increments.

Shelves

- Two shelf styles: low and regular
- Anti-dislodgement device
- · Can be installed on one equal-width panel or on multiple panels equal to the unit's width
- Accept separately specified Adaptable Task Light
- Pressure-fitted shelf dividers are available as a separately specified accessory

Flipper Doors

- For use with regular shelves
- · Available with fabric or laminate front
- · Lock available with master key and keyed-alike options

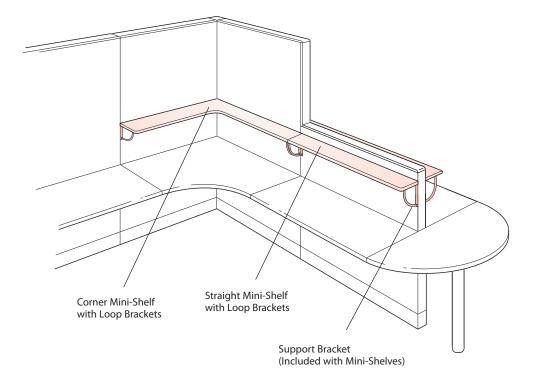


Note Refer to UniGroup horizontal and vertical support guidelines for more information shelves and overhead storage applications.

Upper Storage: UniGroup Too, UniGroup, and PLACES

Mini-Shelves

- There are two styles of Mini-Shelves, adaptable and Mini-Shelf with loop brackets. The attachment brackets have different aesthetics.
- Provide a convenient 6¹/₄" (152mm)-deep surface for small items that might otherwise clutter the primary worksurface
- Install on panel side trim rails in 1" (25mm) vertical increments
- Available in two options:
 - Straight shelf, which mounts on one equal-width panel or on multiple panels equal to the unit's width
 - Corner shelf, which mounts on two equal-width panels, 24" (610mm) minimum width, in a 90° configuration
- Shipped with support brackets and attachment hardware



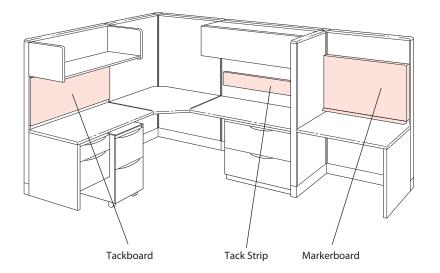
Task Organization: UniGroup Too, UniGroup, and PLACES

UniGroup Too, UniGroup, and PLACES provides a myriad of distinctively-designed work tools that create additional storage and organization space in individual workstations. Solutions abound with information display and Jump Stuff products and task organization products.

Tackboards, Tack Strips, Markerboards, and Wall Accessory Slat Pads

Tackboards, Tack Strips, and Markerboards are all optional panel-mounted accessories that provide information display space. Components install on panel side trim rails in 1" (25mm) vertical increments.

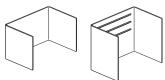
- Tackboards and Tack Strips are available in most systems panel fabrics
- · Markerboards have a white writing surface; a tray for storing markers
- Markerboards are available with or without a magnetic surface
- · Wall Accessory Slat Pads are available with separately specified slat pad accessories

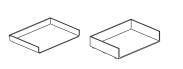




Wall Accessory Slat Pad

Belong Accessories



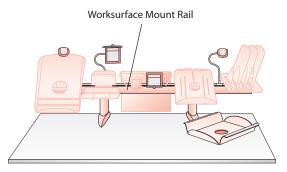


Open C Cubby



Jump Stuff

Jump Stuff is a line of work tools; the mounting rail can be specified to attach to worksurfaces, panels and walls; as a freestanding element.



Tool Cup



Jump Stuff mount rails can be specified to attach to worksurfaces, panels, or walls. A freestanding mount rail is also available.

Task Organization: UniGroup Too, UniGroup, and PLACES

Grid and Accessories

Grid and accessories products offer organized, immediate access to frequently-used work tools and reference materials. The grid and accessories system consists of the following components:

Grid

- Mounts to side trim rails of an equal-width panel, to multiple panels whose combined width equals the grid's width, or to Wall Tracks attached to a structural building wall; grid installs on panel side trim rails or Wall Track in 1" (25mm) vertical increments
- · Horizontal rods accept optional accessories that hang on rods
- Mounting channels at either end will conceal a task light power cord extending from the shelf bottom to worksurface
- Available in seven widths: 24" (610mm), 30" (762mm), 36" (914mm), 42" (1067mm), 48" (1219mm), 54" (1372mm), and 60" (1524mm)

Reference Tray

- Available as a grid-mounted accessory only
- Sloped, sturdy tray surface supports books as large as 10³/₄" (273mm) x 13" (330mm)
- Raised front edge on tray prevents slippage of reference material

Mailbox

- Available as a grid-mounted accessory only
- Includes two concave metal trays
- 121/2" (318mm) wide; 103/4" (273mm) deep

Diskette Bin

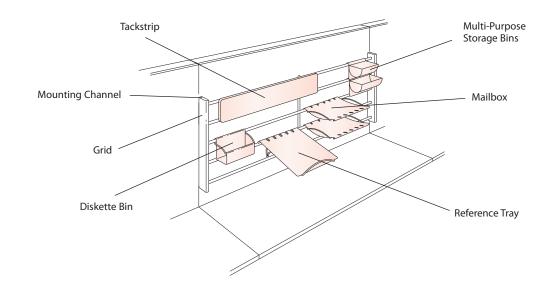
- For storing CDs in jewel cases
- · Removes easily from grid for placement in secure storage

Multi-Purpose Storage Bin

- Available as a grid-mounted accessory only
- Designed to hold writing instruments and a variety of paper fasteners
- Available in two widths, 4" (102mm) and 8" (203mm)

Grid Tackstrip

- Mounts between any two horizontal grid rods
- Available in two widths, 24" (610mm) and 30" (762mm)
- 31/2" (89mm) high





• 12" (305mm)-high grid typically installs below a countertop on a 44" (1118mm)-high panel.

• 16" (406mm)-high grid typically installs between a worksurface and panel-hung shelf or other upper storage component.

Task Organization: UniGroup Too, UniGroup, and PLACES

Task Organization Paper Management

The task organization paper management system efficiently handles the movement and storage of documents, files, and binders. All components are constructed of coated wire form frames to allow an open view of stored materials. The system consists of the following components:

Paper Management Mounting Bar:

- Mounts to side trim rails of an equal-width panel or to multiple panels whose combined width equals the bar's width; mounting bar installs on panel side trim rails in 1" (25mm) vertical increments
- Accepts optional accessories that hang on mounting bar
- Available in six widths: 24" (610mm), 30" (762mm), 36" (914mm), 42" (1067mm), 48" (1219mm), and 60" (1524mm)
- 2" (51mm) high

Diagonal Unit:

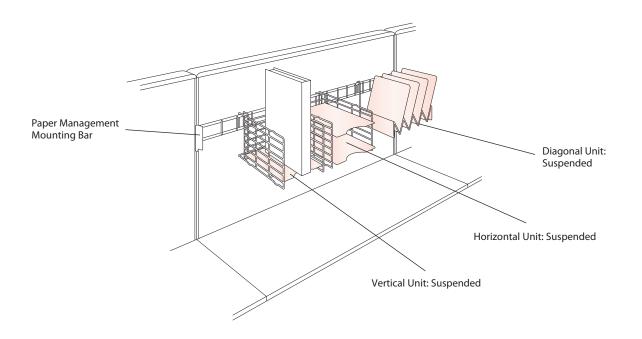
- · Available as a bar-mounted and freestanding accessory
- · Available with two or four dividers
- Dividers are field-adjustable for right- or left-hand orientation
- Each divider holds files up to 21/2" (64mm) thick

Horizontal Unit:

- · Available as a bar-mounted and freestanding accessory
- · Includes one fixed-position tray and one adjustable tray
- Accepts up to four separately specified additional trays at 1" (25mm) intervals
- Can be specified for front-to back or side-to-side paper storage

Vertical Unit:

- · Available as a bar-mounted and freestanding accessory
- Includes one fixed-position bottom tray for storage of binders in an upright position
- · Accepts up to five separately specified additional trays at 1" (25mm) intervals

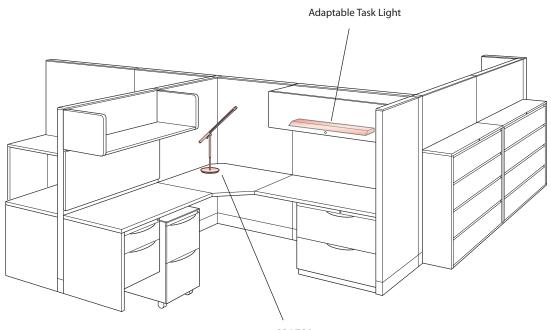


Note Task organization paper management should not be used with Wall Track.

Lighting: Overview

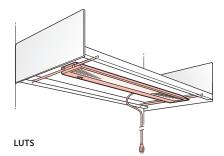
UniGroup Too, UniGroup, and PLACES offers task lighting fixtures. They address lighting requirements of individual workstations and common areas within a systems furniture installation. Many sizes are available to ensure that the correct amount of lighting is specified. Lighting fixtures conserve electricity due to energy-saving lamps and ballasts.

Adaptable Task Lights, BRAZO[®], LIM and Wing Light provide concentrated lighting for worksurfaces and other task-oriented spaces.



BRAZO®

Adaptable Task Lighting



Underside

of Shelf Unit

Mounted Task Light

Front-to-Back Adjustment

Front-to-Back and

Side-to-Side Adjustment

Task Lighting

Fixture

Adaptable Components Task Lights can be mounted below regular depth shelves, Overhead Storage Units, countertops, and vertical storage unit shelves. Their acrylic lenses provide a prismatic light distribution with an optional batwing lens. Lights are shipped standard with low mercury content T8 fluorescent lamps which have a 20,000 hour rated life. All lights utilize electronic ballasts which are energy efficient, provide greater light output, and operate at a lower temperature — reducing energy consumption up to 40%.

Task Light Options

Undershelf Task Lights are mounted below adaptable Overhead Storage Units and shelves They are designed to illuminate worksurfaces and other task-oriented areas.

Task Lights can be mounted under countertops to illuminate the worksurface below the countertop. Specify a Task Light that's one(1) size smaller than the countertop's width. The countertop must be shifted 1" off-center towards the side the light is attached to.

Task Lights are shipped with a 6' (1829mm) power cord installed on the fixture's right-hand side; the cord can be field-retrofitted to a lefthand orientation on 42" and 54" lights. An optional 9' (2743mm) cord is available. Chicago Electrical code lights are also available.

Undershelf Task Light Mounting

Undershelf Task Lights are shipped with mounting brackets for installation under regular-depth shelf units. Task Lights can be the same width as or narrower than the supporting unit:

- On equal-width units, brackets allow front-to-back fixture adjustment.
- On narrower-width units, brackets allow both front-to-back and side-to-side fixture adjustment.
- Task Light is flush to underside of adaptable regular-depth shelf.
- Does not protrude below mounted surface.

Starter/Add-on Lights (Daisy Chain)

Starter lights with Add-On lights allow for connecting lights in a daisy chain configuration. The first light in the configuration must be a Starter light and all subsequent lights must be an Add-On light. A total of up to five lights including the Starter Light can be connected together in a run not to exceed 20' in length.

- Starter lights are available in 42" and 54" widths with optional 6' or 9' power cord.
- Add-On lights are available in 42" or 54" widths with optional 15" or 48" Linking Cord.
- Mounting options are the same as a regular Adaptable Task Light.

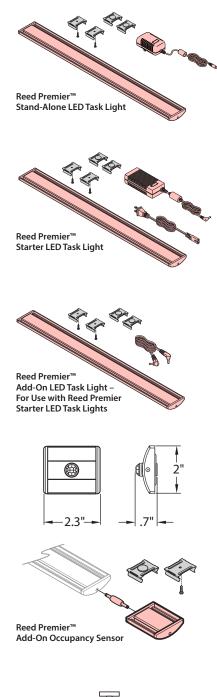
Adaptable Components, Fixed-Intensity, Electronic Ballast: LUTS Series

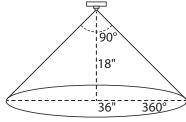
NOMINAL SIZE	ACTUAL SIZE	LAMP	WATTS	POWER FACTOR	STANDARD BALLAST	STANDARD LENS
24" (610mm)	19" (483mm)	3500K 13W T8*, 18" (457mm) long	13	Normal (>.5)	Electronic	Prismatic
30" (762mm)	25" (635mm)	3500K 17W T8*, 24" (610mm) long	17	Normal (>.5)	Electronic	Prismatic
42" (1067mm)	37" (940mm)	3500K 25W T8*, 36" (914mm) long	25	Normal (>.5)	Electronic	Prismatic
54" (1372mm)	49" (1245mm)	3500K 32W T8*, 48" (1219mm) long	32	Normal (>.5)	Electronic	Prismatic

* Only T8 Tri-Phosphor Octic lamps can be used.

Note A Task Light may be of equal or less width than the unit to which it is attached, but may not span across adjacent units.

Reed Premier[™] LED Task Light





Direction Range

- 360° lens view
- 90° outward detection angle
- 30" coverage diameter at 15"
- 36" coverage diameter at 18"

Reed Premier™ LED task lights can be mounted under laminate, wood or steel surfaces and come standard with both magnetic and screw mounting options. The lights switch allows for instant on and soft off with infinite dimming. LED task lights can be the same width or narrower than the supporting surface. Magnetic attachment allows the user to move and reposition light when needed.

LED Task Light Specs

Size	Actual Length	Wattage	Peak Lumens	Output: Foot Candles
17"	16.4"	7.8	444	76
31"	30.1"	17.6	980	131
44"	43.7"	25.9	1412	148
58"	57.4"	33.6	1791	151

Rated Lifespan (LED): 50,000 hours Dimming: 100%-15% Color Temperature: 3500K Color Rendering Index: 84

Auto Turn Off: 10 Hours (+/- 15 minutes) ETL Listed

Daisy Chain

I

Add-On (Daisy Chain) LED Task Lights can be added to starter LED Task Lights to link multiple lights together. The total wattage of daisy chained lights is limited by the wattage of the power supply. Refer to the chart below to see all acceptable combinations of daisy chained lights.

Acceptable Daisy Chain Light Combinations

	, J		-	
Daisy Chain Combinations	# of 17" Lights	# of 30" Lights	# of 44" Lights	# of 58" Lights
Combination 1	6	0	0	0
Combination 2	5	0	0	0
Combination 3	4	1	0	0
Combination 4	4	0	0	0
Combination 5	3	1	0	0
Combination 6	3	0	1	0
Combination 7	3	0	0	0
Combination 8	2	2	0	0
Combination 9	2	1	0	0
Combination 10	2	0	1	0
Combination 11	2	0	0	1
Combination 12	2	0	0	0
Combination 13	1	2	0	0
Combination 14	1	1	1	0
Combination 15	1	0	1	0
Combination 16	1	0	0	1
Combination 17	0	2	0	0
Combination 18	0	1	1	0
Combination 19	0	0	2	0

Reed Premier Occupancy Sensor

The Occupancy Sensor can be added to control single or multiple daisy chained Reed Premier LED Task Lights. The Occupancy Sensor is set to turn off after 30 minutes of no detection and will turn back on after detection.

Occupancy Sensor Mounting

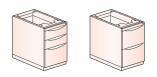
The occupancy sensor connects to the task light with a 1" connector (shown) or daisy chain cords. The occupancy sensor comes standard with both magnetic and screw mounting options.



*Cannot deviate from this sequence

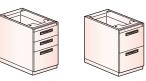
Lower Storage: X Series and V Series

X Series Attached Pedestals



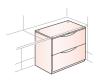
Height: 27½" Width: 15" Depths: 17"23", and 29"

V Series Attached Pedestals



Height: 27½" Width: 15" Depths: 17", 23", and 29"

X Series Two-High Attached Lateral File



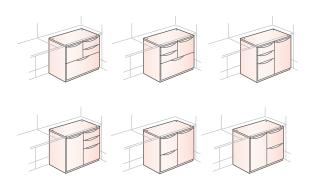
Height: 27½" Width: 297/8", 357/8", and 417/8" Depths: 18¾"

V Series Two-High Attached Lateral File



Height: 27½" Width: 297/8", 357/8", and 417/8" Depths: 18"

X Series Two-High Attached Combination Unit



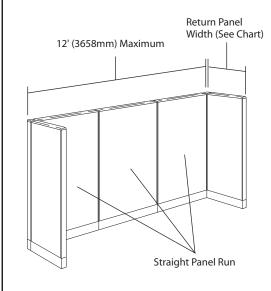
18" Deep Worksurface

X Series Lateral Files and Combination Units V Series Lateral Files

Height: 27½" Width: 297/8", 357/8", and 417/8" Depths: 18¾"

Notes • 18" deep worksurfaces with T-Mold, Edgeband, and Cascade edges will accept 18" deep X Series and V Series pedestals; however, lateral files or combination units are not compatible.

- 18" deep worksurfaces with Knife edge will not accept X Series or V Series 18" deep products.
- For additional steel storage options and accessories refer to Steel Casegoods, Files, and Storage Price List.

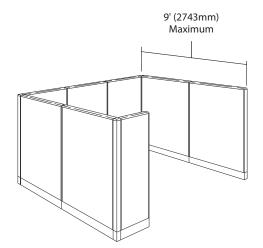


Fabric/Laminate Surface Panels: Unloaded Condition without Components (Unbalanced)

A run of panels can be up to 12' (3659mm) long when supported at each end by a minimum 42" (1067mm)-wide matching-height return panel attached at 90°.

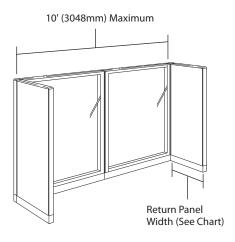
LENGTH OF RUN	MINIMUM RETURN WIDTH
2' to 8'	30" (762mm)
8'6" to 10'	36" (914mm)
10'6" to 12'	42" (1067mm)

Note Unbalanced panel runs without components in U-shaped configurations require matching-height return panels and 90° Finish Posts.



A run of fabric/laminate/wood surface panels supported on one side only with return panel(s) cannot exceed 9' (2743mm).

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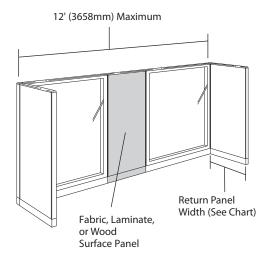
Glazed Surface Panels: Unloaded Condition without Components (Unbalanced)

A run of glazed panels can be up to 10' (3048mm) long when supported at each end by a minimum 42" (1067mm)wide return panel attached at 90°. The return panels must be matching height.

LENGTH OF RUN	MINIMUM RETURN WIDTH
2' to 8'	36" (914mm)
8'6" to 10'	42" (1067mm)



Unbalanced panel runs without components in U-shaped configurations require matching-height return panels and 90° Finish Posts.

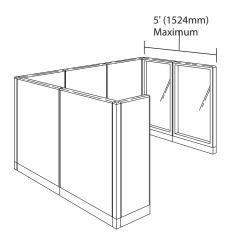


A run of glazed panels can be up to 12' (3658mm) long when a fabric-, laminate-, or wood-surfaced panel is incorporated into the panel run. The panel run must be supported at each end by a minimum 48" (1219mm)-wide matching-height return panel attached at 90°.

LENGTH OF RUN	MINIMUM RETURN WIDTH
2' to 8'	36" (914mm)
8'6" to 10'	42" (1067mm)
10'6" to 12'	48" (1219mm)

Note

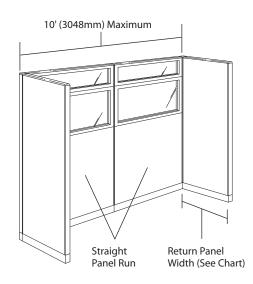
Unbalanced panel runs without components in U-shaped configurations require matching-height return panels and 90° Finish Posts.



A run of glazed panels supported on one side only with return panels cannot exceed 5'(1524mm).



In this application, the run can be extended to 9' (2743mm) with the addition of a 4' (1219mm)-wide fabric/laminate/wood surface panel.

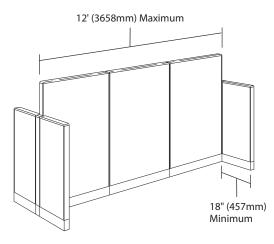


Fabric Surface Panels with Glazed Add-On Panels: Unloaded Condition without Components (Unbalanced)

A run of fabric surface panels with (2) Glazed Add-On panels in length from 2' (1548mm) to 5' (1524mm) long when supported at each end by a minimum 36" (914mm)-wide matching-height return panel attached at 90°.

LENGTH OF RUN	MINIMUM RETURN WIDTH
2' to 5'	36" (914mm)
5'6" to 10'	42" (1067mm)

Note Unbalanced panel runs without components in U-shaped configurations require matching-height return panels and 90° Finish Posts.



Fabric/Laminate/Wood Surface Panels: Unloaded Condition without Components (Balanced)

A run of panels can be up to 12' (3659mm) long when supported at each end by two return panels attached at 90°. In this instance, the return panel widths can be reduced from 24" (610mm) to 18" (457mm).

Balanced panel runs without overhead storage components must be supported by return panels according to the following minimum return panel height requirements:

UniGroup Too Return Panel Height Requirement

SUPPORTING PANEL HEIGHTS	REQ. MIN. RETURN PANEL HEIGHTS
32" (813mm)	32" (813mm)
40" (1016mm)	40" (1016mm)
48" (1219mm)	40" (1016mm)
56" (1422mm)	48" (1219mm)
64" (1626mm)	48" (1219mm)
72" (1829mm)	48" (1219mm)
80" (2032mm)	48" (1219mm)

UniGroup and PLACES Return Panel Height Requirement

SUPPORTING PANEL HEIGHTS	REQ. MIN. RETURN PANEL HEIGHTS
30" (762mm)	30" (762mm)
37" (940mm)	37" (940mm)
44" (1118mm)	37" (940mm)
50" (1270mm)	37" (940mm)
56" (1422mm)	44" (1118mm)
64" (1626mm)	44" (1118mm)
68" (1727mm)	44" (1118mm)
82" (2083mm)	44" (1118mm)

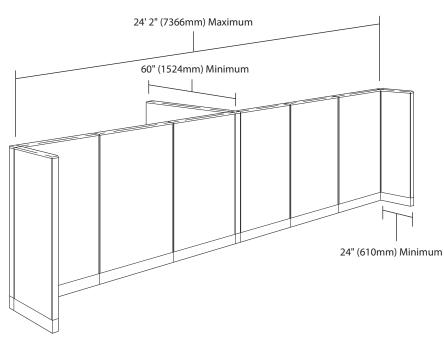
Tip

This configuration is typically used for freestanding panel-wrap applications such as surrounding lateral files and credenzas.

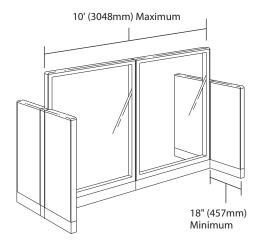
Fabric/Laminate/Wood Surface Panels: Unloaded Condition without Components (Balanced), Continued

A run of panels can be up to 24' 2" (7366mm) long when supported:

On one side with 24" (610mm) wide return panels attached at 90° at each end of the panel run On the opposite side with one 60" (1524mm)-wide return panel matching the height of the panel run; the 60" (1524mm)-wide panel can be attached to the panel run using panel hinges or a T-Mount kit



This application is used to create long, uninterrupted panel runs (on one side) for large private offices and conference rooms.



Glazed Surface Panels: Unloaded Condition without Components (Balanced)

A run of panels can be up to 10' (3048mm) long when supported at each end by two return panels attached at 90°. In this instance, the return panel widths can be reduced from 24" (610mm) to 18" (457mm).

Balanced panel runs without overhead storage components must be supported by return panels according to the following minimum return panel height requirements:

UniGroup Too Return Panel Height Requirement

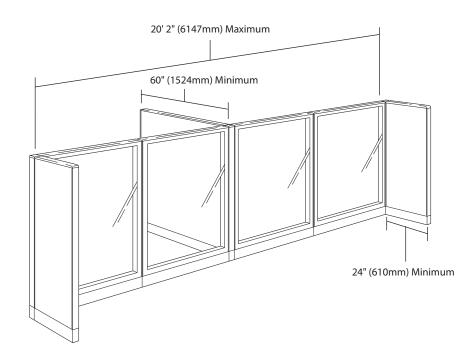
SUPPORTING PANEL HEIGHT	REQ. MIN. RETURN PANEL HEIGHT
64" (1626mm)	48" (1219mm)
72" (1829mm)	48" (1219mm)
80" (2032mm)	48" (1219mm)

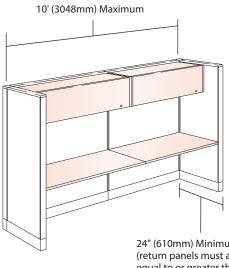
UniGroup and PLACES Return Panel Height Requirement

SUPPORTING PANEL HEIGHT	REQ. MIN. RETURN PANEL HEIGHT
44" (1118mm)	37" (940mm)
50" (1270mm)	37" (940mm)
64" (1626mm)	44" (1118mm)
68" (1727mm)	44" (1118mm)
82" (2083mm)	44" (1118mm)

Glazed Surface Panels: Unloaded Condition without Components (Balanced), continued

A run of panels can be up to 20' 2" (6147mm) long when supported: On one side with 24" (610mm) wide return panels attached at 90° at each end of the panel run On the opposite side with one 60" (1524mm)-wide return panel matching the height of the panel run; the 60" (1524mm)-wide panel can be attached to the panel run using panel hinges or a T-Mount kit





Fabric/Laminate/Wood Surface Panels: Loaded Condition with Components

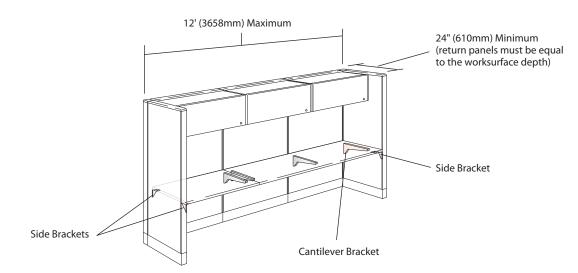
A run of panels with panel-hung components, including worksurfaces, can be up to 10' (3048mm) long when supported at each end by return panels whose width is a minimum of 24" (610mm). Return panels must also be equal to or greater than the worksurface depth.

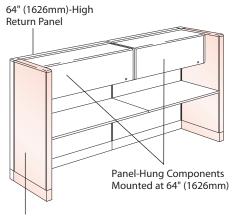
24" (610mm) Minimum (return panels must also be equal to or greater than the worksurface depth)

Fabric/Laminate/Wood Surface Panels: Loaded Condition with Components, Cont.

To increase a run of panels with panel-hung components, including worksurfaces, up to 12' (3658mm) long, the panel run must be supported at each end by return panels whose width is a minimum of 24" (610mm) AND worksurfaces must be attached at each end of the panel run as follows:

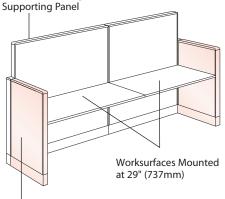
With a separately specified side bracket, which attaches the worksurface to the return panel's side trim rail or With a side bracket combined with a cantilever support bracket





64" (1626mm)-High Return Panel

64" (1626mm)-High



44" (1118mm)-High Return Panel

Return panels must equal or exceed the installed height of the highest panel-mounted load-bearing component (e.g. worksurface, shelf, Overhead Storage Unit, etc.).

Return panels must meet the minimum return panel heights shown in the chart below:

UniGroup Too Return Panel Height Requirement

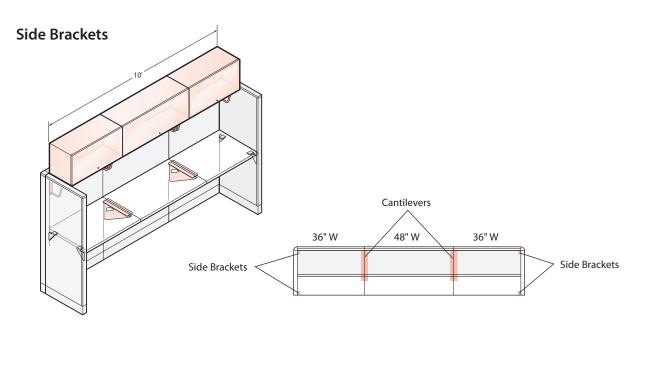
5	•	
SUPPORTING PANEL HEIGHTS	REQ. MIN. RETURN PANEL HEIGHTS	SUF PAN
32" (813mm)	32" (813mm)	30"
40" (1016mm)	40" (1016mm)	37"
48" (1219mm)	40" (1016mm)	44"
56" (1422mm)	48" (1219mm)	50"
64" (1626mm)	48" (1219mm)	56"
72" (1829mm)	48" (1219mm)	64"
80" (2032mm)	48" (1219mm)	68"

UniGroup and PLACES Return Panel Height Requirement

SUPPORTING PANEL HEIGHTS	REQ. MIN. RETURN PANEL HEIGHTS
30" (762mm)	30" (762mm)
37" (940mm)	37" (940mm)
44" (1118mm)	37" (940mm)
50" (1270mm)	37" (940mm)
56" (1422mm)	44" (1118mm)
64" (1626mm)	44" (1118mm)
68" (1727mm)	44" (1118mm)
82" (2083mm)	44" (1118mm)

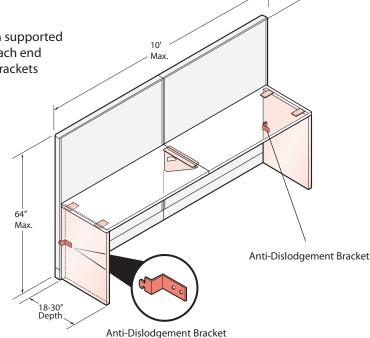
Overhead Storage Unit: Up-Mount Application Guidelines

- Maximum application using up-mount Overhead Storage Units is 10 feet.
- Return panels are required and must be within 16" from the top of the Overhead Storage Unit. Recommended panel height is 48", 53", or 56" High.
- If attached lower storage is not used adjacent to return panel, side brackets must be used to support end of worksurfaces. Cantilevers may be used as intermediate worksurface support between worksurfaces.
- Fully cantilevered worksurfaces may not be used in this application.



Anti-Dislodgement Bracket

A panel run can extend 10 feet when supported by a Worksurface Support Panel at each end combined with anti-dislodgement brackets and worksurfaces.





Attaching standard depth shelves/overheads with this application is not recommended.

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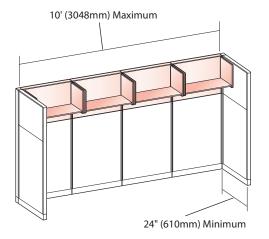
Loading Guidelines for Add-On Panels

- The first level of fabric Add-On Panel is load bearing. The second level of fabric Add-On Panel is not load bearing
- Glazed Add-On Panels are **not** load bearing at any level
- Add-On Panels may be "stair-stepped" but loads cannot be applied to adjacent Add-On Panels
- Return panels must be a minimum of 30" (762mm) wide in an unloaded, unbalanced condition and a minimum of 18" (457mm) in a balanced, unloaded condition (reference Support and Load Guidelines for more details. For loaded conditions, a minimum 24" (610mm)-wide return panel is required.

In order to use upper storage on the first row of Add-On Panels, you must:

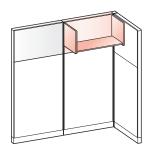
• Have a 10' or shorter run with 24" minimum return panels.

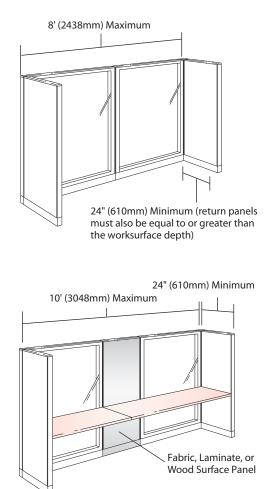
• Have adjacency to equal height Add-On Panels or equal or greater height monolithic panels (on both sides).



10' (3048mm) Maximum

• Be within one panel of a return panel.





Glazed Surface Panels: Loaded Condition with Components

A run of glazed panels with panel-hung worksurfaces can be up to 8' (2438mm) long when supported at each end by return panels whose width is a minimum of 24" (610mm).

A straight run of glazed panels with panel-hung worksurfaces can be up to 10' (3048mm) long when a fabric-, laminate-, or wood-surfaced panel is incorporated into the panel run. The panel run must be supported at each end by a minimum 24" (610mm)-wide return panel attached at 90°.

10' (3048mm) Maximum 10' (3048mm) Maximum 24'' (610mm) Minimum Open-Frame Panel One Worksurface (Each Side)

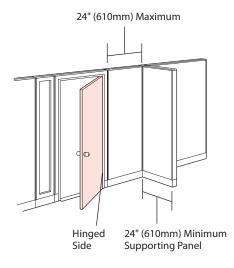
Open-Frame Panels

The horizontal support and load guidelines for open-frame panels are identical to glazed panels. An open-frame panel can support one worksurface on each side of the panel.

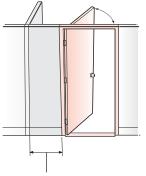
To provide storage components for glazed or open-frame panel-equipped workstations, specify personal storage towers, and/or attached, mobile, or freestanding pedestals.

- Notes Glazed and open-frame panels can support worksurfaces only.
 - Suspended pedestals may not be specified for worksurfaces mounted on glazed or open-frame panels.
 - Only one open-frame panel is allowed in a 10' (3048mm) panel run.

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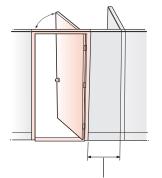






24" (610mm) Maximum Panel Width

Right-Hand Door Swing



24" (610mm) Maximum Panel Width



Most building codes for new buildings require a minimum clearance door width of 32" (814mm). To meet this requirement, the 42" (1067mm)-wide door must be ordered. Consult local building code for clearance height requirements.

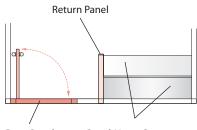


• Panel runs with doors and glazed panels cannot exceed 10' (3048mm).

• Installation of 42" (1067mm)- to 60" (1524mm)-wide glazed surface panels next to doors is not recommended.

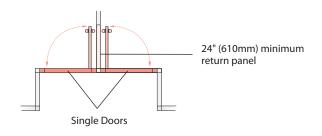
A door may be placed a maximum of 24" (610mm) from the 90° supporting panels. The hinged side of the door should be toward the supporting panels.

When a panel run with door is supporting a worksurface and/or other panel hung components, specify a worksurface-depth return panel or a worksurface end panel, or a fixed pedestal at the end of the worksurface. The return panel can be attached to the panel run conventionally or with a T-Mount kit.



Door Panel Panel-Hung Components

A pair of single doors can also be set back from the panel run. This configuration requires the installation of a 24" (610mm) return panel between the doors.



Support and Load Guidelines: Vertical Support

Guidelines for loading panel-hung components are based on the panel's height. Proper support and load guidelines must be followed when designing with panel-hung components. Components hang from the 1" (25mm) incremental slots in the panel's side trim rail, from the top cap to the base raceway cover.

UniGroup Too Component Mounting Space

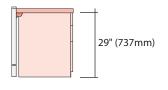
PANEL HEIGHTS	AVAILABLE MOUNTING SPACE
32" (813mm)	25" (635mm)
40" (1016mm)	35" (889mm)
48" (1219mm)	43" (1092mm)
56" (1422mm)	51" (1295mm)
64" (1626mm)	59" (1499mm)
72" (1829mm)	67" (1711mm)
80" (2032mm)	75" (1905mm)
80" (2032mm)	75" (1905mm)

UniGroup and PLACES Component Mounting Space

AVAILABLE MOUNTING SPACE
25" (635mm)
32" (813mm)
39" (991mm)
45" (1143mm)
51" (1295mm)
59" (1499mm)
63" (1600mm)
77" (1956mm)

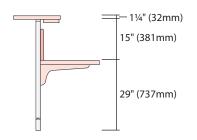
The illustrations below show some typical component configurations and their vertical space requirements. These illustrations are subject to the conditions of UniGroup Too, UniGroup, and PLACES horizontal support and load guidelines.

30" (762mm)-high and 32" (813mm)-high panel configurations can support:



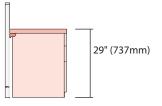
 One worksurface (supported by an attached pedestal, worksurface support panel, or side bracket)

44" (1118mm)-high panel configurations can support:



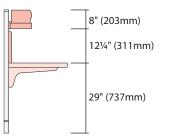
• One worksurface, 11"-high tackboard, countertop, and undercounter task light

37" (940mm) and 40" (1016mm)-high panel configurations can support:



• One worksurface (supported by an attached pedestal, worksurface support panel, or side bracket)

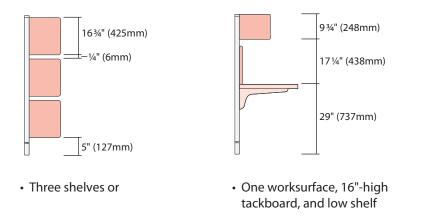
48" (1219mm) and 50" (1270mm)-high panel configurations can support:



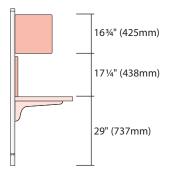
• One worksurface, 11"-high tackboard, paper management mounting rail, and diagonal units

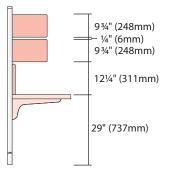
Support and Load Guidelines: Vertical Support

56" (1422mm)-high panel configurations can support:



64" (1626mm)-high panel configurations can support:

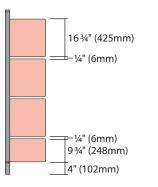




- One worksurface, 16"-high tackboard, and regular shelf or
- One worksurface and 11"-high tackboard, and two low shelves

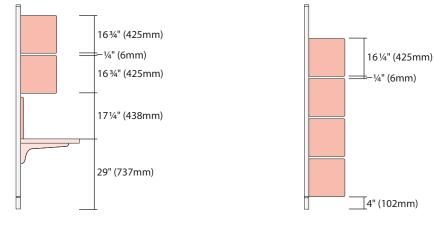
Support and Load Guidelines: Vertical Support

68" (1727mm) and 72" (1829mm)-high panel configurations can support:



• One low shelf and three regular shelves

80" (2032mm) and 82" (2083mm)-high panel configurations can support:



One worksurface and 16"-high tackboard, and two low shelves or

Four regular shelves

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Performance Ratings

- All panel types and panel mounted components meet or exceed the test requirements in ANSI/BIFMA X5.6-Panel System Tests for Office Furnishings.
- All panel types and electrical components are UL-1286 Standard for Safety for Office Furnishings listed and CUL Certified (UL mark for Canada).
- Fabric panels and panels with fabric inserts have a Class A fire rating based on testing assembled panels to ASTM E84 Surface Burning Characteristics for Building Materials or equivalent standard (UL-723).

The rating for Noise Reduction Coefficient (NRC) criteria are based on tests performed to ASTM C423 and E795. The rating for Sound Transmission Class (STC) is based on tests performed to ASTM E90 and E413. Acoustical ratings are based on testing complete panel assemblies including raceway covers.

- Fabric monolithic panels have an acoustical rating of 0.65 NRC and 15 STC (UniGroup Too, Unigroup and PLACES).
- Fabric basic monolithic surface panels have an acoustical rating of 0.50 NRC and 17 STC (UniGroup Too, UniGroup and PLACES).
- Panels with a fabric insert have an acoustical rating of .50 NRC and 17 STC (UniGroup Too).
- High-performance acoustical panels have an acoustical rating of 0.80 NRC and 17 STC (PLACES).

Panel Assemblies

All panel assemblies and doors are shipped complete with side trim rails, connector hinges, leveling glides, carpet grippers, top cap, and base raceway cover(s). Some panel types provide options for specification without trim rails and base raceway covers to allow separate specification of pre-hinged rails, or other raceway covers. All panels, doors and add-on units have an overall thickness of 2" (50.8mm). All panels specified as powered include a pre-wired electrical distribution system and flexible power connector. Powered panels feature an electrical distribution system that has eight-wires and can be specified with one, 3-circuit and two, 4-circuit wiring configurations. Each circuit is rated for 20-amps at 125 volts. They can be specified as factory installed in the base pathway and include a raceway cover with four receptacle cutouts. Panels specified as non-powered include a base raceway cover that has no receptacle cutouts. Panels are easily converted in the field from powered to non-powered by removing the electrical distribution system. UniGroup Too top caps are extruded aluminum and UniGroup and PLACES are made of 21-gauge (.033", 0.84mm) roll-formed steel. All top caps have a powder coat finish. The wood top caps are extruded aluminum wrapped with wood veneer for Places and Unigroup. The base raceway cover is made of .050"(1.3mm) thick rigid plastic. All panels and doors are designed for non-progressive installation which allows installers to remove and replace installed panels and doors within a panel run without disassembling the entire panel run. The polypropylene panel connector hinges shipped with each panel serve as continuous vertical barriers between panels to block the passage of sound and light and allow panels to be configured in straight (in-line), 90° two, three, and 4 way conditions, and 120° two and three way conditions. The hinges are color-matched to the powder-coated trim finish and connect panels of the same or unequal heights. Panel can be field ported for power and communication access on the panel face with a separately specified kit.

Panel Core

Panel cores are monocoque construction with four (4) U-shaped, galvanized, 21-gauge (.033", 0.84mm) cold rolled steel frame members surrounding a fully expanded, multi-celled Kraft paper honeycomb core. Two perforated 0.0135" (.34mm) thick steel coated skins are bonded to the rails and honeycomb with adhesive. The vertical panel frame members include stamped openings for extruded aluminum side rails that lock in place when fully seated. The side rails have deep-set reveals that are slotted in 1"(25mm) increments for mounting separately specified panel-hung components. Each side rail has a powder-coated finish and two (2) full length channels which accept panel connector hinges. Two cold-headed, stamped steel glide housings with a powdercoated finish are provided in the base of each side frame rail. The glides are constructed of a cold-formed steel, 0.375" (9.5mm) diameter threaded rod and an insert-molded, impact-resistant nylon glide foot on the bottom of a 0.438"(11.1mm) shaft. The base of the glide foot features a friction-fit, molded plastic carpet gripper. The glides give panels a 1.5" (38mm) range of vertical adjustment. Glide housings have integrated steel alignment tabs for maintaining alignment of panel heights. Each panel is finished on the top by a 21-gauge (.033", 0.84mm) roll-formed steel (UniGroup and PLACES) or aluminum (UniGroup Too) top cap with a powder-coated finish. For PLACES, the top cap conceals a frame-integrated, 1.6" (50.8mm) deep pathway for routing communications cables. Wood top caps (UniGroup and PLACES) have a substrate constructed of aluminum and surfaced with 0.016"(.406mm) wood veneer on a 0.005"(.127mm) paper backer. Top caps are connected to the top frame member by plastic or metal clips. Beneath the bottom frame member, a steel raceway cover retention rail is factory-installed with fasteners to hold a 4"(102mm)-high, plastic extruded base raceway cover that friction-fits to the bottom of the panel. The base raceway cover of the panel conceals a 4" (171mm) high pathway. Panel can be field ported for power and communication access on the panel face with a separately specified kit.

Panel with Inserts (Available for UniGroup Too)

Panel core with fabric or markerboard inserts are held in place by the side trim rails, and optional horizontal rail. Inserts are available in full height, or a segmented combination of base panel heights, and 8" and 16" heights. Insert is 3/16" thick compressed fiber pad with fabric adhered to the face, or 1/8" thick wood composite board with white laminate markerboard material adhered to the face and back. Markerboard inserts include a horizontal rail with an integrated tray that protects the insert below the markerboard from dry-erase ink and provides a place for setting markers and eraser. Inserts provide an overall panel thickness of 2" (76.2mm).

Fabric Monolithic Panel (Available for UniGroup Too, Unigroup and PLACES)

Panel core with 0.38" (9.7mm)-thick fiber pad are held in place on both faces of the panel by a fire rated fabric covering that is secured by a pressure-fit retention spline seated in four (4) 25-gauge, roll-formed steel retention rails that surround the perimeter of the panel face. The fabric surfaces can be removed and replaced in the field on an uninstalled panel.

Fabric Basic Monolithic Surface Panels (Available for UniGroup Too, UniGroup and PLACES)

Panel core with ¼" (6.4mm)-thick fiber pad held in place on both faces of the panel by a fire rated fabric covering that is secured by a pressure-fit retention spline seated in four (4) 25-gauge, roll-formed steel retention rails that surround the perimeter of the panel face. The fabric surfaces can be removed and replaced in the field on an uninstalled panel.

High-performance Acoustical Panels (Available for PLACES)

Panel core with 0.75"(19.1mm) thick fiber pad held in place on both faces of the panel by a fire rated fabric covering that is secured by a pressure-fit retention spline seated in four (4) 25-gauge, roll-formed steel retention rails that surround the perimeter of the panel face. The fabric surfaces can be removed and replaced in the field on an uninstalled panel.

Glazed Monolithic Panel (Available for UniGroup Too, UniGroup and PLACES)

The panel frame is constructed with four extruded aluminum rails, machined and connected by threaded fasteners. A removable top cap conceals a frame-integrated 1.4" (35.6mm) deep top pathway for routing communications cables. The base raceway cover conceals a 4" (102mm) high pathway. Glazing material is held in place by an extruded plastic gasket. Glazing material is available in ¼" (6.4mm) thick clear tempered glass, or frosted acrylic. Vertical panel frame members have a stamped steel track with formed openings to mechanically accept extruded aluminum side rails that lock in place when fully seated. Side rails, connector hinges, glide housings, leveling glides, top caps, raceway covers, and base power options are the same as offered on fabric-monolithic panels.

Open-Frame Panels (Available UniGroup and PLACES)

Open-frame panels are the same construction as the glazed panel, except the glazing material is removed.

Laminate Surface Panels (Available for UniGroup and UniGroup Too)

Laminate surface panels have the same core construction and features of the fabric-surface panels, except they have a wood composite core with high pressure laminate surface bonded to the faces of the panel.

Add-On Panels

Add-on panels with glazed surfaces are the same construction as the glazed panel. Add-on panels with open frame surfaces are the same construction as glass panel except the glass is removed. Add-on panels with fabric surfaces are the same construction as the fabric monolithic panel. Steel bayonets provide structural attachment to a base panel or add-on panel.

Doors

The door frame is constructed of three extruded aluminum rails machined and connected by threaded fasteners. The jambs are connected at the base by a steel threshold. Vertical panel frame members have a stamped steel track with formed openings to mechanically accept extruded aluminum side rails that lock in place when fully seated. Door assembly includes threshold, hinges, brushed chrome knobs or ADA lever, lock-and-key set, and integrated strike plate. A removable top cap conceals a frame-integrated 1.4" (35.6mm) deep top pathway for routing communications cables. The frame is finished at the base by a steel threshold. Side trim rails, connector hinges, glide housings, leveling glides, and top caps, are the same as those on fabric monolithic panels. Laminate and wood doors are orderable with left-hand door swing and can be field modified to change the orientation. Glazed doors are available with left or right-hand door swing. Doors with a high-pressure plastic laminate surface are 1.46"(37mm) thick with stiles of wood composite with a foam core. Glazed doors have a laminate surface on solid kiln-dried poplar stile frame. The glazed pane is 0.125"(3.2mm)-thick tempered safety glass or acrylic. Doors with a wood surface have wood veneer faces on solid kiln-dried poplar stiles with a foam core.

T-Mount Kits

T-mount kits are made from extruded aluminum. They connect to the supporting panel with threaded fasteners and steel brackets and do not damage the panel surface when installed. The kit includes one (1) modified glide housing. Brackets allow left-hand or right-hand side rail mounting, or mounting to the center of a supporting panel. With field modification to the supporting panel, the bracket may also attach anywhere along the panel face, except within 6"(152mm) of either side rail.

Wall-Mount Kits

Extruded aluminum wall-mount kits with threaded fasteners are available in all panel heights. The kit allows attachment of the end of a panel or door directly to a structural wall. They include polypropylene panel connector hinges color-matched to the powder-coated trim finish.

Muntin Kits

Muntin kits are available to subdivide the glazed panel giving the appearance of smaller panes. Muntins are constructed of extruded aluminum and have a powder-coated finish. Muntins are removable to allow easy maintenance of the glazing material of the panel.

Wainscot Kit

Wainscot kits are fabric covered mineral board substrate that attach to the bottom of glazed panels. The wainscot top rail is made of formed steel with a powder-coat finish.

Finish Posts and Power Connector Covers

Finish posts are available in fabric, painted, or wood veneer surface options and are constructed of plastic or aluminum with a molded ABS top cap color-matched to the panel trim. For UniGroup Too, the top caps are die cast metal and powder-coated. Trim pieces, such as plastic, metal or wood top caps, plastic raceway covers and top cap/vertical trim alignment devices are included where applicable. Molded ABS 90°, 120°, 180° power connector covers that protect power connections between panels when finish posts are not installed, are available in raceway cover trim colors. Either a finish post or a power connector cover must be used on powered panels to comply with UL listing.

Electrical Distribution System

The electrical distribution system is included with powered panels. The system has eight-wires and can be specified with one, 3-circuit and two, 4-circuit wiring configurations. The electrical distribution system is UL listed and CUL certified (UL Mark for Canada). The power system is 8-wire and available in 3 or 4 circuit configurations. The 3-circuit version has 3 hot conductors, 3 neutral conductors, 1 common ground, and 1 isolated ground. The wire gauge of the 3-circuit system's conductors is 12 American Wire Gauge (AWG). The 4-circuit has two versions; one is a 2 + 2 configuration and the other is a 3 + 1, both of which have 4 hot conductors, 2 neutral conductors, 1 common ground, and 1 isolated ground. The wire gauge of the 4-circuit system's conductors is 10 AWG for the neutral conductors and 12 AWG for the hot and ground conductors. All circuits for the 3 and 4-circuit systems are rated for 20 amps at 125 volts. The electrical system has the ability to contain four (4) duplex receptacles per panel base raceway, two (2) per side. Both wiring configurations provide multiple isolation and dedication of circuits. Receptacles are unique for each system. They are available in a 15 amp (NEMA 5-15R) configurations with either common or isolated ground access. The 3-circuit 15 amp receptacles are field programmable to all three circuits. The 4-circu it receptacles are circuit specific. The 4" (102mm) high x 2" (51mm) deep panel base pathway contains the power system and will accommodate communication cables. The system offers an electrical retro-fit kit that can be installed without removal of the panel from the run. The system is an integral part of the panel, whether the electrical components are factory or field installed. An over-molded, flexible plastic enclosed eight-conductor flexible power connector with safety latches is included with each powered panel. A separately specified over-molded, flexible plastic enclosed eightconductor straight-span power connector with safety latches is available for spanning power across three- and four-way non-powered panel junctions to continue power in an electrified panel run. Electrical power enters the panel at each end, top or bottom, or either side of the electrical base raceway at pre-punched locations with separately specified in-feeds. Several versions of in-feeds are available. A hardwire electrical system is also available. Optional field installed power options are available for field porting monolithic fabric panels or add-on panels for power and communication access below the worksurface or at beltline height

Flip Top Electrical Units:

Flip Top electrical units are listed by Underwriters Laboratory for use in the United States and certified by UL to Canadian safety standards (UL and ULC). The units are available with a single sided configuration with two (2) or three (3) data and electrical outlets. The closed unit sits flush with the horizontal and a spring assist mechanism opens the top to provide access to electrical and data ports. Units are fed with either a single (3) conductor 12' black 15-Amp cord with plug or a hardwire version which consists of (3) 12 AWG wires enclosed within one 3/8" flexible metal conduit. A four receptacle version with a fused plug is also available. Units include adapters for most types of field supplied data jacks, and are standard with an anodized finish and include clips to secure it to the field cut opening in the worksurface or top.

Shelf Mounted Task Light

Task lights have an Energy Star® rated electronic ballast. They have a T8 3500K Tri-Phosphor Octic lamp with low mercury content and are rated for a 20,000 hour life. Lamp wattage is 13W for 24" (762mm) wide lights, 17W for 36" (914mm) wide lights, 25W for 42" (1067mm) wide lights and 32W for 54" (1372mm) wide lights. A six foot long, black, cord with three conductor plug is factory installed on right side and may be field-installed on left side of 42" (1067mm) and 54" (1372mm) units. An optional 9' cord is available. The Chicago version has a plug with an integral 3-amp re-settable circuit breaker. Lights are standard with an acrylic lens featuring a pyramid shaped prism pattern that reduces reflected glare. An optional batwing lens consisting of a series of prisms that distributes light patterns to the left and right of the observer and further reduces reflective glare is available. Lights 42" (1067mm) wide and 54" (1372mm) wide can be specified for daisy chain applications allowing up to 5 lights to be powered by a single cord with plug. Lights are listed by Underwriters Laboratory for use in the United States and certified by UL to Canadian Standards. Task lights include mounting brackets for attaching under shelves and screws for attaching under countertops. The lights are fully or partially concealed behind the front edge of the shelf dependant on shelf type specified.

LED Task Lights

The Stand-Alone LED Task Light has a peak output of 444 Lumens/ 76 Foot Candles at 7.8 Watts. Power cord consists of a 15 Watt 24 V transformer power supply contained in a molded plug and a 9' black cord. Fixture housing is 16.4" (417mm) long x 2" (51mm) wide x 0.5" (12 mm) high.

The Starter LED Task Lights have peak outputs of 444/980/1412/1791 Lumens, 76/131/148/151 Foot Candles, and 7.8/17.6/25.9/33.6 Watts for fixture lengths of 17" (431.8mm)/31" (787.4mm)/44" (1117.6mm)/58" (1473.2mm) respectively. Power cord consists of a 60 Watt 24 V in-line brick transformer with a 12' (304.80mm) black cord. Actual fixture housings are 30.1" (764.54mm), 43.7" (1110.0mm), or 57.4" (1458 mm) long x 2" (50.8mm) wide x 0.5" (12.7mm) high.

Add-On LED Task Lights fixtures are identical to Starter LED Light fixtures but contain a 54" (1371.6mm) black interlink cord instead of a power cord. Add-On LED Task Lights are used in conjunction with Starter LED Task Lights to form a Daisy Chain configuration.

All LED light fixtures have a color temperature of 3500 and a CRI of 84. Lights employ a touch sensitive switch with touch-and-hold continuous dimming from 100% to 15% and single touch on/off power. An auto off feature on each fixture activates after 10 hours (+/- 15 minutes) of use. Mounting options include clips with screws for attachment to wood/laminate surfaces or clips with magnets for attachment to steel surfaces. Fixtures carry the ETL mark indicating conformance to UL 153 and certified to CAN/CSA C22.2 No. 9.

LED Occupancy Sensor

A passive infrared (PIR) interlink occupancy sensor can be added to single or multiple interconnected (daisychained) LED Task Lights. The sensor will automatically turn off the lights after 30 minutes of no detection and back on as the user re-enters the workspace. In a daisy-chain application all fixtures connected after the sensor will be controlled. Sensor is attached to LED fixtures with either a 1" (25.4mm) long end-to-end connector or an interlink cord. Sensor is 2.3" (58.4mm) long x 2" (50.8mm)wide x 0.7" (17.78mm) high.

Panel-Mounted Worksurfaces

Panel mounted worksurfaces are 1 3/16" (30.2mm) thick and are made with a wood composite core available in two core types.

- Standard Core Made with an engineered composite panel with a minimum 90% wood fiber content with at least 10% post consumer and 80% pre-consumer wood fiber bonded with resin. These worksurfaces/ tops are 3rd party certified compliant with GREENGUARD[®] and ANSI/BIFMA Standards for Low Emitting Products. The composite panel is 3rd party certified compliant with California Air Resource Board requirements for Phase 2 formaldehyde emission levels and includes wood fiber sourced from FSC certified forests using the 70% FSC Mix Credit System.
- Green Core Made with an engineered composite panel with a minimum 90% pre-consumer wood fiber content bonded with no-added urea formaldehyde resin. These worksurfaces/tops are 3rd party certified compliant with GREENGUARD[®] and ANSI/BIFMA Standards for Low Emitting Products. The composite panel is 3rd party certified compliant with California Air Resource Board requirements for Phase 2 formaldehyde emission levels.

Laminate worksurfaces are balanced construction with high-pressure laminate on the top, a laminate backer on the bottom and are available with the following plastic edges:

- 0.118" (3mm) radius t-mold edge
- 0.118" (3mm) radius edge band on the user edge capped with a 0.039" (1mm) thick edge band on the remaining edge(s)
- .625" (16mm) thick with 1.22" (31mm) radius edge with a reverse chamfer at the bottom for the user edges with a 0.039" (1mm) edge band on the remaining edge(s).
- 0.118" (3mm) radius edgeband on the user edge with a 2" deep reverse chamfer capped with a 0.039" (1mm)thick edgeband on the remaining edges. The exposed wood composite material on the bottom of the surface is sealed with a clear finish.

Wood veneer worksurfaces are balanced construction with wood veneer on the top, a balancing backer on the bottom and are available with the following wood edges:

- 0.118" (3mm) radius edge band on the user edge capped with a 0.028" (.7mm) thick edge band on the remaining edge(s).
- 0.625" (16mm) thick with 1.22" (31mm) radius edge with a reverse chamfer at the bottom for the user edges with a 0.028" (.7mm) edge band on the remaining edge(s).
- 0.118" (3mm) radius edgeband on the user edge with a 2" deep reverse chamfer capped with a 0.028" (.7mm) thick edgeband on the remaining edges. The exposed wood composite material is sealed with a clear finish.

Work surfaces are predrilled to accept installation of most common support methods. Work surfaces can be specified with a radius wire way, notched wire way, or no wire way. Worksurfaces are available in several configurations including the following: rectangular; rectangular key, swell, inverse swell, transition, wedge, radius end and split top; corner 90° straight front, wrap around, notched, angled, transitionals and extendeds; corner 120° wrap around; 120° link; D-shaped convergent and wrap around; rectangular convergent; D-shaped ender; counter top; radius and key conference ends.

Split-Top Worksurface

The front surface can support an extended computer keyboard, mouse pad, and document holder. The nonadjusting rear worksurface is cantilever-supported and attached to the panel side rails at 1"(25mm) increments. The front worksurface is attached to the underside of the rear worksurface by a spring-assisted adjustment arm. The front surface is user adjustable by lifting the front edge to unlock the self-locking mechanism and adjusts 7"(178mm) above and 5.75"(146mm) below the rear worksurface. This surface also features a tilt range of -15° to +9°.

Worksurface Support Methods

Worksurfaces may be supported by cantilevers, side brackets, fixed pedestals, lateral files, worksurface support panels, legs, posts and columns. A worksurface mounts to a single panel of equal width, or to a panel run of an equivalent width. Convergent worksurface styles use a variety of installation and support methods including attachment to a panel, or flush-mounting to a regular worksurface. Fixed- and adjustable height support legs are available in single or dual styles. An optional modesty panel is available for convergent worksurfaces with dual support legs.

Worksurface Support Brackets

Cantilever brackets are constructed of 12-gauge (.105", 2.7mm) steel. Left- and right-hand corner brackets are constructed of 14-gauge (.075", 1.90mm) steel; flush-mount plates are constructed of 11-gauge (.120", 3.05mm) steel. The brackets and plate have a black recycled powder coat finish. A cast aluminum cantilever support can also be specified that allows easy installation of the surface for reconfiguration. The support has a 14-gauge steel bracket with hooks that attach to the panel side rails and a spring-loaded passive safety lock to prevent dislodgement from the side rail. This support is available with a textured powder coat finish in each trim color.

Worksurface End Panel

Worksurface end panel is 1-1/2" (38.1mm) thick and is constructed of a wood composite core frame with wood composite skin and laminate or wood veneer faces and 0.118" (3mm) radius, plastic or wood edge. It has steel brackets with hooks for attachment to the panel and leveling glides that provide 2.25" (57.2mm) adjustment range.

Straight Leg (Basic)

Straight leg is constructed of 2.25" (57.2mm) diameter x 16 gauge (.065", 1.65mm) steel tube welded to a 6" (152.4mm) diameter x 10 gauge (.135", 3.4mm) steel plate. A glass filled nylon insert is press fit into the leg and provides height adjustment of the leg from 25.75" to 29.75" (654mm to 756mm). Glide foot and caster foot are interchangeable.

Support Column

Column is constructed of 3" diameter (76mm) x 16 gauge (.065", 1.65mm) steel tube, with a 6" (152mm) square x 10 gauge (.135", 3.4mm) steel top plate. Column adjusts vertically to provide worksurface heights from 27" to 31.5" (686mm to 800mm).

Adjustable Height Disk Base

Base is constructed of 3" diameter (76mm) x 16 gauge (.065", 1.65mm) steel tube, with a 6" (152mm) square x 10 gauge (.135", 3.4mm) steel top plate welded to a threaded column that threads onto the base tube. This threaded mechanism adjusts vertically to provide work surface heights of 27" to 32" (686mm to 813mm). At the bottom of the tube a 21" (533mm) diameter x .250" (6.4mm) thick steel plate is attached with a threaded rod and nut. Five (5) non-adjustable glides are attached to the bottom disk.

Table Tops

Table tops are 1 3/16" (30mm) thick and are made with a wood composite core. They are available with high pressure laminate and a balancing backer. Edges are finished with .118" (3mm) radius plastic edge t-mold. Table tops are predrilled to accept installation of the table base/leg intended to be used with the top.

Adjustable Keyboard Pads

Adjustable keyboard pads mount to the underside of a worksurface. Models offer a range of common features including the following:

- Pad widths from 17" (432mm) to 28" (711mm).
- 360-degree pivot and storage track to permit leg swing under worksurface.
- Height adjustment ranges from 8.4"(213.4mm) to 14" (355.6mm) depending on the model.
- When specified, Tilting Keyboard Pads offer up to 30 degrees of tilt.
- When specified Positive Tilt Lock option tray tilts -15°/+0°.
- A palm rest and mouse pad may be specified.

Pencil Drawers

Pencil Drawers are available for attachment to worksurfaces. The four types available are constructed as follows: • 1.5" high injection-molded ABS pencil drawer with storage compartments

- 2.5" high injection-molded ABS pencil drawer with storage compartments
- Lockable steel center drawer with molded plastic storage compartments
- Pencil Plus Drawer Injection molded plastic with optional lock that allows storage of office supplies in a

shallow depth area at the front, with a removable tray to allow laptop storage. Vertical storage at the back of the unit allows for hanging folders or storage of other items.

Standard Mount Shelf and Standard Overhead Storage Unit (Adaptable)

Open Shelf Unit and Overhead Storage Unit, shelf, and optional top are constructed of 18 gauge (0.048", 1.2mm) steel with 16 gauge (0.060", 1.5mm) steel end panels. End panels have stamped hooks that allow attachment to panel side trim rail slots. Unit is secured to the panel with an anti-dislodgement mechanism. Formed front edge of shelf conceals optional Task Light. Formed stop at top rear edge of shelf protects the panel face. Three unique door types with a square profile edge are available and each can be specified with or without locks. Units are shipped unassembled. Horizontally hinged (flipper) doors open and recede over the cabinet and have steel ball bearing slides and hinges. A slow close mechanism is available for this door type. Vertically hinged (cabinet) doors have a steel center support for units 48" (1219mm) and wider. The single sliding door has a steel divider that sections off half the unit. The vertically hinged and sliding door types require less than 4 pounds of force to operate. Each door is available with four surface options:

- Painted Door 5/8" (15.8mm) thick formed with 22 gauge (0.030", 0.76mm) thick steel with powder coat finish.
- Wood Door 11/16" (17.5mm) thick with a wood composite core and wood veneer over the face a balancing backer and wood veneer edge band.
- Laminate Door 11/16" (17.5mm) thick with a wood composite core and a high pressure laminate over the face with a balancing backer and ABS edge band.
- Translucent Door 0.730" (18.5mm) thick extruded aluminum frame with powder coat finish and a 1/8" thick translucent insert (white acrylic material or PETG material in various colors/patterns).

The horizontally hinged (flipper) door is also available with a radius top and bottom edge with Painted and Fabric surface options. The fabric covered door is the same construction as the painted door described above and has fabric adhered to the face and wrapped around the edges.

Up-Mount Overhead Storage Units (Adaptable)

Open Shelf Unit and Overhead Storage Unit, shelf, and optional top are constructed of 18 gauge (0.048", 1.2mm) steel with 16 gauge (0.060", 1.5mm) steel end panels. Formed front edge of shelf conceals optional Task Light. Formed stop at top rear edge of shelf protects the panel face. Unit attaches to side trim rail slots with 14-gauge (.075", 1.9mm) formed steel brackets that allow the unit to be above the top of the panel. Unit is secured to the panel with an anti-dislodgement mechanism. The unit has a back constructed of 22 gauge (.030", .76mm) steel that attaches with keyhole slots and mechanical fasteners. Three unique door types are available with a square profile edge and each can be specified with or without locks. Units are shipped unassembled. Horizontally hinged (flipper) doors open and recede over the cabinet and have steel ball bearing slides and hinges. A slow close mechanism is available for this door type. Vertically hinged (cabinet) doors have a steel center support for units 48" (1219mm) and wider. The single sliding door has a steel divider that sections off half the unit. The vertically hinged and sliding door types require less than 4 pounds of force to operate. Each door is available with four surface options:

- Painted Door 5/8" (15.8mm) thick formed with 22 gauge (0.030", 0.76mm) thick steel with powder coat finish.
- Wood Door 11/16" (17.5mm) thick with a wood composite core and wood veneer over the face a balancing backer and wood veneer edge band.
- Laminate Door 11/16" (17.5mm) thick with a wood composite core and a high pressure laminate over the face with a balancing backer and ABS edge band.
- Translucent Door 0.730" (18.5mm) thick extruded aluminum frame with powder coat finish and a 1/8" thick translucent insert (white acrylic material or PETG material in various colors/patterns).

The horizontally hinged (flipper) door is also available with a radius top and bottom edge with Painted and Fabric surface options. The fabric covered door is the same construction as the painted door described above and has fabric adhered to the face and wrapped around the edges.

Wall Attached Overhead Storage Unit (Adaptable)

Overhead storage unit shelf and top are constructed of 18-gauge (.048", 1.2mm) steel with 16-gauge (.060", 1.5mm) steel end panels. The optional back is constructed of 22-gauge (.030", .76mm) steel. Formed front edge of shelf conceals optional task light. Formed stop at top rear edge of shelf protects the wall. A 12 gauge steel formed "U" channel attaches to the end panels at the back of the unit and allows the unit to be attached to a structural wall with field supplied anchor/screws depending on wall type. Optional steel back is available to fully enclose the back of the unit. Three unique door types are available with a square profile edge and each can be specified with or without locks. Units are shipped unassembled. Horizontally hinged (flipper) doors open and recede over the cabinet and have steel ball bearing slides and hinges. A slow close mechanism is available for this door type. Vertically hinged (cabinet) doors have a steel center support for units 48" (1219mm) and wider.

The single sliding door has a steel divider that sections off half the unit. The vertically hinged and sliding door types require less than 4 pounds of force to operate. Each door is available with four surface options:

- Painted Door 5/8" (15.8mm) thick formed with 22 gauge (0.030",0.76mm) thick steel with powder coat finish
- Wood Door 11/16" (17.5mm) thick with a wood composite core and wood veneer over the face a balancing backer and wood veneer edge band.
- Laminate Door 11/16" (17.5mm) thick with a wood composite core and a high pressure laminate over the face with a balancing backer and ABS edge band.
- Translucent Door 0.730" (18.5mm) thick extruded aluminum frame with powder coat finish and a 1/8" thick translucent insert (white acrylic material or PETG material in various colors/patterns).

Translucent Door Material

Solid – .118"(3mm) thick acrylic with frosted finish on both sides. Patterned – polyester textile with moire design embedded in .118"(3mm) thick polyethylene blend (PETG).

Shelves (UniGroup)

Shelves are available in two styles: low and regular. Shelf ends are constructed of 0.5"(12.7mm)-thick wood composite material with vinyl faces and vinyl edges and include 14-gauge steel, bayonet-style hooks to install in panel side rail slots. Shelf ends have an anti-dislodgement mechanism. Shelves have an 18-gauge painted steel shelf pan and accept separately specified, 16-gauge steel shelf dividers. Shelves mount on a panel of equivalent width or on a multiple-panel run of equivalent width. The steel shelf pan also allows for the installation of a separately specified task light.

Flipper Doors (UniGroup)

Regular shelves accept flipper door assemblies that convert regular height open shelves to enclosed, lockable storage units. The top of the flipper door unit is made of 18-gauge roll-formed, painted steel. Flipper doors are available with a fabric or laminate front surface, with laminate back, and vinyl edges. Doors feature ball-bearing suspension tracks that allow it to open and store on top of the assembled unit. The doors include rubber bumpers for quiet and safe operation. Units are available with or without locks.

Mini-Shelves

Shelves are made with .75"(19.05mm)-thick wood composite core with a high pressure laminate face and back and .039" (1mm) thick edgeband. The shelf mounting brackets have stamped hooks that allow attachment to the slots of the panel's side trim rail. The brackets are made with 0.075"(1.91mm)-thick formed steel, or a combination of formed steel with a 0.312" (7.9mm) diameter steel tube welded to the bracket and powder coated.

Wall Track

Wall track is constructed of extruded aluminum and is slotted in 1"(25mm) increments to accept panel-hung components.

Tackboards

Tackboards are 0.875" (22mm) thick and are made with two tackable fiber board skins adhered to a 1/8" (3.2mm) thick wood composite core. Tackboards have a fabric surface and are available in 5" (127mm) and 16" (406mm) heights and up to 60"(1524mm) wide. They include 14-gauge steel hooks that attach to panel connectors or wall track. A wall mount option is also available that attaches to building walls with screws and formed steel bracket.

Markerboards

Markerboards feature a porcelain enamel or HPL writing surface and a powder-coated metal tray. They include 0.075"(1.91mm)-thick, 14-gauge steel hooks that attach to panel side rails or wall track. Markers and an eraser are included with each markerboard. A wall mount option is also available that attaches to building walls with screws and formed steel bracket.

Paper Management

Paper management units are available in diagonal, horizontal, and vertical configurations. Diagonal units may be field-modified for right-hand or left-hand use. Units are made of painted wire form frames with sheet steel trays to allow open view of contents. A mounting bar is available to install in connector slots and support paper management units.

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Panels UniGroup Too

UniGroup Too Panels

Features

Power options are specified using the functional options, by selecting the appropriate suffix from the list below. The Basic Monolithic Panel with Square Painted Top Cap is used as an example.

E2MN-462-BE = non-powered without raceway cover E2MP-462-2 = 4-circuit power (2+2)

E2MP-462-2 = 4-circuit power (2+2) E2MP-462-2Y = NYC 4-circuit power (2+2)

E2MP-462-2E = 4-circuit power (2+2) without base raceway

cover E2MP-462-2YE = NYC 4-circuit power (2+2) without base raceway cover

To Order, Specify:

- 1) Product number.
- 2) Fabric/colorway for panel side one.
- 3) Fabric/colorway for panel side two.
- 4) Trim color raceway cover, glide housings and end caps.
- 5) Trim color for cap and side trim rails.

Note: For mixed grade fabric and/or trim surfaces pricing will be determined by the sum of the upcharges. Please refer to the electronic catalog.

The following options require modification of the Non-Powered (Example: E2MN-462-B) product numbers and list prices:

3-Circuit

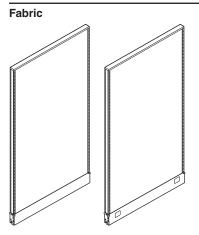
Panel Width	Non-Powered without Base Raceway Cover (Example: E2MN-462-BE)	3-Circuit Powered (Example: E2MP-462-B) or NYC 3-Circuit Powered (Example: E2MP-462-BY)	3-Circuit Powered without Base Raceway Cover (Example: EMP-462-BE) or NYC 3-Circuit Powered without Base Raceway Cover (Example: EMP-462-BYE)
	Deduct:	Add:	Add:
24"(610mm)	40.51	168.48	125.30
30"(762mm)	49.87	179.82	115.94
36"(914mm)	59.23	191.16	106.58
42"(1067mm)	68.59	202.50	97.22
48"(1219mm)	77.95	213.84	87.86

4-Circuit 2+2 and 3+1

Panel Width	Non-Powered without Base Raceway Cover (Example: E2MN-462-BE)	4-Circuit (2+2) Powered (Example: E2MP-462-2) or NYC 4-Circuit (2+2) Powered (Example: E2MP-462-2Y)	4-Circuit (2+2) Powered without Base Raceway Cover (Example: E2MP-462-2E) or NYC 4-Circuit (2+2) Powered without Base Raceway Cover (Example: E2MP-462-2YE)	4-Circuit (3+1) Powered (Example: E2MP-462-4) or NYC 4-Circuit (3+1) Powered (Example: E2MP-462-4Y)	4-Circuit (3+1) Powered without Base Raceway Cover (Example: E2MP-462-4E) or NYC 4-Circuit (3+1) Powered without Base Raceway Cover (Example: E2MP-462-4YE)
	Deduct:	Add:	Add:	Add:	Add:
24"(610mm)	40.51	188.51	145.33	188.51	145.33
30"(762mm)	49.87	199.85	135.97	199.85	135.97
36"(914mm)	59.23	211.19	126.61	211.19	126.61
42"(1067mm)	68.59	222.53	117.25	222.53	117.25
48"(1219mm)	77.95	233.87	107.89	233.87	107.89
60"(1524mm)	96.67	256.55	89.17	256.55	89.17

Basic Monolithic Panel

UniGroup Too



E2MN-B

NOTE:

This panel has fabric/colorway restrictions, see systems fabrics/ color legend.

Features

- Includes non-powered or powered panel assembly, square top cap with aligner, with or without one-piece base raceway cover, 1.6 hinge kits, side trim rails, leveling glides and carpet gripper; power distribution assembly/flex connector(s) when power is specified.
 6 top cap end plugs and base raceway end caps are shipped with each panel. Order additional as necessary.
- Acoustical panel surfaces.
- Panel surfaces may have the same fabric on both sides or a different fabric on each side.
- Panel thickness is 2"(51mm).
- Base raceway is 4"(102mm) high.
- Powered raceway with or without raceway cover
- requires modified catalog number and list price. Powered panels are available for countries that utilize 120 volt 60 hertz electrical systems and U.S.
- configured plugs and outlets. Shipped with unassembled top cap, base raceway
- cover and side trim rails.
- Available on RUSH with or without 3-circuit or 4-circuit power.

Specification Tips

- Panels will accept add-on panels up to a combined height of 80"(2032mm). For aesthetic consistency, specify UniGroup Too add-on panels.
- Flex connectors provided for powered monolithic panels accommodate straight in-line, inside 90°, and inside 120° conditions (if applicable).
- Receptacles for powered panels must be specified separately.
- Raceway cover must be separately specified for option -E (no raceway cover).
- If 90° top cap for four-way and 120° top cap for three-way are not specified, additional top cap end plugs will need to be ordered.
- Additional top cap end plugs and base raceway end caps will need to be specified if finish posts are not ordered.

To Order, Specify:

1) Product number.

- 2) Fabric/colorway for panel side one.
- 3) Fabric/colorway for panel side two.
- 4) Trim color raceway cover, glide housings and end caps.
- 5) Trim color for top cap and side trim rails.
- Note: For mixed grade fabric and/or trim surfaces pricing will be determined by the sum of the upcharges. Please refer to the electronic catalog.

NOTES:

- Powered panels with raceway covers ship with receptacle ports in the base raceway cover. Receptacle ports on the raceway cover measure 2.35" (60mm) top-to-bottom and 2.88" (73mm) side-to-side.
- Non-powered panels ship without receptacle ports in the base raceway cover.
- Powered panels with Power Distribution Assemblies (PDA) but without raceway covers require separately specified base raceway covers for power and communication port locations other than the standard powered base raceway cover.
- · New York City (NYC) electrical applications require field installation of PDA.
- New York Port Authority (NYPA) electrical applications require metal raceway covers. To order, specify NYC powered panels without raceway cover and separately specify metal covers through Haworth e-Parts.
- Some building codes may restrict the use of panel heights greater than 69" (1753mm). Consult your local code authority to assure that the furniture layout is compliant.
- For International Power, specify non-powered panels and use Power Logic components. See Specification Guide for more information on Power Logic.
- For Chicago power, specify non-powered panels without a base raceway cover and separately specify Chicago power retrofit kit.

Basic Monolithic Panel

UniGroup Too

							UniGroup I					
	A				Trim A							
	Actual Height	Width	Non-Powered Number		Fabric G A	B	С	E	F	G		
Fabric	32"(813mm)	24"(610mm)	E2MN-230- B		\$ 488.97	\$ 540.15	\$ 589.13	\$ 758.43	\$ 861.67	\$ 987.93		
		30"(762mm)	E2MN-3030- B		539.73	596.31	651.89	837.15	949.75	1082.73		
		36"(914mm)	E2MN-330- B		590.49	652.47	714.65	915.87	1037.83	1177.53		
		42"(1067mm)	E2MN-4230- B		641.25	708.63	777.41	994.59	1125.91	1272.33		
		48"(1219mm)	E2MN-430- B		692.01	764.79	840.17	1073.31	1213.99	1367.13		
		60"(1524mm)	E2MN-530- B		793.53	877.11	965.69	1230.75	1390.15	1556.73		
	40"(1016mm)	24"(610mm)	E2MN-238- B		\$ 541.31	\$ 575.81	\$ 618.09	\$ 778.49	\$ 875.95	\$1010.21		
		30"(762mm)	E2MN-3038- B		593.39	634.61	684.81	859.97	968.11	1109.09		
		36"(914mm)	E2MN-338- B		645.47	693.41	751.53	941.45	1060.27	1207.97		
		42"(1067mm)	E2MN-4238- B		697.55	752.21	818.25	1022.93	1152.43	1306.85		
		48"(1219mm)	E2MN-438- B		749.63	811.01	884.97	1104.41	1244.59	1405.73		
		60"(1524mm)	E2MN-538- B		853.79	928.61	1018.41	1267.37	1428.91	1603.49		
	48"(1219mm)	24"(610mm)	E2MN-246- B		\$ 559.15	\$ 598.09	\$ 640.39	\$ 807.47	\$ 904.03	\$1052.53		
		30"(762mm)	E2MN-3046- B	4	615.31	660.85	711.19	894.35	1002.91	1156.69		
		36"(914mm)	E2MN-346- B		671.47	723.61	781.99	981.23	1101.79	1260.85		
		42"(1067mm)	E2MN-4246- B	4		786.37	852.79	1068.11	1200.67	1365.01		
		48"(1219mm)	E2MN-446-B		783.79	849.13	923.59	1154.99	1299.55	1469.17		
		60"(1524mm)	E2MN-546- B		896.11	974.65	1065.19	1328.75	1497.31	1677.49		
	56"(1422mm)	24"(610mm)	E2MN-254- B		\$ 595.91	\$ 649.31	\$ 693.83	\$ 878.73	\$ 977.51	\$1128.23		
		30"(762mm)	E2MN-3054- B	4		710.75	763.31	964.17	1074.95	1231.07		
		36"(914mm)	E2MN-354- B	4	705.59	772.19	832.79	1049.61	1172.39	1333.91		
		42"(1067mm)	E2MN-4254- B	4		833.63	902.27	1135.05	1269.83	1436.75		
		48"(1219mm)	E2MN-454- B		815.27	895.07	971.75	1220.49	1367.27	1539.59		
		60"(1524mm)	E2MN-554- B	-	924.95	1017.95	1110.71	1391.37	1562.15	1745.27		
	64"(1626mm)	24"(610mm)	E2MN-262- B	-	\$ 615.97	\$ 636.01	\$ 684.97	\$ 874.31	\$ 977.53	\$1134.95		
		30″(762mm)	E2MN-3062- B			705.49	763.69	971.75	1088.41	1252.55		
		36"(914mm)	E2MN-362- B		738.85	774.97	842.41	1069.19	1199.29	1370.15		
		42"(1067mm)	E2MN-4262- B			844.45	921.13	1166.63	1310.17	1487.75		
		48"(1219mm)	E2MN-462- B		861.73	913.93	999.85	1264.07	1421.05	1605.35		
		60"(1524mm)	E2MN-562- B	-	984.61	1052.89	1157.29	1458.95	1642.81	1840.55		
	72″(1829mm)	24"(610mm)	E2MN-270- B	-	\$ 625.81	\$ 684.99	\$ 729.51	\$ 927.75	\$1044.33	\$1199.53		
		30"(762mm)	E2MN-3070- B			757.11	810.99	1029.27	1159.17	1322.41		
		36"(914mm)	E2MN-370- B		754.21	829.23	892.47	1130.79	1274.01	1445.29		
		42"(1067mm)	E2MN-4270- B			901.35	973.95	1232.31	1388.85	1568.17		
		48"(1219mm)	E2MN-470- B		882.61	973.47	1055.43	1333.83	1503.69	1691.05		
		60"(1524mm)	E2MN-570- B		1011.01	1117.71	1218.39	1536.87	1733.37	1936.81		
	80"(2032mm)	24"(610mm)	E2MN-370- B	-	\$ 795.21	\$ 847.51	\$ 892.01	\$1121.41	\$1255.81	\$1415.45		
	00 (20321111)	30"(762mm)	E2MN-3078- B		-	<u>\$ 647.51</u> 943.75	\$ 892.01 1001.57	1257.73	1410.73	1582.49		
		36"(914mm)	E2MN-3078- B		966.09	1039.99	1111.13	1394.05	1565.65	1749.53		
		, ,				1136.23	1220.69	1530.37				
		42"(1067mm)	E2MN-4278- B						1720.57	1916.57		
		48"(1219mm)	E2MN-478- B		1136.97	1232.47	1330.25	1666.69	1875.49	2083.61		
		60"(1524mm)	E2MN-578- B		1307.85	1424.95	1549.37	1939.33	2185.33	2417.69		

List price shown is for a non-powered panel with base raceway cover.

Basic Monolithic Panel

UniGroup Too

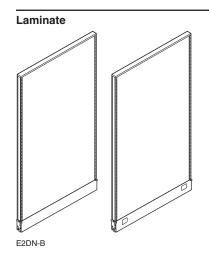
	Actual Height	Width	Non-Powered Number		Trim B Fabric G A	irade B	С	Е	F	G
abric	32"(813mm)	24"(610mm)	E2MN-230- B		\$ 511.23	\$ 562.41	\$ 611.39	\$ 780.69	\$ 883.93	\$1010.19
		30″(762mm)	E2MN-3030- B	4		620.25	675.83	861.09	973.69	1106.67
		36"(914mm)	E2MN-330- B		616.11	678.09	740.27	941.49	1063.45	1203.1
		42"(1067mm)	E2MN-4230- B	4	668.55	735.93	804.71	1021.89	1153.21	1299.63
		48"(1219mm)	E2MN-430- B		720.99	793.77	869.15	1102.29	1242.97	1396.1
		60"(1524mm)	E2MN-530- B		825.87	909.45	998.03	1263.09	1422.49	1589.0
	40"(1016mm)	24"(610mm)	E2MN-238- B		\$ 581.33	\$ 615.83	\$ 658.11	\$ 818.51	\$ 915.97	\$1050.23
		30"(762mm)	E2MN-3038- B	4	635.09	676.31	726.51	901.67	1009.81	1150.7
		36"(914mm)	E2MN-338- B		688.85	736.79	794.91	984.83	1103.65	1251.3
		42"(1067mm)	E2MN-4238- B	4	742.61	797.27	863.31	1067.99	1197.49	1351.9
		48"(1219mm)	E2MN-438- B		796.37	857.75	931.71	1151.15	1291.33	1452.4
		60"(1524mm)	E2MN-538- B		903.89	978.71	1068.51	1317.47	1479.01	1653.5
	48"(1219mm)	24"(610mm)	E2MN-246- B		\$ 616.93	\$ 655.87	\$ 698.17	\$ 865.25	\$ 961.81	\$1110.3
		30"(762mm)	E2MN-3046- B		674.77	720.31	770.65	953.81	1062.37	1216.1
		36"(914mm)	E2MN-346- B		732.61	784.75	843.13	1042.37	1162.93	1321.9
		42"(1067mm)	E2MN-4246- B	4	790.45	849.19	915.61	1130.93	1263.49	1427.8
		48"(1219mm)	E2MN-446- B		848.29	913.63	988.09	1219.49	1364.05	1533.6
		60"(1524mm)	E2MN-546- B		963.97	1042.51	1133.05	1396.61	1565.17	1745.3
	56"(1422mm)	24"(610mm)	E2MN-254- B		\$ 671.45	\$ 724.85	\$ 769.37	\$ 954.27	\$1053.05	\$1203.7
		30"(762mm)	E2MN-3054- B	4	727.97	787.97	840.53	1041.39	1152.17	1308.2
		36"(914mm)	E2MN-354- B		784.49	851.09	911.69	1128.51	1251.29	1412.8
		42"(1067mm)	E2MN-4254- B	4	841.01	914.21	982.85	1215.63	1350.41	1517.3
		48"(1219mm)	E2MN-454- B		897.53	977.33	1054.01	1302.75	1449.53	1621.8
		60"(1524mm)	E2MN-554- B		1010.57	1103.57	1196.33	1476.99	1647.77	1830.8
	64"(1626mm)	24"(610mm)	E2MN-262- B		\$ 709.27	\$ 729.31	\$ 778.27	\$ 967.61	\$1070.83	\$1228.2
		30"(762mm)	E2MN-3062- B	4	772.39	800.47	858.67	1066.73	1183.39	1347.5
		36"(914mm)	E2MN-362- B		835.51	871.63	939.07	1165.85	1295.95	1466.8
		42"(1067mm)	E2MN-4262- B	4	898.63	942.79	1019.47	1264.97	1408.51	1586.0
		48"(1219mm)	E2MN-462- B		961.75	1013.95	1099.87	1364.09	1521.07	1705.3
		60"(1524mm)	E2MN-562- B		1087.99	1156.27	1260.67	1562.33	1746.19	1943.9
	72"(1829mm)	24"(610mm)	E2MN-270- B		\$ 736.87	\$ 796.05	\$ 840.57	\$1038.81	\$1155.39	\$1310.5
		30"(762mm)	E2MN-3070- B	4	802.75	869.85	923.73	1142.01	1271.91	1435.1
		36"(914mm)	E2MN-370- B		868.63	943.65	1006.89	1245.21	1388.43	1559.7
		42"(1067mm)	E2MN-4270- B		934.51	1017.45	1090.05	1348.41	1504.95	1684.2
		48"(1219mm)	E2MN-470- B		1000.39	1091.25	1173.21	1451.61	1621.47	1808.8
		60"(1524mm)	E2MN-570- B		1132.15	1238.85	1339.53	1658.01	1854.51	2057.9
	80"(2032mm)	24"(610mm)	E2MN-278- B		\$ 924.03	\$ 976.33	\$1020.83	\$1250.23	\$1384.63	\$1544.2
		30"(762mm)	E2MN-3078- B	4	1011.15	1074.25	1132.07	1388.23	1541.23	1712.9
		36"(914mm)	E2MN-378- B		1098.27	1172.17	1243.31	1526.23	1697.83	1881.7
		42"(1067mm)	E2MN-4278- B		1185.39	1270.09	1354.55	1664.23	1854.43	2050.4
		48"(1219mm)	E2MN-478- B		1272.51	1368.01	1465.79	1802.23	2011.03	2219.1
		60"(1524mm)	E2MN-578- B		1446.75	1563.85	1688.27	2078.23	2324.23	2556.5

List price shown is for a non-powered panel with base raceway cover.

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Laminate Monolithic Panel

UniGroup Too



Features

- Includes non-powered or powered panel assembly, square top cap with aligner, with or without one-piece base raceway cover, 1.6 hinge kits, side trim rails, leveling glides and carpet gripper; power distribution assembly/flex connector(s) when power is specified.
 6 top cap end plugs and base raceway end caps are shipped with each panel. Order additional as necessary.
- Panel surfaces may have the same laminate surface color on both sides or a different laminate surface color on each side.
- Panel thickness is 2"(51mm).
- Base raceway is 4"(102mm) high.
- · Powered raceway with or without raceway cover
- requires modified catalog number and list price. Powered panels are available for countries that utilize 120 volt 60 hertz electrical systems and U.S.
- configured plugs and outlets. Shipped with unassembled top cap, base raceway
- Shipped with unassembled top cap, base raceway cover and side trim rails.

Specification Tips

- Both sides in the same color laminate or different color laminate on each side.
- Panels will accept add-on panels up to a combined height of 80"(2032mm). For aesthetic consistency, specify UniGroup Too add-on panels.
- Flex connectors provided for powered monolithic panels accommodate straight in-line, inside 90°, and inside 120° conditions (if applicable).
- Receptacles for powered panels must be specified separately.
- Raceway cover must be separately specified for option -E (no raceway cover).
- If 90° top cap for four-way and 120° top cap for three-way are not specified, additional top cap end plugs will need to be ordered.
- Additional top cap end plugs and base raceway end caps will need to be specified if finish posts are not ordered.

To Order, Specify:

- 1) Product number.
- 2) Laminate surface color for panel side one.
- 3) Laminate surface color for panel side two.
- 4) Trim color raceway cover, glide housings and end caps.
- 5) Trim color for top cap and side trim rails.
- Note: For mixed grade laminate and/or trim surfaces pricing will be determined by the sum of the upcharges. Please refer to the electronic catalog.

NOTES:

- Powered panels with raceway covers ship with receptacle ports in the base raceway cover. Receptacle ports on the raceway cover measure 2.35" (60mm) top-to-bottom and 2.88" (73mm) side-to-side.
- Non-powered panels ship without receptacle ports in the base raceway cover.
- Powered panels with Power Distribution Assemblies (PDA) but without raceway covers require separately specified base raceway covers for power and communication port locations other than the standard powered base raceway cover.
- · New York City (NYC) electrical applications require field installation of PDA.
- New York Port Authority (NYPA) electrical applications require metal raceway covers. To order, specify NYC powered panels without raceway cover and separately specify metal covers through Haworth e-Parts.
- Some building codes may restrict the use of panel heights greater than 69" (1753mm). Consult your local code authority to assure that the furniture layout is compliant.
- For International Power, specify non-powered panels and use Power Logic components. See Specification Guide for more information on Power Logic.
- · For Chicago power, specify non-powered panels without a base raceway cover and separately specify Chicago power retrofit kit.

Laminate Monolithic Panel

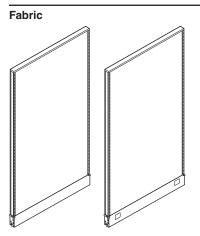
UniGroup Too

	Actual Height	Width	Non-Powered Number	Laminate Trim A	A Trim B	Laminate Trim A	B Trim B
_aminate	32"(813mm)	24"(610mm)	E2DN-230- B	\$ 947.45	\$ 969.71	\$1144.33	\$1166.59
		30"(762mm)	E2DN-3030- B	1038.29	1062.23	1241.77	1265.71
		36"(914mm)	E2DN-330- B	1129.13	1154.75	1339.21	1364.83
		42"(1067mm)	E2DN-4230- B	1219.97	1247.27	1436.65	1463.95
		48"(1219mm)	E2DN-430- B	1310.81	1339.79	1534.09	1563.0
		60"(1524mm)	E2DN-530- B	1492.49	1524.83	1728.97	1761.3
	40"(1016mm)	24"(610mm)	E2DN-238- B	\$ 954.15	\$ 994.17	\$1152.23	\$1192.2
		30"(762mm)	E2DN-3038- B	1050.39	1092.09	1255.07	1296.7
		36"(914mm)	E2DN-338- B	1146.63	1190.01	1357.91	1401.2
		42"(1067mm)	E2DN-4238- B	1242.87	1287.93	1460.75	1505.8
		48"(1219mm)	E2DN-438- B	1339.11	1385.85	1563.59	1610.3
		60"(1524mm)	E2DN-538- B	1531.59	1581.69	1769.27	1819.3
	48"(1219mm)	24"(610mm)	E2DN-246- B	\$ 992.03	\$1049.81	\$1189.59	\$1247.3
	/	30″(762mm)	E2DN-3046- B	1097.51	1156.97	1303.11	1362.5
		36"(914mm)	E2DN-346- B	1202.99	1264.13	1416.63	1477.7
		42"(1067mm)	E2DN-4246- B	1308.47	1371.29	1530.15	1592.9
		48"(1219mm)	E2DN-446- B	1413.95	1478.45	1643.67	1708.1
		60"(1524mm)	E2DN-546- B	1624.91	1692.77	1870.71	1938.5
	56"(1422mm)	24"(610mm)	E2DN-254- B	\$1064.41	\$1139.95	\$1260.15	\$1335.6
		30"(762mm)	E2DN-3054- B	1180.57	1257.79	1384.35	1461.5
		36"(914mm)	E2DN-354- B	1296.73	1375.63	1508.55	1587.4
		42"(1067mm)	E2DN-4254- B	1412.89	1493.47	1632.75	1713.3
		48"(1219mm)	E2DN-454- B	1529.05	1611.31	1756.95	1839.2
		60"(1524mm)	E2DN-554- B	1761.37	1846.99	2005.35	2090.9
	64"(1626mm)	24"(610mm)	E2DN-262- B	\$1068.89	\$1162.19	\$1265.61	\$1358.9
		30″(762mm)	E2DN-202- B	1197.05	1292.03	1403.13	1498.1
		36"(914mm)	E2DN-362- B	1325.21	1421.87	1540.65	1637.3
		42"(1067mm)	E2DN-4262-B	1453.37	1551.71	1678.17	1776.5
		48"(1219mm)	E2DN-462- B	1581.53	1681.55	1815.69	1915.7
		60"(1524mm)	E2DN-562- B	1837.85	1941.23	2090.73	2194.1
	72″(1829mm)	24"(610mm)	E2DN-302- B	\$1144.59	\$1255.65	\$1341.83	\$1452.8
		30″(762mm)	E2DN-3070- B	1282.11	1394.85	1488.71	1601.4
		36″(914mm)		1419.63	1534.05	1635.59	1750.0
		42"(1067mm)	E2DN-370- B	1557.15	1673.25	1782.47	1898.5
		42 (10071111) 48"(1219mm)	E2DN-4270- B E2DN-470- B	1694.67	1812.45	1929.35	2047.1
		. ,					
	90″(2022mm)	60"(1524mm)	E2DN-570- B	1969.71 \$1470.67	\$1500.40	2223.11 \$1667.42	2344.2 \$1706.2
	80"(2032mm)	24"(610mm)	E2DN-278-B	\$1470.67	\$1599.49	\$1667.43	\$1796.2
		30"(762mm)	E2DN-3078- B	1614.91	1745.41	1822.35	1952.8
		36"(914mm)	E2DN-378- B	1759.15	1891.33	1977.27	2109.4
		42"(1067mm)	E2DN-4278- B	1903.39	2037.25	2132.19	2266.0
		48"(1219mm) 60"(1524mm)	E2DN-478- B E2DN-578- B	2047.63	2183.17 2475.01	2287.11 2596.95	2422.6

List price shown is for a non-powered panel with base raceway cover.

Fabric Monolithic Panel with Square Painted Top Cap

UniGroup Too



E2FN-B

NOTE:

This panel has fabric/colorway restrictions, see systems fabrics/ color legend.

Features

- Includes non-powered or powered panel assembly, square top cap with aligner, with or without one-piece base raceway cover, 1.6 hinge kits, side trim rails, leveling glides and carpet gripper; power distribution assembly/flex connector(s) when power is specified.
 6 top cap end plugs and base raceway end caps are shipped with each panel. Order additional as necessary.
- High acoustical panel surfaces.
- Panel surfaces may have the same fabric on both sides or a different fabric on each side.
- Panel thickness is 2"(51mm).
- Base raceway is 4"(102mm) high.
- Powered raceway with or without raceway cover
- requires modified catalog number and list price. Powered panels are available for countries that utilize 120 volt 60 hertz electrical systems and U.S.
- configured plugs and outlets. Shipped with unassembled top cap, base raceway
- cover and side trim rails.
- Available on RUSH with or without 3-circuit or 4-circuit power.

Specification Tips

- Panels will accept add-on panels up to a combined height of 80"(2032mm). For aesthetic consistency, specify UniGroup Too add-on panels.
- Flex connectors provided for powered monolithic panels accommodate straight in-line, inside 90°, and inside 120° conditions (if applicable).
- Receptacles for powered panels must be specified separately.
- Raceway cover must be separately specified for option -E (no raceway cover).
- If 90° top cap for four-way and 120° top cap for three-way are not specified, additional top cap end plugs will need to be ordered.
- Additional top cap end plugs and base raceway end caps will need to be specified if finish posts are not ordered.

To Order, Specify:

1) Product number.

- 2) Fabric/colorway for panel side one.
- 3) Fabric/colorway for panel side two.
- 4) Trim color raceway cover, glide housings and end caps.
- 5) Trim color for top cap and side trim rails.
- Note: For mixed grade fabric and/or trim surfaces pricing will be determined by the sum of the upcharges.Please refer to the electronic catalog.

NOTES:

- Powered panels with raceway covers ship with receptacle ports in the base raceway cover. Receptacle ports on the raceway cover measure 2.35" (60mm) top-to-bottom and 2.88" (73mm) side-to-side.
- Non-powered panels ship without receptacle ports in the base raceway cover.
- Powered panels with Power Distribution Assemblies (PDA) but without raceway covers require separately specified base raceway covers for power and communication port locations other than the standard powered base raceway cover.
- · New York City (NYC) electrical applications require field installation of PDA.
- New York Port Authority (NYPA) electrical applications require metal raceway covers. To order, specify NYC powered panels without raceway cover and separately specify metal covers through Haworth e-Parts.
- Some building codes may restrict the use of panel heights greater than 69" (1753mm). Consult your local code authority to assure that the furniture layout is compliant.
- For International Power, specify non-powered panels and use Power Logic components. See Specification Guide for more information on Power Logic.
- For Chicago power, specify non-powered panels without a base raceway cover and separately specify Chicago power retrofit kit.

Fabric Monolithic Panel with Square Painted Top Cap

UniGroup Too

	Actual Height	Width	Non-Powered Number	Trim A Fabric G A	arade B	С	E	F	G
abric	32″(813mm)	24"(610mm)	E2FN-230- B	\$ 585.78	\$ 636.96	\$ 685.94	\$ 855.24	\$ 958.48	\$1084.7
	<u></u>	30"(762mm)	E2FN-3030- B		699.12	754.70	939.96	1052.56	1185.5
		36"(914mm)	E2FN-330- B	699.30	761.28	823.46	1024.68	1146.64	1286.3
		42"(1067mm)	E2FN-4230- B	756.06	823.44	892.22	1109.40	1240.72	1387.14
		48"(1219mm)	E2FN-430- B	812.82	885.60	960.98	1194.12	1334.80	1487.9
		60"(1524mm)	E2FN-530- B	926.34	1009.92	1098.50	1363.56	1522.96	1689.5
	40"(1016mm)	24"(610mm)	E2FN-238- B	\$ 624.77	\$ 659.27	\$ 701.55	\$ 861.95	\$ 959.41	\$1093.6
		30″(762mm)	E2FN-3038- B	683.51	724.73	774.93	950.09	1058.23	1199.2
		36"(914mm)	E2FN-338- B	742.25	790.19	848.31	1038.23	1157.05	1304.7
		42"(1067mm)	E2FN-4238- B	800.99	855.65	921.69	1126.37	1255.87	1410.2
		48"(1219mm)	E2FN-438- B	859.73	921.11	995.07	1214.51	1354.69	1515.8
		60"(1524mm)	E2FN-538- B	977.21	1052.03	1141.83	1390.79	1552.33	1726.9
	48"(1219mm)	24"(610mm)	E2FN-246- B	\$ 647.06	\$ 686.00	\$ 728.30	\$ 895.38	\$ 991.94	\$1140.4
		30"(762mm)	E2FN-3046- B	710.60	756.14	806.48	989.64	1098.20	1251.9
		36"(914mm)	E2FN-346- B	774.14	826.28	884.66	1083.90	1204.46	1363.5
		42"(1067mm)	E2FN-4246- B	837.68	896.42	962.84	1178.16	1310.72	1475.
		48"(1219mm)	E2FN-446- B	901.22	966.56	1041.02	1272.42	1416.98	1586.
		60"(1524mm)	E2FN-546- B	1028.30	1106.84	1197.38	1460.94	1629.50	1809.
	56"(1422mm)	24"(610mm)	E2FN-254- B	\$ 714.98	\$ 768.38	\$ 812.90	\$ 997.80	\$1096.58	\$1247.
		30"(762mm)	E2FN-3054- B	776.48	836.48	889.04	1089.90	1200.68	1356.
		36"(914mm)	E2FN-354- B	837.98	904.58	965.18	1182.00	1304.78	1466.
		42"(1067mm)	E2FN-4254- B	899.48	972.68	1041.32	1274.10	1408.88	1575.
		48"(1219mm)	E2FN-454- B	960.98	1040.78	1117.46	1366.20	1512.98	1685.
		60"(1524mm)	E2FN-554- B	1083.98	1176.98	1269.74	1550.40	1721.18	1904.:
	64"(1626mm)	24"(610mm)	E2FN-262- B	\$ 694.98	\$ 715.02	\$ 763.98	\$ 953.32	\$1056.54	\$1213.
		30"(762mm)	E2FN-3062-B	763.80	791.88	850.08	1058.14	1174.80	1338.
		36"(914mm)	E2FN-362- B	832.62	868.74	936.18	1162.96	1293.06	1463.9
		42"(1067mm)	E2FN-4262-B	901.44	945.60	1022.28	1267.78	1411.32	1588.
		48"(1219mm)	E2FN-462-B	970.26	1022.46	1108.38	1372.60	1529.58	1713.
		60"(1524mm)	E2FN-562-B	1107.90	1176.18	1280.58	1582.24	1766.10	1963.
	72″(1829mm)	24"(610mm)	E2FN-270- B	\$ 748.22	\$ 807.40	\$ 851.92	\$1050.16	\$1166.74	\$1321.
		30"(762mm)	E2FN-3070- B	821.12	888.22	942.10	1160.38	1290.28	1453.
		36"(914mm)	E2FN-370- B	894.02	969.04	1032.28	1270.60	1413.82	1585.
		42"(1067mm)	E2FN-4270-B	966.92	1049.86	1122.46	1380.82	1537.36	1716.6
		48"(1219mm)	E2FN-470- B	1039.82	1130.68	1212.64	1491.04	1660.90	1848.2
		60"(1524mm)	E2FN-570- B	1185.62	1292.32	1393.00	1711.48	1907.98	2111.4
	80″(2032mm)	24"(610mm)	E2FN-278- B	\$ 934.31	\$ 986.61	\$1031.11	\$1260.51	\$1394.91	\$1554.5
		30"(762mm)	E2FN-3078-B	1031.09	1094.19	1152.01	1408.17	1561.17	1732.9
		36"(914mm)	E2FN-378- B	1127.87	1201.77	1272.91	1555.83	1727.43	1911.3
		42"(1067mm)	E2FN-4278-B	1224.65	1309.35	1393.81	1703.49	1893.69	2089.6
		48"(1219mm)	E2FN-478-B	1321.43	1416.93	1514.71	1851.15	2059.95	2268.0
		60"(1524mm)	E2FN-578-B	1514.99	1632.09	1756.51	2146.47	2392.47	2624.8

List price shown is for a non-powered panel with base raceway cover.

Fabric Monolithic Panel with Square Painted Top Cap

UniGroup Too

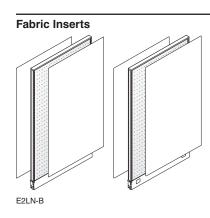
	Actual Height	Width	Non-Powered Number		Trim B Fabric G A	irade B	с	E	F	G
Fabric	32"(813mm)	24"(610mm)	E2FN-230- B		\$ 608.04	\$ 659.22	\$ 708.20	\$ 877.50	\$ 980.74	\$1107.00
		30"(762mm)	E2FN-3030- B		666.48	723.06	778.64	963.90	1076.50	1209.48
		36"(914mm)	E2FN-330- B	4	724.92	786.90	849.08	1050.30	1172.26	1311.96
		42"(1067mm)	E2FN-4230-B		783.36	850.74	919.52	1136.70	1268.02	1414.44
		48"(1219mm)	E2FN-430- B	4	841.80	914.58	989.96	1223.10	1363.78	1516.92
		60"(1524mm)	E2FN-530- B		958.68	1042.26	1130.84	1395.90	1555.30	1721.88
	40"(1016mm)	24"(610mm)	E2FN-238- B		\$ 664.79	\$ 699.29	\$ 741.57	\$ 901.97	\$ 999.43	\$1133.69
		30"(762mm)	E2FN-3038- B		725.21	766.43	816.63	991.79	1099.93	1240.91
		36"(914mm)	E2FN-338- B		785.63	833.57	891.69	1081.61	1200.43	1348.13
		42"(1067mm)	E2FN-4238- B		846.05	900.71	966.75	1171.43	1300.93	1455.35
		48"(1219mm)	E2FN-438- B		906.47	967.85	1041.81	1261.25	1401.43	1562.57
		60"(1524mm)	E2FN-538- B		1027.31	1102.13	1191.93	1440.89	1602.43	1777.01
	48"(1219mm)	24"(610mm)	E2FN-246- B		\$ 704.84	\$ 743.78	\$ 786.08	\$ 953.16	\$1049.72	\$1198.22
		30"(762mm)	E2FN-3046- B		770.06	815.60	865.94	1049.10	1157.66	1311.44
		36"(914mm)	E2FN-346- B		835.28	887.42	945.80	1145.04	1265.60	1424.66
		42"(1067mm)	E2FN-4246- B		900.50	959.24	1025.66	1240.98	1373.54	1537.88
		48"(1219mm)	E2FN-446- B		965.72	1031.06	1105.52	1336.92	1481.48	1651.10
		60"(1524mm)	E2FN-546- B		1096.16	1174.70	1265.24	1528.80	1697.36	1877.54
	56"(1422mm)	24"(610mm)	E2FN-254- B		\$ 790.52	\$ 843.92	\$ 888.44	\$1073.34	\$1172.12	\$1322.84
		30"(762mm)	E2FN-3054- B		853.70	913.70	966.26	1167.12	1277.90	1434.02
		36"(914mm)	E2FN-354- B		916.88	983.48	1044.08	1260.90	1383.68	1545.20
		42"(1067mm)	E2FN-4254- B		980.06	1053.26	1121.90	1354.68	1489.46	1656.38
		48"(1219mm)	E2FN-454- B		1043.24	1123.04	1199.72	1448.46	1595.24	1767.56
		60"(1524mm)	E2FN-554- B		1169.60	1262.60	1355.36	1636.02	1806.80	1989.92
	64"(1626mm)	24"(610mm)	E2FN-262- B		\$ 788.28	\$ 808.32	\$ 857.28	\$1046.62	\$1149.84	\$1307.26
		30"(762mm)	E2FN-3062- B		858.78	886.86	945.06	1153.12	1269.78	1433.92
		36"(914mm)	E2FN-362-B		929.28	965.40	1032.84	1259.62	1389.72	1560.58
		42"(1067mm)	E2FN-4262-B		999.78	1043.94	1120.62	1366.12	1509.66	1687.24
		48"(1219mm)	E2FN-462-B		1070.28	1122.48	1208.40	1472.62	1629.60	1813.90
		60"(1524mm)	E2FN-562-B		1211.28	1279.56	1383.96	1685.62	1869.48	2067.22
	72"(1829mm)	24"(610mm)	E2FN-270- B		\$ 859.28	\$ 918.46	\$ 962.98	\$1161.22	\$1277.80	\$1433.00
		30"(762mm)	E2FN-3070- B		933.86	1000.96	1054.84	1273.12	1403.02	1566.26
		36"(914mm)	E2FN-370- B		1008.44	1083.46	1146.70	1385.02	1528.24	1699.52
		42"(1067mm)	E2FN-4270-B		1083.02	1165.96	1238.56	1496.92	1653.46	1832.78
		48"(1219mm)	E2FN-470-B		1157.60	1248.46	1330.42	1608.82	1778.68	1966.04
		60"(1524mm)	E2FN-570-B		1306.76	1413.46	1514.14	1832.62	2029.12	2232.56
	80″(2032mm)	24"(610mm)	E2FN-278-B		\$1063.13	\$1115.43	\$1159.93	\$1389.33	\$1523.73	\$1683.37
		30"(762mm)	E2FN-3078- B		1161.59	1224.69	1282.51	1538.67	1691.67	1863.43
		36"(914mm)	E2FN-378-B		1260.05	1333.95	1405.09	1688.01	1859.61	2043.49
		42"(1067mm)	E2FN-4278-B		1358.51	1443.21	1527.67	1837.35	2027.55	2223.55
		48"(1219mm)	E2FN-478- B		1456.97	1552.47	1650.25	1986.69	2195.49	2403.61
		60"(1524mm)	E2FN-578-B		1653.89	1770.99	1895.41	2285.37	2531.37	2763.73

List price shown is for a non-powered panel with base raceway cover.

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Monolithic Panel with Full-Height Inserts

UniGroup Too



Features

- Includes non-powered or powered full-height panel core assembly, monolithic panel inserts square top cap with aligner, with or without one-piece base raceway cover, 1.6 hinge kits, side trim rails, leveling glides and carpet gripper; power distribution assembly/flex connector(s) when power is specified.
 6 top cap end plugs and base raceway end caps are shipped with each panel. Order additional as necessary.
- Acoustical panel surfaces have moderate tackable properties.
- Each insert may have the same fabric or a different fabric.
- Panel thickness is 2"(51mm).
- Base raceway is 4"(102mm) high.
- Powered raceway with or without raceway cover requires modified catalog number and list price.
- Powered panels are available for countries that utilize 120 volt 60 hertz electrical systems and U.S. configured plugs and outlets.
- Shipped with unassembled inserts, top cap, base raceway cover and side trim rails.
- Inserts may easily be changed on installed monolithic panels without components.
- Can be field-modified from full-height monolithic panel insert to segmented panel inserts.
- Available on RUSH with or without 3-circuit or 4-circuit power.

Specification Tips

- Panels will accept add-on panels up to a combined height of 80"(2032mm). For aesthetic consistency, specify UniGroup Too add-on panels.
- Flex connectors provided for powered monolithic panels accommodate straight in-line, inside 90°, and inside 120° conditions (if applicable).
- Receptacles for powered panels must be specified separately.
- Raceway cover must be separately specified for option -E (no raceway cover).
- If 90° top cap for four-way and 120° top cap for three-way are not specified, additional top cap end plugs will need to be ordered.
- Additional top cap end plugs and base raceway end caps will need to be specified if finish posts are not ordered.

To Order, Specify:

- 1) Product number.
- 2) Fabric/colorway for panel insert side one.
- 3) Fabric/colorway for panel insert side two.
- 4) Trim color raceway cover, glide housings and end caps.
- 5) Trim color for top cap and side trim rails.
- Note: For mixed grade fabric and/or trim surfaces pricing will be determined by the sum of the upcharges. Please refer to the electronic catalog.

NOTES:

- Powered panels with raceway covers ship with receptacle ports in the base raceway cover. Receptacle ports on the raceway cover measure 2.35" (60mm) top-to-bottom and 2.88" (73mm) side-to-side.
- Non-powered panels ship without receptacle ports in the base raceway cover.
- Powered panels with Power Distribution Assemblies (PDA) but without raceway covers require separately specified base raceway covers for power and communication port locations other than the standard powered base raceway cover.
- · New York City (NYC) electrical applications require field installation of PDA.
- New York Port Authority (NYPA) electrical applications require metal raceway covers. To order, specify NYC powered panels without raceway cover and separately specify metal covers through Haworth e-Parts.
- Some building codes may restrict the use of panel heights greater than 69" (1753mm). Consult your local code authority to assure that the furniture layout is compliant.
- For International Power, specify non-powered panels and use Power Logic components. See Specification Guide for more information on Power Logic.
- For Chicago power, specify non-powered panels without a base raceway cover and separately specify Chicago power retrofit kit.

Monolithic Panel with Full-Height Inserts

UniGroup Too

	Actual Height	Width	Non-Powered Number		Trim A Fabric C A	arade B	с	E	F	G
abric Inserts	32"(813mm)	24"(610mm)	E2LN-230- B	FF 🖣	\$ 600.90	\$ 635.12	\$ 673.90	\$ 756.04	\$ 813.06	\$ 847.2
		30″(762mm)	E2LN-3030- B	FF 4	650.98	687.70	729.32	817.46	878.66	915.3
		36"(914mm)	E2LN-330- B	FF 🖣	701.06	740.28	784.74	878.88	944.26	983.4
		42"(1067mm)	E2LN-4230- B	FF 4	751.14	792.86	840.16	940.30	1009.86	1051.5
		48"(1219mm)	E2LN-430- B	FF 🖣	801.22	845.44	895.58	1001.72	1075.46	1119.6
		60"(1524mm)	E2LN-530- B	FF 🖣	901.38	950.60	1006.42	1124.56	1206.66	1255.8
	40"(1016mm)	24"(610mm)	E2LN-238- B	FF 🖣	\$ 656.55	\$ 696.11	\$ 736.23	\$ 824.75	\$ 884.29	\$ 920.7
		30"(762mm)	E2LN-3038- B	FF 4	719.98	762.04	805.00	899.52	963.24	1002.1
		36"(914mm)	E2LN-338- B	FF 🖣	770.06	814.62	860.42	960.94	1028.84	1070.2
		42"(1067mm)	E2LN-4238- B	FF 4	820.14	867.20	915.84	1022.36	1094.44	1138.3
		48"(1219mm)	E2LN-438- B	FF 🖣	870.22	919.78	971.26	1083.78	1160.04	1206.4
		60"(1524mm)	E2LN-538- B	FF 🖣	970.38	1024.94	1082.10	1206.62	1291.24	1342.6
	48"(1219mm)	24"(610mm)	E2LN-246-B	FF 🖣	\$ 712.20	\$ 757.10	\$ 798.56	\$ 893.46	\$ 955.52	\$ 994.1
		30"(762mm)	E2LN-3046- B	FF 4	775.63	823.03	867.33	968.23	1034.47	1075.6
		36"(914mm)	E2LN-346- B	FF 🖣	825.71	875.61	922.75	1029.65	1100.07	1143.7
		42"(1067mm)	E2LN-4246- B	FF 4	875.79	928.19	978.17	1091.07	1165.67	1211.8
		48"(1219mm)	E2LN-446- B	FF 🖣	925.87	980.77	1033.59	1152.49	1231.27	1279.9
		60"(1524mm)	E2LN-546- B	FF 🖣	1026.03	1085.93	1144.43	1275.33	1362.47	1416.1
	56"(1422mm)	24"(610mm)	E2LN-254- B	FF 🖣	\$ 767.85	\$ 818.09	\$ 860.89	\$ 962.17	\$1026.75	\$1067.6
		30"(762mm)	E2LN-3054- B	FF 4	831.28	884.02	929.66	1036.94	1105.70	1149.0
		36"(914mm)	E2LN-354- B	FF 🖣	881.36	936.60	985.08	1098.36	1171.30	1217.1
		42"(1067mm)	E2LN-4254- B	FF 4	991.53	1049.27	1100.59	1219.87	1296.99	1345.3
		48"(1219mm)	E2LN-454- B	FF 🖣	1061.64	1121.88	1176.04	1301.32	1382.62	1433.
		60"(1524mm)	E2LN-554- B	FF 🖣	1201.86	1267.10	1326.94	1464.22	1553.88	1609.
	64"(1626mm)	24"(610mm)	E2LN-262-B	FF 🖣	\$ 823.50	\$ 879.08	\$ 923.22	\$1030.88	\$1097.98	\$1141.
		30"(762mm)	E2LN-3062- B	FF 4	886.93	945.01	991.99	1105.65	1176.93	1222.
		36"(914mm)	E2LN-362- B	FF 🖣	981.53	1042.11	1091.93	1211.59	1287.05	1335.
		42"(1067mm)	E2LN-4262- B	FF 4	1053.87	1116.95	1169.61	1295.27	1374.91	1425.
		48"(1219mm)	E2LN-462-B	FF 🖣	1126.21	1191.79	1247.29	1378.95	1462.77	1515.8
		60"(1524mm)	E2LN-562-B	FF 🖣	1270.89	1341.47	1402.65	1546.31	1638.49	1696.
	72"(1829mm)	24"(610mm)	E2LN-270-B	FF 🖣	\$ 879.15	\$ 940.07	\$ 985.55	\$1099.59	\$1169.21	\$1214.
		30"(762mm)	E2LN-3070- B	FF 4	970.40	1033.82	1082.14	1202.18	1275.98	1323.
		36"(914mm)	E2LN-370- B	FF 🖣	1048.30	1114.22	1165.38	1291.42	1369.40	1419.7
		42"(1067mm)	E2LN-4270- B	FF 4	1126.20	1194.62	1248.62	1380.66	1462.82	1515.0
		48"(1219mm)	E2LN-470-B	FF 🖣	1204.10	1275.02	1331.86	1469.90	1556.24	1611.5
		60"(1524mm)	E2LN-570- B	FF 🖣	1359.90	1435.82	1498.34	1648.38	1743.08	1803.4
	80"(2032mm)	24"(610mm)	E2LN-278-B	FF 🖣	\$1034.95	\$1101.21	\$1148.03	\$1268.45	\$1340.59	\$1388.
		30"(762mm)	E2LN-3078- B	FF 4	1159.58	1228.34	1278.00	1404.42	1480.74	1530.7
		36"(914mm)	E2LN-378- B	FF 🖣	1270.86	1342.12	1394.62	1527.04	1607.54	1660.0
		42"(1067mm)	E2LN-4278-B	FF 4	1382.14	1455.90	1511.24	1649.66	1734.34	1789.3
		48"(1219mm)	E2LN-478-B	FF 🖣	1493.42	1569.68	1627.86	1772.28	1861.14	1918.6
		60"(1524mm)	E2LN-578-B	FF 🖣	1715.98	1797.24	1861.10	2017.52	2114.74	2177.2

List price shown is for a non-powered panel with base raceway cover.

Monolithic Panel with Full-Height Inserts

UniGroup Too

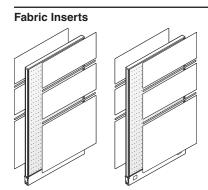
	Actual		Non-Powered		Trim B Fabric Grade					
	Height	Width	Number		A	В	С	Е	F	G
Fabric Inserts	32"(813mm)	24"(610mm)	E2LN-230- B	FF 🖣	\$ 602.01	\$ 636.23	\$ 675.01	\$ 757.15	\$814.17	\$ 848.39
		30"(762mm)	E2LN-3030- B	FF 4	652.20	688.92	730.54	818.68	879.88	916.6
		36"(914mm)	E2LN-330- B	FF 🖣	702.39	741.61	786.07	880.21	945.59	984.8
		42"(1067mm)	E2LN-4230- B	FF 4	752.58	794.30	841.60	941.74	1011.30	1053.0
		48"(1219mm)	E2LN-430- B	FF 🖣	802.77	846.99	897.13	1003.27	1077.01	1121.2
		60"(1524mm)	E2LN-530- B	FF 🖣	903.15	952.37	1008.19	1126.33	1208.43	1257.6
	40"(1016mm)	24"(610mm)	E2LN-238- B	FF 🖣	\$ 657.66	\$ 697.22	\$ 737.34	\$ 825.86	\$ 885.40	\$ 921.8
		30"(762mm)	E2LN-3038- B	FF 4	721.20	763.26	806.22	900.74	964.46	1003.4
		36"(914mm)	E2LN-338- B	FF 🖣	771.39	815.95	861.75	962.27	1030.17	1071.6
		42"(1067mm)	E2LN-4238- B	FF 4	821.58	868.64	917.28	1023.80	1095.88	1139.8
		48"(1219mm)	E2LN-438- B	FF 🖣	871.77	921.33	972.81	1085.33	1161.59	1208.0
		60"(1524mm)	E2LN-538- B	FF 🖣	972.15	1026.71	1083.87	1208.39	1293.01	1344.4
	48"(1219mm)	24"(610mm)	E2LN-246- B	FF 🖣	\$ 713.31	\$ 758.21	\$ 799.67	\$ 894.57	\$ 956.63	\$ 995.2
		30"(762mm)	E2LN-3046- B	FF 4	776.85	824.25	868.55	969.45	1035.69	1076.8
		36"(914mm)	E2LN-346- B	FF 🖣	827.04	876.94	924.08	1030.98	1101.40	1145.0
		42"(1067mm)	E2LN-4246- B	FF 4	877.23	929.63	979.61	1092.51	1167.11	1213.2
		48"(1219mm)	E2LN-446- B	FF 🖣	927.42	982.32	1035.14	1154.04	1232.82	1281.4
		60"(1524mm)	E2LN-546- B	FF 🖣	1027.80	1087.70	1146.20	1277.10	1364.24	1417.9
	56"(1422mm)	24"(610mm)	E2LN-254- B	FF 🖣	\$ 768.96	\$ 819.20	\$ 862.00	\$ 963.28	\$1027.86	\$1068.7
		30"(762mm)	E2LN-3054- B	FF 4	832.50	885.24	930.88	1038.16	1106.92	1150.3
		36"(914mm)	E2LN-354- B	FF 🖣	882.69	937.93	986.41	1099.69	1172.63	1218.5
		42"(1067mm)	E2LN-4254- B	FF 4	992.97	1050.71	1102.03	1221.31	1298.43	1346.8
		48"(1219mm)	E2LN-454- B	FF 🖣	1063.19	1123.43	1177.59	1302.87	1384.17	1435.0
		60"(1524mm)	E2LN-554- B	FF 🖣	1203.63	1268.87	1328.71	1465.99	1555.65	1611.5
	64"(1626mm)	24"(610mm)	E2LN-262- B	FF 🖣		\$ 880.19	\$ 924.33	\$1031.99	\$1099.09	\$1142.1
		30″(762mm)	E2LN-3062- B	FF 4		946.23	993.21	1106.87	1178.15	1223.7
		36"(914mm)	E2LN-362-B	FF 🖣	982.86	1043.44	1093.26	1212.92	1288.38	1336.4
		42"(1067mm)	E2LN-4262- B	FF 4		1118.39	1171.05	1296.71	1376.35	1426.9
		48"(1219mm)	E2LN-462-B	FF 🖣	1127.76	1193.34	1248.84	1380.50	1464.32	1517.4
		60"(1524mm)	E2LN-562- B	FF 🖣	1272.66	1343.24	1404.42	1548.08	1640.26	1698.3
	72″(1829mm)	24"(610mm)	E2LN-270- B	FF 🖣	\$ 880.26	\$ 941.18	\$ 986.66	\$1100.70	\$1170.32	\$1215.6
		30"(762mm)	E2LN-3070- B	FF 4		1035.04	1083.36	1203.40	1277.20	1325.0
		36"(914mm)	E2LN-370- B	FF 🖣		1115.55	1166.71	1292.75	1370.73	1421.0
		42"(1067mm)	E2LN-4270-B	FF 4		1196.06	1250.06	1382.10	1464.26	1517.0
		48"(1219mm)	E2LN-470- B	FF 🖣	1205.65	1276.57	1333.41	1471.45	1557.79	1613.1
		60"(1524mm)	E2LN-570- B	FF 🖣	1361.67	1437.59	1500.11	1650.15	1744.85	1805.1
	80"(2032mm)	24"(610mm)	E2LN-278- B	FF 🖣	\$1036.06	\$1102.32	\$1149.14	\$1269.56	\$1341.70	\$1389.24
		30"(762mm)	E2LN-3078- B	FF 4		1229.56	1279.22	1405.64	1481.96	1532.0
		36"(914mm)	E2LN-378- B	FF 🖣	1272.19	1343.45	1395.95	1528.37	1608.87	1661.4
		42"(1067mm)	E2LN-4278- B	FF 4		1457.34	1512.68	1651.10	1735.78	1790.8
		48"(1219mm)	E2LN-4278- B	FF 🖣	1494.97	1571.23	1629.41	1773.83	1862.69	1920.2
			L2LIN-4/0-D		1434.3/	13/1.23	1023.41	1773.03	1002.09	1320.2

List price shown is for a non-powered panel with base raceway cover.

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Monolithic Panel with Segmented Inserts

UniGroup Too



E2SN-B

Features

- Includes non-powered or powered full-height panel core assembly, segmented panel inserts and trim strips, square top cap with aligner, with or without one-piece base raceway cover, 1.6 hinge kits, side trim rails, leveling glides and carpet gripper; power distribution assembly/flex connector(s) when power is specified. .6 top cap end plugs and base raceway end caps are shipped with each panel. Order additional as necessary.
- Acoustical panel surfaces have moderate tackable properties.
- Panel surfaces may have the same fabric on both sides or a different fabric on each side.
- Panel thickness is 2"(51mm).
- Base raceway is 4"(102mm) high.
- Powered raceway with or without raceway cover requires modified catalog number and list price.
- Powered panels are available for countries that utilize 120 volt 60 hertz electrical systems and U.S. configured plugs and outlets.
- Shipped with unassembled inserts, top cap, base raceway cover side trim rails.
- Inserts may easily be changed on installed monolithic panels without components.
- Refer to the Panel Configuration Options chart in Specification Guide for panel and insert heights (nominal vs. actual) and insert configurations.
- Available on RUSH with or without 3-circuit or 4-circuit power.

Specification Tips

- Panels will accept add-on panels up to a combined height of 80"(2032mm). For aesthetic consistency, specify UniGroup Too add-on panels.
- Flex connectors provided for powered monolithic panels accommodate straight in-line, inside 90°, and inside 120° conditions (if applicable).
- Receptacles for powered panels must be specified separately.
- Raceway cover must be separately specified for option -E (no raceway cover).
- If 90° top cap for four-way and 120° top cap for three-way are not specified, additional top cap end plugs will need to be ordered.
- Additional top cap end plugs and base raceway end caps will need to be specified if finish posts are not ordered.

To Order, Specify:

- 1) Product number.
- 2) Fabric/colorway for panel insert side one.
- 3) Fabric/colorway for panel insert side two.
- Trim color raceway cover, glide housings and end caps.
- 5) Trim color for top cap, side trim rails and trim strip(s) for panel insert.
- Note: For mixed grade fabric and/or trim surfaces pricing will be determined by the sum of the upcharges. Please refer to the electronic catalog.

NOTES:

- Powered panels with raceway covers ship with receptacle ports in the base raceway cover. Receptacle ports on the raceway cover measure 2.35" (60mm) top-to-bottom and 2.88" (73mm) side-to-side.
- · Non-powered panels ship without receptacle ports in the base raceway cover.
- Powered panels with Power Distribution Assemblies (PDA) but without raceway covers require separately specified base raceway covers for power and communication port locations other than the standard powered base raceway cover.
- New York City (NYC) electrical applications require field installation of PDA.
- New York Port Authority (NYPA) electrical applications require metal raceway covers. To order, specify NYC powered panels without raceway cover and separately specify metal covers through Haworth e-Parts.
- Some building codes may restrict the use of panel heights greater than 69" (1753mm). Consult your local code authority to assure that the furniture layout is compliant.
- For International Power, specify non-powered panels and use Power Logic components. See Specification Guide for more information on Power Logic.
- For Chicago power, specify non-powered panels without a base raceway cover and separately specify Chicago power retrofit kit.

Monolithic Panel with Segmented Inserts

UniGroup Too

	Actual		Non-Powered	Trim A Fabric (Grade	•	_		
	Height	Width	Number	Α	В	С	E	F	G
Fabric Inserts	40"(1016mm)	24"(610mm)	E2SN-238- B FF	\$ 684.37	\$ 728.11	\$ 772.95	\$ 871.51	\$ 937.99	\$ 978.61
		30"(762mm)	E2SN-3038- B FF		826.04	878.44	993.02	1070.64	1117.94
		36"(914mm)	E2SN-338- B 🛛 🛛 🗛 📕	853.52	910.62	970.58	1101.18	1189.94	1243.92
		42"(1067mm)	E2SN-4238- B FF	931.42	995.20	1062.72	1209.34	1309.24	1369.90
		48"(1219mm)	E2SN-438- B 🛛 🛛 🗛 📕	1009.32	1079.78	1154.86	1317.50	1428.54	1495.88
		60"(1524mm)	E2SN-538- B FF	1165.12	1248.94	1339.14	1533.82	1667.14	1747.84
	48"(1219mm)	24"(610mm)	E2SN-246- B FF	\$ 745.58	\$ 795.50	\$ 842.62	\$ 949.58	\$1019.96	\$1063.64
		30"(762mm)	E2SN-3046- B FF	836.83	893.43	948.11	1071.09	1152.61	1202.97
		36"(914mm)	E2SN-346- B FF	914.73	978.01	1040.25	1179.25	1271.91	1328.95
		42"(1067mm)	E2SN-4246- B FF	992.63	1062.59	1132.39	1287.41	1391.21	1454.93
		48"(1219mm)	E2SN-446- B FF	1070.53	1147.17	1224.53	1395.57	1510.51	1580.91
		60"(1524mm)	E2SN-546- B FF	1226.33	1316.33	1408.81	1611.89	1749.11	1832.87
	56"(1422mm)	24"(610mm)	E2SN-254- B FF	\$ 906.94	\$ 963.04	\$1012.44	\$1127.80	\$1202.08	\$1248.82
		30"(762mm)	E2SN-3054- B FF	998.19	1060.97	1117.93	1249.31	1334.73	1388.15
		36"(914mm)	E2SN-354- B 🛛 🛛 🗛 📕	1076.09	1145.55	1210.07	1357.47	1454.03	1514.13
		42"(1067mm)	E2SN-4254- B FF	1214.08	1290.22	1362.30	1525.72	1633.42	1700.20
		48"(1219mm)	E2SN-454- B FF 🖣	1312.01	1394.83	1474.47	1653.91	1772.75	1846.21
		60"(1524mm)	E2SN-554- B 🛛 🛛 🗛 📕	1507.87	1604.05	1698.81	1910.29	2051.41	2138.23
	64"(1626mm)	24"(610mm)	E2SN-262- B FF	\$ 868.00	\$ 930.28	\$ 981.96	\$1105.72	\$1183.90	\$1233.70
		30"(762mm)	E2SN-3062- B FF	959.25	1028.21	1087.45	1227.23	1316.55	1373.03
		36"(914mm)	E2SN-362- B FF	1281.97	1357.61	1424.41	1580.21	1680.67	1743.83
		42"(1067mm)	E2SN-4262- B FF	1181.83	1264.15	1338.51	1510.33	1621.93	1691.77
		48"(1219mm)	E2SN-462- B FF	1281.99	1370.99	1452.91	1640.75	1763.49	1840.01
		60"(1524mm)	E2SN-562- B FF	1482.31	1584.67	1681.71	1901.59	2046.61	2136.49
	72"(1829mm)	24"(610mm)	E2SN-270- B FF	\$1029.36	\$1097.82	\$1151.78	\$1283.94	\$1366.02	\$1418.88
		30"(762mm)	E2SN-3070- B FF	1148.43	1223.57	1285.09	1433.27	1526.49	1586.03
		36"(914mm)	E2SN-370- B FF	1254.15	1335.97	1405.05	1569.25	1673.61	1739.83
		42"(1067mm)	E2SN-4270- B FF	1359.87	1448.37	1525.01	1705.23	1820.73	1893.63
		48"(1219mm)	E2SN-470- B FF	1465.59	1560.77	1644.97	1841.21	1967.85	2047.43
		60"(1524mm)	E2SN-570- B FF	1677.03	1785.57	1884.89	2113.17	2262.09	2355.03
	80"(2032mm)	24"(610mm)	E2SN-278- B FF	\$1190.72	\$1265.36	\$1321.60	\$1462.16	\$1548.14	\$1604.06
		30"(762mm)	E2SN-3078- B FF	1343.17	1424.49	1488.29	1644.87	1741.99	1804.59
		36"(914mm)	E2SN-378- B FF	1482.27	1570.27	1641.63	1814.23	1922.49	1991.77
		42"(1067mm)	E2SN-4278- B FF	1621.37	1716.05	1794.97	1983.59	2102.99	2178.95
		48"(1219mm)	E2SN-478- B FF		1861.83	1948.31	2152.95	2283.49	2366.13

List price shown is for a non-powered panel with base raceway cover.

Monolithic Panel with Segmented Inserts

UniGroup Too

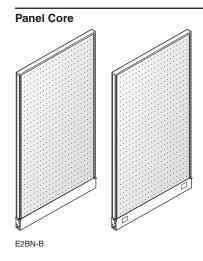
	Actual Height	Width	Non-Powered Number		Trim B Fabric C A	arade B	С	E	F	G
Fabric Inserts	40"(1016mm)	24"(610mm)	E2SN-238- B	FF 🖣	\$ 685.48	\$ 729.22	\$ 774.06	\$ 872.62	\$ 939.10	\$ 979.72
		30"(762mm)	E2SN-3038- B	FF 🖣	776.84	827.26	879.66	994.24	1071.86	1119.10
		36"(914mm)	E2SN-338- B	FF 🖣	854.85	911.95	971.91	1102.51	1191.27	1245.2
		42"(1067mm)	E2SN-4238- B	FF 🖣	932.86	996.64	1064.16	1210.78	1310.68	1371.3
		48"(1219mm)	E2SN-438- B	FF 🖣	1010.87	1081.33	1156.41	1319.05	1430.09	1497.4
		60"(1524mm)	E2SN-538- B	FF 🖣	1166.89	1250.71	1340.91	1535.59	1668.91	1749.6
	48"(1219mm)	24"(610mm)	E2SN-246- B	FF 🖣	\$ 746.69	\$ 796.61	\$ 843.73	\$ 950.69	\$1021.07	\$1064.7
		30"(762mm)	E2SN-3046- B	FF 🖣	838.05	894.65	949.33	1072.31	1153.83	1204.1
		36"(914mm)	E2SN-346- B	FF 🖣	916.06	979.34	1041.58	1180.58	1273.24	1330.2
		42"(1067mm)	E2SN-4246- B	FF 🖣	994.07	1064.03	1133.83	1288.85	1392.65	1456.3
		48"(1219mm)	E2SN-446- B	FF 🖣	1072.08	1148.72	1226.08	1397.12	1512.06	1582.4
		60"(1524mm)	E2SN-546- B	FF 🖣	1228.10	1318.10	1410.58	1613.66	1750.88	1834.6
	56"(1422mm)	24"(610mm)	E2SN-254- B	FF 🖣	\$ 908.05	\$ 964.15	\$1013.55	\$1128.91	\$1203.19	\$1249.9
		30"(762mm)	E2SN-3054- B	FF 🖣	999.41	1062.19	1119.15	1250.53	1335.95	1389.3
		36"(914mm)	E2SN-354- B	FF 🖣	1077.42	1146.88	1211.40	1358.80	1455.36	1515.4
		42"(1067mm)	E2SN-4254- B	FF 🖣	1215.52	1291.66	1363.74	1527.16	1634.86	1701.6
		48"(1219mm)	E2SN-454- B	FF 🖣	1313.56	1396.38	1476.02	1655.46	1774.30	1847.7
		60"(1524mm)	E2SN-554-B	FF 🖣	1509.64	1605.82	1700.58	1912.06	2053.18	2140.0
	64"(1626mm)	24"(610mm)	E2SN-262- B	FF 🖣	\$ 869.11	\$ 931.39	\$ 983.07	\$1106.83	\$1185.01	\$1234.8
		30"(762mm)	E2SN-3062- B	FF 🖣	960.47	1029.43	1088.67	1228.45	1317.77	1374.2
		36"(914mm)	E2SN-362- B	FF 🖣	1283.30	1358.94	1425.74	1581.54	1682.00	1745.1
		42"(1067mm)	E2SN-4262- B	FF 🖣	1183.27	1265.59	1339.95	1511.77	1623.37	1693.2
		48"(1219mm)	E2SN-462- B	FF 🖣	1283.54	1372.54	1454.46	1642.30	1765.04	1841.5
		60"(1524mm)	E2SN-562-B	FF 🖣	1484.08	1586.44	1683.48	1903.36	2048.38	2138.2
	72"(1829mm)	24"(610mm)	E2SN-270- B	FF 🖣	\$1030.47	\$1098.93	\$1152.89	\$1285.05	\$1367.13	\$1419.9
	<u>`</u>	30"(762mm)	E2SN-3070- B	FF 🖣	1149.65	1224.79	1286.31	1434.49	1527.71	1587.2
		36"(914mm)	E2SN-370- B	FF 🖣	1255.48	1337.30	1406.38	1570.58	1674.94	1741.1
		42"(1067mm)	E2SN-4270- B	FF 🖣	1361.31	1449.81	1526.45	1706.67	1822.17	1895.0
		48"(1219mm)	E2SN-470- B	FF 🖣	1467.14	1562.32	1646.52	1842.76	1969.40	2048.9
		60"(1524mm)	E2SN-570-B	FF 🖣	1678.80	1787.34	1886.66	2114.94	2263.86	2356.8
	80"(2032mm)	24"(610mm)	E2SN-278-B	FF 🖣	\$1191.83	\$1266.47	\$1322.71	\$1463.27	\$1549.25	\$1605.1
		30"(762mm)	E2SN-3078- B	FF 🖣	1344.39	1425.71	1489.51	1646.09	1743.21	1805.8
		36"(914mm)	E2SN-378- B	FF 🖣	1483.60	1571.60	1642.96	1815.56	1923.82	1993.1
		42"(1067mm)	E2SN-4278-B	FF 🖣	1622.81	1717.49	1796.41	1985.03	2104.43	2180.3
		48"(1219mm)	E2SN-478- B	FF 🖣	1762.02	1863.38	1949.86	2154.50	2285.04	2367.6
		60"(1524mm)	E2SN-578- B	FF 🖣	2040.44	2155.16	2256.76	2493.44	2646.26	2742.2

List price shown is for a non-powered panel with base raceway cover.

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Monolithic Panel Core without Insert(s)

UniGroup Too



Features

- Includes non-powered or powered panel core assembly, square top cap with aligner, with or without one-piece base raceway cover, 1.6 hinge kits, side trim rails, leveling glides and carpet gripper; power distribution assembly/flex connector(s) when power is specified. .6 top cap end plugs and base raceway end caps are shipped with each panel. Order additional as necessary.
- For use with separately specified inserts.
- Panel thickness is 2"(51mm).
- Base raceway is 4"(102mm) high.
- Powered raceway with or without raceway cover
- requires modified catalog number and list price. Powered panels are available for countries that utilize
- 120 volt 60 hertz electrical systems and U.S. configured plugs and outlets.
- Shipped with unassembled top cap, base raceway cover and side trim rails.
- Available on RUSH with or without 3-circuit or 4-circuit power.

Specification Tips

- Panels will accept add-on panels up to a combined height of 80"(2032mm). For aesthetic consistency, specify UniGroup Too add-on panels.
- Flex connectors provided for powered monolithic panels accommodate straight in-line, inside 90°, and inside 120° conditions (if applicable).
- Receptacles for powered panels must be specified separately.
- Raceway cover must be separately specified for option -E (no raceway cover).
- If 90° top cap for four-way and 120° top cap for three-way are not specified, additional top cap end plugs will need to be ordered.
- Additional top cap end plugs and base raceway end caps will need to be specified if finish posts are not ordered.

To Order, Specify:

1) Product number.

2) Trim color raceway cover, glide housings and end caps.

3) Trim color for top cap and side trim rails.

Note: For mixed grade trim surfaces pricing will be determined by the sum of the upcharges. Please refer to the electronic catalog.

NOTES:

- Powered panels with raceway covers ship with receptacle ports in the base raceway cover. Receptacle ports on the raceway cover measure 2.35" (60mm) top-to-bottom and 2.88" (73mm) side-to-side.
- · Non-powered panels ship without receptacle ports in the base raceway cover.
- Powered panels with Power Distribution Assemblies (PDA) but without raceway covers require separately specified base raceway covers for power and communication port locations other than the standard powered base raceway cover.
- New York City (NYC) electrical applications require field installation of PDA.
- New York Port Authority (NYPA) electrical applications require metal raceway covers. To order, specify NYC powered panels without raceway cover and separately specify metal covers through Haworth e-Parts.
- Some building codes may restrict the use of panel heights greater than 69" (1753mm). Consult your local code authority to assure that the furniture layout is compliant.
- For International Power, specify non-powered panels and use Power Logic components. See Specification Guide for more information on Power Logic.
- For Chicago power, specify non-powered panels without a base raceway cover and separately specify Chicago power retrofit kit.

Monolithic Panel Core without Insert(s) UniGroup Too

Actual Height	Width	Non-Powered Number	Trim A	в
32"(813mm)	24"(610mm)	E2BN-230- B	\$372.78	\$373.89
	30″(762mm)	E2BN-3030- B	406.16	407.38
	36″(914mm)	E2BN-330- B	439.54	440.87
	42"(1067mm)	E2BN-4230- B	472.92	474.36
	48"(1219mm)	E2BN-430- B	506.30	507.85
	60"(1524mm)	E2BN-530- B	573.06	574.83
40"(1016mm)	24"(610mm)	E2BN-238- B	\$392.81	\$393.92
	30″(762mm)	E2BN-3038- B	439.54	440.76
	36"(914mm)	E2BN-338- B	472.92	474.25
	42"(1067mm)	E2BN-4238- B	506.30	507.74
	48"(1219mm)	E2BN-438- B	539.68	541.23
	60"(1524mm)	E2BN-538- B	606.44	608.21
48"(1219mm)	24"(610mm)	E2BN-246- B	\$412.84	\$413.95
	30″(762mm)	E2BN-3046- B	459.57	460.79
	36″(914mm)	E2BN-346- B	492.95	494.28
	42"(1067mm)	E2BN-4246- B	526.33	527.77
	48″(1219mm)	E2BN-446- B	559.71	561.26
	60"(1524mm)	E2BN-546- B	626.47	628.24
56"(1422mm)	24"(610mm)	E2BN-254- B	\$432.87	\$433.98
	30″(762mm)	E2BN-3054- B	479.60	480.82
	36″(914mm)	E2BN-354- B	512.98	514.31
	42"(1067mm)	E2BN-4254- B	546.36	547.80
	48″(1219mm)	E2BN-454- B	579.74	581.29
	60"(1524mm)	E2BN-554- B	646.50	648.27
64"(1626mm)	24"(610mm)	E2BN-262- B	\$452.90	\$454.01
	30″(762mm)	E2BN-3062- B	499.63	500.85
	36″(914mm)	E2BN-362- B	533.01	534.34
	42"(1067mm)	E2BN-4262- B	566.39	567.83
	48"(1219mm)	E2BN-462- B	599.77	601.32
	60"(1524mm)	E2BN-562- B	666.53	668.30
72"(1829mm)	24"(610mm)	E2BN-270- B	\$472.93	\$474.04
	30"(762mm)	E2BN-3070- B	519.66	520.88
	36"(914mm)	E2BN-370- B	553.04	554.37
	42"(1067mm)	E2BN-4270- B	586.42	587.86
	48"(1219mm)	E2BN-470- B	619.80	621.35
	60"(1524mm)	E2BN-570- B	686.56	688.33
80"(2032mm)	24"(610mm)	E2BN-278- B	\$593.11	\$594.22
	30″(762mm)	E2BN-3078- B	657.64	658.86
	36"(914mm)	E2BN-378- B	708.82	710.15
	42"(1067mm)	E2BN-4278- B	760.00	761.44
	48"(1219mm)	E2BN-478- B	811.18	812.73
	60"(1524mm)	E2BN-578- B	913.54	915.31

List price shown is for a non-powered panel with base raceway cover.

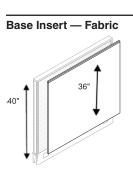
Panel Core

Installed

Insert

Base Insert

UniGroup Too





Height	Insert Height	Width	Number	A	B	С	Е	F	G
16″(406mm)	12″(305mm)	24"(610mm)	E2JF-214	\$ 87.76	\$108.90	\$138.95	\$169.77	\$175.39	\$184.17
	12 (0001111)	30"(762mm)	E2JF-3014		121.18	152.27	184.12	189.96	202.04
		36"(914mm)	E2JF-314	109.88	133.46	165.59	198.47	204.53	219.91
		42"(1067mm)	E2JF-4214	120.94	145.74	178.91	212.82	219.10	237.78
		48"(1219mm)	E2JF-414	132.00	158.02	192.23	227.17	233.67	255.65
		60"(1524mm)	E2JF-514	154.12	182.58	218.87	255.87	262.81	291.39
32"(813mm)	28"(711mm)	24"(610mm)	E2JF-230	\$ 92.77	\$113.91	\$143.96	\$174.78	\$180.40	\$185.95
<u></u>	20 (/ / / //////////////////////////////	30"(762mm)	E2JF-3030	104.42	126.80	157.89	189.74	195.36	200.91
		36"(914mm)	E2JF-330	116.07	139.69	171.82	204.70	210.32	215.87
		42"(1067mm)	E2JF-4230	127.72	152.58	185.75	219.66	225.28	230.83
		48"(1219mm)	E2JF-430	139.37	165.47	199.68	234.62	240.24	245.79
		60"(1524mm)	E2JF-530	162.67	191.25	227.54	264.54	270.16	275.71
40"(1016mm)	36"(914mm)	24"(610mm)	E2JF-238 🖣	\$103.90	\$125.04	\$155.09	\$185.91	\$191.53	\$200.32
/		30"(762mm)	E2JF-3038		139.63	170.71	202.57	208.40	220.50
		36"(914mm)	E2JF-338 🖣	130.60	154.22	186.33	219.23	225.27	240.68
		42"(1067mm)	E2JF-4238	143.95	168.81	201.95	235.89	242.14	260.86
		48"(1219mm)	E2JF-438	157.30	183.40	217.57	252.55	259.01	281.04
		60"(1524mm)	E2JF-538 🖣	184.00	212.58	248.81	285.87	292.75	321.40
48"(1219mm)	44"(1118mm)	24"(610mm)	E2JF-246 🖣	\$117.81	\$138.95	\$169.00	\$201.34	\$211.54	\$221.85
- (- /		30″(762mm)	E2JF-3046 🖣	132.88	155.26	186.34	221.37	236.52	252.01
		36"(914mm)	E2JF-346 🖣	147.95	171.57	203.68	241.40	261.50	282.17
		42"(1067mm)	E2JF-4246 🖣	163.02	187.88	221.02	261.43	286.48	312.33
		48"(1219mm)	E2JF-446 🖣	178.09	204.19	238.36	281.46	311.46	342.49
		60"(1524mm)	E2JF-546 🖣	208.23	236.81	273.04	321.52	361.42	402.81
56"(1422mm)	52"(1321mm)	24"(610mm)	E2JF-254 🖣	\$132.83	\$153.97	\$184.02	\$218.66	\$229.62	\$246.04
	,	30"(762mm)	E2JF-3054 🖣	149.94	172.31	203.40	243.20	259.96	280.91
		36"(914mm)	E2JF-354 🖣	167.05	190.65	222.78	267.74	290.30	315.78
		42"(1067mm)	E2JF-4254 🖣	184.16	208.99	242.16	292.28	320.64	350.65
		48"(1219mm)	E2JF-454 🖣	201.27	227.33	261.54	316.82	350.98	385.52
		60"(1524mm)	E2JF-554 🖣	235.49	264.01	300.30	365.90	411.66	455.26
64"(1626mm)	60"(1524mm)	24"(610mm)	E2JF-262 🖣	\$150.08	\$173.44	\$206.64	\$245.22	\$274.46	\$304.75
		30"(762mm)	E2JF-3062 🖣	169.30	193.90	227.93	273.53	305.46	338.44
		36"(914mm)	E2JF-362 🖣	188.52	214.36	249.22	301.84	336.46	372.13
		42"(1067mm)	E2JF-4262 🖣	207.74	234.82	270.51	330.15	367.46	405.82
		48"(1219mm)	E2JF-462 🖣	226.96	255.28	291.80	358.46	398.46	439.51
		60"(1524mm)	E2JF-562 🖣	265.40	296.20	334.38	415.08	460.46	506.89
72"(1829mm)	68"(1727mm)	24"(610mm)	E2JF-270 🖣	\$170.11	\$193.47	\$226.67	\$266.58	\$296.39	\$327.06
		30"(762mm)	E2JF-3070 🖣	191.67	216.26	250.30	298.67	331.79	365.56
		36"(914mm)	E2JF-370 🖣	213.23	239.05	273.93	330.76	367.19	404.06
		42"(1067mm)	E2JF-4270 🖣	234.79	261.84	297.56	362.85	402.59	442.56
		48"(1219mm)	E2JF-470 🖣	256.35	284.63	321.19	394.94	437.99	481.06
		60"(1524mm)	E2JF-570 🖣	299.47	330.21	368.45	459.12	508.79	558.06
80"(2032mm)	76"(1930mm)	24"(610mm)	E2JF-278 🖣	\$191.81	\$215.18	\$248.37	\$294.97	\$326.71	\$359.09
		30"(762mm)	E2JF-3078 🖣	215.71	240.32	274.34	334.11	370.47	407.11
		36"(914mm)	E2JF-378 🖣	239.61	265.46	300.31	373.25	414.23	455.13
		42"(1067mm)	E2JF-4278 🖣	263.51	290.60	326.28	412.39	457.99	503.15
		48"(1219mm)	E2JF-478 🖣	287.41	315.74	352.25	451.53	501.75	551.17
		60"(1524mm)	E2JF-578 🖣	335.21	366.02	404.19	529.81	589.27	647.21

Fabric Grade

Feature

- · Includes one base insert.
- Available on RUSH.

Specification Tips

- Only for use at base with monolithic core panel, separately specified.
- May be used with upper inserts and appropriate height panel core.
- · Base and/or upper insert combinations may vary per panel side.
- · Only one base insert per side is allowed.

To Order, Specify:

- 1) Product number.
- 2) Fabric/colorway.

Upper Inserts

UniGroup Too

	Insert Height	Width	Number	Trim A Fabric G A	Grade B	С	E	F	G
Upper Insert — Fabric or	8″(203mm)	24"(610mm)	E2TF-208 🖣	\$ 66.14	\$ 82.12	\$ 87.09	\$109.13	\$125.67	\$135.59
Markerboard		30"(762mm)	E2TF-3008 🖣	73.19	90.23	96.41	120.99	139.28	150.26
		36"(914mm)	E2TF-308 🖣	80.24	98.34	105.73	132.85	152.89	164.93
		42"(1067mm)	E2TF-4208 🖣	87.29	106.45	115.05	144.71	166.50	179.60
		48"(1219mm)	E2TF-408 🖣	94.34	114.56	124.37	156.57	180.11	194.27
		60"(1524mm)	E2TF-508 🖣	108.44	130.78	143.01	180.29	207.33	223.61
	16"(406mm)	24"(610mm)	E2TF-216 🖣	\$ 77.72	\$ 95.43	\$102.37	\$128.58	\$148.02	\$159.67
		30"(762mm)	E2TF-3016 🖣	84.77	103.54	111.69	140.44	161.63	174.34
		36"(914mm)	E2TF-316 🖣	91.82	111.65	121.01	152.30	175.24	189.01
		42"(1067mm)	E2TF-4216 🖣	98.87	119.76	130.33	164.16	188.85	203.68
		48"(1219mm)	E2TF-416 🖣	105.92	127.87	139.65	176.02	202.46	218.35
		60"(1524mm)	E2TF-516 🖣	120.02	144.09	158.29	199.74	229.68	247.69

Insert			Trim B Fabric G	arade				
Height	Width	Number	Α	В	С	E	F	G
8"(203mm)	24"(610mm)	E2TF-208 🖣	\$ 92.60	\$108.58	\$113.55	\$135.59	\$152.13	\$162.05
	30"(762mm)	E2TF-3008 🖣	99.65	116.69	122.87	147.45	165.74	176.72
	36"(914mm)	E2TF-308 🖣	106.70	124.80	132.19	159.31	179.35	191.39
	42"(1067mm)	E2TF-4208 🖣	113.75	132.91	141.51	171.17	192.96	206.06
	48"(1219mm)	E2TF-408 🖣	120.80	141.02	150.83	183.03	206.57	220.73
	60"(1524mm)	E2TF-508 🖣	134.90	157.24	169.47	206.75	233.79	250.07
16"(406mm)	24"(610mm)	E2TF-216 🖣	\$104.18	\$121.89	\$128.83	\$155.04	\$174.48	\$186.13
	30"(762mm)	E2TF-3016 💐	111.23	130.00	138.15	166.90	188.09	200.80
	36"(914mm)	E2TF-316 🖣	118.28	138.11	147.47	178.76	201.70	215.47
	42"(1067mm)	E2TF-4216 💐	125.33	146.22	156.79	190.62	215.31	230.14
	48"(1219mm)	E2TF-416 🖣	132.38	154.33	166.11	202.48	228.92	244.81
	60"(1524mm)	E2TF-516 🖣	146.48	170.55	184.75	226.20	256.14	274.15

		0	Trim A N	Μ	Trim B N	Μ
16"(406mm)	24"(610mm)	E2TM-216- 🛛 🕅	\$243.70	\$263.73	\$270.41	\$290.44
	30"(762mm)	E2TM-3016- 🛛 🕅	263.40	283.43	296.78	316.81
	36"(914mm)	E2TM-316- 🛛 M	283.10	303.13	323.15	343.18
	42"(1067mm)	E2TM-4216- 📉 🔘	302.80	322.83	349.52	369.55
	48"(1219mm)	E2TM-416- 📉 🙆	322.50	342.53	375.89	395.92
	60"(1524mm)	E2TM-516- 🛛 M	361.90	381.93	428.63	448.66
32″(813mm)	24"(610mm)	E2TM-232- 🛛 M	\$392.04	\$412.07	\$445.45	\$465.48
	30"(762mm)	E2TM-3032- 🛛 🕅	411.74	431.77	471.82	491.85
	36"(914mm)	E2TM-332- 🛛 🕅	431.44	451.47	498.19	518.22
	42"(1067mm)	E2TM-4232- 🛛 🕅	451.14	471.17	524.56	544.59
	48"(1219mm)	E2TM-432- 🛛 🕅	470.84	490.87	550.93	570.96
	60"(1524mm)	E2TM-532- 🛛 🕅	510.24	530.27	603.67	623.70

Feature

· Includes one insert and segment trim strip or markerboard tray.

Available on RUSH.

Specification Tips

- For markerboard installation allow clearance above panel equal to height of insert.
- · Must be used with monolithic core panel and base insert, separately specified.
- Maximum of 4 upper inserts is allowed per panel side.
- · Base and/or upper insert combinations may vary per panel
- side. Markerboard cleaner & conditioner, order service part #7031-7001.
- · Order markerboard with tray in lower application to protect lower fabric insert.
- M Product marked with this symbol available as GSA open market.

To Order, Specify:

1) Product number, including:

1 Markerboard Option:

- N Markerboard with segment trim strip
- M Markerboard with tray
- 2) Fabric/colorway (for fabric insert).
- 3) Trim color for segment trim strip or markerboard tray.

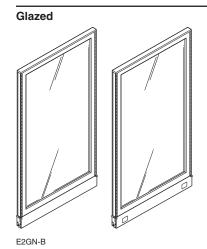
E2TM

E2TF

HAWORTH

Glazed Monolithic Panel

UniGroup Too



Features

- Includes non-powered or powered panel assembly, square top cap with aligner, with or without one-piece base raceway cover, 1.6 hinge kits, side trim rails, leveling glides and carpet gripper; power distribution assembly/flex connector(s) when power is specified. .6 top cap end plugs and base raceway end caps are shipped with each panel. Order additional as necessary.
- Panel thickness is 2"(51mm). Base raceway is 4"(102mm) high.
- Powered raceway with or without raceway cover requires modified catalog number and list price.
- Powered panels are available for countries that utilize 120 volt 60 hertz electrical systems and U.S.
- configured plugs and outlets.
- Does not accept top feed modules.
- Shipped with unassembled top cap, base raceway cover and side trim rails.
- Available on RUSH with or without 3-circuit or 4-circuit power.

Specification Tips

- · Panels will accept glazed add-on panels up to a combined height of 80"(2032mm). For aesthetic consistency, specify UniGroup Too add-on panels
- Flex connectors provided for powered monolithic panels accommodate straight in-line, inside 90°, and inside 120° conditions (if applicable).
- Receptacles for powered panels must be specified separately.
- Raceway cover must be separately specified for option -E (no raceway cover).
- If 90° top cap for four-way and 120° top cap for three-way are not specified, additional top cap end plugs will need to be ordered.
- Additional top cap end plugs and base raceway end caps will need to be specified if finish posts are not ordered.

To Order, Specify:

- 1) Product number.
- 2) Glazing finish color.
- 3) Trim color raceway cover.
- 4) Trim color for frame, top cap and side trim rails
- Note: For mixed grade trim surfaces pricing will be determined by the sum of the upcharges. Please refer to the electronic catalog.

NOTES:

- Powered panels with raceway covers ship with receptacle ports in the base raceway cover. Receptacle ports on the raceway cover measure 2.35" (60mm) top-to-bottom and 2.88" (73mm) side-to-side.
- Non-powered panels ship without receptacle ports in the base raceway cover.
- Powered panels with Power Distribution Assemblies (PDA) but without raceway covers require separately specified base raceway covers for power and communication port locations other than the standard powered base raceway cover.
- New York City (NYC) electrical applications require field installation of PDA.
- New York Port Authority (NYPA) electrical applications require metal raceway covers. To order, specify NYC powered panels without raceway cover and separately specify metal covers through Haworth e-Parts.
- Some building codes may restrict the use of panel heights greater than 69" (1753mm). Consult your local code authority to assure that the furniture layout is compliant.
- · For International Power, specify non-powered panels and use Power Logic components. See Specification Guide for more information on Power Logic
- · For Chicago power, specify non-powered panels without a base raceway cover and separately specify Chicago power retrofit kit.

Glazed Monolithic Panel

UniGroup Too

	Actual Height	Width	Non-Powered Number	Clear Trim A	Trim B	Frosted Trim A	Trim B
Glazed	64"(1626mm)	24"(610mm)	E2GN-262- B	\$1208.23	\$1243.94	\$1403.35	\$1439.06
		30"(762mm)	E2GN-3062- B	1340.47	1379.38	1535.59	1574.50
		36"(914mm)	E2GN-362- B	1461.69	1503.80	1762.65	1804.76
		42"(1067mm)	E2GN-4262- B	1582.91	1628.22	1883.87	1929.18
		48"(1219mm)	E2GN-462- B	1715.15	1763.66	2016.11	2064.62
		60"(1524mm)	E2GN-562- B	1957.59	2012.50	2258.55	2313.46
	72″(1829mm)	24"(610mm)	E2GN-270- B	\$1385.69	\$1425.73	\$1580.81	\$1620.85
		30"(762mm)	E2GN-3070- B	1517.93	1561.17	1713.05	1756.29
		36"(914mm)	E2GN-370- B	1661.19	1707.63	1962.15	2008.59
		42"(1067mm)	E2GN-4270- B	1804.45	1854.09	2105.41	2155.05
		48"(1219mm)	E2GN-470- B	1936.69	1989.53	2237.65	2290.49
		60"(1524mm)	E2GN-570- B	2223.21	2282.45	2524.17	2583.41
	80"(2032mm)	24"(610mm)	E2GN-278- B	\$1552.13	\$1600.83	\$1747.25	\$1795.95
		30"(762mm)	E2GN-3078- B	1706.41	1758.31	1901.53	1953.43
		36"(914mm)	E2GN-378- B	1860.69	1915.79	2161.65	2216.75
		42"(1067mm)	E2GN-4278- B	2014.97	2073.27	2315.93	2374.23
		48"(1219mm)	E2GN-478- B	2169.25	2230.75	2470.21	2531.71
		60"(1524mm)	E2GN-578- B	2477.81	2545.71	2778.77	2846.67

List price shown is for a non-powered panel with base raceway cover.

Fabric Add-On Panel

UniGroup Too



E2AM

NOTE:

This panel has fabric/ colorway restrictions, see systems fabrics/ color legend.

Actual			Trim A Fabric G		•	-	-	•
Height	Width	Number	Α	В	С	E	F	G
16"(406mm)	24"(610mm)	E2AM-216	\$440.67	\$480.73	\$543.05	\$605.37	\$618.71	\$629.85
	30"(762mm)	E2AM-3016	457.37	497.43	559.75	622.07	635.43	646.55
	36"(914mm)	E2AM-316	476.27	529.69	605.37	678.81	689.93	703.29
	42"(1067mm)	E2AM-4216	495.21	548.63	624.29	697.73	708.87	722.21
	48"(1219mm)	E2AM-416	515.23	568.65	644.33	717.77	728.89	742.25
	60"(1524mm)	E2AM-516	557.53	610.93	686.61	760.05	771.19	784.53

Actual								
Height	Width	Number	Α	В	С	E	F	G
16"(406mm)	24"(610mm)	E2AM-216	\$442.67	\$482.73	\$545.05	\$607.37	\$620.71	\$631.85
	30"(762mm)	E2AM-3016	459.37	499.43	561.75	624.07	637.43	648.55
	36"(914mm)	E2AM-316	478.27	531.69	607.37	680.81	691.93	705.29
	42"(1067mm)	E2AM-4216	497.21	550.63	626.29	699.73	710.87	724.21
	48"(1219mm)	E2AM-416	517.23	570.65	646.33	719.77	730.89	744.25
	60"(1524mm)	E2AM-516	559.53	612.93	688.61	762.05	773.19	786.53

Features

- Includes panel, vertical connector (bayonet), light block, side trim rails, two full hinge sets and top cap clips.
- Fabric add-on panels may be installed above straight fabric and laminate base or fabric add-on panels.
 Both sides in same fabric; one color or different color each
- Both sides in same fabric; one color or different color each side.
- Each base panel will accept two add-on panels.
- Lower Level add-on panel will accept overhead components (load bearing). Second add-on panel (top) is non-load bearing.
- Utilizes top cap from base panel.
- Same construction as UniGroup Too Basic Monolithic fabric panel.

Specification Tips

- Add-on panels may be stacked a maximum of two high above a UniGroup Too base panel.
- · Add-on panel must match panel width.
- Combination of panel and add-on panel cannot exceed 80"(2032mm) in height.
- · Cannot be used above doors or glazed panels.
- Base and add-on panel combinations should match existing base panel heights so that end-of-runs and finish posts can be used without field modification.
- · Finish posts may be used, separately specified.
- Full-height side trim rails required for end-of-run conditions with a base panel and one add-on panel, separately specified.
- For two high add-on panel applications specify separately full-height side trim rail for base panel and one high add-on, for two high panel add-on location use side trim rail that ships with add-on panel. See Specification Guide for application guidelines.
- Clerestory can be added above fabric add-on panel. See Specification Guide for application guidelines.

To Order, Specify:

- 1) Product number.
- 2) Fabric/colorway for add-on panel side one.
- 3) Fabric/colorway for add-on panel side two.
- 4) Trim color for side trim rails and trim strip.
- Note: For mixed grade fabric surfaces pricing will be determined by the sum of the upcharges. Please refer to the electronic catalog.

Glazed Add-On Panel

UniGroup Too

Actual Height	Width	Number 1	Trim A Glass Grade A	С	D
16"(406mm)	24"(610mm)	E2AG-216-	\$653.72 🗖	\$ 733.09	\$ 844.44
	30"(762mm)	E2AG-3016-	676.88 💐	785.29	907.98
	36"(914mm)	E2AG-316-	700.04 🔎	837.49	971.52
	42"(1067mm)	E2AG-4216-	723.20 💐	889.69	1035.06
	48"(1219mm)	E2AG-416-	746.36 🔎	941.89	1098.60
	60"(1524mm)	E2AG-516-	792.68 🖣	1046.29	1225.68

Actual Height	Width	Number 1	Trim B Glass Grade A	С	D
16″(406mm)	24"(610mm)	E2AG-216-	\$659.23	\$ 738.60	\$ 849.95
	30"(762mm)	E2AG-3016-	683.49	785.29	914.59
	36"(914mm)	E2AG-316-	707.75	845.20	979.23
	42"(1067mm)	E2AG-4216-	732.01	898.50	1043.87
	48"(1219mm)	E2AG-416-	756.27	951.80	1108.51
	60"(1524mm)	E2AG-516-	804.79	1058.40	1237.79

Features

· Includes panel, vertical connector (bayonet), light block, side trim rails, two full hinge sets and top cap clips.

• Utilizes top cap from monolithic panel.

- · Glazed add-on panels may be installed above glazed, fabric, Glazed add on panish may be included on panels.
 Glazed add-on panels will not accept any load bearing
- components.

Textured glazing material is textured on one side only. Recommend installing the textured side to face the interior of the workstation.

Available on RUSH.

Specification Tips

- · Add-on panels may be stacked a maximum of two high above a monolithic panel.
- Add-on panel width must match base panel width.
- Combination of base panel and add-on panel cannot exceed 80"(2032mm).
- · Cannot be used above doors.
- · Does not accept top feed modules.
- Add-on panels may be retrofitted in the field for use on glazed or fabric monolithic panels.
- To convert a glazed add-on above a fabric/laminate monolithic base panel to a glazed add-on above a glazed base panel or (vice versa), a vertical connector (bayonet) retrofit kit is available. Order separately through Haworth e-Parts.
- · Finish posts may be used, separately specified.
- · Full-height side trim rails required for end-of-run conditions with a base panel and one add-on panel, separately specified.
- · For two high add-on panel applications specify separately full-height side trim rail for base panel and one high add-on, for two high panel add on location use side trim rail that ships with add-on panel.
- Clerestory can be added above glazed add-on panel. See Specification Guide for application guidelines.

To Order, Specify:

- 1) Product number, including:
 - Application Designation:
 - Glazed add-on panel above fabric/laminate base panel or fabric add-on panel
 - Glazed add-on panel above glazed or glazed add-on panel, add \$25.36 list
 - 2) Glazing color or glass pattern.
 - 3) Trim color for frame, side trim rails and trim strip

Glazed

E2AG

UniGroup Too

VUZF

(Left-hand door)

	Nominal Height	Nominal Width	Number 123	Clear Trim A	Trim B	Frosted Trim A	Trim B
Sliding Door	64"(1626mm)	36"(914mm)	VUZF-6436-	\$3002.99	\$3019.04	\$3370.91	\$3386.96
		42"(1067mm)	VUZF-6442-	3189.37	3206.56	3712.14	3729.33
	72"(1829mm)	36"(914mm)	VUZF-7236- E	\$3077.71	\$3112.08	\$3501.11	\$3535.48
		42"(1067mm)	VUZF-7242-	3264.09	3299.60	3842.34	3877.85
	80″(2032mm)	36"(914mm)	VUZF-8036-	\$3152.43	\$3205.12	\$3631.31	\$3684.00
		42"(1067mm)	VUZF-8042-	3338.81	3392.64	3972.54	4026.37

Features

- Includes sliding door with threshold track and optional lock.
- Available with clear glass or frosted acrylic door insert.
- Full height vertical recessed door handle. Sliding Door adjustable wheels allow 1 1/4"(32mm) height adjustment.
- Optional door lock is available; locks with key outside and lever inside. Not field retrofittable.
- Lock plugs come standard in black.
- For lock options, refer to Lock Program Price List.
- Locking mechanism locks the door into the track.
- Right-handed door slides open to right.
- · Left-handed door slides open to left.

Specification Tips

- Handedness cannot be changed in the field.
- Sliding Door mounts outside of the workspace.
- Threshold track is included and must be used with the Sliding Door.
- Sliding Door can be attached to panel of same height or taller. Cannot be attached to panel lower than sliding door.
- · Sliding Door Filler Post is required in certain applications and ordered separately. Refer to Specification Guide.
- Sliding Door extends 34"(864mm) for the 36"(914mm)-wide sliding door and 40"(1016mm) for the 42"(1067mm)-wide sliding door.

To Order, Specify:

1) Product number, including:

Insert Option:

- G Clear (SG-1C)
- X Frosted (SK-1E)

2 Handedness Option:

- R Right
- L Left

Ocking Option:

- N Non-Locking
- L Locking, add \$333.53 list
- 2) Trim color.

Filler Post - Sliding Door



VEZP

Nominal Trim Height Number В 64"(1626mm) VEZP-6400-P \$429.48 \$450.84 72"(1829mm) VEZP-7200-P 456.60 477.96 80"(2032mm) VEZP-8000-P 492.76 514.12

Feature

· Includes painted filler post with square painted top cap and attachment hardware.

Specification Tips

- Filler post is required for certain Sliding Door applications. Refer to Specification Guide.
- Specify filler post to match panel height in all applications.Filler post is only available with UniGroup Too square profile trim.

To Order, Specify:

- 1) Product number.
- 2) Trim color for filler post.
- 3) Trim color for top cap.

Swing Door / Panel Attached Screen

UniGroup Too

Actual			Laminate	A	Laminate	В		
Height	Width	Number 🛈	Trim A	Trim B	Trim A	Trim B		
80"(2032mm)	36"(914mm)	E2DS-3678-B L 🖣	\$2083.16	\$2136.58	\$2145.48	\$2198.90		
	42"(1067mm)	E2DS-4278-B 🛛 L 🖣	2212.24	2265.66	2274.56	2327.98		
Features			То	Order, Specif	iy:			
				f) Floduct humber, including.				
door (1 5/8"(41mm) thick), doo	r hinges, hardware, brushed						
	s or ADA lever wit	th lockset and keys, and		K Knob	-			
 Door shipped 		ring and can be field-changed		H ADA Lever	r, add \$170.26 list			
		same laminate surface color	2)	 2) Laminate surface color. 3) Trim color for raceway covers and glide 				
			3)					
Available on	RUSH.			0				
 Door may be 	placed a maximu	m of 24″(610mm) from	NOTES:					
Door Openir	a Clearance							
-	-	Width	Co	nsult your locc	ıl code authority	to assure		
					layout is compli	ant prior to		
4278	,	· · · · ·						
			a n To	door width of 32 irement, the 42″	2″(813mm).			
	Height 80"(2032mm) Features Includes com door jamb, si door (1 5/8"((chrome knob threshold]. Door shipped for right-hand Both sides of No power/co Available on Specification Door may be supporting p Will not acce Door Size 3678	Height Width 80"(2032mm) 36"(914mm) 42"(1067mm) Features • Includes complete panel asser door jamb, side trim rails, level door (1 5/8"(41mm) thick), doo chrome knobs or ADA lever wit threshold]. • Door shipped with left-hand sw for right-hand swing. • Both sides of door covered in s • No power/communications in b • Available on RUSH. Specification Tips • Door may be placed a maximu supporting panels at 90°. • Will not accept add-on panel. Door Size Door Size Height 3678 78"(1981mm)	Height Width Number 80"(2032mm) 36"(914mm) E2DS-3678-B L 42"(1067mm) E2DS-4278-B L Features • Includes complete panel assembly [hinge sets, carpet gripped door jamb, side trim rails, leveling glides and trim, hollow cord door (1 5/8"(41mm) thick), door hinges, hardware, brushed chrome knobs or ADA lever with lockset and keys, and threshold]. • Door shipped with left-hand swing and can be field-changed for right-hand swing. • Both sides of door covered in same laminate surface color. • No power/communications in base raceway. ✓ Available on RUSH. Specification Tips • Door may be placed a maximum of 24"(610mm) from supporting panels at 90°. • Will not accept add-on panel. Door Size Height Width 3678 78"(1981mm) 28 3/4"(730mm)	Height Width Number Trim A 80"(2032mm) 36"(914mm) E2DS-3678-B L \$2083.16 42"(1067mm) E2DS-4278-B L \$2083.16 42"(1067mm) E2DS-4278-B L \$212.24 Features To • Includes complete panel assembly [hinge sets, carpet gripper, door jamb, side trim rails, leveling glides and trim, hollow core door (1 5/8"(41mm) thick), door hinges, hardware, brushed chrome knobs or ADA lever with lockset and keys, and threshold]. • Door shipped with left-hand swing and can be field-changed for right-hand swing. • 2) • Both sides of door covered in same laminate surface color. • No power/communications in base raceway. 3) • Available on RUSH. 4) Specification Tips • 0 • Door may be placed a maximum of 24"(610mm) from supporting panels at 90°. NO • Will not accept add-on panel. Sort Door Size Height Width Mathins 3678 78"(1981mm) 28 3/4"(730mm) ins 4278 78"(1981mm) 34 3/4"(883mm) Mathins <td>HeightWidthNumberTrim ATrim B80"(2032mm)36"(914mm)E2DS-3678-BL\$2083.16\$2136.5842"(1067mm)E2DS-4278-BL2212.242265.66Features• Includes complete panel assembly [hinge sets, carpet gripper, door jamb, side trim rails, leveling glides and trim, hollow core door (1 5/8"(41mm) thick), door hinges, hardware, brushed chrome knobs or ADA lever with lockset and keys, and threshold].To Order, Specifi• Door shipped with left-hand swing and can be field-changed for right-hand swing.Handle Desig• Both sides of door covered in same laminate surface color.No power/communications in base raceway.• Available on RUSH.Specification Tips• Door may be placed a maximum of 24"(610mm) from supporting panels at 90°.NOTES:• Will not accept add-on panel.NOTES:Door SizeHeightWidth367878"(1981mm)28 3/4"(730mm)427878"(1981mm)34 3/4"(883mm)</td> <td>Height Width Number Trim A Trim B Trim A 80"(2032mm) 36"(914mm) E2DS-3678-B L ▲ \$2083.16 \$2136.58 \$2145.48 42"(1067mm) E2DS-4278-B L ▲ 2212.24 2265.66 2274.56 Features • Includes complete panel assembly [hinge sets, carpet gripper, door jamb, side trim rails, leveling glides and trim, hollow core door (1 5/8"(41mm) thick), door hinges, hardware, brushed chrome knobs or ADA lever with lockset and keys, and threshold]. To Order, Specify: • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • <th< td=""></th<></td>	HeightWidthNumberTrim ATrim B80"(2032mm)36"(914mm)E2DS-3678-BL\$2083.16\$2136.5842"(1067mm)E2DS-4278-BL2212.242265.66Features• Includes complete panel assembly [hinge sets, carpet gripper, door jamb, side trim rails, leveling glides and trim, hollow core door (1 5/8"(41mm) thick), door hinges, hardware, brushed chrome knobs or ADA lever with lockset and keys, and threshold].To Order, Specifi• Door shipped with left-hand swing and can be field-changed for right-hand swing.Handle Desig• Both sides of door covered in same laminate surface color.No power/communications in base raceway.• Available on RUSH.Specification Tips• Door may be placed a maximum of 24"(610mm) from supporting panels at 90°.NOTES:• Will not accept add-on panel.NOTES:Door SizeHeightWidth367878"(1981mm)28 3/4"(730mm)427878"(1981mm)34 3/4"(883mm)	Height Width Number Trim A Trim B Trim A 80"(2032mm) 36"(914mm) E2DS-3678-B L ▲ \$2083.16 \$2136.58 \$2145.48 42"(1067mm) E2DS-4278-B L ▲ 2212.24 2265.66 2274.56 Features • Includes complete panel assembly [hinge sets, carpet gripper, door jamb, side trim rails, leveling glides and trim, hollow core door (1 5/8"(41mm) thick), door hinges, hardware, brushed chrome knobs or ADA lever with lockset and keys, and threshold]. To Order, Specify: • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • <th< td=""></th<>		

Panel Attached Screen



BBP-GH BBP-PH Class IF

Height	Width	Description	Number	Trim	в
				A	_
47"(1194mm)	48"(1219mm)	Frosted Insert	BBP-4748-GH	\$1226.12	\$1239.60
52"(1321mm)			BBP-5248-GH	1295.27	1314.35
63"(1600mm)			BBP-6348-GH	1432.44	1463.84
52"(1321mm)	48"(1219mm)	Perforated Metal	BBP-5248-PH	\$1329.30	\$1365.23
63″(1600mm)			BBP-6348-PH	1466.47	1514.72

Features

- Includes screen, two non-locking casters on post legs and attachment brackets.
- Perforated metal insert screen has no acoustical or tackable value.
- Screens are non-load bearing.
- · Magnets can be used with perforated metal inserts.
- Frosted insert is identical to frosted and textured acrylic material used in desktop screens.
- Brackets are shipped unassembled.

Specification Tips

- Screens can mount on any width panel but panel runs must be at least 48"(1219mm).
- Screens mount on a panel taller than height of screen only.
- Screen adds 2"(51mm) to panel width in stored position.
- Screen extends 42"(1067mm) from end of panel in fully
- extended position.
- · Screens mount parallel with panel, off panel end only.
- Screen adds 2"(51mm) to panel thickness.
- Bracket is panel specific for UniGroup Too, UniGroup and PLACES.
- Panel attached screen brackets may interfere with components mounted to opposite side of panel.
- Screens are non-handed; brackets can be attached to either side.
- See Specification Guide for additional information.

To Order, Specify:

Frosted Insert

- 1) Product number.
- 2) Trim color for frame.
- 3) Trim color for panel attachment brackets.
- 4) Metallic trim color for casters.

Metal Insert

- 1) Product number.
- 2) Trim color for frame.
- 3) Trim color for perforated metal insert.
- 4) Trim color for panel attachment brackets.
- 5) Metallic trim color for casters.
- Note: For mixed grade trim surfaces pricing will be determined by the sum of the upcharges. Please refer to the electronic catalog.

UniGroup Too

E2FC E2PC

	Actual Height	Number	Painted Trim A	Trim A Fabric A	в	с	E	F	G
90° Full-Height Finish Post —	32"(813mm)	E2 C-30 🖣	\$ 78.42	\$ 81.47	\$ 97.54	\$115.74	\$154.32	\$181.10	\$197.17
Square Painted Top Cap	40"(1016mm)	E2 C-38 🖣	83.46	86.51	108.82	134.06	187.68	224.86	247.17
	48"(1219mm)	E2 C-46 💐	88.50	91.55	120.10	152.38	221.04	268.62	297.17
M	56"(1422mm)	E2 C-54 💐	93.54	96.59	131.38	170.70	254.40	312.38	347.17
	64"(1626mm)	E2 C-62 💐	98.58	101.63	142.66	189.02	287.76	356.14	397.17
	72"(1829mm)	E2 C-70 🖣	103.62	106.67	153.94	207.34	321.12	399.90	447.17
	80"(2032mm)	E2 C-78 🖣	108.66	111.71	165.22	225.66	354.48	443.66	497.17

Number	Painted Trim B	Trim B Fabric A	В	С	E	F	G
E2 C-30 🖣	\$ 88.01	\$ 84.59	\$100.66	\$118.86	\$157.44	\$184.22	\$200.29
E2 C-38 🖣	94.81	89.63	111.94	137.18	190.80	227.98	250.29
E2 C-46 🖣	101.61	94.67	123.22	155.50	224.16	271.74	300.29
E2 C-54 🖣	108.41	99.71	134.50	173.82	257.52	315.50	350.29
E2 C-62 🖣	115.21	104.75	145.78	192.14	290.88	359.26	400.29
E2 C-70 🖣	122.01	109.79	157.06	210.46	324.24	403.02	450.29
E2 C-78 🖣	128.81	114.83	168.34	228.78	357.60	446.78	500.29
	E2 C-30 E2 C-38 E2 C-46 E2 C-54 E2 C-62 E2 C-70	● Trim B E2 C-30 \$ 88.01 E2 C-38 94.81 E2 C-46 101.61 E2 C-54 108.41 E2 C-62 115.21 E2 C-70 122.01	Number Painted Trim B Fabric A E2 C-30 \$ 88.01 \$ 84.59 E2 C-38 94.81 89.63 E2 C-46 101.61 94.67 E2 C-54 108.41 99.71 E2 C-62 115.21 104.75 E2 C-70 122.01 109.79	Number Painted Trim B Fabric A B E2 C-30 \$ 88.01 \$ 84.59 \$100.66 E2 C-38 94.81 89.63 111.94 E2 C-46 101.61 94.67 123.22 E2 C-54 108.41 99.71 134.50 E2 C-62 115.21 104.75 145.78 E2 C-70 122.01 109.79 157.06	Number Painted Trim B Fabric A B C E2 C-30 \$ 88.01 \$ 84.59 \$100.66 \$118.86 E2 C-38 94.81 89.63 111.94 137.18 E2 C-46 101.61 94.67 123.22 155.50 E2 C-54 108.41 99.71 134.50 173.82 E2 C-62 115.21 104.75 145.78 192.14 E2 C-70 122.01 109.79 157.06 210.46	Number Painted Trim B Fabric A B C E E2 C-30 \$ 88.01 \$ 84.59 \$100.66 \$118.86 \$157.44 E2 C-38 94.81 89.63 111.94 137.18 190.80 E2 C-46 101.61 94.67 123.22 155.50 224.16 E2 C-54 108.41 99.71 134.50 173.82 257.52 E2 C-62 115.21 104.75 145.78 192.14 290.88 E2 C-70 122.01 109.79 157.06 210.46 324.24	Number Painted Trim B Fabric A B C E F E2 C-30 \$ 88.01 \$ 84.59 \$100.66 \$118.86 \$157.44 \$184.22 E2 C-38 94.81 89.63 111.94 137.18 190.80 227.98 E2 C-46 101.61 94.67 123.22 155.50 224.16 271.74 E2 C-54 108.41 99.71 134.50 173.82 257.52 315.50 E2 C-62 115.21 104.75 145.78 192.14 290.88 359.26 E2 C-70 122.01 109.79 157.06 210.46 324.24 403.02

Feature

 Includes 90° vertical cover, square painted top cap and base raceway cover.

Available on RUSH.

Specification Tips

• For use with equal height panels in a 90°, 2-Way condition.

• For use with UniGroup Too square painted top cap panels.

 Required by UL for covering base raceway flexible and Straight power connectors when power connector covers are not used.

To Order, Specify:

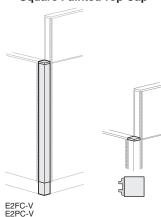
1) Product number, including:

Surface Finish:

- P Painted
- F Fabric
- 2) Paint or fabric color for finish post.
- 3) Trim color for raceway cover.
- 4) Trim color for top cap.

Note: For mixed grade trim surfaces pricing will be determined by the sum of the upcharges. Please refer to the electronic catalog.

90° Variable-Height Finish Post — Square Painted Top Cap



st	Actual Height		mber D	Painted Trim A	Trim A Fabric A	в	с	E	F	G
	32"(813mm)	E2	C-30-V 💐	\$ 93.30	\$ 96.35	\$112.42	\$130.62	\$169.20	\$195.98	\$212.05
	40"(1016mm)	E2	C-38-V 💐	98.34	101.39	123.70	148.94	202.56	239.74	262.05
	48"(1219mm)	E2	C-46-V 🖣	103.38	106.43	134.98	167.26	235.92	283.50	312.05
	56"(1422mm)	E2	C-54-V 💐	108.42	111.47	146.26	185.58	269.28	327.26	362.05
	64"(1626mm)	E2	C-62-V 💐	113.46	116.51	157.54	203.90	302.64	371.02	412.05
5	72"(1829mm)	E2	C-70-V 💐	118.50	121.55	168.82	222.22	336.00	414.78	462.05

Actual Height	Number	Painted Trim B	Trim B Fabric A	в	С	E	F	G
32"(813mm)	E2 C-30-V 🖣	\$102.89	\$ 99.47	\$115.54	\$133.74	\$172.32	\$199.10	\$215.17
40"(1016mm)	E2 C-38-V 🖣	109.69	104.51	126.82	152.06	205.68	242.86	265.17
48"(1219mm)	E2 C-46-V 💐	116.49	109.55	138.10	170.38	239.04	286.62	315.17
56"(1422mm)	E2 C-54-V 💐	123.29	114.59	149.38	188.70	272.40	330.38	365.17
64"(1626mm)	E2 C-62-V 💐	130.09	119.63	160.66	207.02	305.76	374.14	415.17
72"(1829mm)	E2 C-70-V 🖣	136.89	124.67	171.94	225.34	339.12	417.90	465.17

- Feature
- Includes 90° vertical cover, square painted top cap and base raceway cover.
- Available on RUSH.

Specification Tips

- For use with multiple height panels in a 90°, 2-Way condition; specify height to match lowest panel height.
- For use with UniGroup Too square painted top cap panels.Required by UL for covering base raceway power connectors
 - when power connector covers are not used.

Class AC – SIN 711-1; Discount Group I Canadian Conversion Factor: Refer to haworth.com/Canada

To Order, Specify:

1) Product number, including:

Surface Finish:

- P Painted
- F Fabric
- 2) Paint or fabric color for finish post.
- 3) Trim color for raceway cover.
- 4) Trim color for top cap.

-

UniGroup Too

	Height	Number		Trim A	в
90° Power Connector Cover —	4″(102mm)	E2PC-90-B 💐		\$61.20	\$76.78
Square Profile	Features		To Order, Specify:		
	 Includes six covers. For use with UniGroup Too squa Required by UL for covering powers. 		 Product number. Trim color. 		



E2PC-90-B

condition when finish post is not used. Available on RUSH.

120° Full-Height Finish Post — **Square Painted Top Cap**



E2FA E2PA

Actual Height	Number	Painted Trim A	Trim A Fabric A	В	с	E	F	G
32"(813mm)	E2 A-30 🖣	\$ 82.39	\$ 86.96	\$105.84	\$127.22	\$172.54	\$204.00	\$222.88
40"(1016mm)	E2 A-38 🖣	87.51	92.08	117.20	145.62	205.98	247.84	272.96
48"(1219mm)	E2 A-46 🖣	92.63	97.20	128.56	164.02	239.42	291.68	323.04
56"(1422mm)	E2 A-54 🖣	97.75	102.32	139.92	182.42	272.86	335.52	373.12
64"(1626mm)	E2 A-62 🖣	102.87	107.44	151.28	200.82	306.30	379.36	423.20
72"(1829mm)	E2 A-70 🖣	107.99	112.56	162.64	219.22	339.74	423.20	473.28
80″(2032mm)	E2 A-78 🖣	113.11	117.68	174.00	237.62	373.18	467.04	523.36

Actual Height	Number	Painted Trim B	Trim B Fabric A	В	с	Е	F	G
32"(813mm)	E2 A-30 🖣	\$ 89.95	\$ 88.00	\$106.88	\$128.26	\$173.58	\$205.04	\$223.92
40"(1016mm)	E2 A-38 🖣	96.91	93.12	118.24	146.66	207.02	248.88	274.00
48"(1219mm)	E2 A-46 🖣	103.87	98.24	129.60	165.06	240.46	292.72	324.08
56"(1422mm)	E2 A-54 🖣	110.83	103.36	140.96	183.46	273.90	336.56	374.16
64"(1626mm)	E2 🛛 A-62 💐	117.79	108.48	152.32	201.86	307.34	380.40	424.24
72"(1829mm)	E2 A-70 🖣	124.75	113.60	163.68	220.26	340.78	424.24	474.32
80"(2032mm)	E2 A-78 🖣	131.71	118.72	175.04	238.66	374.22	468.08	524.40

Feature

• Includes 120° vertical cover, square painted top cap and base raceway cover.

Available on RUSH.

Specification Tips

- For use with equal height panels in a 120°, 2-Way condition.
 For use with UniGroup Too square top cap panels. · Required by UL for covering base raceway power connectors when power connector covers are not used.

To Order, Specify:

1) Product number, including:

1 Surface Finish:

P Painted

F Fabric

- 2) Paint or fabric color for finish post.
- 3) Trim color for raceway cover.
- 4) Trim color for top cap.
- Note: For mixed grade trim surfaces pricing will be determined by the sum of the upcharges. Please refer to the electronic catalog.

UniGroup Too

	Actual Height	Number	Painted Trim A	Trim A Fabric A	в	С	E	F	G
120° Variable-Height Finish	32"(813mm)	E2 A-30-V 🖣	\$ 97.14	\$101.71	\$120.59	\$141.97	\$187.29	\$218.75	\$237.63
Post — Square Painted	40"(1016mm)	E2 A-38-V 🖣	102.26	106.83	131.95	160.37	220.73	262.59	287.71
Тор Сар	48"(1219mm)	E2 A-46-V 🖣	107.38	111.95	143.31	178.77	254.17	306.43	337.79
120°	56"(1422mm)	E2 A-54-V 🖣	112.50	117.07	154.67	197.17	287.61	350.27	387.87
	64"(1626mm)	E2 A-62-V 🖣	117.62	122.19	166.03	215.57	321.05	394.11	437.95
	72"(1829mm)	E2 A-70-V 🖣	122.74	127.31	177.39	233.97	354.49	437.95	488.03

Actual Height	Number	Painted Trim B	Trim B Fabric A	в	с	E	F	G
32"(813mm)	E2 A-30-V 🖣	\$104.70	\$102.75	\$121.63	\$143.01	\$188.33	\$219.79	\$238.67
40"(1016mm)	E2 A-38-V 🖣	111.66	107.87	132.99	161.41	221.77	263.63	288.75
48"(1219mm)	E2 A-46-V 🖣	118.62	112.99	144.35	179.81	255.21	307.47	338.83
56"(1422mm)	E2 A-54-V 🖣	125.58	118.11	155.71	198.21	288.65	351.31	388.91
64"(1626mm)	E2 A-62-V 🖣	132.54	123.23	167.07	216.61	322.09	395.15	438.99
72"(1829mm)	E2 A-70-V 🖣	139.50	128.35	178.43	235.01	355.53	438.99	489.07

Number

E2PC-120-B

Feature

· Includes 120° vertical cover, square painted top cap and base raceway cover.

Available on RUSH.

Specification Tips

- For use with multiple height panels in a 120°, 2-Way

For use with UniGroup Too square painted top cap panels.
For use with UniGroup Too square painted top cap panels.
Required by UL for covering base raceway power connectors when power connector covers are not used.

To Order, Specify:

1) Product number, including:

Surface Finish:

- P Painted
- F Fabric
- 2) Paint or fabric color for finish post.
- 3) Trim color for raceway cover.
- 4) Trim color for top cap.
- Note: For mixed grade trim surfaces pricing will be determined by the sum of the upcharges. Please refer to the electronic catalog.

Trim

\$61.20

Α

в

\$76.78

120° Power Connector	r Cover

E2PC-120-B

E2FA-V E2PA-V

	11			

Features · Includes six covers.

Height

4"(102mm)

· For use with UniGroup Too square painted top cap panels. Required by UL for covering power connector 120° panel

condition when finish post is not used. Available on RUSH.

Specification Tip

· Can also be used with UniGroup and PLACES.

To Order, Specify:

- 1) Product number.
- 2) Trim color.

274 June 2015 / N.A.

UniGroup Too

	Actual Height	Number	Painted Trim A	Trim A Fabric A	в	С	E	F	G
180° Full-Height Finish Post —	32"(813mm)	E2 S-30 💐	\$62.21	\$66.78	\$ 85.66	\$107.05	\$152.35	\$183.81	\$202.69
Square Painted Top Cap	40"(1016mm)	E2 S-38 🖣	67.37	71.94	97.06	125.53	185.79	227.65	252.77
	48"(1219mm)	E2 S-46 💐	72.53	77.10	108.46	144.01	219.23	271.49	302.85
	56"(1422mm)	E2 S-54 🖣	77.69	82.26	119.86	162.49	252.67	315.33	352.93
	64"(1626mm)	E2 S-62 🖣	82.85	87.42	131.26	180.97	286.11	359.17	403.01
	72"(1829mm)	E2 S-70 🖣	88.01	92.58	142.66	199.45	319.55	403.01	453.09
	80"(2032mm)	E2 S-78 🖣	93.17	97.74	154.06	217.93	352.99	446.85	503.17

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E2FS		
E2PS		
E2P5		

Actual Height	Number	Painted Trim B	Trim B Fabric A	В	С	Е	F	G
32"(813mm)	E2 S-30 🖣	\$ 71.85	\$ 69.90	\$ 88.78	\$110.17	\$155.47	\$186.93	\$205.81
40"(1016mm)	E2 S-38 🖣	78.85	75.06	100.18	128.65	188.91	230.77	255.89
48"(1219mm)	E2 S-46 🖣	85.85	80.22	111.58	147.13	222.35	274.61	305.97
56"(1422mm)	E2 S-54 🖣	92.85	85.38	122.98	165.61	255.79	318.45	356.05
64"(1626mm)	E2 S-62 💐	99.85	90.54	134.38	184.09	289.23	362.29	406.13
72"(1829mm)	E2 S-70 🖣	106.85	95.70	145.78	202.57	322.67	406.13	456.21
80"(2032mm)	E2 S-78 🖣	113.85	100.86	157.18	221.05	356.11	449.97	506.29

Feature

• Includes 180° vertical cover, square painted top cap and base raceway cover.

Available on RUSH.

Specification Tips

For use with equal height panels in a 180°, 3-Way condition.
For use with panels with UniGroup Too square painted top

cap.

· Required by UL for covering base raceway power connectors when power connector covers are not used.

To Order, Specify:

1) Product number, including:

1 Surface Finish:

- P Painted
- F Fabric
- 2) Paint or fabric color for finish post.
- 3) Trim color for raceway cover.
- 4) Trim color for top cap.
- Note: For mixed grade trim surfaces pricing will be determined by the sum of the upcharges. Please refer to the electronic catalog.

-V2I

-V2L

UniGroup Too

-V1

	Actual Height	Number	Painted Trim A	Trim A Fabric A	В	С	E	F	G
180° Variable-Height Finish	32"(813mm)	E2 S-30-V1 🖣	\$ 76.96	\$ 81.53	\$100.41	\$121.80	\$167.10	\$198.56	\$217.44
Post — Square Painted		E2 S-30-V2I 💐	76.96	81.53	100.41	121.80	167.10	198.56	217.44
Тор Сар		E2 S-30-V2L 💐	76.96	81.53	100.41	121.80	167.10	198.56	217.44
	40"(1016mm)	E2 S-38-V1 🖣	\$ 82.12	\$ 86.69	\$111.81	\$140.28	\$200.54	\$242.40	\$267.52
		E2 S-38-V2I 💐	82.12	86.69	111.81	140.28	200.54	242.40	267.52
		E2 S-38-V2L 💐	82.12	86.69	111.81	140.28	200.54	242.40	267.52
	48"(1219mm)	E2 S-46-V1 🖣	\$ 87.28	\$ 91.85	\$123.21	\$158.76	\$233.98	\$286.24	\$317.60
		E2 S-46-V2I 🖣	87.28	91.85	123.21	158.76	233.98	286.24	317.60
		E2 S-46-V2L 🖣	87.28	91.85	123.21	158.76	233.98	286.24	317.60
	56"(1422mm)	E2 S-54-V1 🖣	\$ 92.44	\$ 97.01	\$134.61	\$177.24	\$267.42	\$330.08	\$367.68
		E2 S-54-V2I 🖣	92.44	97.01	134.61	177.24	267.42	330.08	367.68
		E2 S-54-V2L 🖣	92.44	97.01	134.61	177.24	267.42	330.08	367.68
	64"(1626mm)	E2 S-62-V1 🖣	\$ 97.60	\$102.17	\$146.01	\$195.72	\$300.86	\$373.92	\$417.76
		E2 S-62-V2I 🖣	97.60	102.17	146.01	195.72	300.86	373.92	417.76
		E2 S-62-V2L 🖣	97.60	102.17	146.01	195.72	300.86	373.92	417.76
	72"(1829mm)	E2 S-70-V1 🖣	\$102.76	\$107.33	\$157.41	\$214.20	\$334.30	\$417.76	\$467.84
		E2 S-70-V2I 🖣	102.76	107.33	157.41	214.20	334.30	417.76	467.84
E2FS-V		E2 S-70-V2L 💐	102.76	107.33	157.41	214.20	334.30	417.76	467.84
E2PS-V	80″(2032mm)	E2 S-78-V2I 🖣	\$107.92	\$112.49	\$168.81	\$232.68	\$367.74	\$461.60	\$517.92

Actual Height		mber	Painted Trim B	Trim B Fabric A	в	С	E	F	G
32"(813mm)	E2	S-30-V1 🖣	\$ 86.60	\$ 84.65	\$103.53	\$124.92	\$170.22	\$201.68	\$220.56
	E2	S-30-V2I 💐	86.60	84.65	103.53	124.92	170.22	201.68	220.56
	E2	S-30-V2L 🖣	86.60	84.65	103.53	124.92	170.22	201.68	220.56
40"(1016mm)	E2	S-38-V1 🖣	\$ 93.60	\$ 89.81	\$114.93	\$143.40	\$203.66	\$245.52	\$270.64
	E2	S-38-V2I 💐	93.60	89.81	114.93	143.40	203.66	245.52	270.64
	E2	S-38-V2L 💐	93.60	89.81	114.93	143.40	203.66	245.52	270.64
48"(1219mm)	E2	S-46-V1 🖣	\$100.60	\$ 94.97	\$126.33	\$161.88	\$237.10	\$289.36	\$320.72
	E2	S-46-V2I 💐	100.60	94.97	126.33	161.88	237.10	289.36	320.72
	E2	S-46-V2L 💐	100.60	94.97	126.33	161.88	237.10	289.36	320.72
56"(1422mm)	E2	S-54-V1 🖣	\$107.60	\$100.13	\$137.73	\$180.36	\$270.54	\$333.20	\$370.80
	E2	S-54-V2I 💐	107.60	100.13	137.73	180.36	270.54	333.20	370.80
	E2	S-54-V2L 🖣	107.60	100.13	137.73	180.36	270.54	333.20	370.80
64"(1626mm)	E2	S-62-V1 🖣	\$114.60	\$105.29	\$149.13	\$198.84	\$303.98	\$377.04	\$420.88
	E2	S-62-V2I 💐	114.60	105.29	149.13	198.84	303.98	377.04	420.88
	E2	S-62-V2L 🖣	114.60	105.29	149.13	198.84	303.98	377.04	420.88
72"(1829mm)	E2	S-70-V1 🖣	\$121.60	\$110.45	\$160.53	\$217.32	\$337.42	\$420.88	\$470.96
	E2	S-70-V2I 💐	121.60	110.45	160.53	217.32	337.42	420.88	470.96
	E2	S-70-V2L 🖣	121.60	110.45	160.53	217.32	337.42	420.88	470.96
80"(2032mm)	E2	S-78-V2I 🖣	\$128.60	\$115.61	\$171.93	\$235.80	\$370.86	\$464.72	\$521.04

Features

- Includes 180° vertical cover, square painted top cap and base raceway cover.
- · Includes top cap with one or two alignment tabs; specify accordingly.

Available on RUSH.

Specification Tips

- For use with multiple height panels in a 180°, 3-Way condition; specify height to match lowest panel height.
- Product specification must reflect number of top cap alignment tabs for lowest like panel heights in an ``I' or ``L' condition; see Product Application Guidelines for details.
- · Top cap alignment tabs are for dedicated applications and are not field removable; -V1, -V2I, -V2L.
- · For use with panels with UniGroup Too square painted top cap.
- · Required by UL for covering base raceway power connectors when power connector covers are not used.

To Order, Specify:

1) Product number, including:

Surface Finish:

- P Painted
- F Fabric
- 2) Paint or fabric color for finish post.
- 3) Trim color for raceway cover.
- 4) Trim color for top cap.
- Note: For mixed grade trim surfaces pricing will be determined by the sum of the upcharges. Please refer to the electronic catalog.

UniGroup Too

Price

\$70.31

	Height	Number	
180° Power Connector Cover	4″(102mm)	РСС-180-В 🖣	
	Features Includes six covers. For use with UniGroup Too square painted top Required by UL for covering power connector 1 condition when finish post is not used.	cap panels.	D Order, Specify: Product number. Trim color.

PPC-180-B

Specification Tip

Available on RUSH.

• Can also be used with UniGroup and PLACES.

180° Vertical Cover only,
(no top cap or base raceway
cover)

Actual Height		mber	Painted Trim A	Trim B	Fabric A	Grade B	с	Е	F	G
8″(203mm)		S-08-N 🖣	\$24.64	\$39.64	\$24.64	\$28.23	\$32.29	\$40.91	\$ 43.73	\$ 46.89
16"(406mm)	E2	S-16-N 🖣	31.04	46.04	31.04	35.59	40.77	51.63	56.13	60.17
24"(610mm)	E2	S-24-N 🖣	37.44	52.44	37.44	42.95	49.25	62.35	68.53	73.45
32"(813mm)	E2	S-32-N 🖣	43.84	58.84	43.84	50.31	57.73	73.07	80.93	86.73
40"(1016mm)	E2	S-40-N 💐	50.24	65.24	50.24	57.67	66.21	83.79	93.33	100.01
48"(1219mm)	E2	S-48-N 🖣	56.64	71.64	56.64	65.03	74.69	94.51	105.73	113.29
Feature						To Or	der, Spec	;ify:		

• Includes 180° vertical cover only.

Available on RUSH.

Specification Tips

- For use with separately specified 180° finish post or 90° top

cap. • See Specification Guide for details.

ı, əp ıy

1) Product number, including:

1 Surface Finish:

- P Painted
- F Fabric
- 2) Paint or fabric color for finish post.

E2PS E2FS



HAWORTH

UniGroup Too

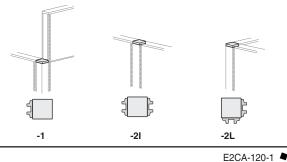
E2CC-90

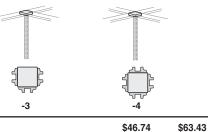
		Number	Trim A	в
90° Square Painted Top Cap		E2CC-90-1 🖣	\$46.74	\$63.43
for 2-Way, 3-Way, 4-Way		E2CC-90-21 🖣	46.74	63.43
		E2CC-90-2L	46.74	63.43
		E2CC-90-3 🖣	46.74	63.43
		E2CC-90-4 🖣	46.74	63.43
	Features	To Order, S	Specify:	

- Includes square painted top cap for 90° or 180° panel intersection.
- Includes one, two, three, or four alignment tabs; specify accordingly.
- Available on RUSH.

Specification Tips

- Typically used with separately specified 180° Vertical Cover unless used in a 4-way condition with equal height panels.
- Product specification must reflect number of top cap alignment tabs for like panel heights in an ``I", ``L", ``T", or
- ``X" condition.
- See Product Specification Guide for details.
- Top cap alignment tabs are for dedicated applications and are not field removable.





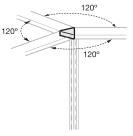
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120° Square Painted Top Cap for 2-Way or 3-Way



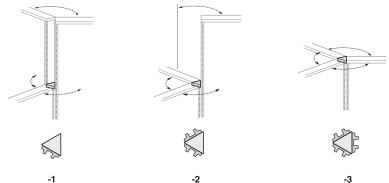
E2CA-120

Features

- Includes square painted top cap for 120° panel intersection.
 Includes one, two or three alignment tabs; specify
- accordingly.
- Available on RUSH.

Specification Tips

- Product specification must reflect number of top cap alignment tabs for like panel heights in 120° 2-Way or 3-Way condition.
- For use in 120° 3-Way condition with equal height panels; specify (-3) option.
- For use in 120° 3-way condition with one high and two equal height lower panels; specify (-2) option.
- See Product Specification Guide for details.
- Top cap alignment tabs are for dedicated applications and are not field removable.
- Not for use with the 180° Vertical Cover.



E2CA-120-2

E2CA-120-3 🖣

1) Product number.

To Order, Specify:

1) Product number.

2) Trim color.

Trim color.

\$18.92

UniGroup Too

\$26.71

	Number		Trim A	в
UniGroup Too Top Cap Aligner	E2AL-1		\$25.59	\$41.17
	 Features Includes one top cap aligner. For use with UniGroup Too square painted top cap in an in-line panel condition. Top cap alignment tabs are for dedicated applications and not field removable. Note: One top cap aligner is included with each panel. 	To Order, Specify:1) Product number.2) Trim color.		
E2AL-1 Class AC				

UniGroup Too End Plug



Class AC

Base Raceway End Cap



EC-10-B Class AA

тор Сар	E2EC-1	
	Features	To Order, Specify:
11	 Includes one top cap end plug. For use with UniGroup Too square top cap panels. 	1) Product number.
	 Additional top cap end plugs may be needed if finish posts are not specified. 	2) Trim color.

Note: .6 top cap end plugs are included with each panel. Order additional as necessary.

Trim Number Height В Α 4"(102mm) EC-10-B 🖣 \$23.81 \$29.06 To Order, Specify: Features • Includes ten end caps. 1) Product number. • For use at base raceway for end-of-run panel condition.

Note: .6 end caps included with every panel. Order additional as necessary.

Available on RUSH.

2) Trim color.

UniGroup Too

	Height	Base Panel Height/ Add-On Panel	Number	Trim A	в
Full Height Side Trim Rail —	48"(1219mm)	32"(813mm)/16"(406mm)	SREH-3016	\$ 89.47	\$113.46
for use with Add-On Panels	56"(1422mm)	40"(1016mm)/16"(406mm)	SREH-3816	94.19	126.90
	64"(1626mm)	48"(1219mm)/16"(406mm)	SREH-4616	98.91	140.34
	72"(1829mm)	56"(1422mm)/16"(406mm)	SREH-5416	103.63	153.78
	80"(2032mm)	64"(1626mm)/16"(406mm)	SREH-6216	108.35	167.22
	Feature	inter side tuine usil	To Order, Specify:		
	Includes one full hei	ight side trim rail.	1) Product number.		
	Specification Tips		2) Trim color.		

Specification Tips

SREH

Side Trim Rail



SRE

Panel Height	Number	Trim A	В
32″(813mm)	SRE-30	\$67.03	\$ 73.58
40"(1016mm)	SRE-38	71.75	87.02
48"(1219mm)	SRE-46	76.47	100.46
56"(1422mm)	SRE-54	81.19	113.90
64″(1626mm)	SRE-62	85.91	127.34
72″(1829mm)	SRE-70	90.63	140.78
80″(2032mm)	SRE-78	95.35	154.22
Feature	To Order, Specify:		
 Includes one side trim rail. 	1) Product number.		

2) Trim color.

Specification Tips

• Specify two side trim rails for each condition.

• Two side trim rails are included with each panel. Order as replacement only.For use with UniGroup Too panels only.

<sup>For use with base panel and one add-on panel.
For two high add-on panel applications specify separately full-height side trim rail for base panel and one high add-on,</sup> for two high panel location use side trim rail that ships with add-on panel. See Specification Guide for application guidelines.

UniGroup Too





Panel Height	Number	Price
32″(813mm)	HE-30	\$11.83
40"(1016mm)	HE-38	12.11
48″(1219mm)	HE-46	12.39
56"(1422mm)	HE-54	12.95
64"(1626mm)	HE-62	13.23
72″(1829mm)	HE-70	13.51
80″(2032mm)	HE-78	14.07
Features	To Order, Specify:	

Features

- Includes one hinge set for one side of trim rail.
 - One hinge set connects every two panels for angular
 - connections.
- Two hinge sets are used for straight-line conditions.
- · For replacement only. Hinges are included with panels.

HE

Specification Tip

• For use with UniGroup Too panels only.

Wall Track



Height	Depth	Width	Number	Trim A	в
60"(1524mm)	3/4"(19mm)	5/8"(16mm)	WT-60 🔎	\$131.62	\$138.17
72"(1829mm)			WT-72 🖣	154.52	161.07
84"(2134mm)			WT-84 🖣	177.42	183.97
Features			To Order, Specify:		
 Includes two wall tracks and attachment screws (#10.0.1/0% lange) 		1) Product number.			
 (#10 2 1/2" long). For attachment of components to structural walls. See installation instructions for proper mounting. 		2) Trim color for track	ς.		
Available on RUS	SH.				

Specification Tip

· Not for use with up-mount overhead storage unit.

Wall Mount Kit

WMK

Height	Number	Trim A	в
	WMK-32 🖛	\$ 71.45	\$ 73.72
40"(1016mm)	WMK-38 💐	85.07	87.34
48"(1219mm)	WMK-46 🖉	103.23	105.50
56"(1422mm)	WMK-54 🖉	121.39	123.66
64″(1626mm)	WMK-62 💐	137.28	139.55
72″(1829mm)	WMK-70 🗖	155.44	157.71
80″(2032mm)	WMK-78 🗖	175.87	178.14
Features To Order, Specify:			

· Includes wall-mount channel, hinges and screws.

· For mounting panels, with or without add-on panel, to a structural wall.

• Adds 1/4"(6mm) to the panel width. Available on RUSH.

1) Product number.

1) Product number.

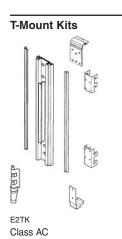
2) Trim color.

Specification Tip

• Must be properly anchored to a structural wall.

²⁾ Trim color.

UniGroup Too



Trim в Height Number Α 32"(813mm) E2TK-30 🖣 \$ 89.29 \$ 90.39 40"(1016mm) E2TK-38 🖣 99.45 101.43 48"(1219mm) E2TK-46 🖣 109.61 112.47 119.77 56"(1422mm) E2TK-54 🖣 123.51 64"(1626mm) E2TK-62 🖣 129.93 134.55 72"(1829mm) E2TK-70 🖣 140.09 145.59 80"(2032mm) E2TK-78 🖣 150.25 156.63

Features

- · Includes pre-drilled side rail, center-mount brackets, end-mount brackets, light block extrusions, glide housing, and screws. · Brackets included for both center- and end-mount
- T-conditions.

To Order, Specify:

- 1) Product number.
- 2) Trim color.
- Connects two panels in a T-condition. T-mount can attach to a base panel and one fabric add-on panel. Configuration ot contain add-on panels.

coming off of a 1-mount cann
Available on RUSH.

Specification Tips

Features

· Includes eight hooks.

Available on RUSH.

- · Both panels in a T-mount condition must be of equal height.
- Cannot mount on glazed panels, glazed add-on panels or doors.
- · Must be used with UniGroup Too panels only.

For use with UniGroup Too square painted top cap panels.

All-Purpose Hook



E2CH-8 Class AC

Class BA

Seismic Anchoring Bracket

НАВ

Features

· Includes package of six formed steel brackets. · For seismic anchoring of UniGroup Too, UniGroup and PLACES panels.

To Order, Specify:

To Order, Specify:

1) Product number.

2) Trim color.

1) Product number. (No finish specification required.)

Trim

\$94.59

Α

В

\$111.28

Price

\$175.49

Friction Pad	7031-0501		\$9.98
7031-0501 Class BA	FeatureTo Order, Specify:• Includes one pad.1) Product number.		
	 Specification Tip Attaches to bottom of glide to prevent movement of panels on hard surface flooring. 	(No finish specification required.)	
2/90 Sign Systems	2/90 Sign Systems is a recommended signage program for use with Haworth Systems. Signage options include ADA-compliant panel-mounted name signs, department signs, building directories, in/out boards, restroom and no smoking signs.		
	For inquiries, catalogs or orders, contact System		

2/90 directly at 1-800-777-4310, fax (616) 656-4300, P.O. Box 888289, Grand Rapids, MI 49588-8289.

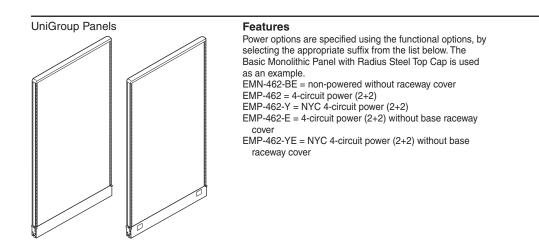
Number

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Number

HAB-0001

Panels UniGroup



The following options require modification of the Non-Powered (Example: EMN-462-B) product numbers and list prices:

3-Circuit

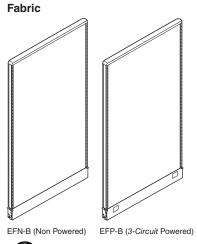
Panel Width	Non-Powered without Base Raceway Cover (Example: EMN-462-BE)	3-Circuit Powered (Example: EMP-462-B) or NYC 3-Circuit Powered (Example: EMP-462-BY)	3-Circuit Powered without Base Raceway Cover (Example: EMP-462-BE) or NYC 3-Circuit Powered without Base Raceway Cover (Example: EMP-462-BYE)
	Deduct:	Add:	Add:
12"(305mm)	45.78	238.04	n/a
18"(457mm)	51.09	243.05	181.79
24"(610mm)	56.40	245.54	171.32
30"(762mm)	61.71	248.03	160.85
36"(914mm)	67.02	250.52	150.38
42"(1067mm)	72.33	253.01	139.91
48"(1219mm)	77.64	255.50	129.44
54"(1372mm)	82.95	257.99	118.97
60"(1524mm)	88.26	260.48	108.50

4-Circuit 2+2 and 3+1

Panel Width	Non-Powered without Base Raceway Cover (Example: EMN-462-BE)	4-Circuit (2+2) Powered (Example: EMP-462-2) or NYC 4-Circuit (2+2) Powered (Example: EMP-462-2Y)	4-Circuit (2+2) Powered without Base Raceway Cover (Example: EMP-462-E) or NYC 4-Circuit (2+2) Powered without Base Raceway Cover (Example: EMP-462-YE)	4-Circuit (3+1) Powered (Example: EMP-462-4) or NYC 4-Circuit (3+1) Powered (Example: EMP-462-4Y)	4-Circuit (3+1) Powered without Base Raceway Cover (Example: EMP-462-E) or NYC 4-Circuit (3+1) Powered without Base Raceway Cover (Example: EMP-462-YE)
	Deduct:	Add:	Add:	Add:	Add:
12"(305mm)	45.78	238.04	n/a	238.04	n/a
18″(457mm)	51.09	243.05	181.79	243.05	181.79
24"(610mm)	56.40	245.54	171.32	245.54	171.32
30"(762mm)	61.71	248.03	160.85	248.03	160.85
36"(914mm)	67.02	250.52	150.38	250.52	150.38
42"(1067mm)	72.33	253.01	139.91	253.01	139.91
48"(1219mm)	77.64	255.50	129.44	255.50	129.44
54"(1372mm)	82.95	257.99	118.97	257.99	118.97
60"(1524mm)	88.26	260.48	108.50	260.48	108.50

Monolithic Panel with Steel Top Cap

UniGroup



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NOTE: This panel has fabric/colorway restrictions, see Systems Fabric/ Color Legend.

Features

- · Includes non-powered or powered panel assembly, radius steel top cap, with or without one-piece base raceway cover, 1.6 hinge kits, side trim rails, leveling glides and carpet gripper; power distribution assembly/flex connector(s) when power is specified. .6 base raceway end caps are shipped with each panel. Order additional as necessary.
- Acoustical panel surfaces.
- Panel surfaces may have the same fabric on both sides or a different fabric on each side.
- Panel thickness is 2"(51mm).
- Base raceway is 4"(102mm) high.
- Powered raceway with or without raceway cover requires modified catalog number and list price.
- Powered panels are available for countries that utilize 120 volt 60 hertz electrical systems and U.S. configured plugs and outlets.
- Shipped with unassembled top cap, base raceway cover and side trim rails.
- Available on RUSH with or without 3-circuit or 4-circuit power.

Specification Tips

- · For mixed fabric surfaces, price at higher fabric
- grade. Panels will accept add-on panels up to a combined height of 82"(2083mm). For aesthetic consistency, specify UniGroup add-on panels.
- Flex connectors provided for powered monolithic panels accommodate straight in-line, inside 90°, and inside 120° conditions (if applicable).
- Receptacles for powered panels must be specified separately.
- Raceway cover must be separately specified for option -E (no raceway cover).
- Additional base raceway cover end caps will need to be specified if finish posts are not ordered.

To Order, Specify:

- 1) Product number.
- 2) Fabric/colorway for panel side one.
- 3) Fabric/colorway for panel side two.
- Trim color for raceway cover, glide housings and end caps.
- 5) Trim color for top cap and side trim rails.

NOTES:

- Powered panels with raceway covers ship with receptacle ports in the base raceway cover. Receptacle ports on the raceway cover measure 2.35" (60mm) top-to-bottom and 2.88" (73mm) side-to-side.
- Non-powered panels ship without receptacle ports in the base raceway cover.
- Powered panels with Power Distribution Assemblies (PDA) but without raceway covers require separately specified base raceway covers for power and communication port locations other than the standard powered base raceway cover.
- New York City (NYC) electrical applications require field installation of PDA.
- New York Port Authority (NYPA) electrical applications require metal raceway covers. To order, specify NYC powered panels without raceway cover and separately specify metal covers through Haworth eParts.
- Some building codes may restrict the use of panel heights greater than 69" (1753mm). Consult your local code authority to assure that the furniture layout is compliant.
- For International Power, specify non-powered panels and use Power Logic components. See Specification Guide for more information on Power Logic
- · For Chicago power, specify non-powered panels without a base raceway cover and separately specify Chicago power retrofit kit.

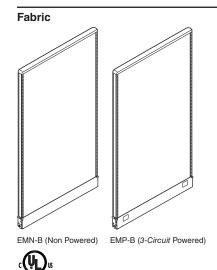
Monolithic Panel with Steel Top Cap

UniGroup

	Actual Height	Width	Non-Powered Number		Fabric G A	irade B	С	E	F	G
Fabric	<u>30"(762mm)</u>	12"(305mm)	EFN-128- B		\$ 587.13	\$ 632.15	\$ 699.13	\$ 735.25	\$ 757.49	\$ 783.01
		18"(457mm)	EFN-1828- B		663.43	710.77	780.95	818.85	842.19	868.97
		24"(610mm) 30"(762mm)	EFN-228- B EFN-3028- B		739.73 816.03	789.39 868.01	862.77 944.59	902.45 986.05	926.89 1011.59	954.93 1040.89
		36"(914mm)	EFN-328- B		892.33	946.63	1026.41	1069.65	1096.29	1126.85
		42"(1067mm)	EFN-4228- B	-	968.63	1025.25	1108.23	1153.25	1180.99	1212.81
		48"(1219mm)	EFN-428- B		1044.93	1103.87	1190.05	1236.85	1265.69	1298.77
		54"(1372mm)	EFN-5428- B		1121.23	1182.49	1271.87	1320.45	1350.39	1384.73
	37″(940mm)	60"(1524mm) 12"(305mm)	EFN-528- B EFN-135- B	-	1197.53 \$ 591.70	1261.11 \$ 637.70	1353.69 \$ 705.94	1404.05 \$ 742.90	<u>1435.09</u> \$ 765.42	1470.69 \$ 791.36
	<u>37 (9401111)</u>	12 (305mm) 18"(457mm)	EFN-1835- B		670.59	718.91	790.35	829.09	852.71	879.91
		24"(610mm)	EFN-235- B		749.48	800.12	874.76	915.28	940.00	968.46
		30″(762mm)	EFN-3035- B		828.37	881.33	959.17	1001.47	1027.29	1057.01
		36"(914mm)	EFN-335- B	-	907.26	962.54	1043.58	1087.66	1114.58	1145.56
		42"(1067mm)	EFN-4235- B		986.15 1065.04	1043.75	<u>1127.99</u> 1212.40	1173.85	1201.87 1289.16	1234.11
		48"(1219mm) 54"(1372mm)	EFN-435- B EFN-5435- B		1143.93	1124.96 1206.17	1296.81	1260.04 1346.23	1376.45	1322.66 1411.21
		60"(1524mm)	EFN-535- B		1222.82	1287.38	1381.22	1432.42	1463.74	1499.76
	44"(1118mm)	12"(305mm)	EF N- 142- B		\$ 671.83	\$ 718.81	\$ 788.31	\$ 826.11	\$ 848.91	\$ 875.27
		18"(457mm)	EFN-1842- B		743.46	792.76	865.46	905.04	928.94	956.56
		24"(610mm)	EFN-242- B		815.09	866.71	<u>942.61</u> 1019.76	983.97	1008.97	1037.85
		30"(762mm) 36"(914mm)	EFN-3042- B EFN-342- B		886.72 958.35	940.66 1014.61	1019.78	1062.90 1141.83	1089.00 1169.03	1119.14 1200.43
		42"(1067mm)	EFN-4242- B		1029.98	1088.56	1174.06	1220.76	1249.06	1281.72
		48"(1219mm)	EF N- 442- B		1101.61	1162.51	1251.21	1299.69	1329.09	1363.01
		54"(1372mm)	EFN-5442- B		1173.24	1236.46	1328.36	1378.62	1409.12	1444.30
	50"(1270mm)	60"(1524mm)	EFN-542- B	-	1244.87	<u>1310.41</u> \$ 731.09	1405.51 \$ 801.67	1457.55 \$ 840.19	1489.15	1525.59
	<u>50 (1270(1111)</u>	12"(305mm) 18"(457mm)	EFN-148- B EFN-1848- B		\$ 683.27 763.60	813.74	887.52	927.82	\$ 863.23 951.96	\$ 889.95 979.94
		24"(610mm)	EFN-248- B		843.93	896.39	973.37	1015.45	1040.69	1069.93
		30"(762mm)	EFN-3048- B		924.26	979.04	1059.22	1103.08	1129.42	1159.92
		36"(914mm)	EF N- 348- B	-	1004.59	1061.69	1145.07	1190.71	1218.15	1249.91
		42"(1067mm)	EFN-4248- B		1084.92	1144.34	1230.92	1278.34	1306.88	1339.90
		48"(1219mm) 54"(1372mm)	EFN-448- B EFN-5448- B		1165.25 1245.58	1226.99 1309.64	1316.77 1402.62	1365.97 1453.60	1395.61 1484.34	1429.89 1519.88
		60"(1524mm)	EFN-548- B	-	1325.91	1392.29	1488.47	1541.23	1573.07	1609.87
	56"(1422mm)	12"(305mm)	EF N- 154- B	-	\$ 737.06	\$ 785.72	\$ 857.38	\$ 896.62	\$ 919.90	\$ 946.98
		18"(457mm)	EFN-1854- B		817.07	868.05	942.91	983.93	1008.31	1036.65
		24"(610mm) 30"(762mm)	EFN-254- B EFN-3054- B		897.08 977.09	950.38 1032.71	1028.44 1113.97	<u>1071.24</u> 1158.55	1096.72 1185.13	1126.32 1215.99
		36"(914mm)	EFN-354- B		1057.10	1115.04	1199.50	1245.86	1273.54	1305.66
		42"(1067mm)	EFN-4254- B		1137.11	1197.37	1285.03	1333.17	1361.95	1395.33
		48"(1219mm)	EF N- 454- B		1217.12	1279.70	1370.56	1420.48	1450.36	1485.00
		54"(1372mm)	EFN-5454- B		1297.13	1362.03	1456.09	1507.79	1538.77	1574.67
	64"(1626mm)	60"(1524mm) 12"(305mm)	EFN-554- B EFN-162- B	-	1377.14 \$ 719.90	1444.36 \$ 769.68	1541.62 \$ 842.78	1595.10 \$ 882.98	<u>1627.18</u> \$ 906.58	<u>1664.34</u> \$ 934.14
	04 (10201111)	18"(457mm)	EFN-1862- B		805.20	857.30	933.60	975.58	1000.28	1029.10
		24"(610mm)	EFN-262- B		890.50	944.92	1024.42	1068.18	1093.98	1124.06
		30"(762mm)	EFN-3062- B		975.80	1032.54	1115.24	1160.78	1187.68	1219.02
		36"(914mm)	EFN-362- B	-	1061.10	1120.16	1206.06	1253.38	1281.38	1313.98
		42"(1067mm)	EFN-4262- B		1146.40	1207.78	1296.88	1345.98	1375.08	1408.94
		48"(1219mm) 54"(1372mm)	EFN-462- B EFN-5462- B		1231.70 1317.00	1295.40 1383.02	1387.70 1478.52	1438.58 1531.18	<u>1468.78</u> 1562.48	1503.90 1598.86
		60"(1524mm)	EFN-562- B		1402.30	1470.64	1569.34	1623.78	1656.18	1693.82
	68″(1727mm)	12"(305mm)	EF N -166- B		\$ 755.38	\$ 805.72	\$ 879.54	\$ 920.22	\$ 943.98	\$ 971.78
		18"(457mm)	EFN-1866- B		853.86	906.52	983.54	1026.00	1050.86	1079.92
		24"(610mm)	EFN-266- B		952.34	1007.32	1087.54	1131.78	1157.74	1188.06
		30"(762mm) 36"(914mm)	EFN-3066- B EFN-366- B		1050.82 1149.30	1108.12 1208.92	1191.54 1295.54	1237.56 1343.34	<u>1264.62</u> 1371.50	1296.20 1404.34
		42"(1067mm)	EFN-4266- B		1247.78	1309.72	1399.54	1449.12	1478.38	1512.48
		48"(1219mm)	EFN-466- B		1346.26	1410.52	1503.54	1554.90	1585.26	1620.62
		54"(1372mm)	EFN-5466- B		1444.74	1511.32	1607.54	1660.68	1692.14	1728.76
	82"(2083mm)	60"(1524mm) 12"(305mm)	EFN-566- B EFN-180- B	-	1543.22 \$ 892.60	1612.12 \$ 944.90	1711.54 \$1021.24	1766.46 \$1063.60	1799.02 \$1087.92	1836.90 \$1116.56
	<u>oz (2083mm)</u>	12"(305mm) 18"(457mm)	EFN-180- B	4	\$ 892.60	<u>\$ 944.90</u> 1086.98	\$1021.24 1166.52	\$1063.60 1210.66	1236.08	1265.98
		24"(610mm)	EFN-280- B		1172.12	1229.06	1311.80	1357.72	1384.24	1415.40
		30″(762mm)	EFN-3080- B		1311.88	1371.14	1457.08	1504.78	1532.40	1564.82
		36"(914mm)	EFN-380- B		1451.64	1513.22	1602.36	1651.84	1680.56	1714.24
		42"(1067mm) 48"(1219mm)	EFN-4280- B EFN-480- B		1591.40 1731.16	1655.30	1747.64	1798.90	1828.72	1863.66
		40 (1219[[[[]])	EFIN-400- D	-	1/31.10	1797.38	1892.92	1945.96	1976.88	2013.08
		54"(1372mm)	EFN-5480- B		1870.92	1939.46	2038.20	2093.02	2125.04	2162.50

Basic Monolithic Panel with Steel Top Cap

UniGroup



NOTE:

This panel has fabric/colorway restrictions, see Systems Fabric/ Color Legend.

Features

- Includes non-powered or powered panel assembly, radius steel top cap, with or without one-piece base raceway cover, 1.6 hinge kits, side trim rails, leveling glides and carpet gripper; power distribution assembly/flex connector(s) when power is specified. .6 base raceway end caps are shipped with each panel. Order additional as necessary.
- Acoustical panel surfaces.
- Panel surfaces may have the same fabric on both sides or a different fabric on each side.
- Panel thickness is 2"(51mm).
- Base raceway is 4"(102mm) high.
- Powered raceway with or without raceway cover requires modified catalog number and list price.
- Powered panels are available for countries that utilize 120 volt 60 hertz electrical systems and U.S. configured plugs and outlets.
- Shipped with unassembled top cap, base raceway cover and side trim rails.
- Available on RUSH with or without 3-circuit or 4-circuit power.

Specification Tips

- · For mixed fabric surfaces, price at higher fabric
- grade. Panels will accept add-on panels up to a combined height of 82"(2083mm). For aesthetic consistency, specify UniGroup add-on panels.
- Flex connectors provided for powered monolithic panels accommodate straight in-line, inside 90°, and inside 120° conditions (if applicable).
- Receptacles for powered panels must be specified separately.
- Raceway cover must be separately specified for option -E (no raceway cover).
- Additional base raceway cover end caps will need to be specified if finish posts are not ordered.

To Order, Specify:

- 1) Product number.
- 2) Fabric/colorway for panel side one.
- 3) Fabric/colorway for panel side two.
- Trim color for raceway cover, glide housings and end caps.
- 5) Trim color for top cap and side trim rails.

NOTES:

- Powered panels with raceway covers ship with receptacle ports in the base raceway cover. Receptacle ports on the raceway cover measure 2.35" (60mm) top-to-bottom and 2.88" (73mm) side-to-side.
- Non-powered panels ship without receptacle ports in the base raceway cover.
- Powered panels with Power Distribution Assemblies (PDA) but without raceway covers require separately specified base raceway covers for power and communication port locations other than the standard powered base raceway cover.
- New York City (NYC) electrical applications require field installation of PDA.
- New York Port Authority (NYPA) electrical applications require metal raceway covers. To order, specify NYC powered panels without raceway cover and separately specify metal covers through Haworth eParts.
- Some building codes may restrict the use of panel heights greater than 69" (1753mm). Consult your local code authority to assure that the furniture layout is compliant.
- For International Power, specify non-powered panels and use Power Logic components. See Specification Guide for more information on Power Logic
- · For Chicago power, specify non-powered panels without a base raceway cover and separately specify Chicago power retrofit kit.

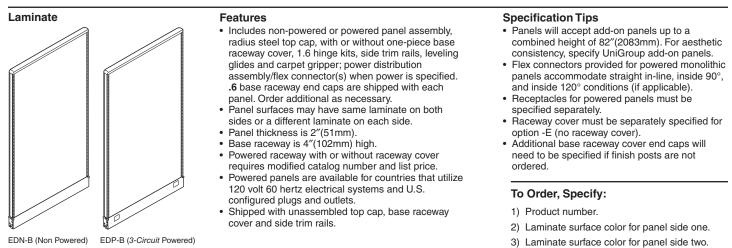
Basic Monolithic Panel with Steel Top Cap

UniGroup

	Actual Height	Width	Non-Powered Number		Fabric (A	Grade B	с	E	F	G
Fabric	<u>30"(762mm)</u>	12"(305mm)	EMN-128- B			\$ 571.49		\$ 674.59	\$ 696.83	\$ 722.35
		18"(457mm)	EMN-1828- B		587.28 648.09	634.62	704.80	742.70	766.04	792.82
		24"(610mm) 30"(762mm)	EMN-228- B EMN-3028- B	4	708.90	697.75 760.88	771.13 837.46	810.81 878.92	835.25 904.46	863.29 933.76
		36"(914mm)	EMN-328- B		769.71	824.01	903.79	947.03	973.67	1004.23
		42"(1067mm)	EMN-4228- B		830.52	887.14	970.12	1015.14	1042.88	1074.70
		48"(1219mm)	EMN-428- B	-	891.33	950.27	1036.45	1083.25	1112.09	1145.17
		54"(1372mm)	EMN-5428- B		952.14	1013.40	1102.78	1151.36	1181.30	1215.64
	37"(940mm)	60"(1524mm) 12"(305mm)	EMN-528- B EMN-135- B	-	1012.95 \$ 552.79	1076.53 \$ 598.79	1169.11 \$ 667.03	1219.47 \$ 703.99	1250.51 \$ 726.51	<u>1286.11</u> \$ 752.45
		18"(457mm)	EMN-1835- B		611.97	660.29	731.73	770.47	794.09	821.29
		24"(610mm)	EMN-235- B		671.15	721.79	796.43	836.95	861.67	890.13
		30"(762mm)	EMN-3035- B		730.33	783.29	861.13	903.43	929.25	958.97
		36"(914mm) 42"(1067mm)	EMN-335- B EMN-4235- B		789.51 848.69	844.79 906.29	925.83 990.53	969.91 1036.39	996.83 1064.41	1027.81 1096.65
		48"(1219mm)	EMN-435- B	-	907.87	967.79	1055.23	1102.87	1131.99	1165.49
		54"(1372mm)	EMN-5435- B		967.05	1029.29	1119.93	1169.35	1199.57	1234.33
		60"(1524mm)	EMN-535- B	-	1026.23	1090.79	1184.63	1235.83	1267.15	1303.17
	<u>44"(1118mm)</u>	12"(305mm)	EMN-142- B	-	\$ 616.89	\$ 663.87	\$ 733.37	\$ 771.17	\$ 793.97	\$ 820.33
		18"(457mm) 24"(610mm)	EMN-1842- B EMN-242- B		671.45 726.01	720.75	793.45 853.53	833.03 894.89	856.93 919.89	884.55 948.77
		30"(762mm)	EMN-3042- B		780.57	834.51	913.61	956.75	982.85	1012.99
		36"(914mm)	EMN-342- B		835.13	891.39	973.69	1018.61	1045.81	1077.21
		42"(1067mm)	EMN-4242- B		889.69	948.27	1033.77	1080.47	1108.77	1141.43
		48"(1219mm)	EMN-442- B	_	944.25	1005.15	1093.85	1142.33	1171.73	1205.65
		54"(1372mm) 60"(1524mm)	EMN-5442- B EMN-542- B		998.81 1053.37	<u>1062.03</u> 1118.91	1153.93 1214.01	1204.19 1266.05	1234.69 1297.65	1269.87 1334.09
	50"(1270mm)	12"(305mm)	EMN-148- B	-	\$ 621.47		\$ 739.87	\$ 778.39	\$ 801.43	\$ 828.15
		18"(457mm)	EMN-1848- B		684.20	734.34	808.12	848.42	872.56	900.54
		24"(610mm)	EMN-248- B		746.93	799.39	876.37	918.45	943.69	972.93
		30"(762mm)	EMN-3048- B		809.66	864.44	944.62	988.48	1014.82	1045.32
		36"(914mm)	EMN-348- B EMN-4248- B		872.39 935.12	929.49 994.54	1012.87	1058.51 1128.54	1085.95 1157.08	1117.71 1190.10
		42"(1067mm) 48"(1219mm)	EMN-4246- B	-	935.12	1059.59	1149.37	1128.54	1228.21	1262.49
		54"(1372mm)	EMN-5448- B		1060.58	1124.64	1217.62	1268.60	1299.34	1334.88
		60"(1524mm)	EMN-548- B		1123.31	1189.69	1285.87	1338.63	1370.47	1407.27
	56"(1422mm)	12"(305mm)	EMN-154- B	-	\$ 655.80			\$ 815.36	\$ 838.64	\$ 865.72
		18"(457mm)	EMN-1854- B EMN-254- B		722.43	773.41 842.36	848.27 920.42	889.29 963.22	913.67 988.70	942.01 1018.30
		24"(610mm) 30"(762mm)	EMN-3054- B		855.69	911.31	920.42	1037.15	1063.73	1018.30
		36"(914mm)	EMN-354- B		922.32	980.26	1064.72	1111.08	1138.76	1170.88
		42"(1067mm)	EMN-4254- B		988.95	1049.21	1136.87	1185.01	1213.79	1247.17
		48"(1219mm)	EMN-454- B	-	1055.58	1118.16	1209.02	1258.94	1288.82	1323.46
		54"(1372mm) 60"(1524mm)	EMN-5454- B EMN-554- B		1122.21 1188.84	1187.11 1256.06	1281.17 1353.32	1332.87 1406.80	1363.85 1438.88	1399.75 1476.04
	64"(1626mm)	12"(305mm)	EMN-354- B EMN-162- B	-	\$ 639.78		\$ 762.66	\$ 802.86	\$ 826.46	\$ 854.02
		18"(457mm)	EMN-1862- B		708.50	760.60	836.90	878.88	903.58	932.40
		24"(610mm)	EMN-262- B		777.22	831.64	911.14	954.90	980.70	1010.78
		30"(762mm)	EMN-3062- B		845.94	902.68	985.38	1030.92	1057.82	1089.16
		<u>36"(914mm)</u>	EMN-362- B	4	914.66 983.38	973.72 1044.76	1059.62 1133.86	1106.94 1182.96	1134.94 1212.06	1167.54 1245.92
		42"(1067mm) 48"(1219mm)	EMN-4262- B EMN-462- B	-	1052.10	1115.80	1208.10	1258.98	1289.18	1324.30
		54"(1372mm)	EMN-5462- B		1120.82	1186.84	1282.34	1335.00	1366.30	1402.68
		60"(1524mm)	EMN-562- B		1189.54	1257.88	1356.58	1411.02	1443.42	1481.06
	68"(1727mm)	12"(305mm)	EMN-166- B	-	\$ 686.71		\$ 810.87	\$ 851.55	\$ 875.31	\$ 903.11
		18"(457mm) 24"(610mm)	EMN-1866- B EMN-266- B		765.12 843.53	817.78 898.51	894.80 978.73	937.26	962.12	991.18 1079.25
		30"(762mm)	EMN-3066- B		921.94	979.24	1062.66	1108.68	1135.74	1167.32
		36"(914mm)	EMN-366- B	-	1000.35	1059.97	1146.59	1194.39	1222.55	1255.39
		42"(1067mm)	EMN-4266- B		1078.76	1140.70	1230.52	1280.10	1309.36	1343.46
		48"(1219mm)	EMN-466- B	-	1157.17	1221.43	1314.45	1365.81	1396.17	1431.53
		54"(1372mm)	EMN-5466- B		1235.58 1313.99	1302.16	1398.38 1482.31	1451.52	1482.98	1519.60
	82"(2083mm)	60"(1524mm) 12"(305mm)	EMN-566- B EMN-180- B	-	\$ 810.20	1382.89 \$ 862.50	\$ 938.84	1537.23 \$ 981.20	\$1005.52	1607.67 \$1034.16
		18"(457mm)	EMN-1880- B		922.91	977.53	1057.07	1101.21	1126.63	1156.53
		24"(610mm)	EMN-280- B		1035.62	1092.56	1175.30	1221.22	1247.74	1278.90
		30"(762mm)	EMN-3080- B		1148.33	1207.59	1293.53	1341.23	1368.85	1401.27
		36"(914mm)	EMN-380- B	-	1261.04	1322.62	1411.76	1461.24	1489.96	1523.64
		42"(1067mm)	EMN-4280- B		1373.75	1437.65	1529.99	1581.25	1611.07	1646.01
		18''(1210mm)	EMN-/80- R		1/196 / 6	155360				
		48"(1219mm) 54"(1372mm)	EMN-480- B EMN-5480- B		1486.46 1599.17	<u>1552.68</u> 1667.71	1648.22 1766.45	1701.26 1821.27	1732.18 1853.29	1768.38 1890.75

Laminate Monolithic Panel with Steel Top Cap

UniGroup



- 4) Trim color for raceway cover, glide housings and end caps.
- 5) Trim color for top cap and side trim rails.

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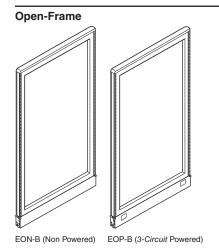
- Powered panels with raceway covers ship with receptacle ports in the base raceway cover. Receptacle ports on the raceway cover measure 2.35" (60mm) top-to-bottom and 2.88" (73mm) side-to-side.
- · Non-powered panels ship without receptacle ports in the base raceway cover.
- Powered panels with Power Distribution Assemblies (PDA) but without raceway covers require separately specified base raceway covers for power
 and communication port locations other than the standard powered base raceway cover.
- · New York City (NYC) electrical applications require field installation of PDA.
- New York Port Authority (NYPA) electrical applications require metal raceway covers. To order, specify NYC powered panels without raceway cover and separately specify metal covers through Haworth eParts.
- Some building codes may restrict the use of panel heights greater than 69" (1753mm). Consult your local code authority to assure that the furniture layout is compliant.
- For International Power, specify non-powered panels and use Power Logic components. See Specification Guide for more information on Power Logic.
- · For Chicago power, specify non-powered panels without a base raceway cover and separately specify Chicago power retrofit kit.

Laminate Monolithic Panel with Steel Top Cap

	Actual Height	Width	Non-Powered Number	Laminate A	В
Laminate	37″(940mm)	12"(305mm)	EDN-135- B	\$ 931.63	\$1391.7 [.]
		18″(457mm)	EDN-1835- B	1031.97	1492.0
		24"(610mm)	EDN-235- B	1132.31	1592.39
		30"(762mm)	EDN-3035- B	1232.65	1692.73
		36"(914mm)	EDN-335- B	1332.99	1793.07
		42"(1067mm)	EDN-4235- B	1433.33	1893.4
		48"(1219mm)	EDN-435- B	1533.67	1993.7
		60"(1524mm)	EDN-535- B	1734.35	2194.43
	44"(1118mm)	12"(305mm)	ED N -142- B	\$1050.67	\$1510.7
		18"(457mm)	ED N -1842- B	1146.57	1606.6
		24"(610mm)	ED N -242- B	1242.47	1702.5
		30"(762mm)	EDN-3042- B	1338.37	1798.4
		36"(914mm)	EDN-342- B	1434.27	1894.3
		42"(1067mm)	EDN-4242- B	1530.17	1990.2
		48"(1219mm)	EDN-442- B	1626.07	2086.1
		60"(1524mm)	EDN-542- B	1817.87	2277.9
	50"(1270mm)	12"(305mm)	EDN-148- B	\$1047.23	\$1507.3
	50 (12701111)	. ,			
		18"(457mm)	EDN-1848- B	1154.72	1614.8
		24"(610mm)	EDN-248- B	1262.21	1722.2
		30"(762mm)	EDN-3048- B	1369.70	1829.7
		36"(914mm)	EDN-348- B	1477.19	1937.2
		42"(1067mm)	ED N- 4248- B	1584.68	2044.7
		48"(1219mm)	ED N -448- B	1692.17	2152.2
		60"(1524mm)	EDN-548- B	1907.15	2367.2
	<u>56"(1422mm)</u>	12"(305mm)	ED N -154- B	\$1099.86	\$1559.9
		18"(457mm)	ED N -1854- B	1215.19	1675.2
		24"(610mm)	EDN-254- B	1330.52	1790.0
		30"(762mm)	ED N -3054- B	1445.85	1905.9
		36"(914mm)	EDN-354- B	1561.18	2021.2
		42"(1067mm)	ED N -4254- B	1676.51	2136.5
		48"(1219mm)	ED N -454- B	1791.84	2251.9
		60"(1524mm)	ED N -554- B	2022.50	2482.5
	64"(1626mm)	12"(305mm)	ED N -162- B	\$1127.34	\$1587.4
		18"(457mm)	EDN-1862- B	1244.40	1704.4
		24"(610mm)	EDN-262- B	1361.46	1821.
		30″(762mm)	EDN-3062- B	1478.52	1938.0
		36″(914mm)	EDN-362- B	1595.58	2055.0
		42″(1067mm)	EDN-4262- B	1712.64	2172.7
		48″(1219mm)	EDN-462- B	1829.70	2289.7
		60"(1524mm)	EDN-562- B	2063.82	2523.9
	69″/1707mm)	()			
	68"(1727mm)	12"(305mm)	EDN-166- B	\$1178.85	\$1638.9
		18"(457mm)	EDN-1866- B	1314.58	1774.6
		24"(610mm)	EDN-266- B	1450.31	1910.3
		30"(762mm)	EDN-3066- B	1586.04	2046.1
		36"(914mm)	EDN-366- B	1721.77	2181.8
		42"(1067mm)	EDN-4266- B	1857.50	2317.5
		48"(1219mm)	ED N -466- B	1993.23	2453.3
		60"(1524mm)	EDN-566- B	2264.69	2724.7
	82"(2083mm)	12"(305mm)	ED N -180- B	\$1384.74	\$1844.8
		18″(457mm)	EDN-1880- B	1564.41	2024.4
		24"(610mm)	ED N -280- B	1744.08	2204.1
		30"(762mm)	EDN-3080- B	1923.75	2383.8
		36"(914mm)	ED N -380- B	2103.42	2563.5
		42"(1067mm)	ED N -4280- B	2283.09	2743.1
		48"(1219mm)	EDN-480- B	2462.76	2922.8
		60"(1524mm)	EDN-580- B	2822.10	3282.1

Open Frame Panel with Steel Top Cap

UniGroup



Features

- Includes non-powered or powered panel assembly, radius steel top cap, with or without one-piece base raceway cover, 1.6 hinge kits, side trim rails, leveling glides and carpet gripper; power distribution assembly/flex connector(s) when power is specified.
 6 base raceway end caps are shipped with each panel. Order additional as necessary.
- Panel thickness is 2"(51mm).
- Base raceway is 4"(102mm) high.
- Powered raceway with or without raceway cover
- requires modified catalog number and list price.
- Powered panels are available for countries that utilize 120 volt 60 hertz electrical systems and U.S. configured plugs and outlets.
- Does not accept top feed modules.
- Shipped with unassembled top cap, base raceway cover and side trim rails.

Specification Tips

- Panels will accept glazed add-on panels up to a combined height of 82"(2083mm). For aesthetic consistency, specify UniGroup add-on panels.
- Flex connectors provided for powered monolithic panels accommodate straight in-line, inside 90°, and inside 120° conditions (if applicable).
- Receptacles for powered panels must be specified separately.
- Raceway cover must be separately specified for option -E (no raceway cover).
- Additional base raceway cover end caps will need to be specified if finish posts are not ordered.

To Order, Specify:

- 1) Product number.
- 2) Trim color for raceway cover, glide housings and end caps.
- Trim color for frame, top cap and side trim rails.

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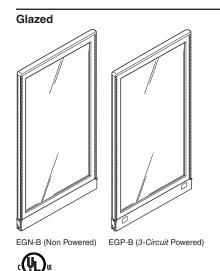
- Powered panels with raceway covers ship with receptacle ports in the base raceway cover. Receptacle ports on the raceway cover measure 2.35" (60mm) top-to-bottom and 2.88" (73mm) side-to-side.
- · Non-powered panels ship without receptacle ports in the base raceway cover.
- Powered panels with Power Distribution Assemblies (PDA) but without raceway covers require separately specified base raceway covers for power and communication port locations other than the standard powered base raceway cover.
- New York City (NYC) electrical applications require field installation of PDA.
- New York Port Authority (NYPA) electrical applications require metal raceway covers. To order, specify NYC powered panels without raceway cover and separately specify metal covers through Haworth eParts.
- Some building codes may restrict the use of panel heights greater than 69" (1753mm). Consult your local code authority to assure that the furniture layout is compliant.
- For International Power, specify non-powered panels and use Power Logic components. See Specification Guide for more information on Power Logic.
- For Chicago power, specify non-powered panels without a base raceway cover and separately specify Chicago power retrofit kit.

Open Frame Panel with Steel Top Cap

	Actual Height	Width	Non-Powered Number	Price
Open Frame	37″(940mm)	12"(305mm)	EON-135- B	\$ 399.68
•	<u>.</u>	18"(457mm)	EON-1835- B	494.85
		24"(610mm)	EON-235- B	590.02
		36″(914mm)	EON-335- B	780.36
		42"(1067mm)	EON-4235- B	875.53
		48"(1219mm)	EON-435- B	970.70
		60"(1524mm)	EON-535- B	1161.04
	44"(1118mm)	12"(305mm)	EON-142- B	\$ 455.83
		18″(457mm)	EON-1842- B	511.69
		24"(610mm)	EON-242- B	567.55
		36″(914mm)	EON-342- B	679.27
		42"(1067mm)	EON-4242- B	735.13
		48"(1219mm)	EON-442- B	790.99
		60″(1524mm)	EON-542- B	902.71
	64"(1626mm)	12"(305mm)	EON-162- B	\$ 683.83
		24"(610mm)	EON-262- B	867.43
		36″(914mm)	EON-362- B	1051.03
		42"(1067mm)	EON-4262- B	1142.83
		48"(1219mm)	EON-462- B	1234.63
		60″(1524mm)	EON-562- B	1418.23
	68"(1727mm)	12"(305mm)	EON-166- B	\$ 727.63
		24"(610mm)	EON-266- B	933.67
		36"(914mm)	EON-366- B	1139.71
		42"(1067mm)	EON-4266- B	1242.73
		48"(1219mm)	EON-466- B	1345.75
		60″(1524mm)	EON-566- B	1551.79
	82"(2083mm)	12″(305mm)	EON-180- B	\$ 829.83
		24"(610mm)	EON-280- B	1058.35
		36″(914mm)	EON-380- B	1286.87
		42"(1067mm)	EON-4280- B	1401.13
		48"(1219mm)	EON-480- B	1515.39
		60"(1524mm)	EON-580- B	1743.91

Glazed Monolithic Panel with Steel Top Cap

UniGroup



Features

- Includes non-powered or powered panel assembly, radius steel top cap, with or without one-piece base raceway cover, 1.6 hinge kits, side trim rails, leveling glides and carpet gripper; power distribution assembly/flex connector(s) when power is specified.
 6 base raceway end caps are shipped with each panel. Order additional as necessary.
- Panel thickness is 2"(51mm).
- Base raceway is 4"(102mm) high.
- Powered raceway with or without raceway cover
- requires modified catalog number and list price.
- Powered panels are available for countries that utilize 120 volt 60 hertz electrical systems and U.S. configured plugs and outlets.
- Does not accept top feed modules.
- Shipped with unassembled top cap, base raceway cover and side trim rails.
 - Available on RUSH with or without 3-circuit or 4-circuit power.

Specification Tips

- Panels will accept glazed add-on panels up to a combined height of 82"(2083mm). For aesthetic consistency, specify UniGroup add-on panels.
- Flex connectors provided for powered monolithic panels accommodate straight in-line, inside 90°, and inside 120° conditions (if applicable).
- Receptacles for powered panels must be specified separately.
- Raceway cover must be separately specified for option -E (no raceway cover).
- Additional base raceway cover end caps will need to be specified if finish post are not ordered.

To Order, Specify:

- 1) Product number.
- 2) Glazing finish color
- 3) Trim color for raceway cover, glide housings and end caps.
- 4) Trim color for frame, top cap and side trim rails.

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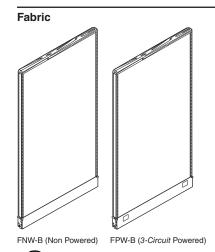
- Powered panels with raceway covers ship with receptacle ports in the base raceway cover. Receptacle ports on the raceway cover measure 2.35" (60mm) top-to-bottom and 2.88" (73mm) side-to-side.
- · Non-powered panels ship without receptacle ports in the base raceway cover.
- Powered panels with Power Distribution Assemblies (PDA) but without raceway covers require separately specified base raceway covers for power and communication port locations other than the standard powered base raceway cover.
- New York City (NYC) electrical applications require field installation of PDA.
- New York Port Authority (NYPA) electrical applications require metal raceway covers. To order, specify NYC powered panels without raceway cover and separately specify metal covers through Haworth eParts.
- Some building codes may restrict the use of panel heights greater than 69" (1753mm). Consult your local code authority to assure that the furniture layout is compliant.
- For International Power, specify non-powered panels and use Power Logic components. See Specification Guide for more information on Power Logic.
- For Chicago power, specify non-powered panels without a base raceway cover and separately specify Chicago power retrofit kit.

Glazed Monolithic Panel with Steel Top Cap

	Actual Height	Width	Non-Powered Number	Clear	Frosted
Glazed	44″(1118mm)	12"(305mm)	EGN-142- B	\$1030.87	\$1498.36
		18"(457mm)	EGN-1842- B	1170.95	1730.37
		24"(610mm)	EGN-242- B	1311.03	1962.38
		30"(762mm)	EGN-3042- B	1451.11	2194.39
		36"(914mm)	EGN-342- B	1591.19	2426.40
		42"(1067mm)	EGN-4242- B	1731.27	2658.41
		48"(1219mm)	EGN-442- B	1871.35	2890.42
		60"(1524mm)	EGN-542- B	2151.51	3354.44
	56"(1422mm)	12"(305mm)	EGN-154- B	\$ 998.31	\$1454.53
		18"(457mm)	EGN-1854- B	1160.86	1716.75
		24"(610mm)	EGN-254- B	1323.41	1978.97
		30"(762mm)	EGN-3054- B	1485.96	2241.19
		36"(914mm)	EGN-354- B	1648.51	2503.41
		42"(1067mm)	EGN-4254- B	1811.06	2765.63
		48"(1219mm)	EGN-454- B	1973.61	3027.85
		60"(1524mm)	EGN-554- B	2298.71	3552.29
	64"(1626mm)	12"(305mm)	EGN-162- B	\$1056.71	\$1601.12
		18"(457mm)	EGN-1862- B	1208.02	1802.90
		24"(610mm)	EGN-262- B	1359.33	2004.68
		30"(762mm)	EGN-3062- B	1510.64	2206.46
		36"(914mm)	EGN-362- B 📃 🖣	1661.95	2408.24
		42"(1067mm)	EGN-4262- B	1813.26	2610.02
		48"(1219mm)	EGN-462- B	1964.57	2811.80
		60"(1524mm)	EGN-562- B	2267.19	3215.36
	68"(1727mm)	12"(305mm)	EGN-166- B	\$1124.09	\$1691.81
		18"(457mm)	EGN-1866- B	1286.64	1908.70
		24"(610mm)	EGN-266- B	1449.19	2125.59
		30"(762mm)	EGN-3066- B 📃 🖉	1611.74	2342.48
		36"(914mm)	EGN-366- B 📃 🖣	1774.29	2559.37
		42"(1067mm)	EGN-4266- B	1936.84	2776.26
		48"(1219mm)	EGN-466- B	2099.39	2993.15
		60"(1524mm)	EGN-566- B 📃 🖣	2424.49	3426.93
	82"(2083mm)	12"(305mm)	EGN-180- B	\$1294.81	\$1921.52
		18"(457mm)	EGN-1880- B	1522.50	2226.06
		24"(610mm)	EGN-280- B	1750.19	2530.60
		30"(762mm)	EGN-3080- B	1977.88	2835.14
		36"(914mm)	EGN-380- B	2205.57	3139.68
		42"(1067mm)	EGN-4280- B	2433.26	3444.22
		48"(1219mm)	EGN-480- B	2660.95	3748.76
		60"(1524mm)	EGN-580- B	3116.33	4357.84

Monolithic Panel with Wood Top Cap

UniGroup



Features

- Includes non-powered or powered panel assembly radius wood top cap with aligner, with or without one-piece base raceway cover, 1.6 hinge kits, side trim rails, leveling glides and carpet gripper; power distribution assembly/flex connector(s) when power is specified. 6 base raceway end caps are shipped with each panel.Order additional as necessary.
- Acoustical panel surfaces.
- Panel surfaces may have the same fabric on both sides or a different fabric on each side.
- Panel thickness is 2"(51mm).
- Base raceway is 4"(102mm) high.
- Powered raceway with or without raceway cover requires modified catalog number and list price.
- Powered panels are available for countries that utilize 120 volt 60 hertz electrical systems and U.S. configured plugs and outlets.
- Shipped with unassembled top cap, base raceway cover and side trim rails.

Specification Tips

- Wood top cap panels require finish posts, including end-of-run conditions and variable height conditions.
- For mixed fabric surfaces, price at higher fabric grade.
- Panels will accept add-on panels up to a combined height of 82"(2083mm). For aesthetic consistency, specify UniGroup add-on panels.
- Flex connectors provided for powered monolithic panels accommodate straight in-line, inside 90°, and inside 120° conditions (if applicable).
- Receptacles for powered panels must be specified separately.
- Raceway cover must be separately specified for option -E (no raceway cover).

To Order, Specify:

- 1) Product number.
- 2) Fabric/colorway for panel side one.
- 3) Fabric/colorway for panel side two.
- 4) Trim color for raceway cover, glide housings, end caps and side trim rails.
- 5) Wood finish color for top cap.

This panel has fabric/colorway restrictions, see systems fabrics/ color legend.

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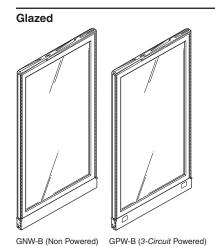
- Powered panels with raceway covers ship with receptacle ports in the base raceway cover. Receptacle ports on the raceway cover measure 2.35" (60mm) top-to-bottom and 2.88" (73mm) side-to-side.
- Non-powered panels ship without receptacle ports in the base raceway cover.
- Powered panels with Power Distribution Assemblies (PDA) but without raceway covers require separately specified base raceway covers for power and communication port locations other than the standard powered base raceway cover.
- New York City (NYC) electrical applications require field installation of PDA.
- New York Port Authority (NYPA) electrical applications require metal raceway covers. To order, specify NYC powered panels without raceway cover and separately specify metal covers through Haworth eParts.
- Some building codes may restrict the use of panel heights greater than 69" (1753mm). Consult your local code authority to assure that the furniture layout is compliant.
- For International Power, specify non-powered panels and use Power Logic components. See Specification Guide for more information on Power Logic.
- For Chicago power, specify non-powered panels without a base raceway cover and separately specify Chicago power retrofit kit.

Monolithic Panel with Wood Top Cap

				Wood Group B				ı	UniGroup
	Actual	Width	Non-Powered	Fabric G	irade	с	Е	F	G
Fabria	Height		Number	Α	В	0	E	Г	G
Fabric	Wood Group B 30″(762mm)	12"(305mm)	FNW-128- B	\$ 697.00	\$ 742.02	\$ 809.00	\$ 845.12	\$ 867.36	\$ 892.88
		18"(457mm)	FNW-1828- B	773.30	820.64	890.82	928.72	952.06	978.84
		24"(610mm)	F N W-228- B	849.60	899.26	972.64	1012.32	1036.76	1064.80
		30"(762mm)	FNW-3028- B	925.90	977.88	1054.46	1095.92	1121.46	1150.76
		36"(914mm)	FNW-328- B	1002.20	1056.50	1136.28	1179.52	1206.16	1236.72
		42"(1067mm)	FNW-4228- B	1078.50	1135.12	1218.10	1263.12	1290.86	1322.68
		48"(1219mm) 54"(1372mm)	FNW-428- B FNW-5428- B	1154.80 1231.10	1213.74 1292.36	1299.92	1346.72 1430.32	1375.56 1460.26	1408.64 1494.60
		60"(1524mm)	FNW-528- B	1307.40	1370.98	1463.56	1513.92	1544.96	1580.56
	37″(940mm)	12"(305mm)	FNW-135- B	\$ 705.01	\$ 751.01	\$ 819.25	\$ 856.21	\$ 878.73	\$ 904.67
		18"(457mm)	FNW-1835- B	783.90	832.22	903.66	942.40	966.02	993.22
		24"(610mm)	F N W-235- B	862.79	913.43	988.07	1028.59	1053.31	1081.77
		30″(762mm)	F N W-3035- B	941.68	994.64	1072.48	1114.78	1140.60	1170.32
		36"(914mm)	F N W-335- B	1020.57	1075.85	1156.89	1200.97	1227.89	1258.87
		42"(1067mm)	FNW-4235- B	1099.46	1157.06	1241.30	1287.16	1315.18	1347.42
		48"(1219mm)	FNW-435- B	1178.35	1238.27	1325.71	1373.35	1402.47	1435.97
		54"(1372mm) 60"(1524mm)	FNW-5435- B FNW-535- B	1257.24 1336.13	1319.48 1400.69	1410.12 1494.53	1459.54 1545.73	1489.76 1577.05	1524.52 1613.07
	44"(1118mm)	12"(305mm)	FNW-535- B	\$ 782.85	\$ 829.83	\$ 899.33	\$ 937.13	\$ 959.93	\$ 986.29
	44 (11101111)	18"(457mm)	FNW-1842- B	854.48	903.78	976.48	1016.06	1039.96	1067.58
		24"(610mm)	FNW-242- B	926.11	977.73	1053.63	1094.99	1119.99	1148.87
		30″(762mm)	FNW-3042- B	997.74	1051.68	1130.78	1173.92	1200.02	1230.16
		36"(914mm)	F N W-342- B	1069.37	1125.63	1207.93	1252.85	1280.05	1311.45
		42"(1067mm)	F N W-4242- B	1141.00	1199.58	1285.08	1331.78	1360.08	1392.74
		48"(1219mm)	F N W-442- B	1212.63	1273.53	1362.23	1410.71	1440.11	1474.03
		54"(1372mm)	F N W-5442- B	1284.26	1347.48	1439.38	1489.64	1520.14	1555.32
	F0//(4070mm)	60"(1524mm)	FNW-542- B	1355.89	1421.43	1516.53	1568.57	1600.17	1636.61
	50"(1270mm)	12"(305mm)	FNW-148- B	\$ 794.29 874.62	\$ 842.11	\$ 912.69	\$ 951.21	\$ 974.25	\$1000.97
		18"(457mm) 24"(610mm)	FNW-1848- B FNW-248- B	954.95	924.76 1007.41	998.54 1084.39	1038.84 1126.47	1062.98 1151.71	1090.96 1180.95
		30"(762mm)	FNW-3048- B	1035.28	1090.06	1170.24	1214.10	1240.44	1270.94
		36"(914mm)	FNW-348- B	1115.61	1172.71	1256.09	1301.73	1329.17	1360.93
		42"(1067mm)	FNW-4248- B	1195.94	1255.36	1341.94	1389.36	1417.90	1450.92
		48"(1219mm)	F N W-448- B	1276.27	1338.01	1427.79	1476.99	1506.63	1540.91
		54"(1372mm)	F N W-5448- B	1356.60	1420.66	1513.64	1564.62	1595.36	1630.90
		60"(1524mm)	F N W-548- B	1436.93	1503.31	1599.49	1652.25	1684.09	1720.89
	64"(1626mm)	12"(305mm)	F N W-162- B	\$ 825.19	\$ 874.97	\$ 948.07	\$ 988.27	\$1011.87	\$1039.43
		18"(457mm)	FNW-1862- B	910.49	962.59	1038.89	1080.87	1105.57	1134.39
		24"(610mm)	FNW-262- B	995.79	1050.21 1137.83	1129.71 1220.53	1173.47 1266.07	1199.27 1292.97	1229.35
		30"(762mm) 36"(914mm)	FNW-3062- B FNW-362- B	1081.09 1166.39	1225.45	1311.35	1358.67	1386.67	1324.31 1419.27
		42"(1067mm)	FNW-4262- B	1251.69	1313.07	1402.17	1451.27	1480.37	1514.23
		48"(1219mm)	FNW-462- B	1336.99	1400.69	1492.99	1543.87	1574.07	1609.19
		54"(1372mm)	FNW-5462- B	1422.29	1488.31	1583.81	1636.47	1667.77	1704.15
		60"(1524mm)	F N W-562- B	1507.59	1575.93	1674.63	1729.07	1761.47	1799.11
	68″(1727mm)	12"(305mm)	F N W-166- B	\$ 873.26	\$ 923.60	\$ 997.42	\$1038.10	\$1061.86	\$1089.66
		18"(457mm)	F N W-1866- B	971.74	1024.40	1101.42	1143.88	1168.74	1197.80
		24"(610mm)	FNW-266- B	1070.22	1125.20	1205.42	1249.66	1275.62	1305.94
		30"(762mm)	FNW-3066- B	1168.70	1226.00	1309.42	1355.44	1382.50	1414.08
		36"(914mm) 42"(1067mm)	FNW-366- B	1267.18 1365.66	1326.80 1427.60	1413.42 1517.42	1461.22 1567.00	1489.38	1522.22
		48"(1219mm)	FNW-4266- B FNW-466- B	1464.14	1528.40	1621.42	1672.78	1596.26	1630.36 1738.50
		54"(1372mm)	FNW-5466- B	1562.62	1629.20	1725.42	1778.56	1810.02	1846.64
		60"(1524mm)	FNW-566- B	1661.10	1730.00	1829.42	1884.34	1916.90	1954.78
	82"(2083mm)	12"(305mm)	FNW-180- B	\$1002.47	\$1054.77	\$1131.11	\$1173.47	\$1197.79	\$1226.43
		18″(457mm)	F N W-1880- B	1142.23	1196.85	1276.39	1320.53	1345.95	1375.85
		24"(610mm)	FNW-280- B	1281.99	1338.93	1421.67	1467.59	1494.11	1525.27
		30"(762mm)	FNW-3080- B	1421.75	1481.01	1566.95	1614.65	1642.27	1674.69
		36"(914mm)	FNW-380- B	1561.51	1623.09	1712.23	1761.71	1790.43	1824.11
		42"(1067mm)	FNW-4280- B	1701.27	1765.17	1857.51	1908.77	1938.59	1973.53
		48"(1219mm)	FNW-480- B	1841.03	1907.25	2002.79	2055.83	2086.75	2122.95
		54"(1372mm)	FNW-5480- B	1980.79	2049.33	2148.07	2202.89	2234.91	2272.37
		60"(1524mm)	F N W-580- B	2120.55	2191.41	2293.35	2349.95	2383.07	2421.79

Glazed Monolithic Panel with Wood Top Cap

UniGroup



Features

- Includes non-powered or powered panel assembly, radius wood top cap with aligner, with or without one-piece base raceway cover, 1.6 hinge kits, side trim rails, leveling glides and carpet gripper; power distribution assembly/flex connector(s) when power is specified. 6 base raceway end caps are shipped with each panel.Order additional as necessary.
- Panel thickness is 2"(51mm).
- Base raceway is 4"(102mm) high.
- Powered raceway with or without raceway cover requires modified catalog number and list price.
- Powered panels are available for countries that utilize 120 volt 60 hertz electrical systems and U.S. configured plugs and outlets.
- Does not accept top feed modules.
- Shipped with unassembled top cap, base raceway cover and side trim rails.

Specification Tips

- Wood top cap panels require finish posts, including end-of-run conditions and variable height conditions.
- Panels will accept glazed add-on panels up to a combined height of 82"(2083mm). For aesthetic consistency, specify UniGroup add-on panels.
- Flex connectors provided for powered monolithic panels accommodate straight in-line, inside 90°, and inside 120° conditions (if applicable).
- Receptacles for powered panels must be specified separately.
- Raceway cover must be separately specified for option -E (no raceway cover).

To Order, Specify:

- 1) Product number.
- 2) Glazing finish color.
- 3) Trim color for frame, raceway cover, glide housing, end caps and side trim rails.
- 4) Wood finish color for top cap.

NOTES:

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- Powered panels with raceway covers ship with receptacle ports in the base raceway cover. Receptacle ports on the raceway cover measure 2.35" (60mm) top-to-bottom and 2.88" (73mm) side-to-side.
- · Non-powered panels ship without receptacle ports in the base raceway cover.
- Powered panels with Power Distribution Assemblies (PDA) but without raceway covers require separately specified base raceway covers for power and communication port locations other than the standard powered base raceway cover.
- · New York City (NYC) electrical applications require field installation of PDA.
- New York Port Authority (NYPA) electrical applications require metal raceway covers. To order, specify NYC powered panels without raceway cover and separately specify metal covers through Haworth eParts.
- Some building codes may restrict the use of panel heights greater than 69" (1753mm). Consult your local code authority to assure that the furniture layout is compliant.
- For International Power, specify non-powered panels and use Power Logic components. See Specification Guide for more information on Power Logic.
- · For Chicago power, specify non-powered panels without a base raceway cover and separately specify Chicago power retrofit kit.

Glazed Monolithic Panel with Wood Top Cap

	Actual Height	Width	Non-Powered Number	Clear	Frosted
Glazed	Wood Group B				
	64"(1626mm)	12"(305mm)	GNW-162- B	\$1169.02	\$1713.43
		24"(610mm)	G N W-262- B	1509.16	2154.51
		36"(914mm)	GNW-362- B	1849.30	2595.59
		42"(1067mm)	G N W-4262- B	2019.37	2816.13
		48"(1219mm)	GNW-462- B	2189.44	3036.67
		60"(1524mm)	GNW-562- B	2529.58	3477.75
	68″(1727mm)	12"(305mm)	G N W-166- B	\$1236.40	\$1804.12
		24"(610mm)	GNW-266- B	1599.02	2275.42
		36"(914mm)	GNW-366- B	1961.64	2746.72
		42"(1067mm)	G N W-4266- B	2142.95	2982.37
		48"(1219mm)	G N W-466- B	2324.26	3218.02
		60"(1524mm)	GNW-566- B	2686.88	3689.32
	82"(2083mm)	12"(305mm)	GNW-180- B	\$1407.12	\$2033.83
		24"(610mm)	GNW-280- B	1900.02	2680.43
		36"(914mm)	GNW-380- B	2392.92	3327.03
		42"(1067mm)	GNW-4280- B	2639.37	3650.33
		48"(1219mm)	GNW-480- B	2885.82	3973.63
		60"(1524mm)	G N W-580- B	3378.72	4620.23

Fabric Add-On Panel

UniGroup



NOTES:

This panel has fabric/ colorway restrictions, see Fabrics/Color Legend.

*Add-on panel cannot be used with add-on panels ordered with the SP** prefix.

Features

- Includes panel, vertical connector (bayonet), light block, side trim rails, two full hinge sets, one side trim rail cover and top cap clips.
- Fabric add-on panels may be installed above any straight fabric and laminate base or fabric add-on panels.*
- Both sides in same fabric; one color or different color each side.
- Each base panel will accept two add-on panels.
- Lower Level add-on panel will accept overhead components (load bearing). Second add-on panel (top) is non-load bearing.
- Utilizes top cap from base panel.
- Standard finish posts can be used.
- Same construction as UniGroup Monolithic fabric panel.

Specification Tips

- For mixed fabric surfaces, specify fabric/color for each fabric surface and price at higher grade.
- Add-on panels may be stacked a maximum of two high in any order of height above a base panel.
- Add-on panel must match panel width.
- Combination of panel and add-on panel cannot exceed 82"(2083mm) in height.
- Cannot be used above any door, glazed, legacy videne, open-frame or glazed add-on panels.
- Base and add-on panel combinations should match existing base panel heights so that end-of-runs and finish posts can be used without field modification.
- Full-height side trim rails required for end-of-run
- conditions with a base panel and one add-on panel, separately specified.
- For two high add-on panel applications specify separately full-height side trim rail for base panel and one high add on, for two high panel add on location use side trim rail that ships with add-on panel.
- Clerestory can be added above fabric add-on panels. See Specification Guide for application guidelines.

To Order, Specify:

- 1) Product number.
- 2) Fabric/colorway for add-on panel side one.
- 3) Fabric/colorway for add-on panel side two.
- 4) Trim color for side trim rails, and trim strip.

Fabric Add-On Panel

	Actual Height	Width	Number	Fabric 0 A	àrade B	с	E	F	G
Fabric	12″(305mm)	12"(305mm)	EAF-112	\$540.86	\$ 565.12	\$ 569.52	\$ 578.34	\$ 582.76	\$ 587.16
		18"(457mm)	EAF-1812	571.73	604.81	610.33	629.05	640.09	648.91
		24"(610mm)	EAF-212	602.60	644.50	651.14	679.76	697.42	710.66
		30"(762mm)	EAF-3012	633.47	684.19	691.95	730.47	754.75	772.41
		36"(914mm)	EAF-312	664.34	723.88	732.76	781.18	812.08	834.16
		42"(1067mm)	EAF-4212	695.21	763.57	773.57	831.89	869.41	895.91
		48"(1219mm)	EAF-412	726.08	803.26	814.38	882.60	926.74	957.66
		54"(1372mm)	EAF-5412	756.95	842.95	855.19	933.31	984.07	1019.41
		60"(1524mm)	EAF-512	787.82	882.64	896.00	984.02	1041.40	1081.16
	14"(356mm)	12"(305mm)	EAF-114	\$570.63	\$ 603.71	\$ 609.23	\$ 627.95	\$ 638.99	\$ 647.81
		18"(457mm)	EAF-1814	601.50	643.40	650.04	678.66	696.32	709.56
		24"(610mm)	EAF-214	632.37	683.09	690.85	729.37	753.65	771.31
		30"(762mm)	EAF-3014	663.24	722.78	731.66	780.08	810.98	833.06
		36"(914mm)	EAF-314	694.11	762.47	772.47	830.79	868.31	894.81
		42"(1067mm)	EAF-4214	724.98	802.16	813.28	881.50	925.64	956.56
		48"(1219mm)	EAF-414	755.85	841.85	854.09	932.21	982.97	1018.31
		54"(1372mm)	EAF-5414	786.72	881.54	894.90	982.92	1040.30	1080.06
		60"(1524mm)	EAF-514	817.59	921.23	935.71	1033.63	1097.63	1141.81
	18"(437mm)	12"(305mm)	EAF-118	\$630.17	\$ 680.89	\$ 688.65	\$ 727.17	\$ 751.45	\$ 769.11
		18″(457mm)	EAF-1818	661.04	720.58	729.46	777.88	808.78	830.86
		24"(610mm)	EAF-218	691.91	760.27	770.27	828.59	866.11	892.61
		30"(762mm)	EAF-3018	722.78	799.96	811.08	879.30	923.44	954.36
		36"(914mm)	EAF-318	753.65	839.65	851.89	930.01	980.77	1016.11
		42"(1067mm)	EAF-4218	784.52	879.34	892.70	980.72	1038.10	1077.86
		48"(1219mm)	EAF-418	815.39	919.03	933.51	1031.43	1095.43	1139.61
		54"(1372mm)	EAF-5418	846.26	958.72	974.32	1082.14	1152.76	1201.36
		60"(1524mm)	EAF-518	877.13	998.41	1015.13	1132.85	1210.09	1263.11
	20"(437mm)	12"(305mm)	EAF-120	\$659.94	\$ 719.48	\$ 728.36	\$ 776.78	\$ 807.68	\$ 829.76
		18"(457mm)	EAF-1820	690.81	759.17	769.17	827.49	865.01	891.51
		24"(610mm)	EAF-220	721.68	798.86	809.98	878.20	922.34	953.26
		30"(762mm)	EAF-3020	752.55	838.55	850.79	928.91	979.67	1015.01
		36"(914mm)	EAF-320	783.42	878.24	891.60	979.62	1037.00	1076.76
		42"(1067mm)	EAF-4220	814.29	917.93	932.41	1030.33	1094.33	1138.51
		48"(1219mm)	EAF-420	845.16	957.62	973.22	1081.04	1151.66	1200.26
		54"(1372mm)	EAF-5420	876.03	997.31	1014.03	1131.75	1208.99	1262.01
		60"(1524mm)	EAF-520	906.90	1037.00	1054.84	1182.46	1266.32	1323.76
	24"(610mm)	12"(305mm)	EAF-124	\$719.48	\$ 796.66	\$ 807.78	\$ 876.00	\$ 920.14	\$ 951.06
		18″(457mm)	EAF-1824	750.35	836.35	848.59	926.71	977.47	1012.81
		24"(610mm)	EAF-224	781.22	876.04	889.40	977.42	1034.80	1074.56
		30″(762mm)	EAF-3024	812.09	915.73	930.21	1028.13	1092.13	1136.31
		36"(914mm)	EAF-324	842.96	955.42	971.02	1078.84	1149.46	1198.06
		42"(1067mm)	EAF-4224	873.83	995.11	1011.83	1129.55	1206.79	1259.81
		48"(1219mm)	EAF-424	904.70	1034.80	1052.64	1180.26	1264.12	1321.56
									-
		54"(1372mm)	EAF-5424	935.57	1074.49	1093.45	1230.97	1321.45	1383.31

Glazed Add-On Panel

UniGroup

Glazed



EAG

NOTE:

*Add-on panel cannot be used with add-on panels ordered with the SP** prefix.

Features

- · Includes panel, vertical connector (bayonet), light block, side trim rails, two full hinge sets, one side trim rail cover, and top cap clips
- Utilizes top cap from base panel.
- Glazed add-on panels may be installed above any straight fabric, glazed, laminate, or open-frame base or add-on panels."
- Each base panel will accept two add-on panels.
- Glazed add-on panels will not accept any load bearing components
- Top rail of add-on panel will provide top wire management.
- Textured glazing material is textured on one side only. Recommend installing the textured side to face the interior of the workstation.
- Standard finish post and end-of-run posts can be used.

Available on RUSH.

Specification Tips

- Specify glazed add-on panel based upon the type of panel, fabric (F)/laminate (L) or glazed/open-frame (G), that will be directly below the add-on panel.
- Add-on panels may be stacked a maximum of two high in any order of height above a base panel.
- Add-on panel must match base panel width.
- Combination of base panel and add-on panel cannot exceed 82"(2083mm) in height.
- Base and add-on panel combinations should match existing base panel heights so that end-of-runs and finish posts can be used without field modification.
- · Cannot be used above doors, or legacy videne panels.
- Does not accept top feed modules.
- To convert a glazed add-on above a fabric/laminate monolithic base panel to a glazed add-on above a glazed base panel or (vice versa), a vertical connector (bayonet) retrofit kit is available. Order separately through Haworth eParts
- · Full-height side trim rails required for end-of-run conditions with a base panel and one add-on panel, separately specified.
- For two high add-on panel applications specify separately full-height side trim rail for base panel and one high add on, for two high panel add on location use side trim rail that ships with add-on panel.
- Clerestory can be added above glazed add-on panels. See
- Specification Guide for application guidelines. Patterned Glass (SQ-CM Checks Mix, SQ-ER English Reeded and SQ-VM Vertical Moire) available on 12"(305mm) and 18"(457mm) high add-on panels only.

To Order, Specify:

1) Product number, including:

Application Designation

- Glazed add-on panel directly above fabric/laminate base panel or fabric E. add-on panel.
- G Glazed add-on panel directly above glazed and open frame base panel or glazed add-on panel, add \$29.62 list.
- 2) Glazing color or glass pattern.
- 3) Trim color for frame, side trim rails and trim strip.