

mounted storage & accessories

HUTCH BASICS	248
PLANNING WITH HUTCHES	250
ACCESSORIES – HUTCHES	252
HUTCH ACCESSORY COMPATIBILITY CHART	253
PRODUCT OFFERING – HUTCHES	254
LOCK CHART – HUTCHES	255
HUTCH FINISHES	257
GRAIN DIRECTION – HUTCHES	257
UNDERSTANDING MOUNTED TOWERS FOR SECONDARY DESKS . . .	258
MOUNTED TOWER FOR SECONDARY DESK BASICS	259
INTERIOR CLEARANCE & DATUM LINE FOR MOUNTED TOWERS . .	261
PLANNING WITH MOUNTED TOWER FOR SECONDARY DESKS	264
PRODUCT OFFERING – MOUNTED TOWERS	266
LOCK CHART – MOUNTED TOWERS	267
MOUNTED TOWER FINISHES	268
GRAIN DIRECTION – MOUNTED TOWERS	268
STANDARD & DOUBLE OVERHEAD CABINET BASICS	269
WALL-MOUNTED APPLICATIONS – STANDARD & DOUBLE OVERHEAD CABINETS	271

mounted storage & accessories (continued)

WALL PANEL MOUNTED APPLICATIONS– STANDARD & DOUBLE OVERHEAD CABINETS	273
ACCESSORIES – STANDARD & DOUBLE OVERHEAD CABINETS .	274
PRODUCT OFFERING – STANDARD & DOUBLE OVERHEAD CABINETS .	275
LOCK CHART – STANDARD & DOUBLE OVERHEAD CABINETS .	277
STANDARD & DOUBLE OVERHEAD CABINET & ACCESSORY FINISHES.	279
GRAIN DIRECTION – STANDARD & DOUBLE OVERHEAD CABINETS. .	281
UNDERSTANDING WALL-MOUNTED PANELS	282
WALL PANEL ALIGNEMENTS OVERVIEW	284
WALL-MOUNTED TACKBOARD BASICS	286
WALL PANEL BASICS	287
WALL PANELS – GENERAL APPLICATIONS	291
PLANNING WITH WALL PANEL FOR OVERHEAD CABINET	295
PLANNING WITH WALL PANEL FOR OVERHEAD CABINET & SHELF	298
PLANNING WITH WALL PANEL FOR SOLID SHELVES	300
PLANNING WITH WALL PANEL FOR MEDIA	303
PLANNING WITH WALL PANEL FOR MEDIA AND SHELVES	304
PLANNING WITH WALL PANEL FOR METAL ACCESSORY SHELVES	306

mounted storage & accessories (continued)

SOLID SHELF & SOLID DISPLAY SHELF FOR WALL PANEL BASICS . .	309
METAL ACCESSORY SHELVES FOR WALL PANEL BASICS	311
SIDE FILLER FOR WALL PANEL BASICS	312
TACKBOARD & MARKERBOARD – WALL PANEL MOUNTED BASICS .	313
PLANNING WITH TACKBOARD & MARKERBOARD – WALL PANEL MOUNTED	314
WALL PANEL & ACCESSORY FINISHES	315
FABRIC DIRECTIONAL GUIDELINES	316

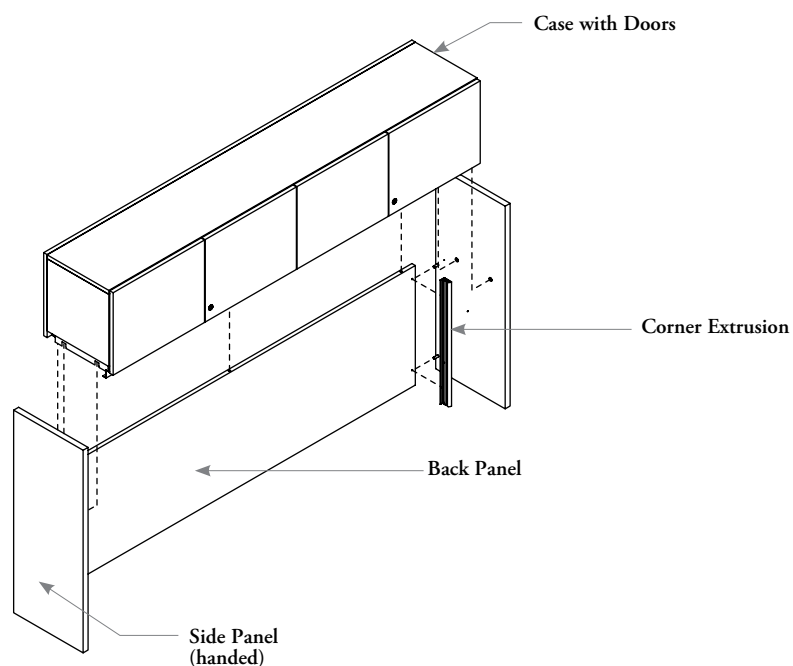
hutch basics

Hutches come in a variety of configurations and sizes to complement any workstation requirement.

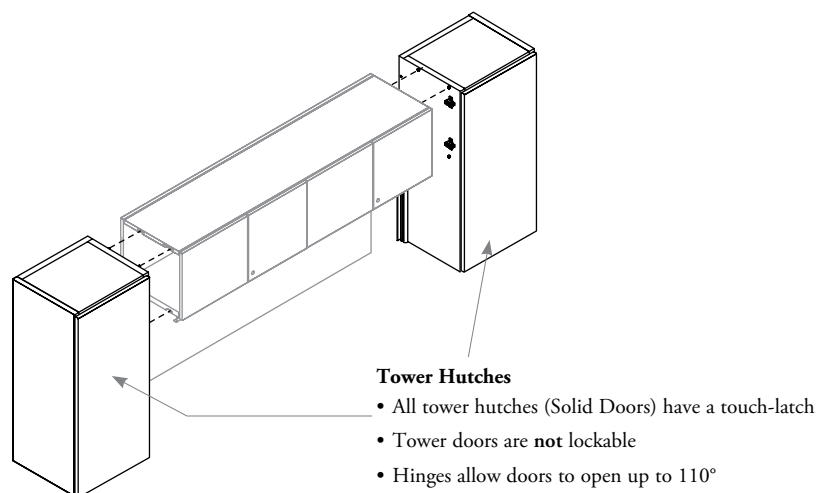
All dimensions in this section are nominal

- ❗ • Not all style/configuration combinations are available
- Hutches are shipped semi-knocked down
- Tangent Undercabinet Light (BLYTU) and the Linear LED Light (BLEDD) can be mounted to the underside of hutches

hutch anatomy



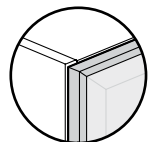
tower hutch anatomy



hutch basics (continued)

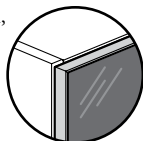
Laminate and Glass Doors

- No pull on hinged doors they can be handled with the fingertips
- Laminate door fronts are 11/16" thick
- Glass doors are made with 5/32" (4 mm) Standard or Back-Painted tempered glass inserted in an aluminum frame
- Glass and laminate doors are lockable
- Flipper doors are only available in laminate
- Hinges allow doors to open up to 110°



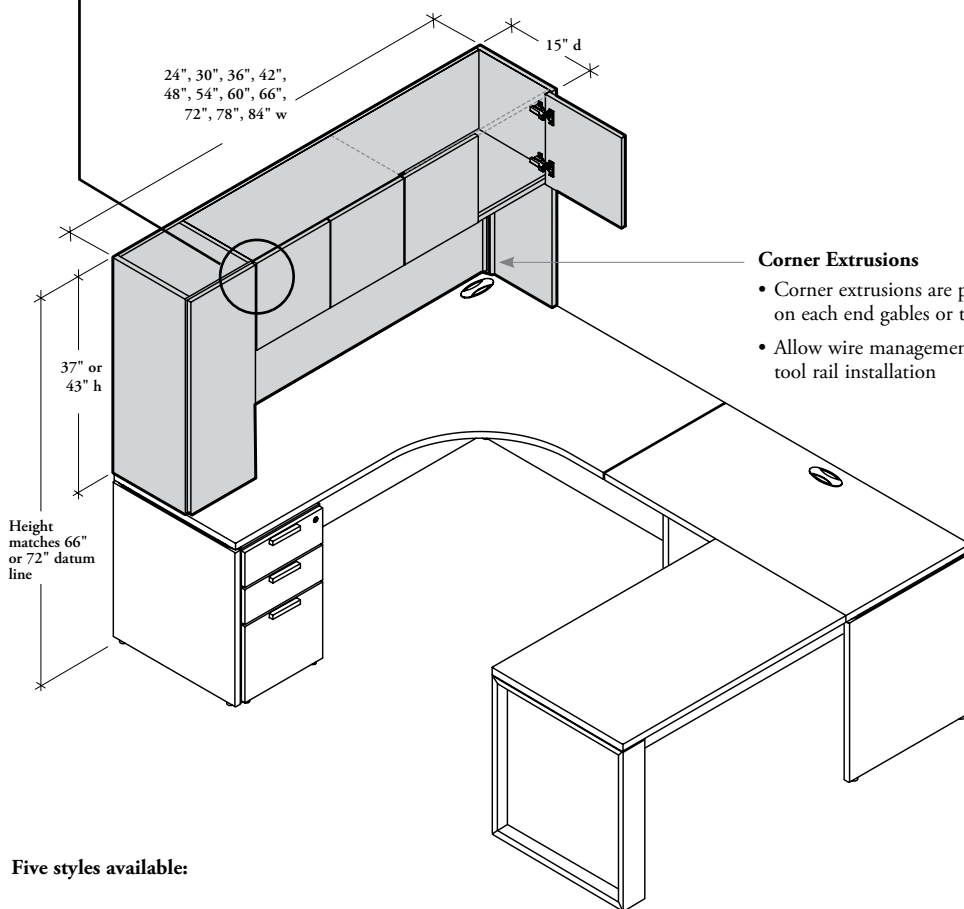
Framed

- When Clear (CL) or Frosted (FT) glass finish is specified, the door is framed

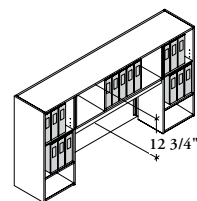


Frame Less Look

- When Back-Painted glass finish is specified, the glass is glued on the frame for a frameless appearance

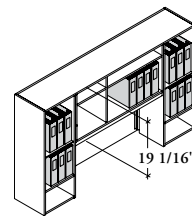


Binder Applications



37" Hutch Height

- Central section provides 12 3/4" interior height
- For worksurface thicknesses in (D, M and X)



43" Hutch Height

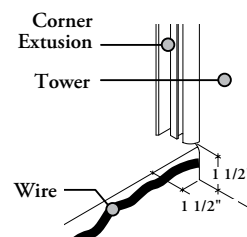
- Central section provides 19 1/16" interior height
- For worksurface thicknesses in (D, M and X)

Corner Extrusions

- Corner extrusions are provided on each end gables or towers
- Allow wire management and tool rail installation

Tower Corner Cut Out

- Hutches come with a corner cut out on each tower
- Provides opening for electrical wiring and communication cables



Five styles available:



Hutch with Hinged Doors



Hutch with Flipper Door(s)



Open Hutch



Double Tower Hutch with Doors

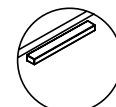


Single Tower Hutch with Doors

Two pull styles are available for Hutch with Flipper Door(s) (B_HFL):



Standard Expansion (1)



Rectangular (9)

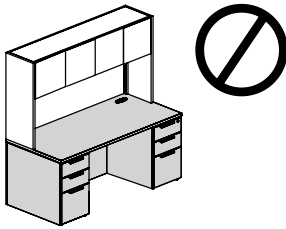
for more details, refer to page 333

planning with hutches

- ❗ • Hutch gables or towers must **never** rest on the unsupported end of a return or on a bridge
- Must be specified the same worksurface thickness option (D, M, X) as the desk or credenza on which the hutch will be installed
- Can be mounted above a standard desk, return, bridge or credenza. **Cannot** be mounted on a preconfigured executive desk, freestanding storage or secondary desk
- Hutches used with a 20" deep standard desk must be mounted against a wall for stability

hutches used with executive desks

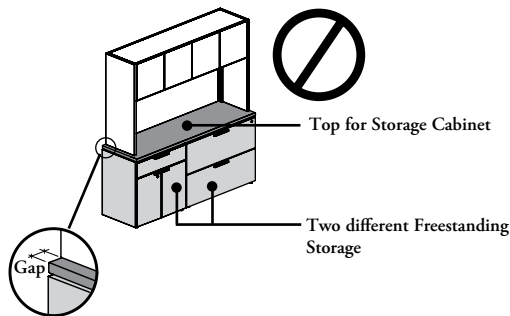
Entirely supported by a Executive Desk



Cannot be installed on a Executive Desk. The desk must serve as the primary worksurface and to welcome visitors

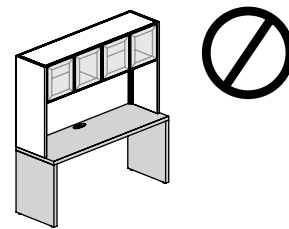
hutches mounted on a freestanding storage or a secondary desk

Entirely supported by storage



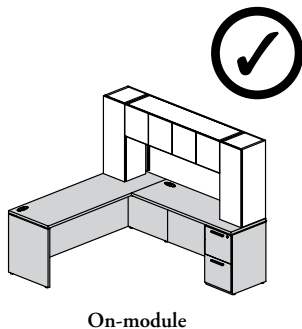
Width are **not** the same

Entirely supported by a secondary desk

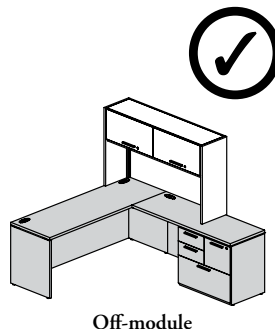


Cannot be mounted on a secondary desk; the total height (hutch + secondary desk) will **not** match the standard datum line (66" or 72" height)

hutches used in conjunction with a desk and return

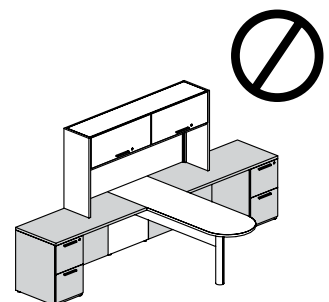


On-module



Off-module

Supported by the Gable and Storage of the Return

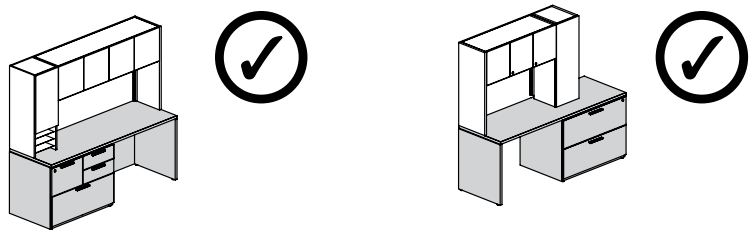


Cannot be specified on the unsupported end of the Return

planning with hutches (continued)

hutches mounted on a credenza

Entirely supported by the Credenza

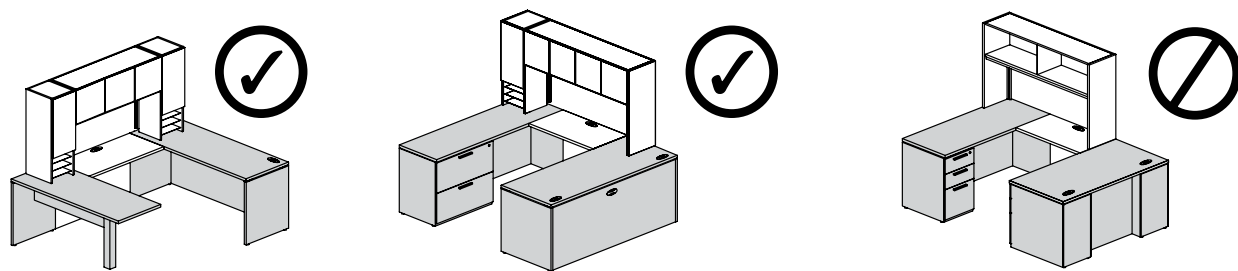


On-module

Off-module

Supported by the Gable and Storage of the Credenza

hutches used in conjunction with a bridge



Off-module

Not supported by a Bridge

Cannot be supported by the Bridge

accessories – hutches



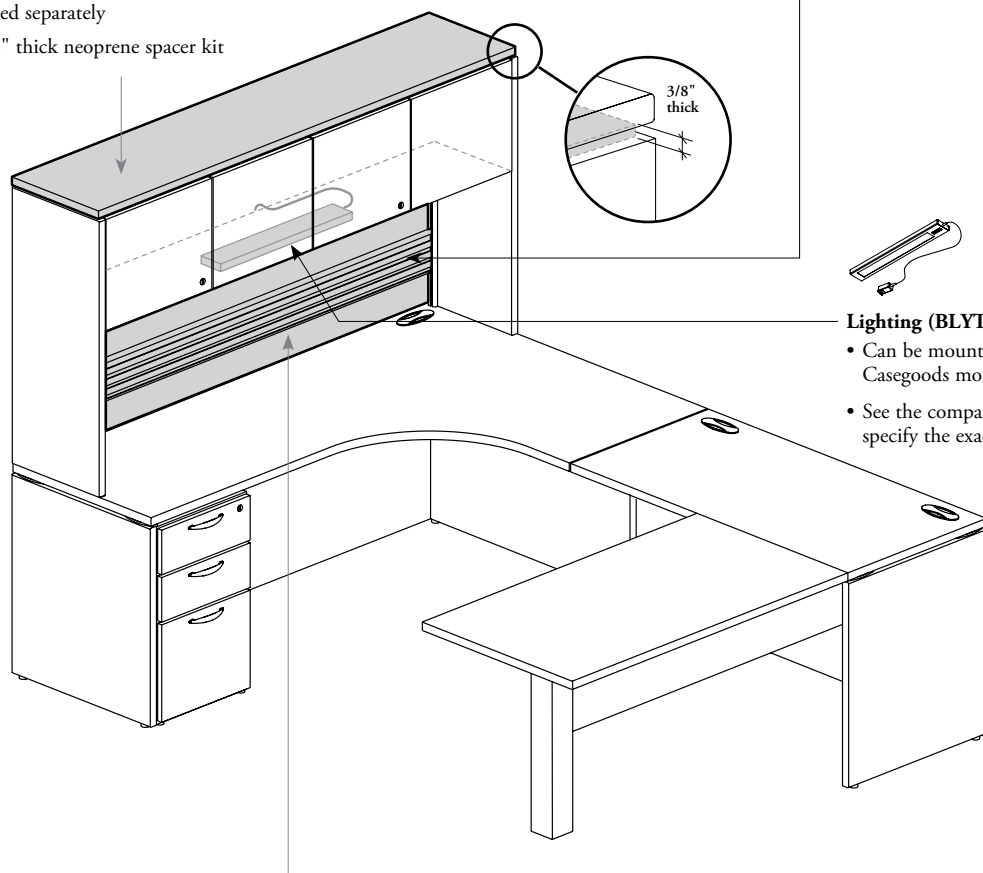
Top for Hutch (B_HT)

- Available in thicknesses (D, M, X) to match the worksurfaces
- Installation is compatible with all hutches, excluding those equipped with flipper door(s) (B_HFL)
- Specify the width based on the hutch onto which the top is mounted
- **Cannot** be used with Standard or Double Overhead Cabinets, and Towers
- Can be specified separately
- Includes a 3/8" thick neoprene spacer kit



Tool Rail (BOTR)

- Mounted in the corner extrusion of the hutch side panels
- Can be installed at various heights and be vertically superimposed to increase capacity
- See the compatibility chart on page 253 to specify the exact width
- **Finishes:**
 - Available in Foundation or Mica colors

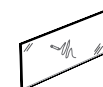


Lighting (BLYTU or BLEDD)

- Can be mounted beneath all Expansion Casegoods mounted storage products
- See the compatibility chart on page 253 to specify the exact width

tackboard and markerboard – hutch mounted

- Fixed on the back panel of the hutch between the worksurface and the bottom shelf of a hutch only
- Specify the width according to the dimension between the two towers or gables of the hutch to which the tackboard or markerboard is mounted. See compatibility chart on page 253 to specify the exact width
- **Cannot** be used on building wall and Wall Panels



Non-Magnetic
Glass
(BOTMG)



Magnetic
Glass
(BOTMM)



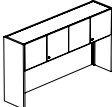
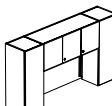
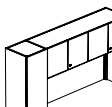
Tackboard – Hutch Mounted (BOTB)

- Provide a tackable surface accommodate the visual display of paper-based information
- **Finishes:**
 - Available in Teknion's Standard Panel Fabrics

Glass Markerboard – Hutch Mounted (BOTM)

- Are available in two glass markerboard styles:
 - Non-Magnetic Glass (G):**
Provides an erasable message board
 - Magnetic Glass (M):**
Provides an erasable message board and accepts magnets
- Only dry erase markers can be used
- **Finishes:**
 - Are available in 5/32" (4 mm) Back-Painted tempered glass
 - Mounting Extrusion will match the glass finish

hutch accessory compatibility chart

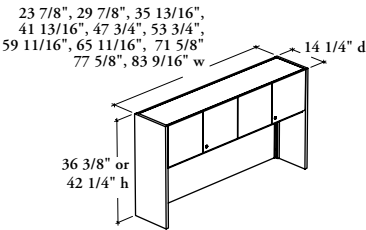
PRODUCT CODE	HUTCH WIDTH										
	24"	30"	36"	42"	48"	54"	60"	66"	72"	78"	84"
 B_HCL B_HCG B_HFL B_HO	TOOL RAIL (BOTR), TACKBOARD (BOTB), AND MARKERBOARD (BOTM) WIDTH										
	24"	30"	36"	42"	48"	54"	60"	66"	72"	78"	84"
	TANGENT UNDERCABINET LIGHT (BLYTU) WIDTH										
	20"	20" or 23"	20" to 30"	20" to 33"	20" to 43"	20" to 43"	20" to 43"	20" to 43"	20" to 43"	20" to 43"	20" to 43"
 B_TLL	TOOL RAIL (BOTR), TACKBOARD (BOTB), AND MARKERBOARD (BOTM) WIDTH										
	n/a	n/a	n/a	n/a	24"	30"	36"	42"	48"	54"	60"
	TANGENT UNDERCABINET LIGHT (BLYTU) WIDTH										
	n/a	n/a	n/a	n/a	n/a	20" or 23"	20" to 30"	20" to 33"	20" to 43"	20" or 23"	20" or 23"
 B_ELL	TOOL RAIL (BOTR), TACKBOARD (BOTB), AND MARKERBOARD (BOTM) WIDTH										
	n/a	n/a	24"	30"	36"	42"	48"	54"	60"	66"	72"
	TANGENT UNDERCABINET LIGHT (BLYTU) WIDTH										
	n/a	n/a	n/a	20" or 23"	20" or 23"	20" or 23"	20" or 23"	20" or 23"	20" or 23"	20" or 23"	20" or 23"
	LINEAR LED LIGHT (BLEDD) WIDTH										
	n/a	24"	24"	24" to 36"	24" to 36"	24" to 48"	24" to 48"	24" to 48"	24" to 48"	24" to 48"	24" to 48"
	TOOL RAIL (BOTR), TACKBOARD (BOTB), AND MARKERBOARD (BOTM) WIDTH										
	n/a	n/a	24"	30"	36"	42"	48"	54"	60"	66"	72"
	TANGENT UNDERCABINET LIGHT (BLYTU) WIDTH										
	n/a	n/a	n/a	20" or 23"	20" or 23"	20" or 23"	20" or 23"	20" or 23"	20" or 23"	20" or 23"	20" or 23"
	LINEAR LED LIGHT (BLEDD) WIDTH										
	n/a	n/a	n/a	24"	24"	24" to 36"	24" to 36"	24" to 48"	24" to 48"	24" to 48"	24" to 48"

application guide

product offering – hutches

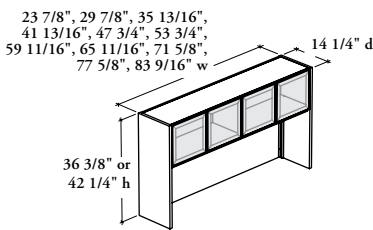
- ❗
- All specified dimensions are nominal. This page provides actual dimensions in all cases
 - For a list of available dimension combinations, refer to pricing tables in the price guide or to the specification software

Standard Hutch – Solid Hinged Doors (B_HCL)



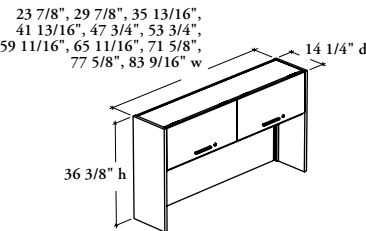
hinged doors

Standard Hutch – Glass Hinged Doors (B_HCG)



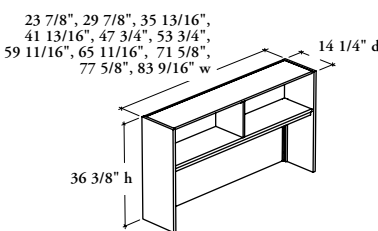
hinged doors

Standard Hutch – Solid Flipper Door(s) (B_HFL)



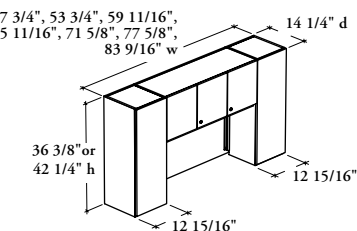
flipper door(s)

Standard Hutch – Open (B_HO)



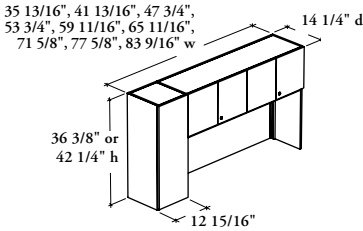
open

Double Tower Hutch – Solid Doors (B_TLL)



2 towers and
hinged doors

Single Tower Hutch – Solid Doors (B_ELL)

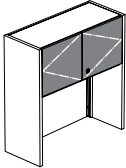
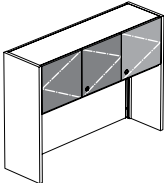
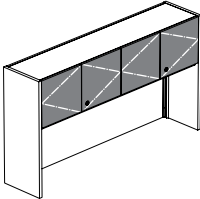
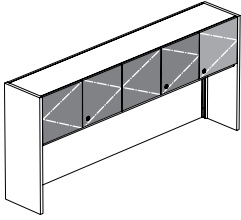


1 tower and
hinged doors

lock chart – hutches

⚠ When sepcified, all closed storage products can be specified with a lock and key set and can be keyed randomly or alike. A Key Chart must accompany every order

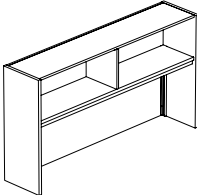
Standard Hutch – Solid or Glass Hinged Doors (B_HCL or B_HCG)

	24" to 36" w	42" to 54" w	60" to 78" w	84" w
				
number of locks	1 x 1 x Compartment	2 x 2 x Compartments	2 x 2 x Compartments	3 x 3 x Compartments

Standard Hutch – Solid Flipper Door(s) (B_HFL)

	24" to 48" w	54" to 84" w
		
number of locks	1 x 1 x Compartment	2 x 2 x Compartments

Standard Hutch – Open (B_HO)

	24" to 48" w	54" to 84" w
		
number of locks	0 x 1 x Compartment	0 x 2 x Compartments

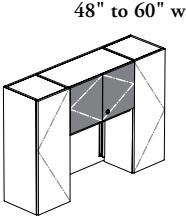
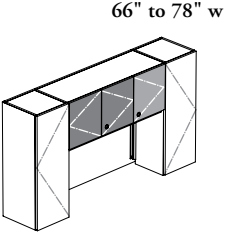
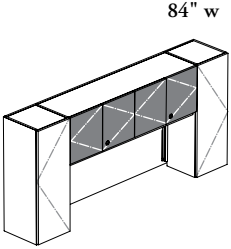
 Lockable Double Doors

 Lockable Single Door

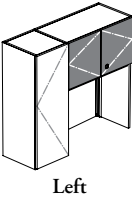
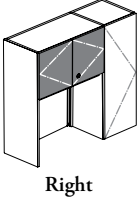
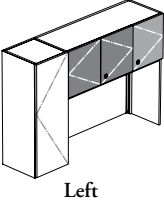
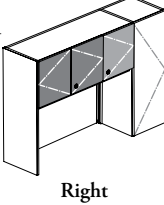
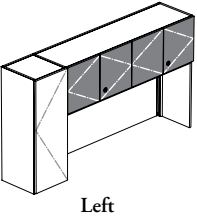
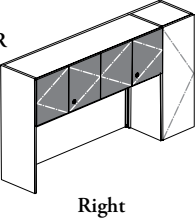
 Not Lockable

lock chart – hutches (continued)

Double Tower Hutch – Solid Doors (B_TLL)

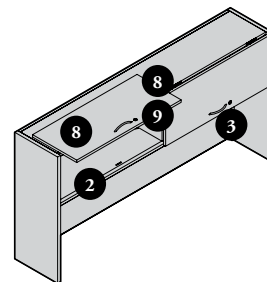
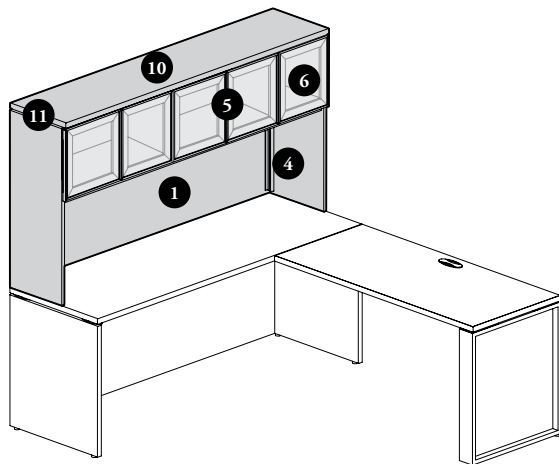
			
number of locks	1 x 1 x Compartment (Central Section)	2 x 2 x Compartments (Central Section)	2 x 2 x Compartments (Central Section)

Single Tower Hutch – Solid Doors (B_ELL)

	 OR 	 OR 	 OR 
number of locks	1 x 1 x Compartment (Central Section)	2 x 2 x Compartments (Central Section)	2 x 2 x Compartments (Central Section)

hutch finishes

- ❗
- All Laminate components are protected with a solid plastic edge
 - Flintwood finishes are **not** available with these products



1 Hutch Central Case (top, sides, divider and adjustable solid shelves), Back and Side Panels, and Tower Cases

- Finish:**
- Source Laminate

2 Bottom Shelf, 3 Pull, 4 Corner Extrusion and Hardware

Finishes:

- Foundation
- Mica

- Hardware will match Pull finish if visible
- Corner Extrusion will match Hardware finish specified

5 Glass Door Frame

Finishes:

- Foundation
- Mica
- Accent
- Clear Anodized (AC)

6 Glass Door

Finishes:

- 5/32" (4 mm) Tempered Glass:
 - Standard: Clear (CL)
 - Standard: Frosted (FT) is a single-sided etched tempered glass which is facing inward of desk
 - Back-Painted

7 Solid Door Front

Finishes:

- Source Laminate
- Foundation Laminate

8 Solid Door Edge Trim

Finishes:

- Edge Trim Colors

9 Lock & Key

Finish:

- Brushed Chrome

10 Top for Hutch (B_HT)

Finishes:

- Source Laminate
- Foundation Laminate

11 Top for Hutch Edge Trim

Edge Trim Style:

- Straight Trim (3mm) (6)

Top finish restrictions:

Worksurface Thickness	Top Finish	Edge Trim Style	Edge Trim Finish
D 1"	Source Laminate	6	Edge Trim Colors*
M 1 3/16"	Foundation Laminate	6	Edge Trim Colors*
X 1 9/16"	Foundation Laminate**	6	Edge Trim Colors**

* Black Matte, Baltic Ply, Clay Matte and Fossil Matte are not available

** Storm White, Very White, Crisp Grey, Soft Gris or Wood Prints only

grain direction – hutches

hutches

- Hinged Door grain direction will always be vertical
- Flipper and Sliding Door grain direction will vary depending on finish selected

Cathedral Grain Pattern:

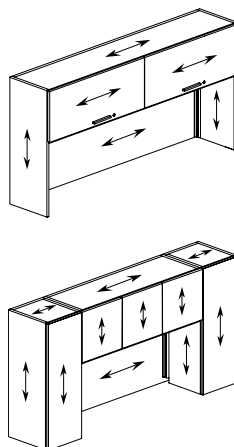
Source Laminate

- 3A – 3B – 3C – 3D – 3E – 3L – 3M
- 3X – 8E – 8R – 8S – XQ – XR – 86
- 87 – 88

Foundation Laminate

- 2A – 2B – 2C – 2D – 2E – 2L – 2M
- 2X – 7B – 7M – 7S – 7U – 7V – 7Z
- RQ – YR

For colors listed above, the Cathedral Grain Pattern for doors will be horizontal



Straight Grain Pattern:

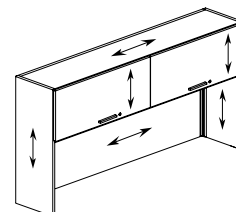
Source Laminate

- 3F – 3K – XJ

Foundation Laminate

- 2F – 2K – JG

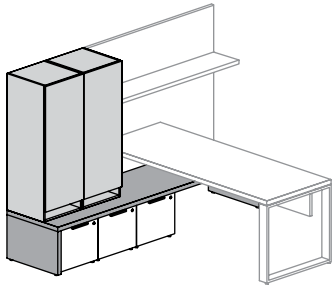
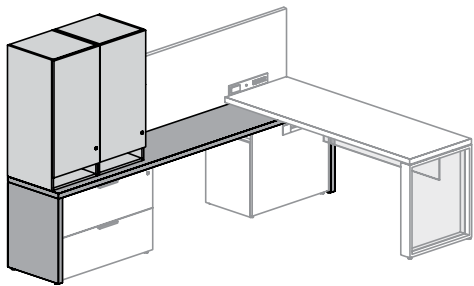
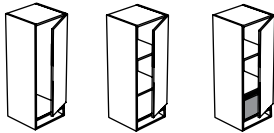
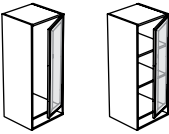
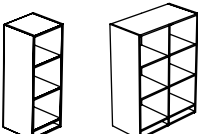

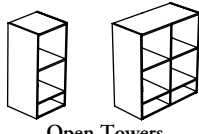
For colors listed above, the Straight Grain Pattern for doors will be vertical



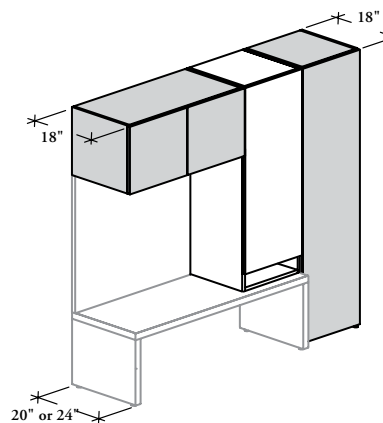
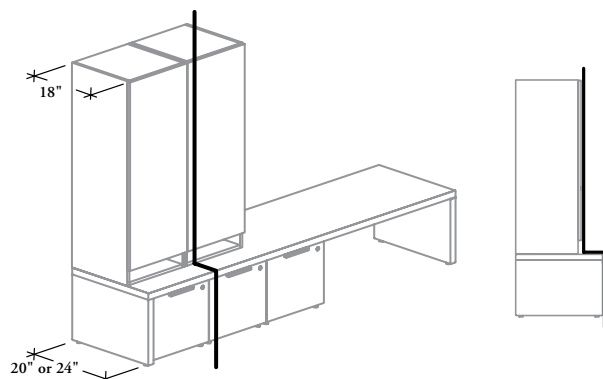
understanding mounted towers for secondary desks

The mounted towers offer several storage types and alignment possibilities.

- Mounted Towers can be used in two different applications. Some are dedicated for Low Secondary Desk applications as the others are dedicated for High Secondary Desk applications
- Can only be mounted on all Secondary Desks (B_MSD, BH_SR, BH_SB or BH_SL)

	mounted towers for low secondary desk	mounted towers for high secondary desk
graphic applications		
door styles		
full door/ open	 <p>Towers with Full Solid Door (BRLL)</p>  <p>Towers with Full Glass Door (BRLG)</p>  <p>Open Towers (BRLO)</p>	 <p>Tower with Full Solid Door (BRHL)</p> <p>Tower with Full Glass Door (BRHG)</p>  <p>Open Towers (BRHO)</p>

storage depths



- Low and High Secondary Desks are nominally 20" or 24" deep, so run-off worksurfaces and towers can be layered over secondary desk
- Stacking sets back from the secondary desk, for an increased sense of spaciousness

All 18" depth available in Standard Overhead Cabinets –Wall Panel Mounted (BOSH^W, BOGH^W, BOSS^W, BOGS^W, BOSOS^W, BOSOG^W or BOCOL^W), Double Overhead Cabinets –Wall Panel Mounted (BODSH^W, BODGH^W, BODSS^W or BODGS^W), Mounted Towers and freestanding Towers can achieve a flush front look

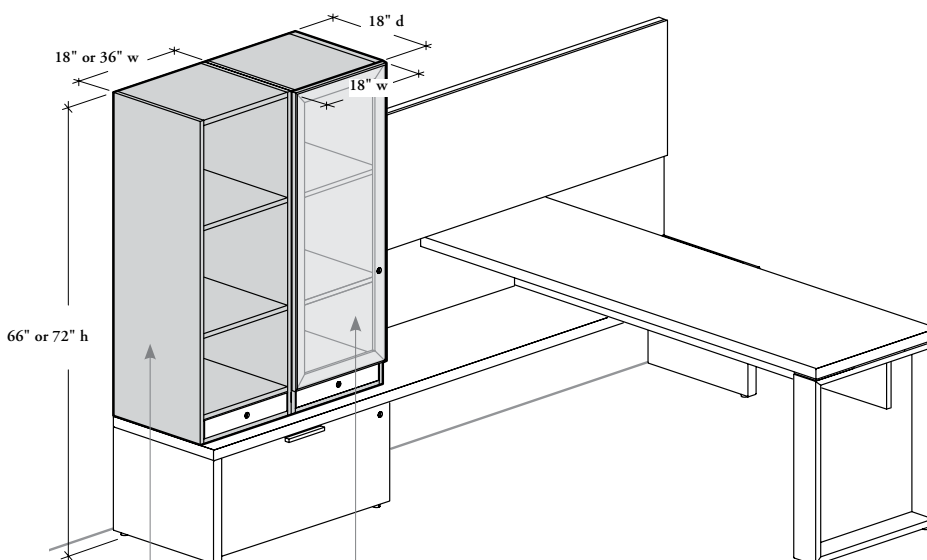
mounted tower for secondary desk basics – low secondary desk

Mounted Towers for Secondary Desks provide additional storage at seated height.

- ❗ Solid or Glass Doors have a touch-latch installed on each full door for the opening
- Door swing direction can be specified left or right
- When applicable, a Multi-Functional Drawer (BADMF) can be added. For more details, refer to page [236](#)
- Cannot** be used alone. It must be connected to another mounted tower, freestanding tower, wall panel, standard or Double Overhead Cabinet

full door and open towers

- Provides closed or open storage with pigeonhole at base of unit
- A Multi-Functional Drawer can only be installed into the pigeonhole



Open Tower – Low Secondary Desk Mounted (BRLO)

- Two open tower configurations are available:
 - 18" width (Shown)
 - 36" width
- Must specify open tower to align with full door towers datums

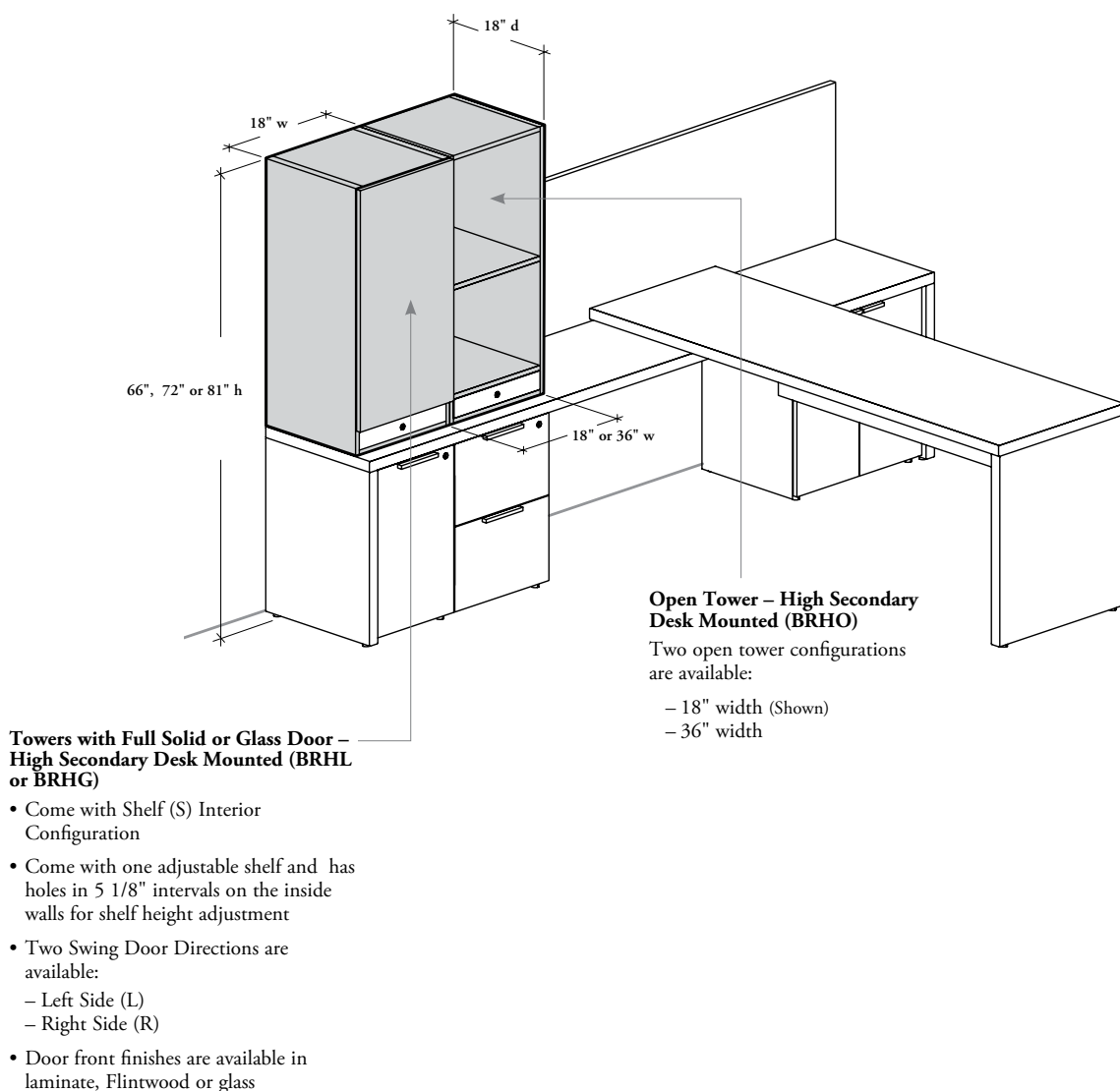
Towers with Full Solid or Glass Door – Low Secondary Desk Mounted (BRLL or BRLG)

- Three tower configurations are available:
 - 1 File Drawer + 1 Adjustable Shelf (_F)
 - 2 Adjustable Shelves (_S) (Shown)
 - 1 Wardrobe (with 2 coat hooks) (_W)
- The interior configuration (_F) is **not** available for towers with full glass door
- Each shelf has a range of adjustment of five positions of 1 1/4"
- When specified, the integrated file drawer comes with a touch-latch and provides full extension slides that can accommodate both letter- and legal-size paper
- Door front finishes are available in laminate, Flintwood or glass

mounted tower for secondary desk basics – high secondary desk (continued)

full door and open towers

- Provides closed or open storage with pigeonhole at base of unit
- A Multi-Functional Drawer can only be installed into the pigeonhole

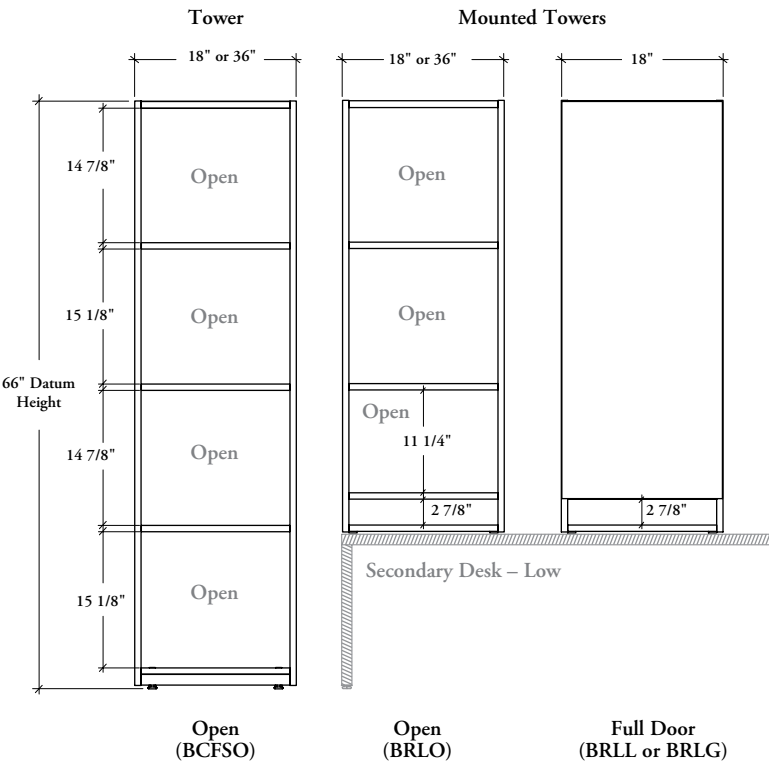


interior clearance & datum line for mounted towers

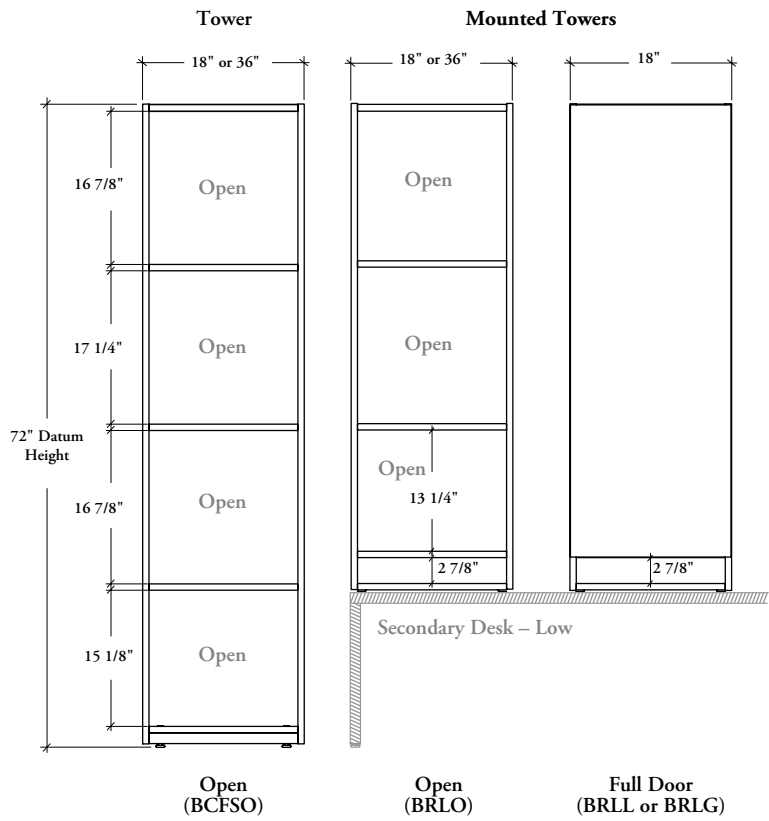
The following outlines the shelf positions of open towers (freestanding or mounted) when combined with different tower configurations.

❗ 81" Datum height is **not** available with Low Secondary Desk

66" datum height –
low secondary desk

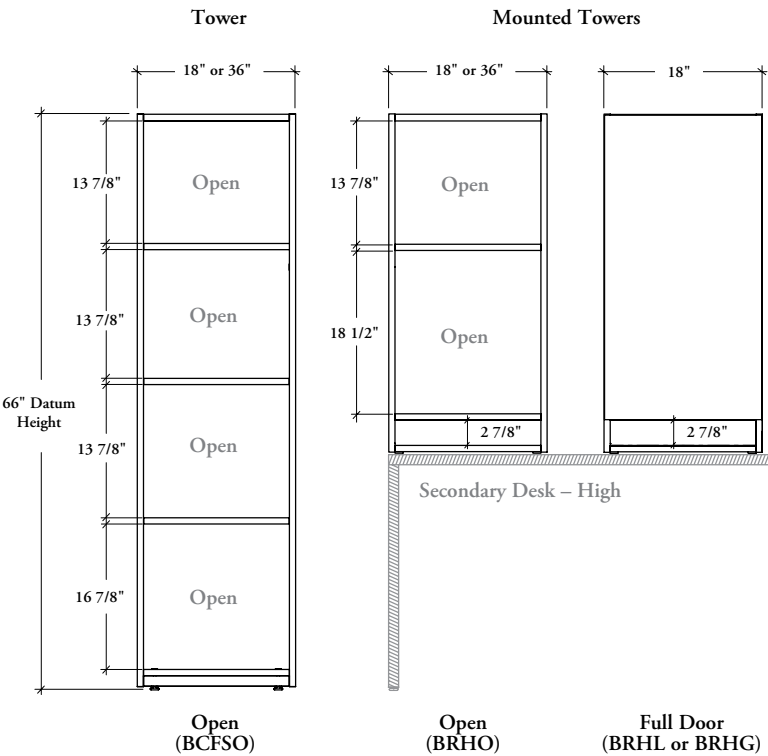


72" datum height –
low secondary desk

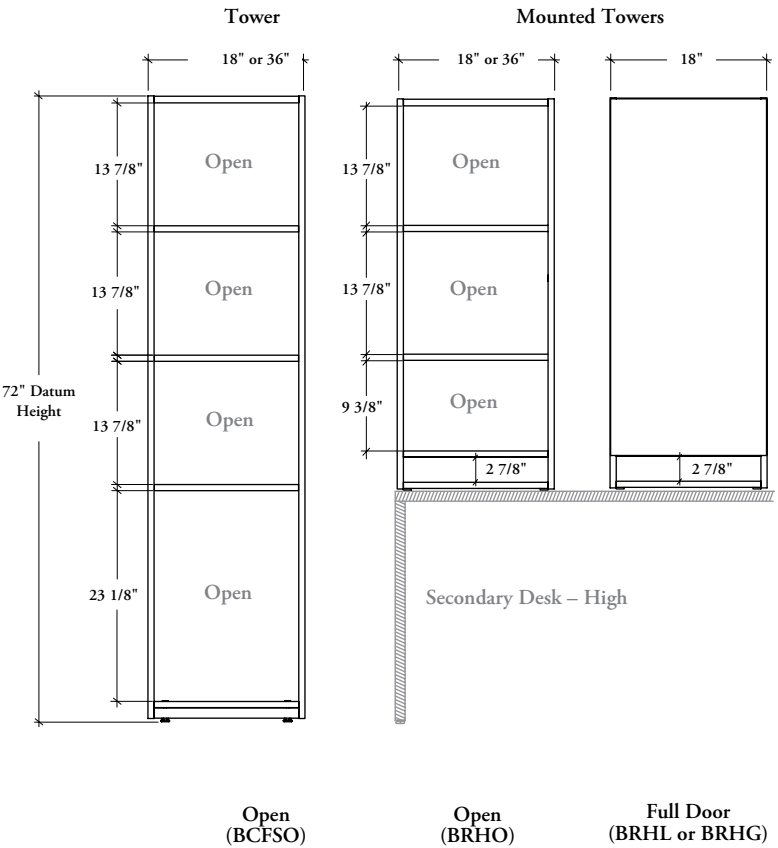


interior clearance & datum line for mounted towers
(continued)

66" datum height –
high secondary desk

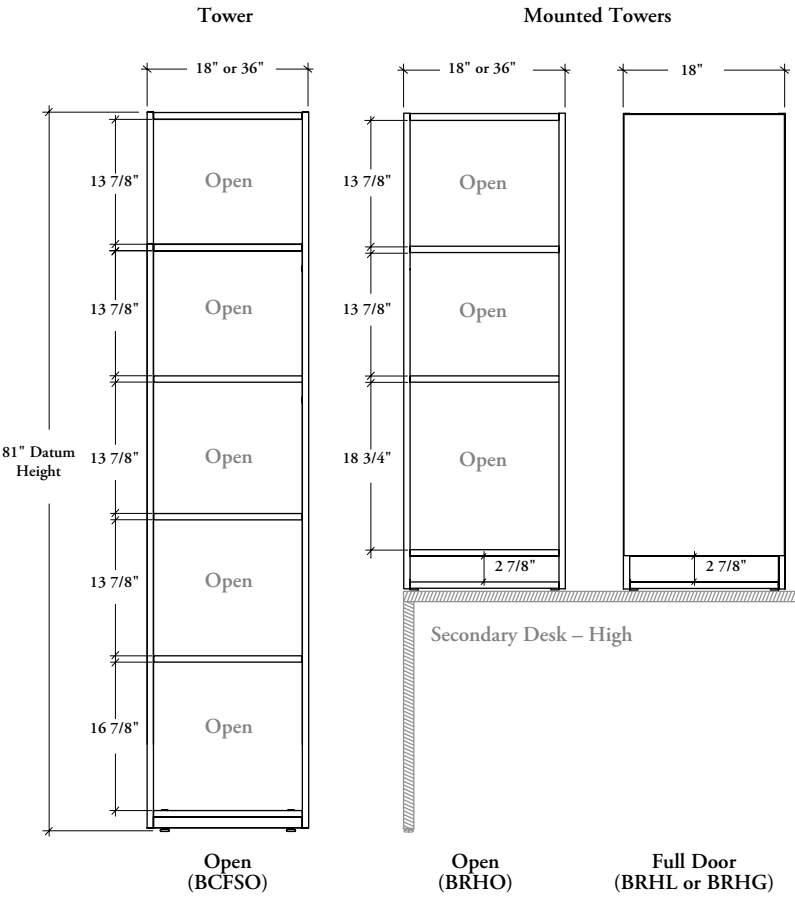


72" datum height –
high secondary desk



interior clearance & datum line for mounted towers (continued)

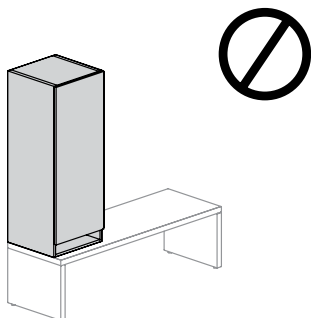
81" datum height –
high secondary desk



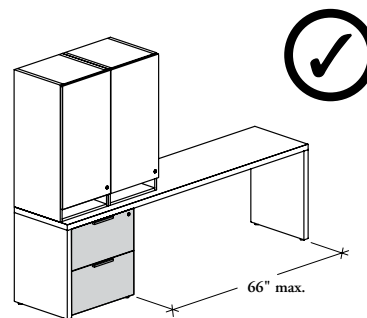
planning with mounted tower for secondary desks

Following should be considered when planning with Expansion Casegoods Mounted Towers.

- ❗ All restrictions below apply to both Low or High Secondary Desk mounted
- All mounted towers must be used against a wall for stability



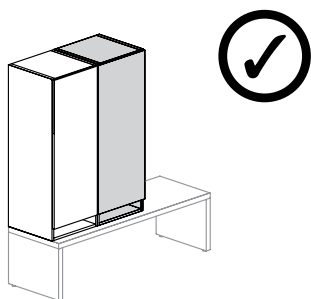
A mounted tower **cannot** be installed alone on a secondary desk. It must be connected with another product for more stability. See the illustrations below for the multiple possibilities



When a tower is mounted on a **secondary desk** that is wider than 66", a Storage for Secondary Desk must be installed under the secondary desk to reduce its unsupported span to a maximum 66"

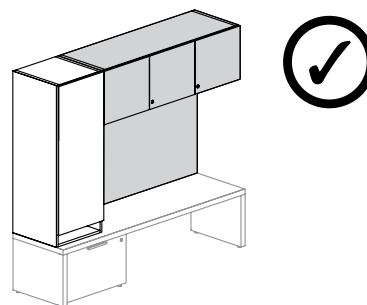
Only the products listed below can be linked with a mounted tower for secondary desk:

Tower for Secondary Desk



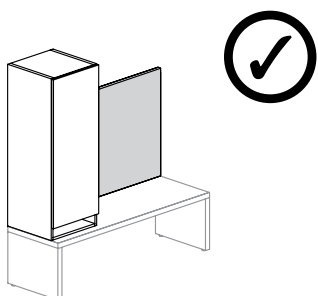
Can be connected to another mounted tower

Standard or Double Overhead Cabinet



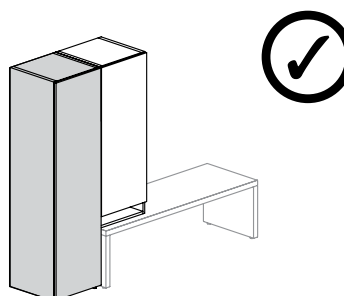
Can be connected to a Standard or Double Overhead Cabinet mounted on a Wall Panel for Overhead Cabinet (B_WCC) or Wall Panel for Overhead and Shelf (B_WCO)

Wall Panel



Can be connected directly to a Wall Panel

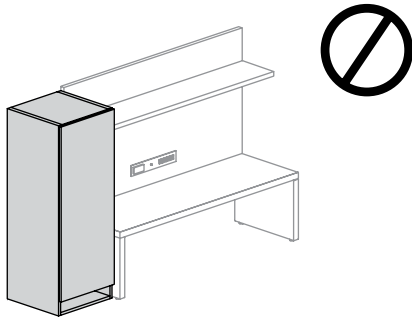
Tower



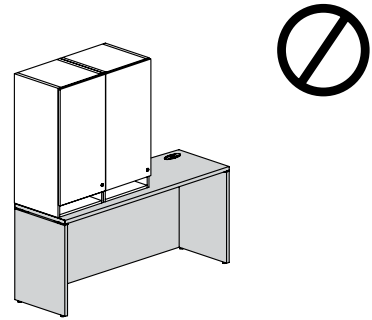
Can be connected to all freestanding Towers

planning with mounted tower for secondary desks (continued)

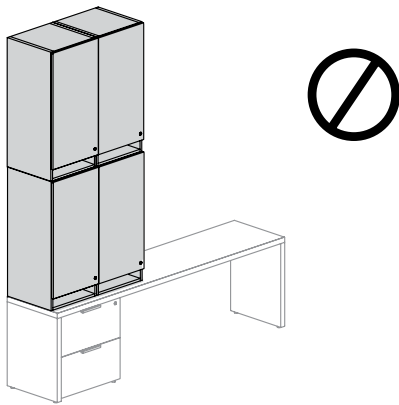
The applications shown below are not applicable with mounted tower for secondary desk:



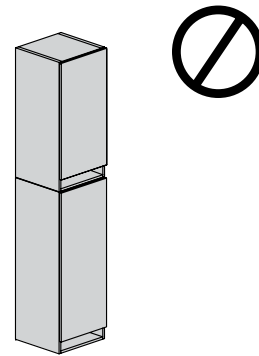
A mounted tower **cannot** be used directly on the floor. It must always be supported



Towers **cannot** be mounted on a **standard desk**. They can only be supported by a Low or High Secondary Desk



Towers **cannot** be stacked

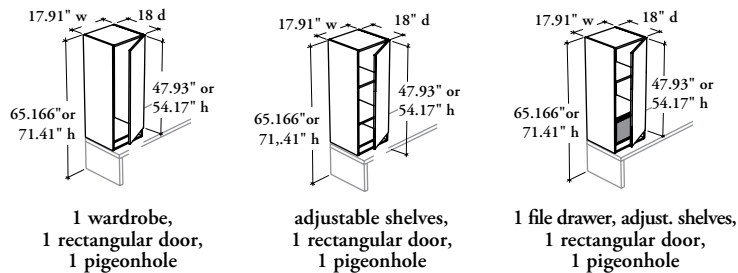


product offering – mounted towers

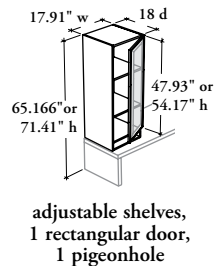
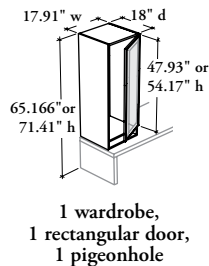


- All specified dimensions are nominal. This page provides actual dimensions in all cases
- For a list of available dimension combinations, refer to pricing tables in the price guide or to the specification software

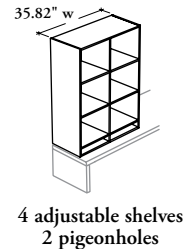
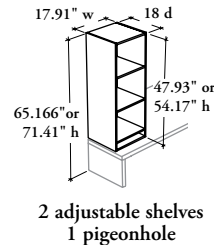
Towers with Full Solid Door – Low Secondary Desk Mounted (BRLL)



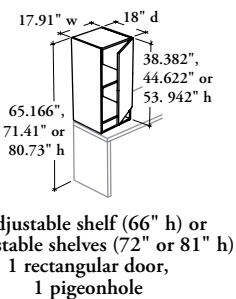
Towers with Full Glass Door – Low Secondary Desk Mounted (BRLG)



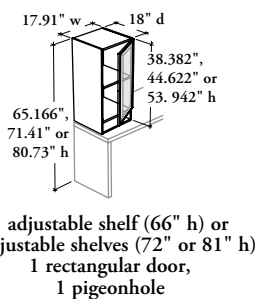
Open Towers – Low Secondary Desk Mounted (BRLO)



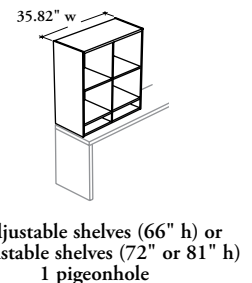
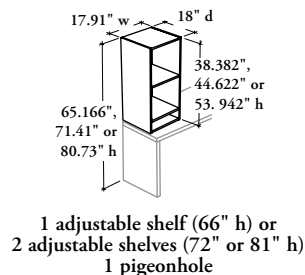
Tower with Full Solid Door – High Secondary Desk Mounted (BRHL)



Tower with Full Glass Door – High Secondary Desk Mounted (BRHG)



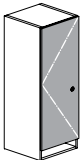
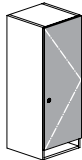
Open Towers – High Secondary Desk Mounted (BRHO)



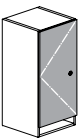
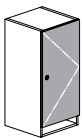
lock chart – mounted towers

❗ All closed storage products can be specified with a lock and key set and can be keyed randomly or alike. A Key Chart must accompany every order

Towers with Full Door or Open Tower – Low Secondary Desk Mounted (BRLL, BRLG, BRLO)

	18" w/ 66" or 72" h		66" or 72" h	
		OR		
	Left Side		Right Side	
number of locks	1 x		0 x	0 x
	3 x Compartments		3 x Compartments	6 x Compartments

Towers with Full Door or Open Tower – High Secondary Desk Mounted (BRHL, BRHG, BRHO)

	18" w/ 66", 72" or 81" h		66", 72" or 81" h	
		OR		
	Left Side		Right Side	
number of locks	1 x		0 x	0 x
	2 x Compartments (66")		2 x Compartments (66")	4 x Compartments (66")
	3 x Compartments (72" or 81" h)		3 x Compartments (72" or 81" h)	6 x Compartments (72" or 81" h)

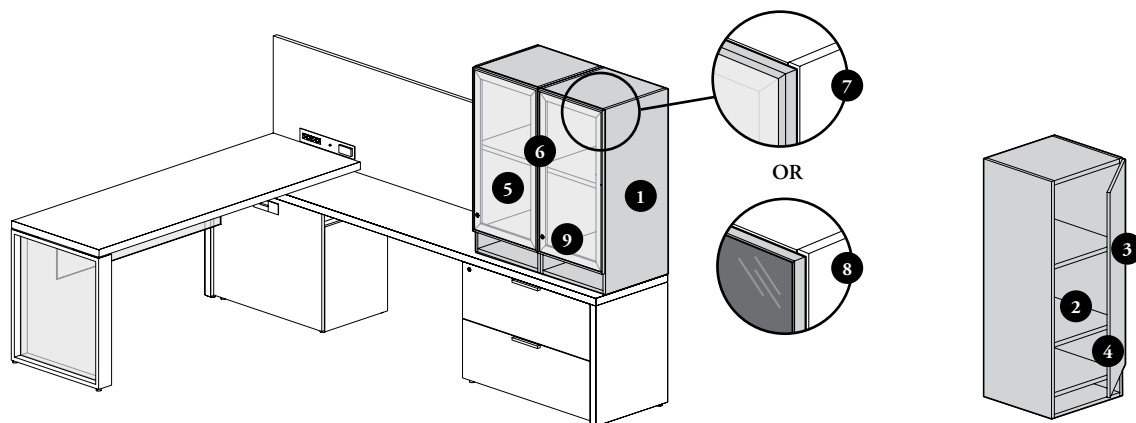
 Lockable Single Door

 Lockable Drawer

 Not Lockable

mounted tower finishes

- All Laminate components are protected with a solid plastic edge
- For an overview of which products are offered in Flintwood finishes, refer to the Expansion Casegoods product map on Teknion's website



1 Case and 2 Shelf (Fixed or Adjustable)

- Finishes:
- Source Laminate
 - Flintwood (No Cathedral)

3 Solid Door Front

- Finishes:
- Source Laminate
 - Grade 2 Laminate (No Accents)
 - Flintwood (No Cathedral)

4 Solid Door Edge Trim

- Finishes:
- Edge Trim Colors (Laminate Fronts only)

5 Glass Door

- Finishes:
- 5/32" (4 mm) Tempered Glass:
 - Standard: Clear (CL)
 - Standard: Frosted (FT) is a single-sided etched tempered glass which is facing inward of desk
 - Back-Painted
 - When a Wardrobe with Full Glass Door (BRLGFW) is specified, only Standard glass (Frosted (FT)) or Back-Painted glass is available

6 Glass Door Frame

- Finishes:
- Foundation
 - Accent
 - Mica
 - Clear Anodized (AC)

7 Framed

- When Clear (CL) or Frosted (FT) glass finish is specified, the door is framed

8 Frame Less Look

- When Back-Painted glass finish is specified, the glass is glued on the frame for a frameless appearance

9 Lock & Key

- Finish:
- Brushed Chrome

mounted towers – grain direction

mounted towers

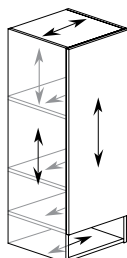
Door front grain direction will always be vertical

Cathedral Grain Pattern:

Source Laminate

- 3A – 3B – 3C – 3D – 3E – 3L – 3M – 3X – XQ – XR

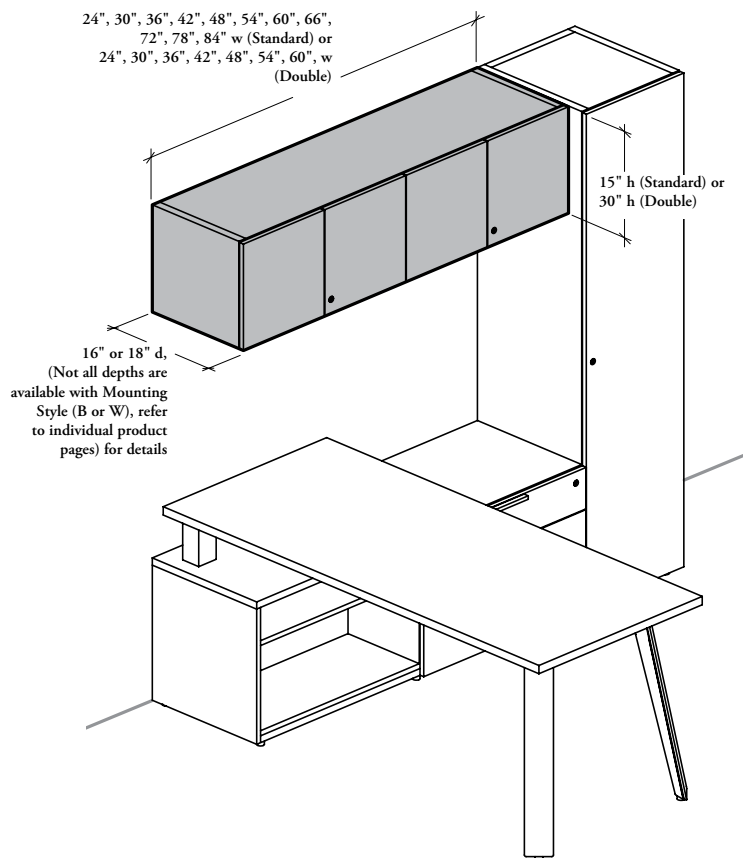
For colors listed above, the Cathedral Grain Pattern for doors fronts will be book-matched when fully enclosed



standard & double overhead cabinet basics

Expansion Casegoods offers a variety of overhead cabinets that provide storage alternatives above the workstation.

- ❗ • All overheads are shipped assembled
- Top for Overhead Cabinet (B_OT) can be mounted on hinged or sliding doors cabinet only
- Two overhead heights are available: 15" standard height or 30" double height
- All overhead cabinets come with a laminate or Flintwood case, with the exception of the Flipper Doors configuration (BOCF), which is exclusively available in laminate
- Available in two mounting styles:
 - Wall Panel Mounted (B), except for Double Overhead Cabinet Open (BODOL)
 - Wall-Mounted (W) (Shown)
- Wall-Mounted Overhead Cabinets are secured to the building wall using the provided mounting hardware, with the exclusion of the wall anchors
- Wall Panel Mounted Overhead Cabinets are supported by a wall panel (B_WCC or B_WCO) which is anchored to the wall
- If Wall Panel Mounted Style (B) is specified, overhead cabinet width must be specified in the same width than the wall panel on which it is installed



Doors

- Solid doors are 11/16" thick
- Hinged Doors are available in:
 - Laminate
 - Flintwood
 - 11/16" thick aluminum frame with a 5/32" (4 mm) Standard or Back-Painted tempered glass
- Flipper Doors are available in:
 - Laminate only
- Sliding Doors and Overlay Sliding Door are available in:
 - Laminate
 - Flintwood
 - 5/32" (4 mm) Standard or Back-Painted tempered glass (Sliding Doors only)
 - 11/16" thick aluminum frame with a 5/32" (4 mm) Standard or Back-Painted tempered glass (Overlay Sliding Doors only)
- Standard or Double Overhead Cabinets Solid or Glass Overlay Door (BOSOS, BOSOG, BODSS or BODSG) are only available with One Door (O) configuration and can be specified on Left (L) or Right (R)
- The lock option is available on all overhead cabinets, except solid or glass overlay sliding doors
- Hinged doors and overlay door have no pull and no touch latch. They can be handled with the fingertips
- Hinges allow doors to open up to 110°

Divider(s)

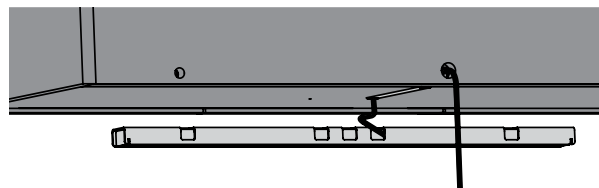
If applicable, overhead cabinets come with laminate divider(s)

Fixed or Height-Adjustable Shelf(ves)

- All Double Overhead Cabinets come with laminate shelf(ves)
- Only Double Overhead Cabinets – Solid or Glass Hinged Doors come with Adjustable Shelf(ves) (BODSH or BODGH)
- The adjustable shelf has a eleven positions adjustment in 1 1/4" intervals
- Double Overhead Cabinets – Solid or Glass Overlay Sliding Door and Open come with Fixed-Height Shelf(ves) (BODSS, BODGS or BODOL)

light management

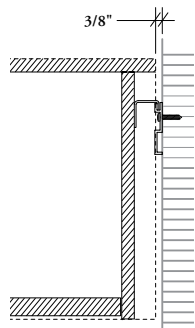
- Standard or Double Overhead Cabinets can be specified with ou without Light Management options:
 - Linear LED Light Ready (L)
 - No Ligth Management (N)
- When Linear Light Ready (L) is specified, a plastic light wire cover is included with overhead and is coordinated with the case finish
- Not available with 24" wide overhead cabinet
- When Linear Light Ready (L) is specified, Linear LED Light (BLEDD) and Support for Linear LED Light – Overhead (BLEDS) (mandatory) must be ordered separately



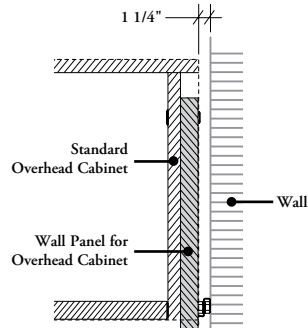
- Wire guided to the back of the Overhead (hidden pass-through opening on the wall panel)

standard & double overhead cabinet basics (continued)

wall clearance



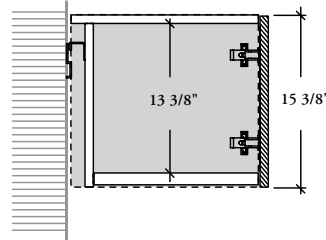
Wall-Mounted



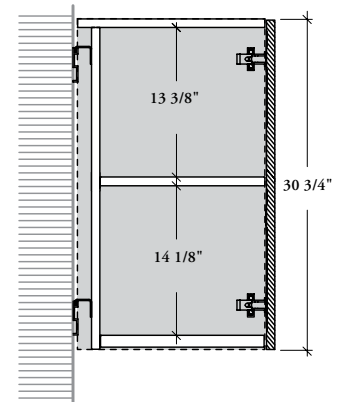
Wall Panel Mounted

Clearance allows to free the objects (baseboard, wall molding, etc.) that could interfere with the Expansion Casegoods furniture

interior height

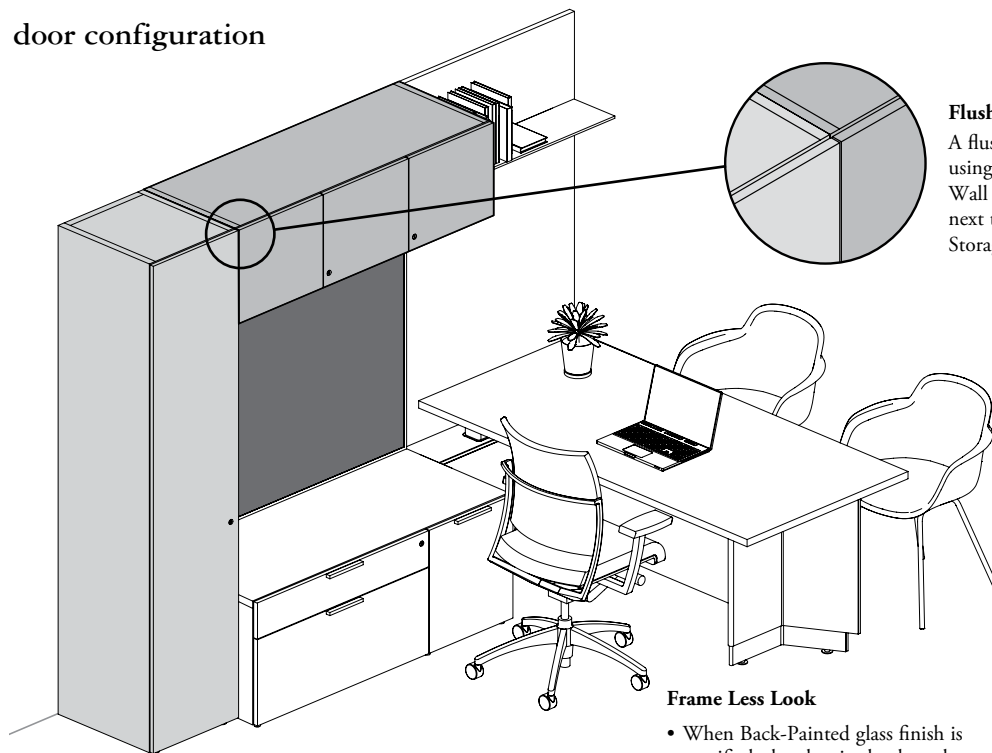


15" high Overhead Cabinet (Standard)



30" high Double Overhead Cabinet

door configuration



Flush Front Look

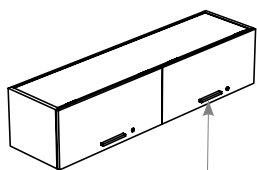
A flush front look can be achieved using a 18" deep overhead with Wall Panel Mounted option next to a 18" deep Freestanding Storage

Frame Less Look

- When Back-Painted glass finish is specified, the glass is glued on the frame for a frameless appearance

Framed

- When Clear (CL) or Frosted (FT) glass finish is specified, the door is framed



Four pull styles are available:

- Available for Overhead Cabinet with flipper door(s) only
- For more details on pull styles, refer to page 333



Standard Expansion (1)



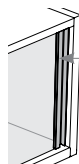
Rectangular (9)



Modern Straight (ADA) (M)



Slim (S)



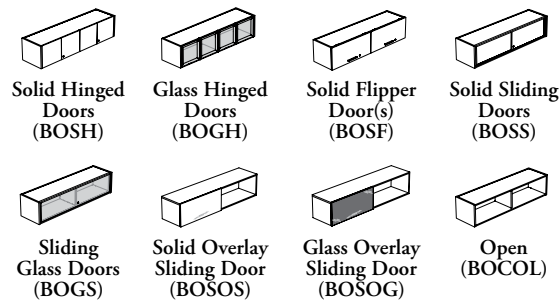
Sliding Doors

- Laminate or glass doors come with dedicated pull

wall-mounted applications – standard & double overhead cabinets

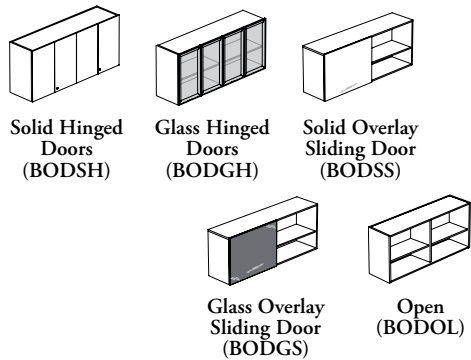
overhead clearance with fixed-height worksurfaces or storage

15" high Overhead Cabinets (Standard)

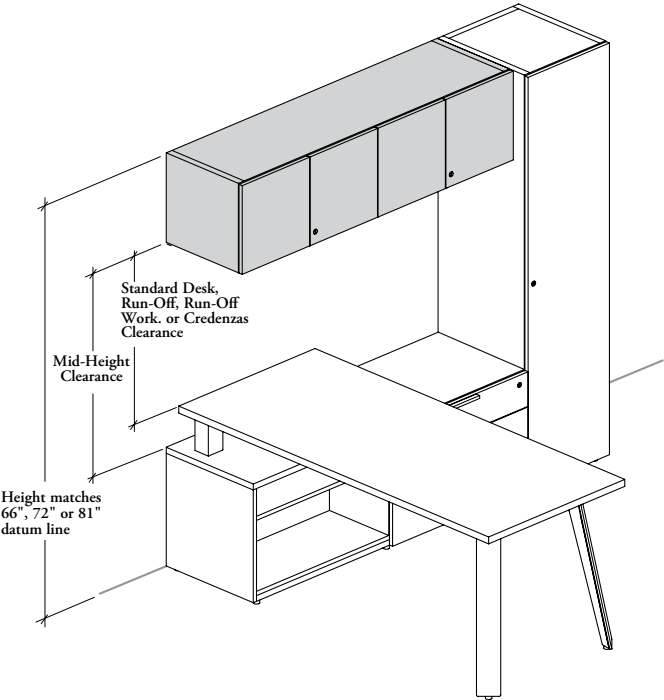


Worksurface Style Height Application	Mid-Height Storage	High Secondary Desk*	Standard Desks, Run-Off, Run-Off Worksurfaces, Primary Desks or Credenzas			
			1" (D)	1 3/16" (M)	1 9/16" (X)	10 mm (Glass)
66" (Bottom overhead 51")	29"	23"	21 1/8"	21"	20 5/8"	20 7/8"
72" (Bottom overhead 57")	35 1/4"	29 1/4"	27 3/8"	27 1/4"	26 7/8"	27 1/8"
81" (Bottom overhead 66")	44 3/8"	38 3/8"	36 1/2"	36 3/8"	36"	36 1/4"

30" high Double Overhead Cabinets

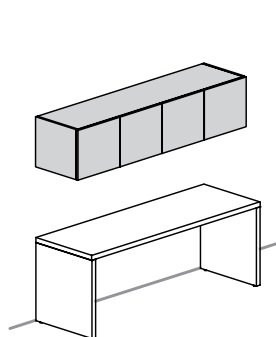


Worksurface Style Height Application	Mid-Height Storage	High Secondary Desk	Standard Desks, Run-Off, Run-Off Worksurfaces, Primary Desks or Credenzas			
			1" (D)	1 3/16" (M)	1 9/16" (X)	10 mm (Glass)
81" (Bottom overhead 51")	29"	23"	21 1/8"	21"	20 5/8"	20 7/8"

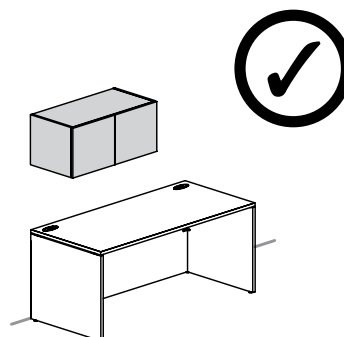


wall-mounted applications – standard & double overhead cabinets (continued)

- The overhead cabinets can be mounted above a standard desks, credenzas, low or high secondary desks (B_MDS, BH_SR, BH_SB or BH_SL), Mid-Height Freestanding Storage (BSMPS or BSMLF) and all Workwall Storage
- When Wall-Mounted style is specified, the overhead cabinet is attached with the mounting hardware to the building wall
- Double Overhead Cabinet – Open (BODOL) can be specified wall-mounted (W) only

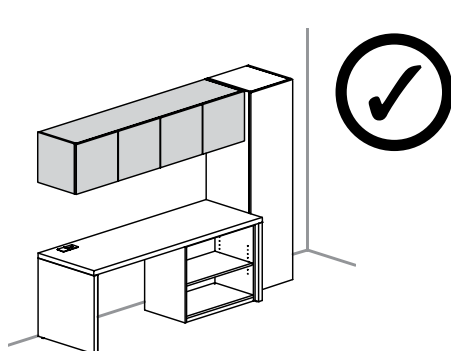


On-Module



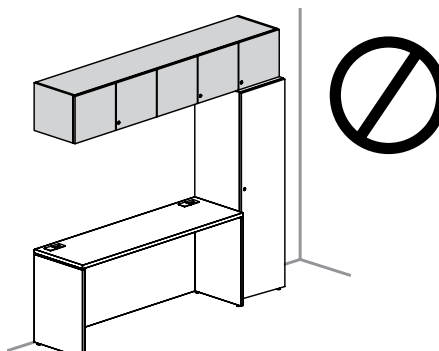
Off-Module

Can be installed on- or off-module above a table/fixed-height/standard desk (D, M, X), credenza, low or high secondary desk



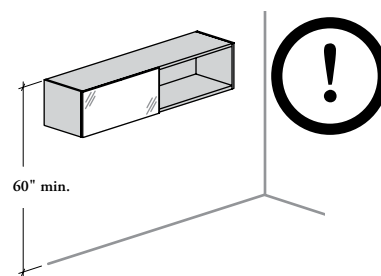
Juxtaposed Combination

A tower or storage can be installed beside a wall-mounted overhead cabinet

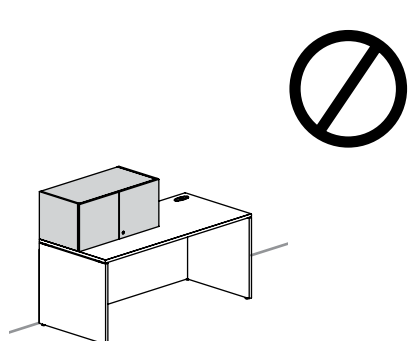


Stacked Combination

Cannot be mounted directly on top of a freestanding Tower or Storage

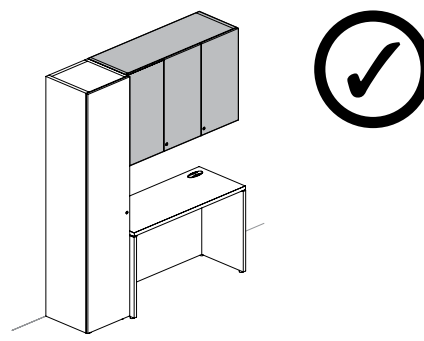
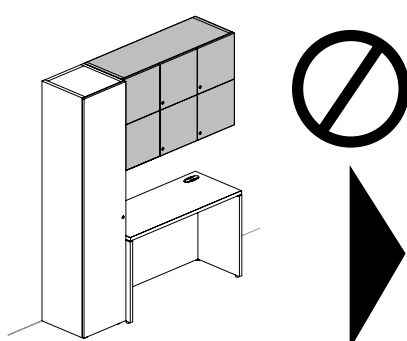


All Standard or Double Overhead Cabinets cannot be installed lower than 60" height



Stacked

All kinds of stacking are restricted

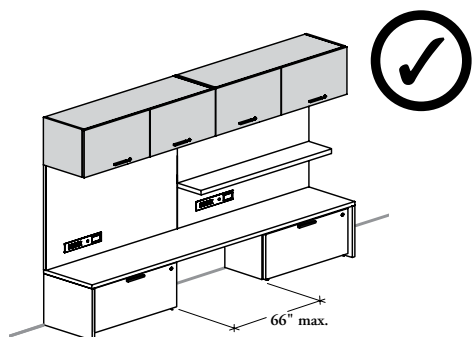


Double Overhead Cabinet can be used to provide a similar look and more storage capacity

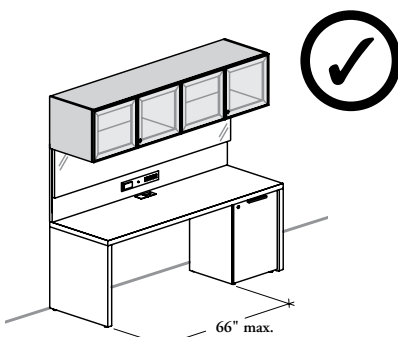
wall panel mounted applications – standard & double overhead cabinets

- ❗ When Wall Panel Mounted style is specified, the overhead cabinet must be mounted on a Wall Panel for Overhead Cabinet (B_WCC) or Wall Panel for Overhead Cabinet and Shelf (B_WCO)
- For more details on overhead clearance with fixed or height-adjustable worksurfaces, refer to page 296 and 297

on high or low secondary desks

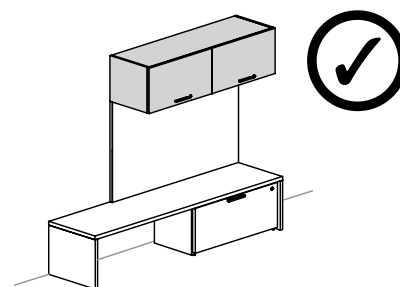


Maximum Unsupported Span Allowed



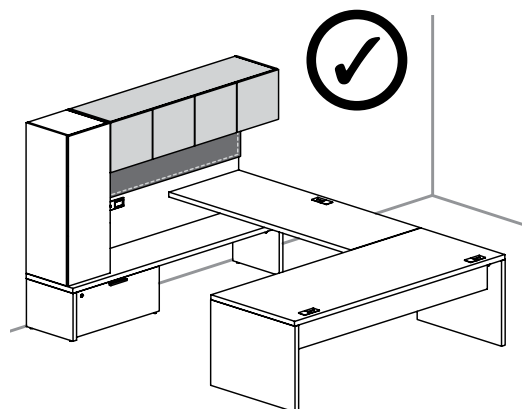
On-Module

Can be installed on-module above low or high secondary desks



Off-Module

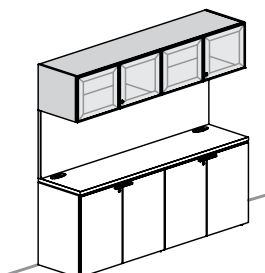
- Off-modularity is possible only with Low or High Secondary Desks
- One end of the overhead must align with one of the desk gables



Juxtaposed Combination

A tower or storage can be installed beside a wall panel mounted overhead cabinet

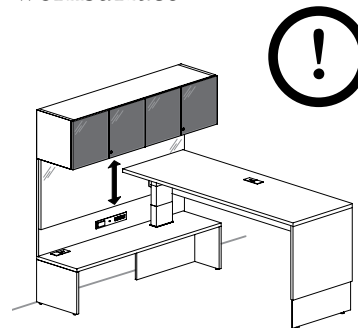
on freestanding desks or credenzas (overhead cabinets)



On-Module

Can be installed on-module above freestanding desks (M or X) or credenzas

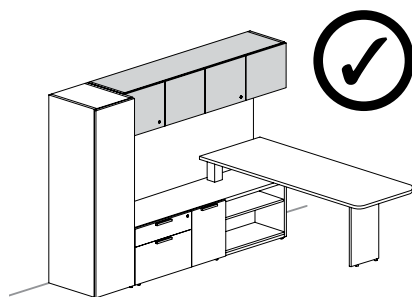
with height-adjustable worksurface



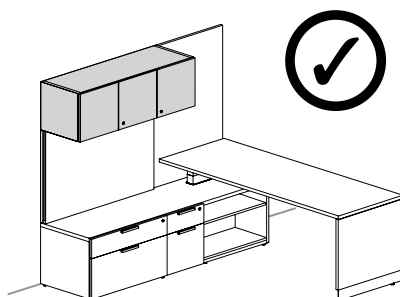
On-Module

Can be installed on-module above a Height-Adjustable Worksurface, but clearance may be limited and must be considered

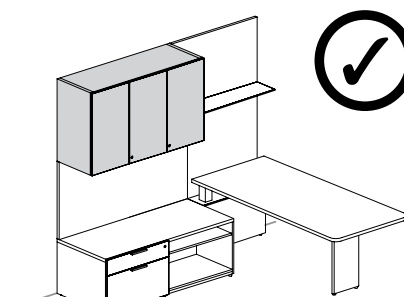
on workwall storage



On-Module



Off-Module



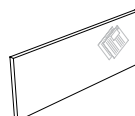
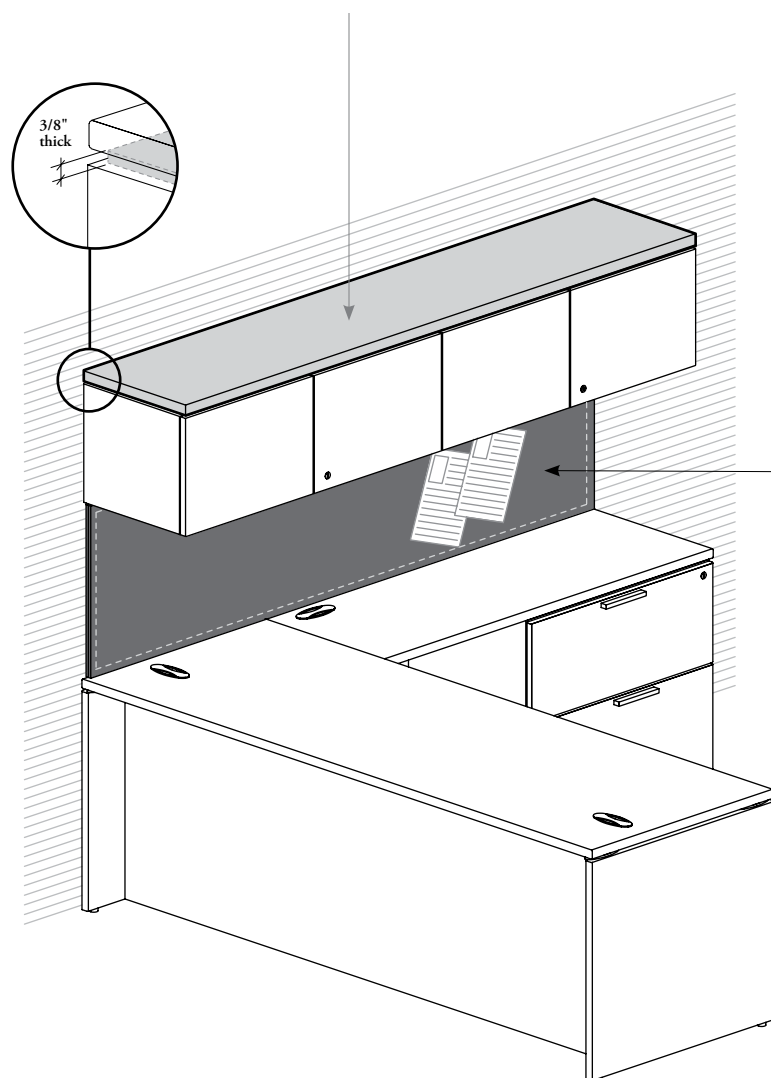
On-Module

accessories – standard & double overhead cabinets

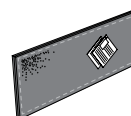


Top for Overhead Cabinet (B_OT)

- Available in the same styles/thicknesses (D, M, X) as worksurfaces
- Only available in 16" depth
- Available in widths: 24" to 84" (6" increments)
- Can only be mounted on overhead with hinged doors (standard or double)
- Specify the width according to the standard or double overhead cabinet width on which the top is mounted
- **Cannot** be used with Hutches and Mounted Towers
- Includes a 3/8" thick neoprene spacer kit



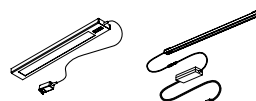
BOWF



BOWE

Wall-Mounted Tackboard – Fabric (BOWF) and Wall-Mounted Tackboard – Felt (BOWE)

- These tackable surfaces accommodate the visual display of paper-based information
- Attach to the vertical surface (building wall) from Standard Worksurface (W) (Standard Desk, Return or Credenza, Secondary Desk and between bottom the Standard or Double Overhead Cabinet)
- **Cannot** be used on a hutch or wall panel
- A Linear LED Light (BLEDD) or a Tangent Undercabinet Light (BLYTU) cord can be run behind the tackboard for a discreet installation
- For more details on these products, refer to page [286](#)



Lighting (BLYTU or BLEDD)

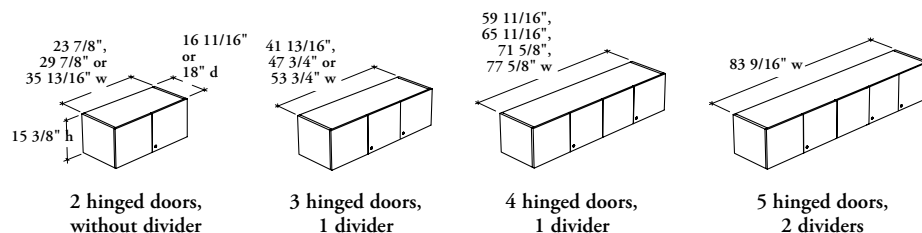
When required, these lighting solutions can be mounted beneath all Expansion Casegoods overhead cabinets products

product offering – standard & double overhead cabinets

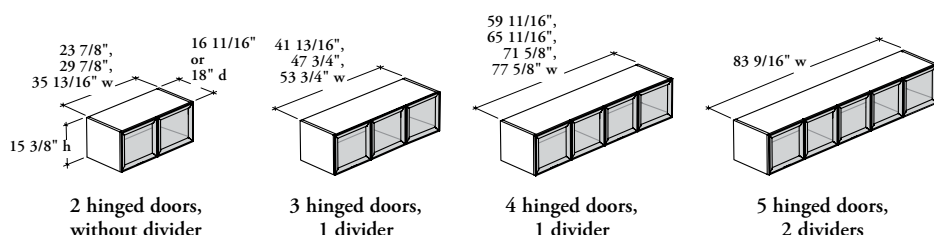
- ❗ • All specified dimensions are nominal. This page provides actual dimensions in all cases
• For a list of available dimension combinations, refer to pricing tables in the price guide or to the specification software

standard overhead cabinets

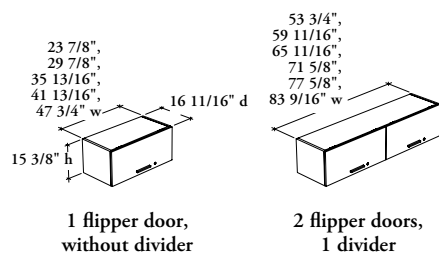
Overhead Cabinet – Solid Hinged Doors (BOSH)



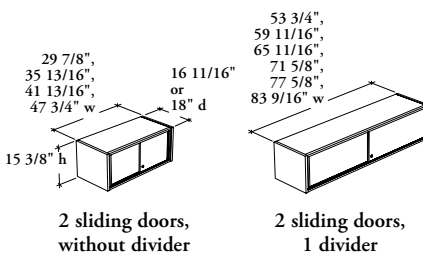
Overhead Cabinet – Glass Hinged Doors (BOGH)



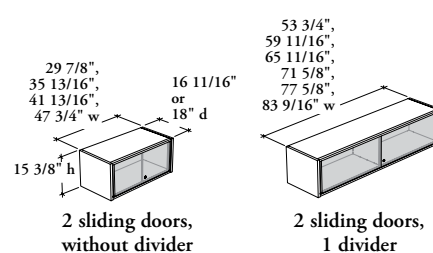
Overhead Cabinet – Solid Flipper Door(s) (BOSF)



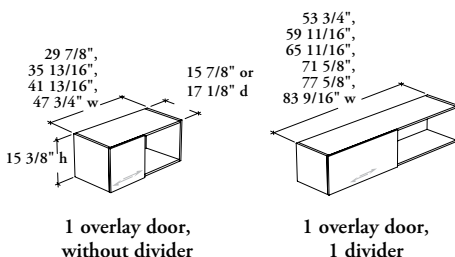
Overhead Cabinet – Solid Sliding Doors (BOSS)



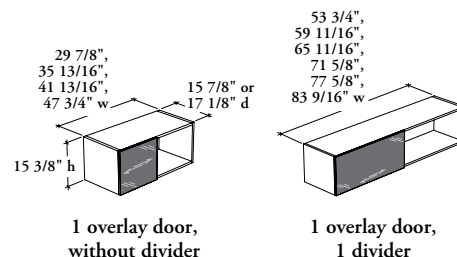
Overhead Cabinet – Sliding Glass Doors (BOGS)



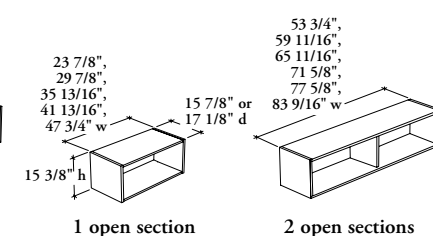
Overhead Cabinet – Solid Overlay Sliding Door (BOSOS)



Overhead Cabinet – Glass Overlay Sliding Door (BOSOG)



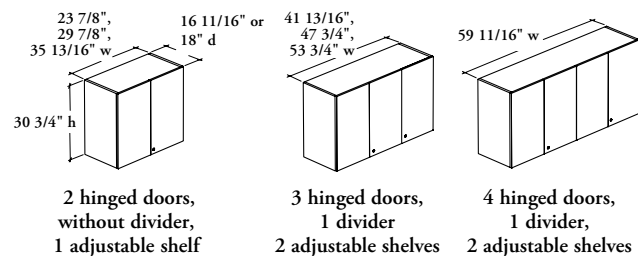
Overhead Cabinet – Open (BOCOL)



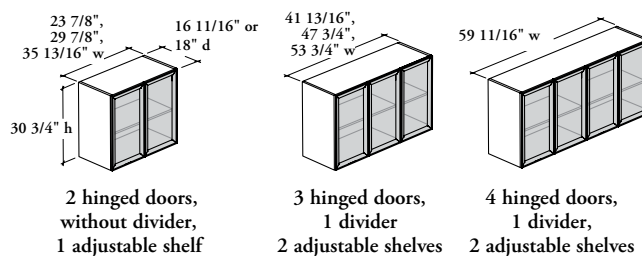
product offering – standard & double overhead cabinets (continued)

double overhead cabinets

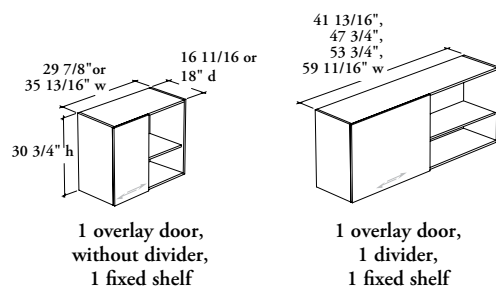
Double Overhead Cabinet – Solid Hinged Doors (BODSH)



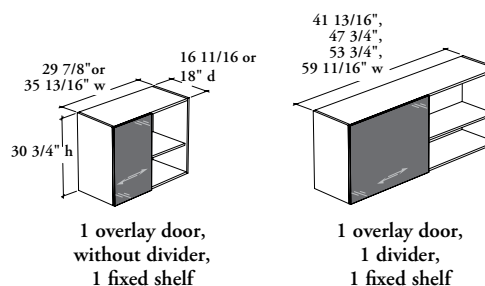
Double Overhead Cabinet – Glass Hinged Doors (BODGH)



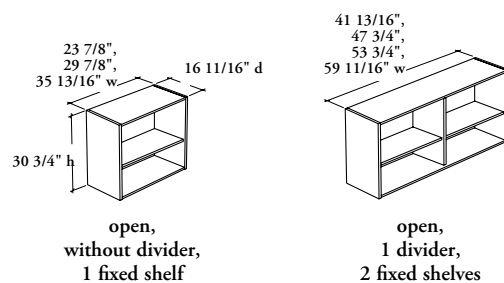
Double Overhead Cabinet – Solid Overlay Sliding Door (BODSS)



Double Overhead Cabinet – Glass Overlay Sliding Door (BODGS)



Double Overhead Cabinet – Open (BODOL)

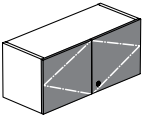
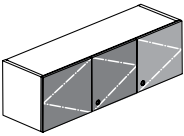
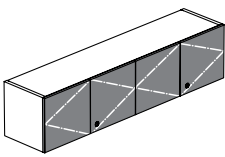
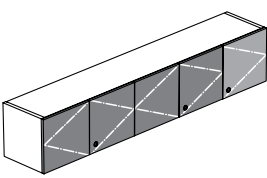


lock chart – standard & double overhead cabinets

❗ All closed storage products can be specified with a lock and key set and can be keyed randomly or alike. A Key Chart must accompany every order

standard overhead cabinets

Overhead Cabinet – Solid or Glass Hinged Doors (BOSH or BOGH)

	24" to 36" w	42" to 54" w	60" to 78" w	84" w
				
number of locks	1 x 1 x Compartment	2 x 2 x Compartments	2 x 2 x Compartments	3 x 3 x Compartments

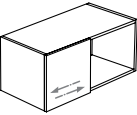
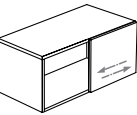
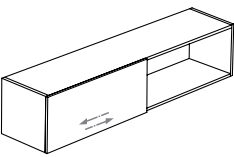
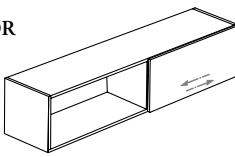
Overhead Cabinet – Solid Flipper Door(s) (BOSF)




	24" to 48" w	54" to 84" w
		
number of locks	1 x 1 x Compartment	2 x 2 x Compartments

Overhead Cabinet – Solid or Glass Sliding Doors (BOSS or BOGS)

	30" to 48" w	54" to 84" w
		
number of locks	1 x 1 x Compartment	1 x 2 x Compartments

Overhead Cabinet – Solid or Glass Overlay Sliding Door (BOSOS_O or BOSOG_O)

	30" to 48" w	54" to 84" w
	<div>Left</div>  <div>OR</div>  <div>Right</div>	<div>Left</div>  <div>OR</div>  <div>Right</div>
number of locks	0 x 1 x Compartment	0 x 2 x Compartments

	Lockable Double Doors		Lockable Single Door		Not Lockable
---	-----------------------	---	----------------------	---	--------------

lock chart – standard & double overhead cabinets
(continued)

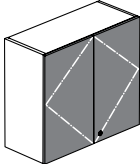
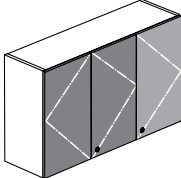
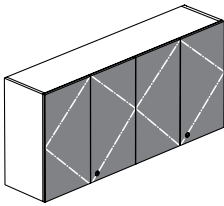
standard overhead cabinets (continued)

Overhead Cabinet – Open (BOCOL)

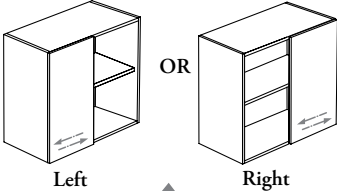
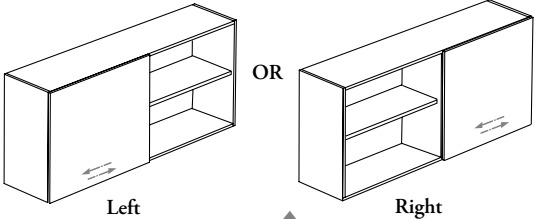
		
number of locks	0 x 1 x Compartment	0 x 2 x Compartments

double overhead cabinets

Double Overhead Cabinet – Solid or Glass Hinged Doors (BODSH or BODGH)

			
number of locks	1 x 2 x Compartment	2 x 4 x Compartments	2 x 4 x Compartments

Double Overhead Cabinet – Solid or Glass Overlay Sliding Door (BODSS or BODGS)

		
number of locks	0 x 2 x Compartments	0 x 4 x Compartments

Double Overhead Cabinet – Open (BODOL)


		
number of locks	0 x 2 x Compartment	0 x 4 x Compartments

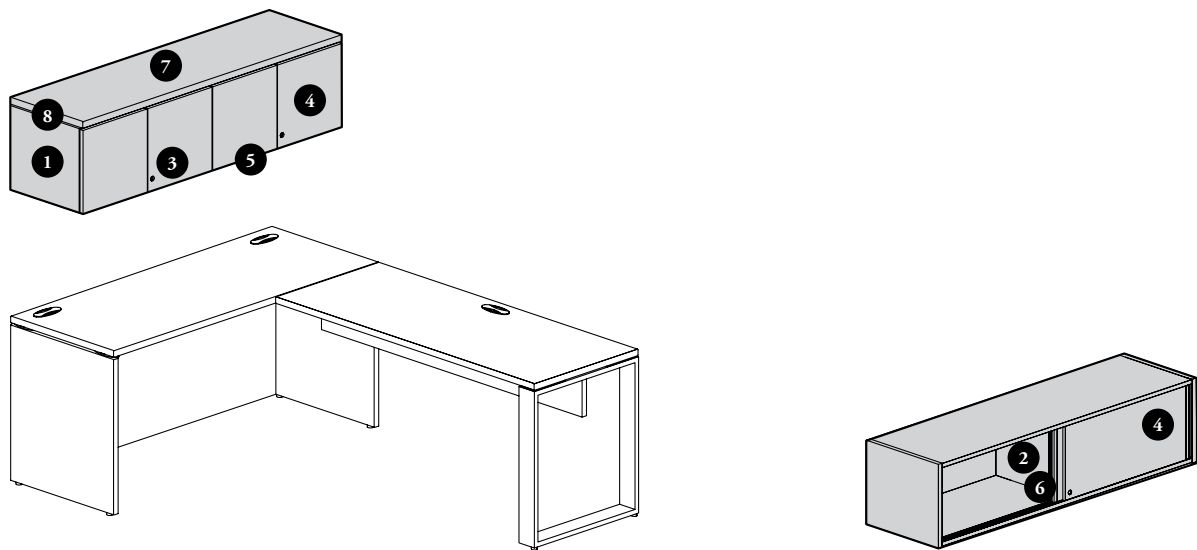
Lockable Double Doors

Lockable Single Door

Not Lockable

standard & double overhead cabinet & accessory finishes

- 
- All Laminate components are protected with a solid plastic edge
 - For an overview of which products are offered in Flintwood finishes, refer to the Expansion Casegoods product map on Teknion's website



solid product finishes

- 1

Case

Finishes:

 - Standard or Double Overhead Cabinets:
 - Source Laminate
 - Flintwood (No Cathedral)
 - Overhead Cabinet with Flipper Door(s) (BOSF):
 - Source Laminate

2

Divider and Shelf (If Applicable)

Finishes:

 - Standard or Double Overhead Cabinets:
 - Source Laminate
 - Flintwood (No Cathedral)
 - If applicable, fixed or height-adjustable shelves match the Case finish

3

Lock & Key

Finish:

 - Brushed Chrome

4

Solid Door Front

Finishes:

 - Hinged Doors (BOSH or BODSH):
 - Source Laminate
 - Foundation Laminate
 - Grade 2 Laminate (No Accents)
 - Flintwood (No Cathedral)
 - Flipper Door(s) (BOSF):
 - Source Laminate
 - Foundation Laminate
 - Grade 2 Laminate (No Accents)
 - Sliding Doors (BOSS) and Overlay Sliding Doors (BOSOS or BODSS):
 - Source Laminate
 - Grade 2 Laminate (No Accents)
 - Flintwood (No Cathedral)

5

Solid Door Edge Trim

 - Edge Trim finish on Door Front always match Door Front finish (BOSH, BOSF, BOSS, BOSOS, BODSH, BODSS)

6

Sliding Door Pull and Pull on Flipper Door(s)

Finishes:

 - Foundation
 - Mica
 - Hardware will match Pull finish if visible

7

Top for Overhead Cabinet (B_OT)

Finishes:

 - Source Laminate
 - Foundation Laminate
 - Grade 2 Laminate (No Accents)

8

Edge Trim Style:

 - Straight Trim (3mm) (6)
 - Flat Trim (1.5mm) (8)

Top finish restrictions:

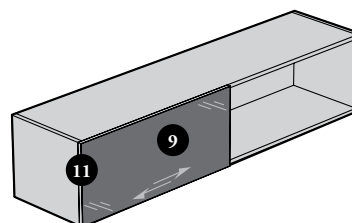
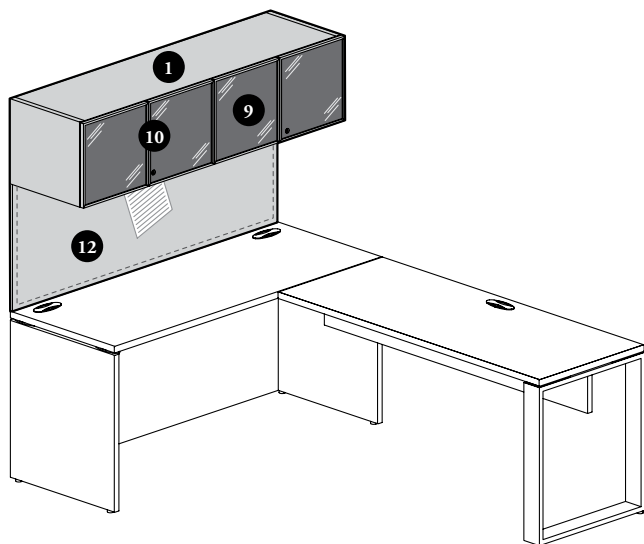
Worksurface Thickness	Top Finish	Edge Trim Style	Edge Trim Finish
D 1"	Source Laminate	6	Edge Trim Colors*
M 1 3/16"	Foundation Laminate	6 or 8	Edge Trim Colors*
	Gr. 2 Lam. (No Accents)	8	Edge Trim Colors
X 1 9/16"	Foundation Laminate**	6	Edge Trim Colors**

* Except Black Matte, Baltic Ply, Clay Matte and Fossil Matte for Edge Trim Style (6) only

** Storm White, Very White, Crisp Grey, Soft Gris or Wood Prints only
- expansion casegoods price & application guide – May 26, 2025 279

standard & double overhead cabinet & accessory finishes (continued)

glass doors and wall-mounted tackboard finishes



9 Glass Door

Finishes:

- 5/32" (4 mm) Tempered Glass:
 - Standard: Clear (CL)
 - Standard: Frosted (FT) is a single-sided etched tempered glass which is facing inward of desk
 - Back-Painted
- Standard Glass (BOGH, BOGS or BODGH)
- Back-Painted Glass (BOGH, BOGS, BOSOG, BODGH or BODGS)

10 Hinged Glass Door Frame

Finishes (BOGH or BODGH):

- Foundation
- Mica
- Accent
- Clear Anodized (AC)

11 Overlay Sliding Glass Door Frame

Finishes (BOSOG or BODGS):

- Foundation
- Mica
- Accent

12 Wall-Mounted Tackboard – Felt (BOWE)

Felt Finish:

- Loft

Stitches Finishes:

- Carbon Coordinate (C)
- Shale Coordinate (E)
- Carrera Coordinate (G)
- Umber Coordinate (M)

Wall-Mounted Tackboard – Fabric (BOWF)

Fabrics:

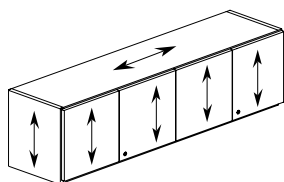
- Teknion's Standard Panel Fabrics

grain direction – standard & double overhead cabinets

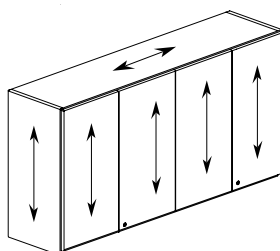
standard or double overhead cabinets

- All overhead doors feature a vertical grain
- The back of overhead always features a horizontal grain

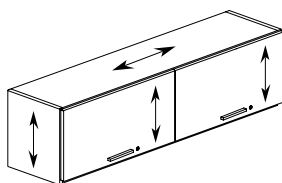
Overhead Cabinet – Solid Hinged Doors



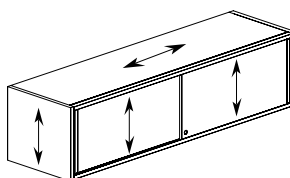
Double Overhead Cabinet – Solid Hinged Doors



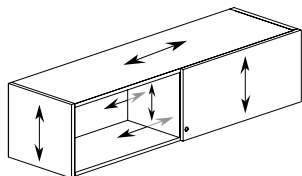
Overhead Cabinet – Solid Flipper Door(s)



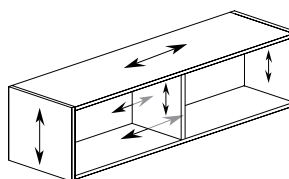
Overhead Cabinet – Solid Sliding Doors



Overhead Cabinet – Solid Overlay Door



Overhead Cabinet – Open

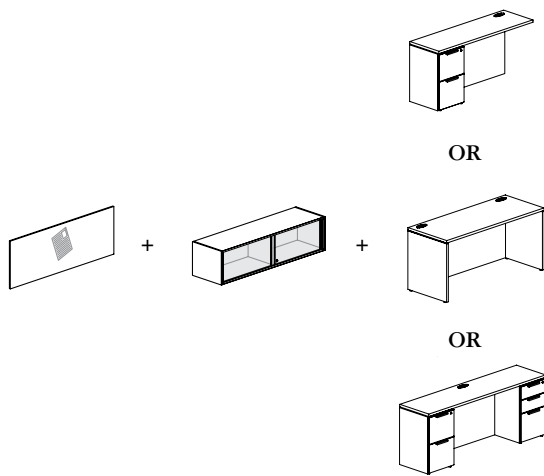


understanding wall-mounted panels

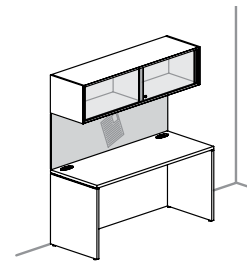
The following should be considered when planning with Expansion Casegoods wall-mounted panels and wall panels

- All Wall-Mounted Tackboard must be attached to a building wall
- All Wall Panels must be used against a building wall
- Cannot be mounted above a Glass Top product

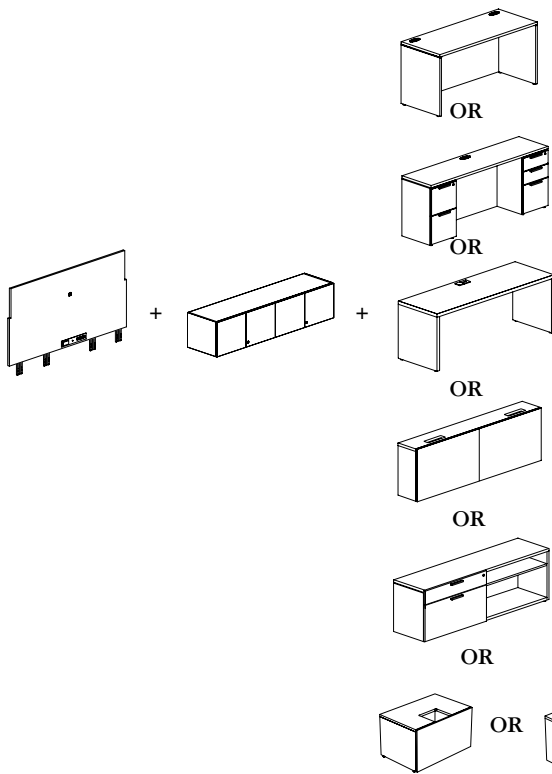
wall-mounted tackboard (BOWF or BOWE)



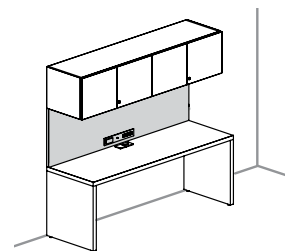
- Two finish styles are available: fabric (BOWF) and felt (BOWE)
- Can be installed under all Wall-Mounted Standard or Double Overhead Cabinets and above a standard worksurface (desk, return or 29" high credenza)
- Must be installed directly on a building wall
- When a Wall-Mounted Tackboard is used over a Secondary Desk or mid-height storage, it will **not** reach down to the worksurface
- When installed over a worksurface with thickness (X – 1 9/16"), the final datum height will be 3/8" higher than standard datum height



wall panel for overhead cabinet (B_WCC) (shown) or wall panel for overhead and shelf (B_WCO)



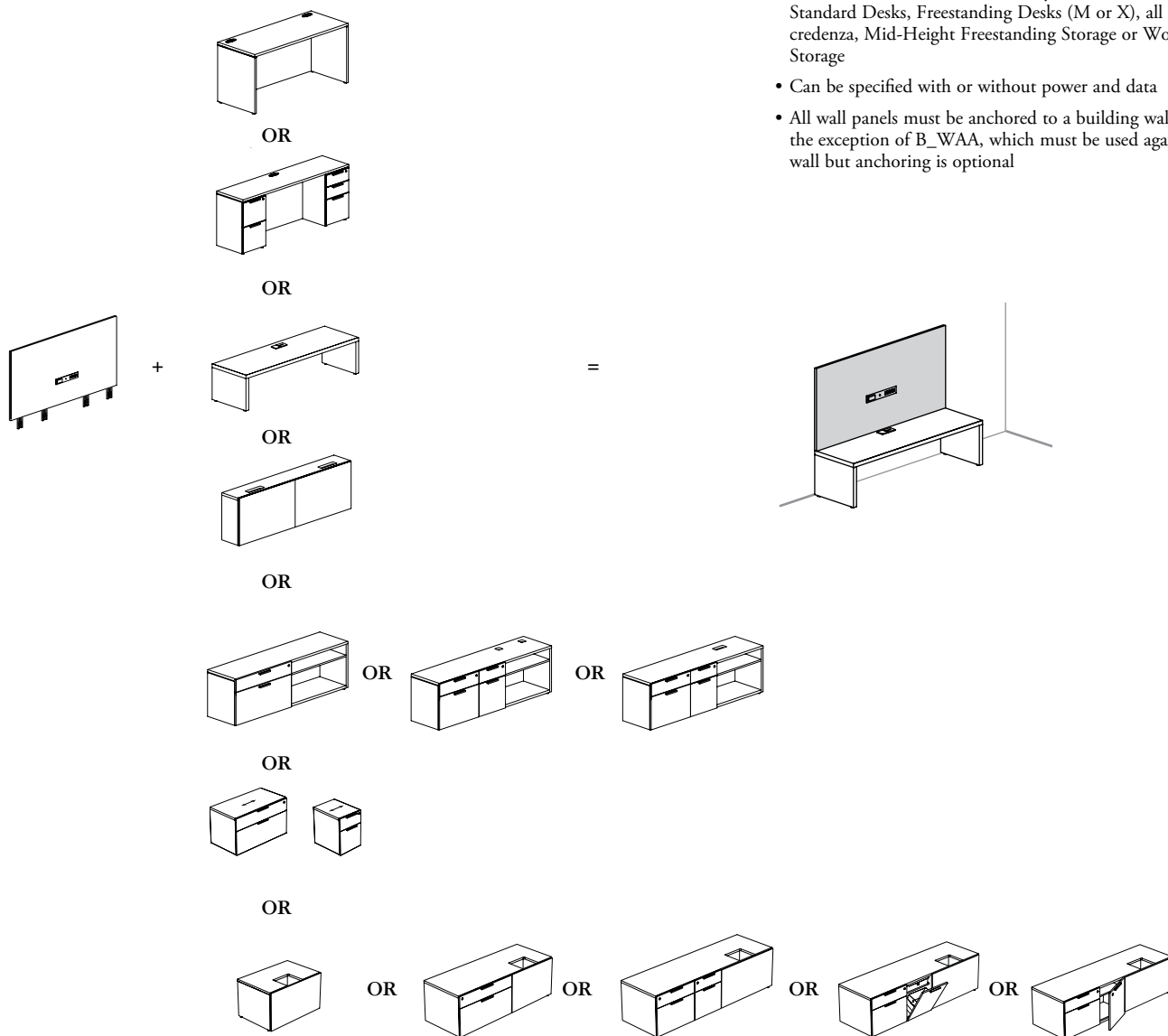
- These wall panels can support all Standard or Double Overhead Cabinets
- Must be connected on a Secondary Desk (Low or High), Standard Desks, Freestanding Desks (M or X), all 29" high Credenzas, Mid-Height Freestanding Storage or Workwall Storage
- Can be specified with or without power and data
- Must be anchored to a building wall



understanding wall-mounted panels (continued)

wall panels (B_WAA (shown), B_WOO or B_WMD, B_WMO or B_WMM)

- These wall panels **cannot** support Standard or Double Overhead Cabinets
- Can hold a variety of accessories
- Must be connected on a Secondary Desk (Low or High), Standard Desks, Freestanding Desks (M or X), all 29" high credenza, Mid-Height Freestanding Storage or Workwall Storage
- Can be specified with or without power and data
- All wall panels must be anchored to a building wall, with the exception of B_WAA, which must be used against a wall but anchoring is optional

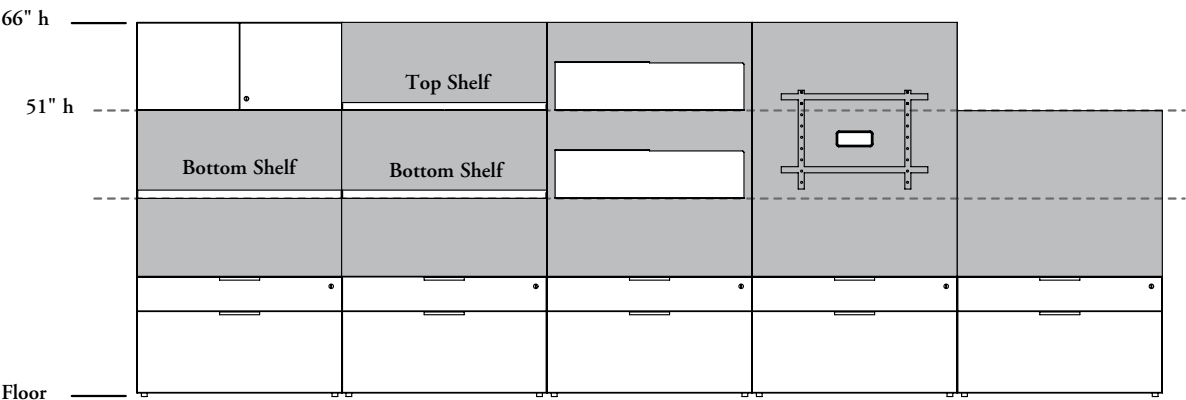


wall panel alignments overview

Here is an overview detailing the available options for each datum height and the achievable alignment between products

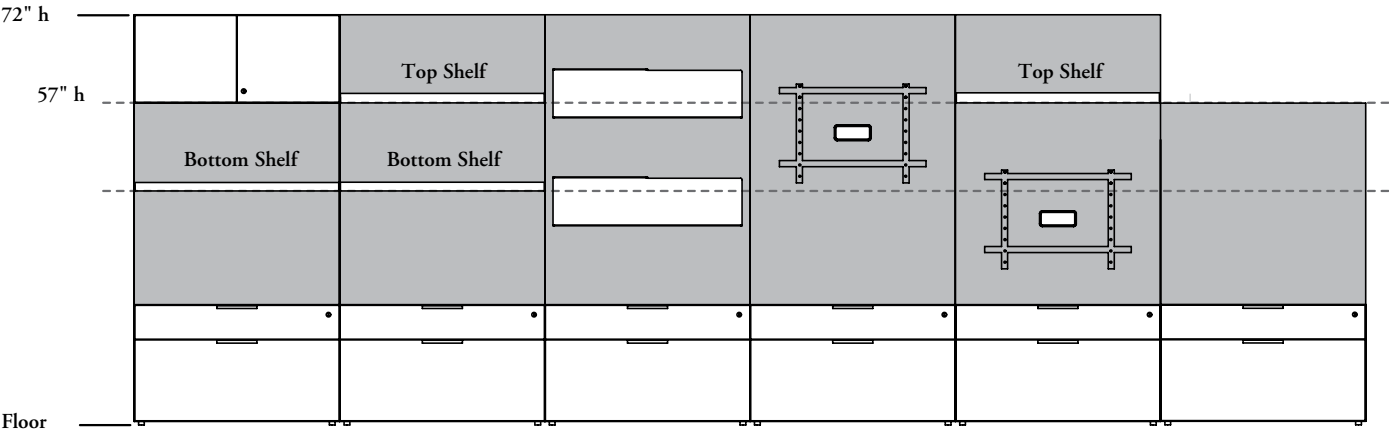
66" datum height

- Only 15" high overhead cabinet can be used
- Up to 2 solid shelves can be specified (many combinations available)
- Top Solid Shelf aligns with the bottom of a 15" high overhead cabinet
- A 51" high Wall Panel (B_WAA) aligns with the bottom of a 15" high overhead cabinet
- Up to 2 metal shelves can be specified (many combinations available)
- Top Metal Shelf aligns with the bottom of a 15" high overhead cabinet
- Bottom Metal and Solid Shelves align
- Wall Panel for Media and Shelves (B_WMO) is **not** available at 66"



72" datum height

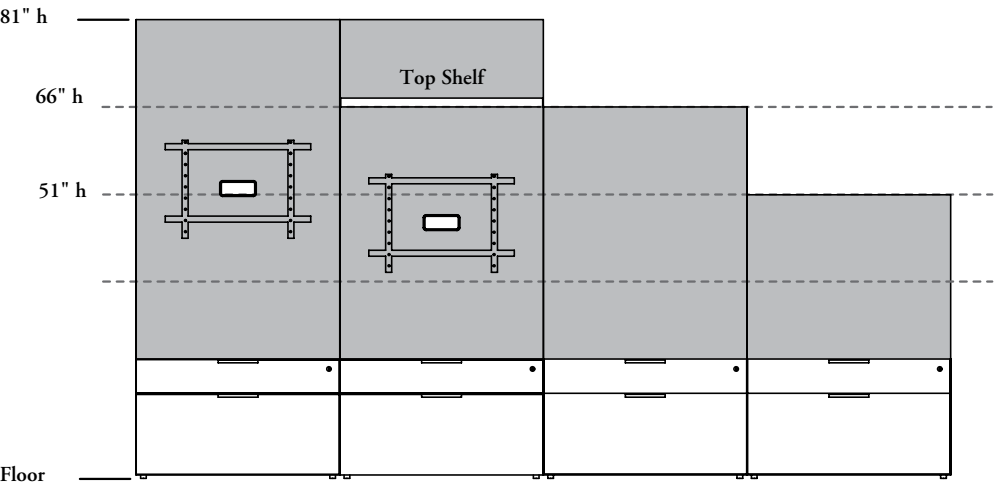
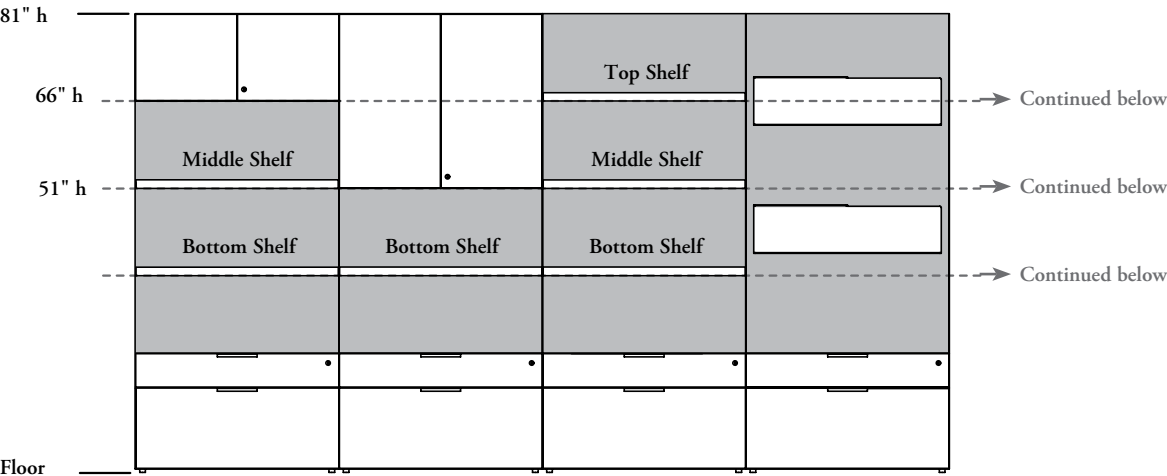
- Only 15" high overhead cabinet can be used
- Up to 2 solid shelves can be specified (many combinations available)
- Top Solid Shelf aligns with the bottom of a 15" high overhead cabinet
- A 57" high Wall Panel (B_WAA) aligns with the bottom of a 15" high overhead cabinet
- Up to 2 metal shelves can be specified (many combinations available)
- Top Metal Shelf aligns with the bottom of a 15" high overhead cabinet
- Metal Shelves position is **not** aligned with other products



wall panel alignments overview (continued)

81" datum height

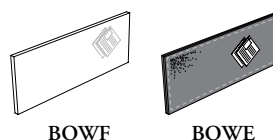
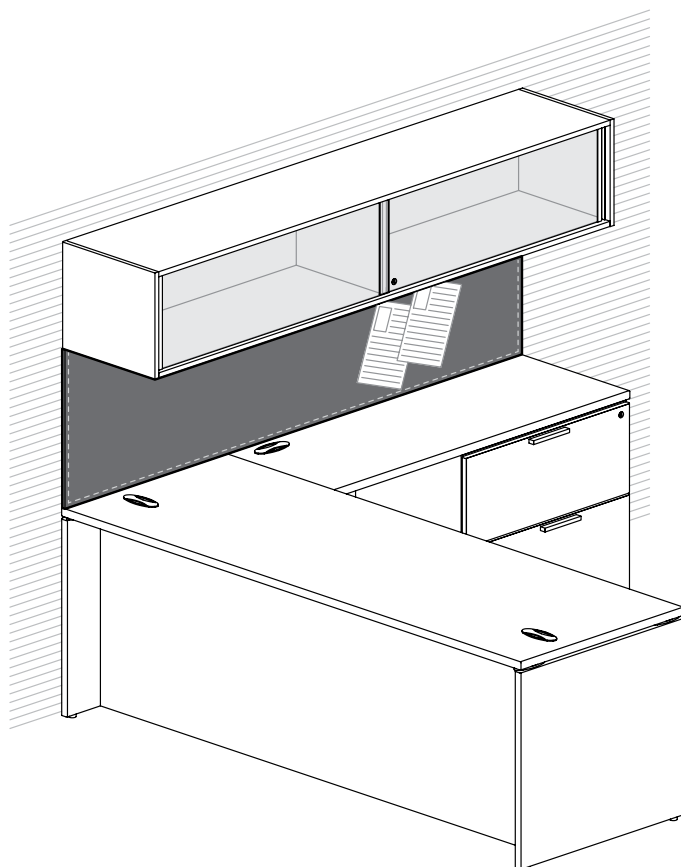
- 15" or 30" high overhead cabinet can be used
- Up to 3 solid shelves can be specified (many combinations available)
- Top Solid Shelf aligns with the bottom of a 15" high overhead cabinet
- Middle Solid Shelf aligns with the bottom of a 30" high overhead cabinet
- A 66" high Wall Panel (B_WAA) aligns with the bottom of a 15" high overhead cabinet
- A 51" high Wall Panel (B_WAA) aligns with the bottom of a 30" high overhead cabinet
- Up to 2 metal shelves can be specified (many combinations available)
- Metal Shelves position is **not** aligned with other products



wall-mounted tackboard basics

Expansion Casegoods offers a variety of wall-mounted panels providing tackable surface on the building wall.

- Provide a tackable fabric or felt surface
- Must be attached directly on a building wall
- Can be mounted between Standard Desk, Table/Fixed-Height Desks, Return or Credenza and a Standard Overhead Cabinet

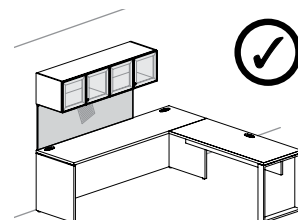


Wall-Mounted Tackboard – Fabric (BOWF) or
Wall-Mounted Tackboard – Felt (BOWE)

- This tackable surface accommodates the visual display of paper-based information
- Are available in finished height in 51", 57" or 66"
- Are available in widths: 24" to 84" (6" increments)
- There is a 3/16" (4 mm) behind the fabric tackboard (BOWF) and a 1/4" (6 mm) gap behind the felt tackboard (BOWE) to manage small cables

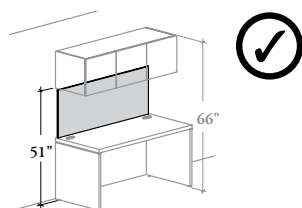
wall-mounted tackboard applications (BOWF or BOWE)

Three finishing heights (51, 57 or 66) are available:



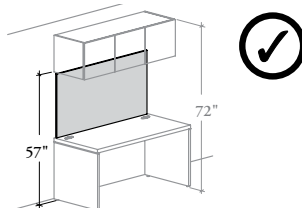
Must be specified on-module only with the overhead cabinet installed above

66" height workstation



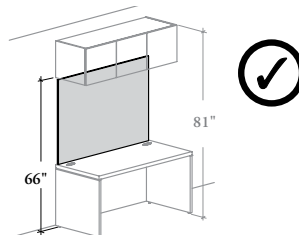
- Align with bottom of Overhead Cabinet mounted at 66" (51)

72" height workstation

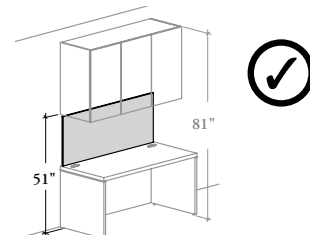


- Align with bottom of Overhead Cabinet mounted at 72" (57)

81" height workstation



- Align with bottom of Overhead Cabinet mounted at 81" (66)



- Align with bottom of Double Overhead Cabinet mounted at 81" (51)

- When a Wall-Mounted Tackboard is used over a secondary desk or mid-height storage, it will **not** reach down to the worksurface
- When installed over a worksurface with thickness (X – 1 9/16"), the final datum height will be 3/8" higher than standard datum height

wall panel basics

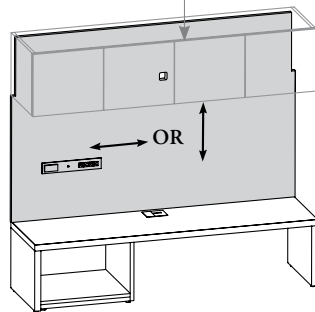
Expansion Casegoods offers a variety of desk mounted wall panels providing support for overhead cabinets, tackboard and diverse accessories.

- ❗ Attach to the back of a standard or table/fixed-height desk with modesty panel or a Secondary Desk (B_MDS, BH_SR, BH_SB or BH_SL), or directly on the back of a 29" high credenza, Mid-height Freestanding Storage or Workwall Storage
- Wall Panels can be specified in Horizontal (H) or Vertical (V) Grain Direction
- Additional Tackboard (BAWAT or BAWAE), Glass Markerboard (BAWAM) for Wall Panel can be specified separately
- Some Wall Panel can be specified with or without Power and Data Cut-Out. Some jurisdictions require Resettable Breakers. Check local codes
- Wall Panels are offered separately and are available in seven styles:

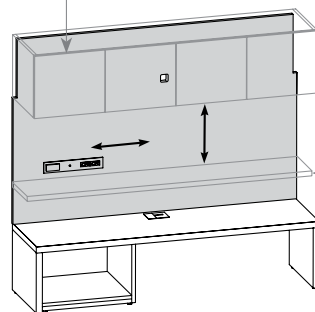
wall panel for overhead cabinet (B_WCC) or wall panel for overhead cabinet and shelf (B_WCO)

- A Standard (15" h) (Shown) or Double (30" h) Overhead Cabinet is **not** included and must be specified separately. For more details on Overhead Cabinet, refer to pages 269 to 270

- Not all Mounting Styles, Datum Heights and Widths are available with Overhead Height (30), refer individual product pages for details



- Solid Shelf for Wall Panel (BAWSS) or Solid Display Shelf for Wall Panel (BAWDS) is **not** included and must be specified separately. For more details on solid shelf, refer to page 309 to 310
- Two Configuration are available depending on the configuration on the overhead height and datum height of the wall panel:
 - Bottom and Middle Shelves (BM)
 - Bottom Shelf (BN) (Shown)
- Solid shelf needs to be specified with the same width as the wall panel or the combined width of multiple wall panels



- Datum heights available: 66", 72" and 81"
- Available in widths: 24" to 84" (6" increments)
- Come with 1 or 2 pieces. the number of panels may vary depending of the dimension and grain direction selected, refer to page 295 and 298 for more details
- Five Mounting Styles are available:
 - On 1 3/16" (M) thick Standard Worksurface
 - On 1 9/16" (X) thick Standard Worksurface

Attach to the back of a standard or table/fixed-height desk with modesty panel or 29" high credenza or Workwall Storage with Integral Top

- On High (H) Secondary Desk (All Thicknesses)
- On Low (L) Secondary Desk (All Thicknesses) (Shown)

Attach to the back of a Secondary Desk (B_MSD) or a Secondary Desk for Height-Adjustability (BH_SR, BH_SB or BH_SL)

- On Mid-Height (K) Storage

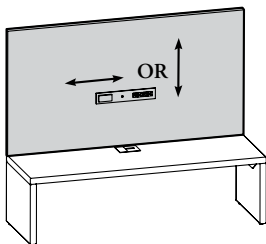
Attached to the back of a mid-height Freestanding Storage or mid-height Workwall Storage

- Can be specified with or without Power and Data Cut-Out:
 - Over Worksurface – Center (OC)
 - Over Worksurface – Left (OL) (Shown)
 - Over Worksurface – Right (OR)
 - No Power and Data (NN)
- A square cut-out is always included to route lighting cable rear the panel

wall panel basics (continued)

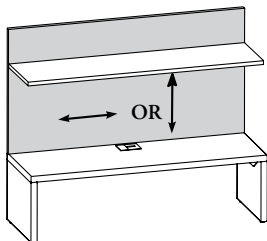
- Following Wall Panels always come in one piece
- Five Mounting Styles are available:
 - On 1 3/16" (M) thick Standard Worksurface
 - On 1 9/16" (X) thick Standard Worksurface
 - On High (H) Secondary Desk (All Thicknesses)
 - On Low (L) Secondary Desk (All Thicknesses) (Shown)
 - On Mid-Height (K) Storage
- Dimensions are limited according to the grain direction, refer to individual product pages for more details

wall panel (B_WAA)



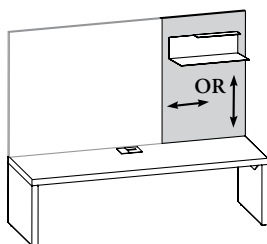
- Datum Heights available: 51", 57", 66", 72" or 81"
- Available in widths: 24" to 90" (6" increments)
- Can be specified with or without Power and Data Cut-Out:
 - Over Worksurface – Center (OC) (Shown)
 - Over Worksurface – Left (OL)
 - Over Worksurface – Right (OR)
 - No Power and Data (NN)

wall panel for solid shelves (B_WOO)



- Datum Heights available: 66", 72" or 81"
- Available in widths: 24" to 90" (6" increments)
- Solid Shelf for Wall Panel (BAWSS) or Solid Display Shelf for Wall Panel (BAWDS) are **not** included and must be specified separately. For more details on solid shelf, refer to page 309 to 310
- Solid shelves need to be specified with the same width as the wall panel or the combined width of multiple wall panels
- Six Configurations are available depending on the configuration, mounting style and datum height of the wall panel:
 - Bottom Shelf (BN)
 - Bottom and Top Shelves (BT)
 - Middle Shelf (MN)
 - Middle and Top Shelves (MT)
 - Top Shelf (NT) (Shown)
 - Bottom, Middle and Top Shelves (SS)
- refer to page 300 for more details
- Can be specified with or without Power and Data Cut-Out:
 - Over Worksurface – Center (OC) (Shown)
 - Over Worksurface – Left (OL)
 - Over Worksurface – Right (OR)
 - No Power and Data (NN) (Shown)

wall panel for metal accessory shelves (B_WMM)

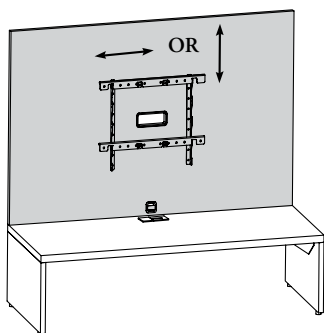


- Datum Heights available: 66", 72" or 81"
- Available in widths: 30" to 60" (6" increments)
- Metal Accessory Shelves for Wall Panel (BBAMS) are **not** included and must be specified separately. For more details on metal shelves, refer to page 311
- Shelves can be installed in standard or upside-down positions
- Only Center (C) shelf position is available
- Three Configurations are available:
 - Bottom Shelf (BN)
 - Bottom and Top Shelves (BT)
 - Top Shelf (NT) (Shown)
- refer to page 306 for more details
- Only No Power and Data Cut-Out (NN) can be specified

wall panel basics (continued)

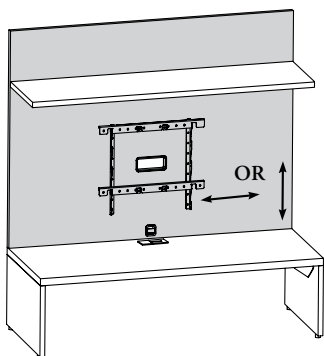
- Following Wall Panels always come in one piece
- TV Monitor Mount and Cable Pass-Through Ring are included
- Three Mounting Styles are available:
 - On High (H) Secondary Desk (All Thicknesses)
 - On Low (L) Secondary Desk (All Thicknesses) (Shown)
 - On Mid-Height (K) Storage
- Power and Data Cut-Out **cannot** be specified with these products
- A Pass-Through Cut-Out and Cable Pass-Through Grommet are always included to route TV monitor cable rear the panel
- Can also be specified with or without Cable Management:
 - No Grommet (N)
 - Duo Grommet (S) (Shown); when specified, a Duo Grommet – Square (ring and cover) is included
- Dimensions are limited according to the grain direction, refer to individual product pages for more details

wall panel for media (B_WMD)



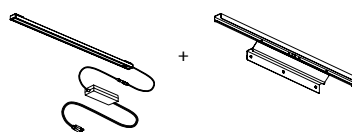
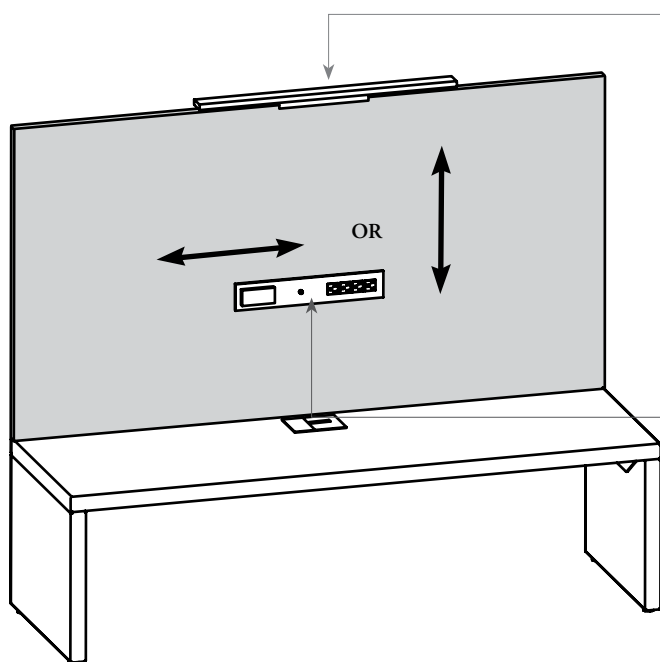
- Datum Heights available: 66", 72" or 81"
- Available in widths: 36" to 90" (6" increments)

wall panel for media and shelves (B_WMO)

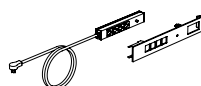


- Datum Heights available: 72" or 81"
- Available in widths: 36" to 90" (6" increments)
- Solid Shelf for Wall Panel (BAWSS) or Solid Display Shelf for Wall Panel (BAWDS) are **not** included and must be specified separately. For more details on solid shelf, refer to pages [309](#) to [310](#)
- Solid Shelves is always at the top position
- Solid shelf needs to be specified with the same width as the wall panel or the combined width of multiple wall panels

wall panel basics (continued)



- Linear LED Light (BLEDD) with Support for Linear LED Light - Wall Panel (BLEDW) can be mounted on top of all wall panels, except those for overhead (B_WCC or B_WCO)

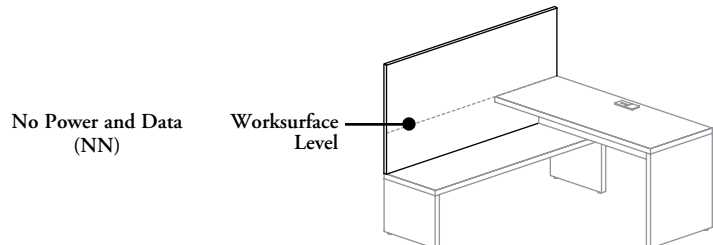


- When specified, each cut out comes with a Power Bar and Cover

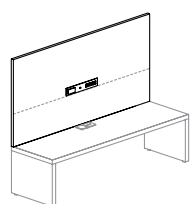
Power Bar and Cover

- Provides four grey outlets and one 69 mm x 35 mm communication opening above or under the worksurface
- Data box position is non-handed
- Voice/data jacks and faceplates are **not** included
- Comes with a Resettable Bracker
- **Not** available with wall panels (B_WMM, B_WMD or B_WMO)
- Always make sure the wall outlet into which the power bar is connected remains accessible without the use of any tool

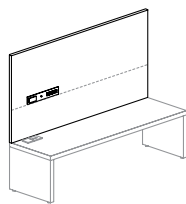
- Four Power and Data Cut-Out configurations are available:



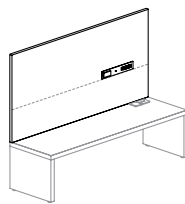
Over Worksurface



Center (OC)



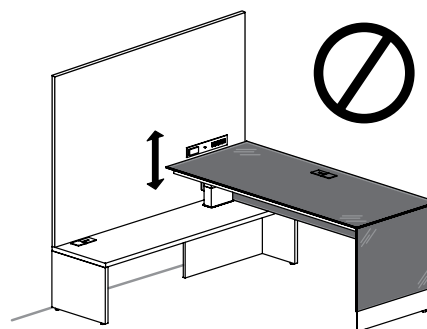
Left (OL)



Right (OR)

- 24" or 30" wide wall panel can only be specified with No Power and Data (NN) for Wall Panels (B_WCC, B_WCO, B_WAA or B_WOO)
- 36" to 48" wide wall panel can only be specified with No Power and Data (NN) or Over Worksurface - Center (OC) cut-out for Wall Panels (B_WCC, B_WCO, B_WAA or B_WOO)
- 54" to 90" wide wall panel can only be specified with No Power and Data (NN) or Over Worksurface - Left (OL) or Right (OR) cut-out for Wall Panels (B_WCC, B_WCO, B_WAA or B_WOO)

Restrictions



The Power Bar and Cover on Wall Panel **cannot** be specified over height-adjustable worksurface, as it may lead to conflicts with plugged-in power

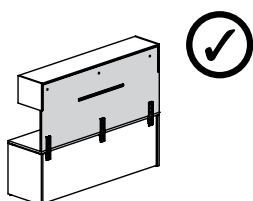
general applications – wall panels

The following should be considered when planning with all Expansion Casegoods Wall Panels.

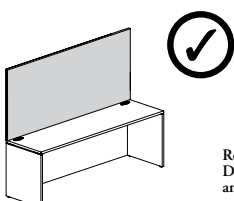
1 3/16" (M) & 1 9/16" (X) thick standard worksurface mounting styles

The examples and applications illustrated below are applicable for all wall panel styles

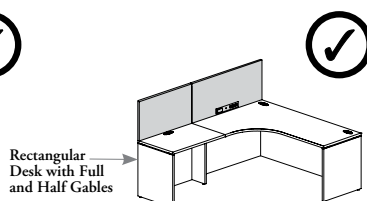
• desks (M or X)



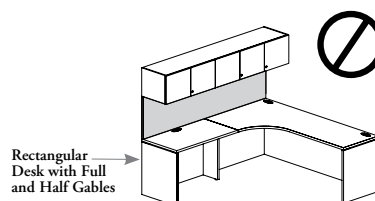
A Wall Panel mounted on the back of a desk on its modesty panel side



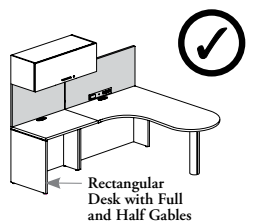
Can be installed on-module only



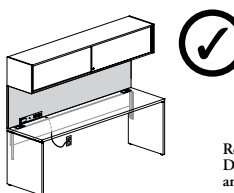
Only use one wall panel per desk



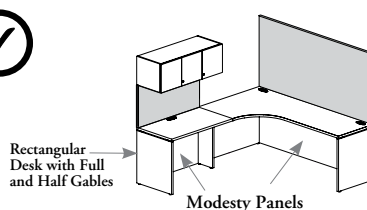
A Wall Panel **cannot** be mounted above multiple desks



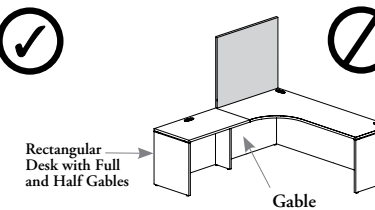
Wall Panel combinations are allowed when using only one wall panel per desk



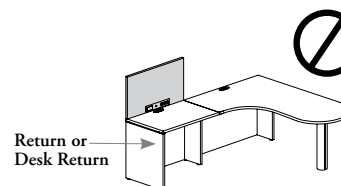
When power and data is specified for a wall panel, a wall access modesty must be specified on desk to allow cable access



The wall panel can only be mounted on the modesty panel side

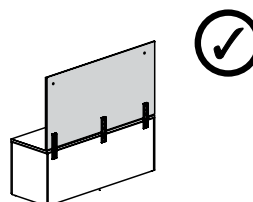


Cannot be mounted on the gable

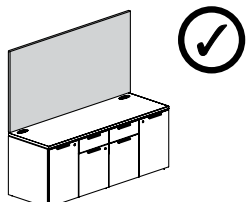


Cannot be mounted on a Return or Desk Return

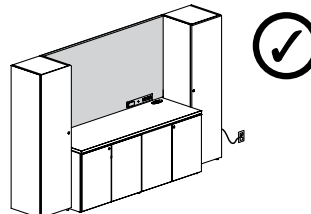
• 29" high credenzas



A Wall Panel mounts onto the rear side of a 29" high credenza

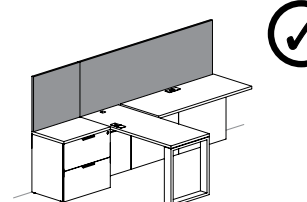


Can be installed on-module only



Make sure the wall outlet remains accessible when planning with a Wall Panel mounted onto a full storage credenza and specified with Power and Data

• workwall storage with integral top (M or X)

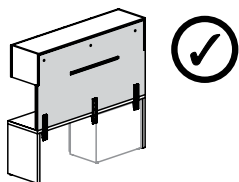


Can be installed on Workwall Storage with Integral Top (BSLFT, BSLFC, BSCT, BSDC, BSOBT or BSOBC). **Cannot** be installed on regular freestanding storage with optional top (B_STR or B_NSTR)

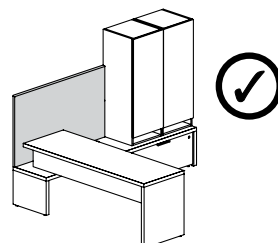
general applications – wall panels (continued)

high (H) or low (L) secondary desk (all thicknesses) mounting styles

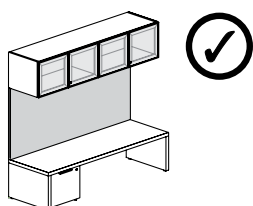
- The examples and applications illustrated below are applicable for all wall panel styles
- Low Secondary Desk (All Thicknesses) (L) Mounting Style is **not** available in 81" Datum Height



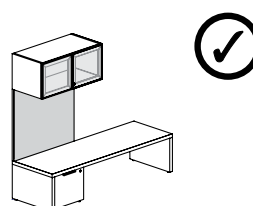
A Wall Panel mounts onto the rear side of a secondary desk



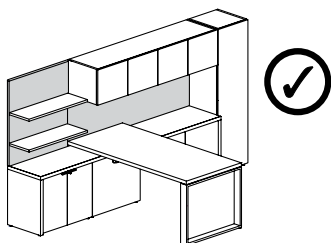
- Can be linked to a Mounted Tower or a freestanding Tower
- A Wall Panel is mandatory to support Run-Off Worksurfaces or Run-Off with Glass Top for Low Secondary Desks



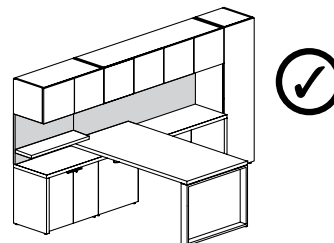
Can be installed on-module



- Can be installed off-module
- One end of the overhead must align with one of the desk gables



Wall Panel combinations are allowed on the same secondary desk

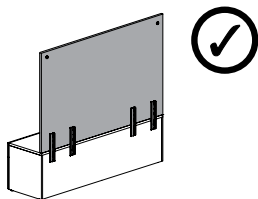


general applications – wall panels (continued)

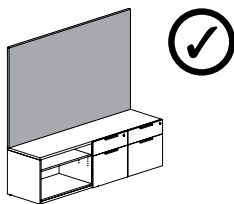
mid-height (K) mounting style

The examples and applications illustrated below are applicable for all wall panel styles

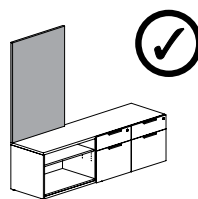
- freestanding storage (mid-height stretch pedestal or mid-height credenza) applications



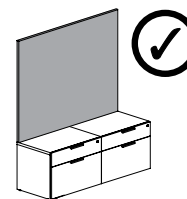
A Wall Panel mounts onto the rear side of a Workwall Storage



Can be installed on-module

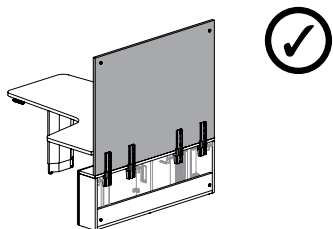


Can be installed off-module

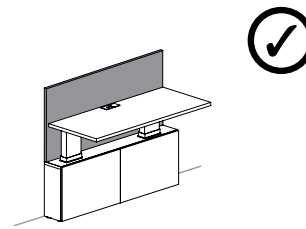


A Wall Panel can be mounted over multiple mid-height products

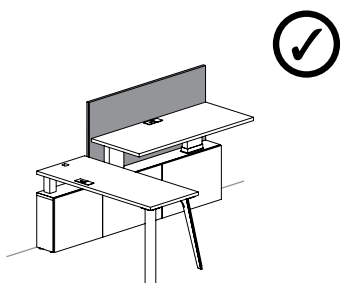
- workwall kneespace modules for height-adjustability applications



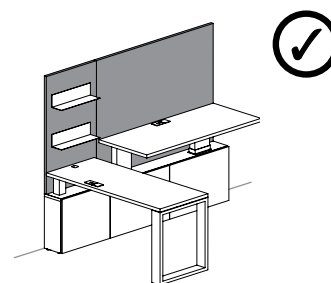
A Wall Panel mounts onto the rear side of a Workwall Kneespace Module



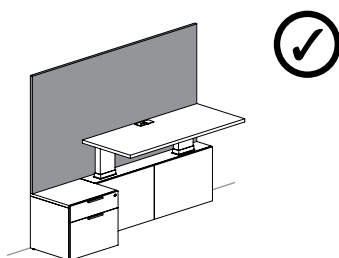
Can be installed on-module



Can be installed off-module



Wall Panel combinations are allowed on the same Workwall Kneespace Module



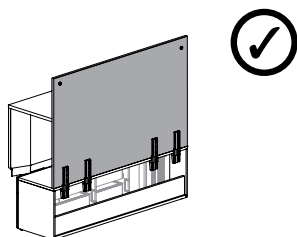
A Wall Panel can span over multiple Workwall products of the same height

general applications – wall panels (continued)

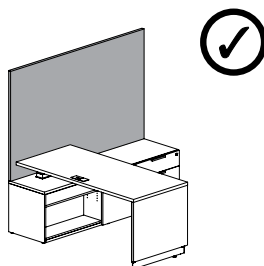
mid-height (K) mounting style

The examples and applications illustrated below are applicable for all wall panel styles (B_WAA, B_WCC, B_WOO or B_WMM)

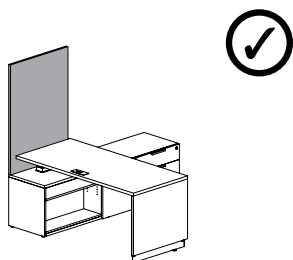
• workwall credenza for fixed worksurfaces or height-adjustability applications



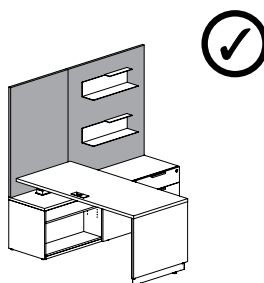
A Wall Panel mounts onto the rear side of a Workwall Credenza for Fixed Worksurfaces or Height-Adjustability



Can be installed on-module

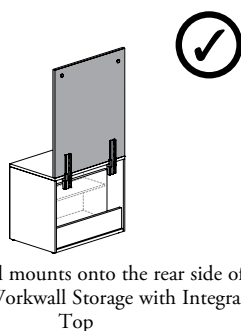


Can be installed off-module

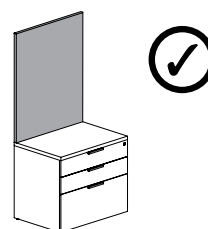


Wall Panel combinations are allowed on the same Workwall Credenza

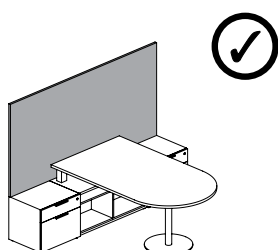
• workwall storage (with integral top or freestanding credenzas) applications



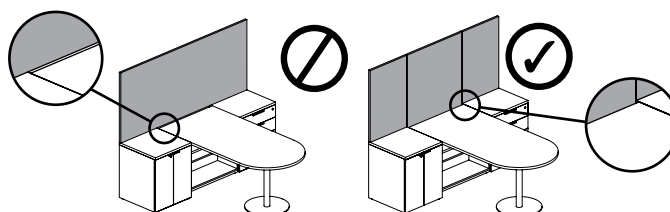
A Wall Panel mounts onto the rear side of a 29" high Workwall Storage with Integral Top



Can be installed on-module



A Wall Panel can span over multiple mid-height Workwall products (21" h)

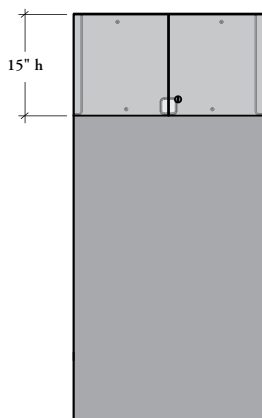


A Wall Panel **cannot** span over Workwall Storage with Integral Top and mid-height storage, as they are **not** the same datum height. Each must have their own Wall Panel

planning with wall panel for overhead cabinet

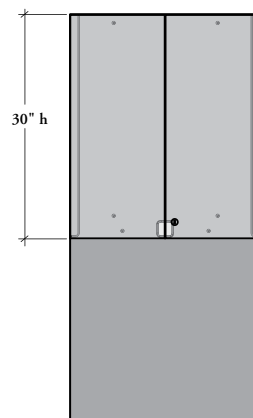
The following should be considered when planning with Expansion Casegoods Wall Panels for Overhead Cabinet.

- ❗ Wall Panel for Overhead Cabinet (B_WCC) must always be specified the same width as the overhead cabinet
- Overhead Cabinet is **not** included with the wall panel and must always be specified separately
- Optional Power and Data can also be specified. Refer to page 290 for more details
- Can accommodate Overhead Cabinet (15) or Double Overhead Cabinet (30)



Wall Panel for 15" high Overhead Cabinet

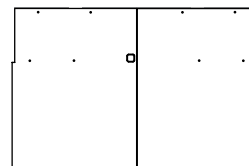
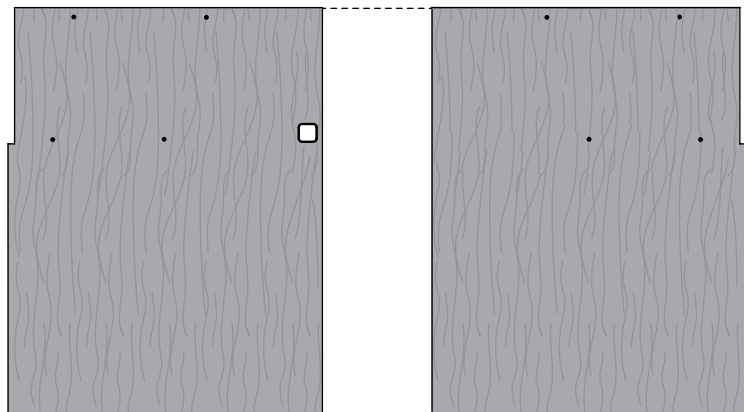
Wall Panel comes with mounting holes for Standard Overhead Cabinet



Wall Panel for 30" high Overhead Cabinet

Wall Panel comes with mounting holes for Double Overhead Cabinet

OR



NOTE: Some configurations of the Wall Panel for Overhead Cabinet will come in two pieces. Here are the options where this will occur:

- Source Laminate finish with Vertical Grain and a width of 66" or more (any mounting style)
- Flintwood finish at 72" datum height, width of 54" or more, mounted on a Low Secondary Desk or mid-height storage
- Flintwood finish at 81" datum height, width of 54" or more (any mounting style)

planning with overhead cabinet (continued)

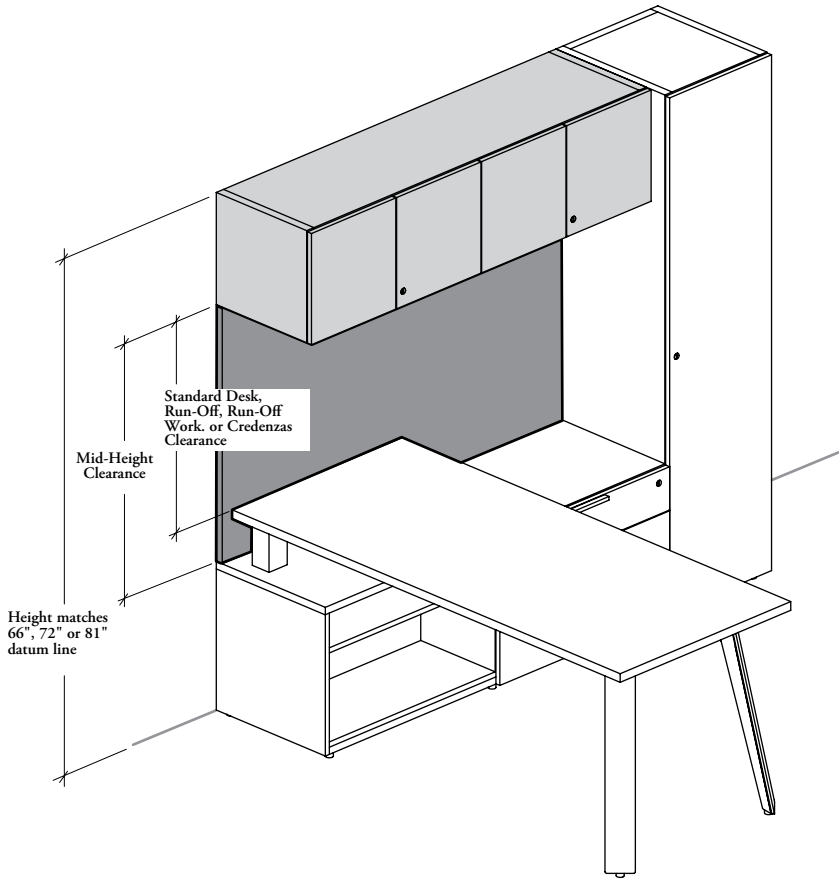
overhead clearance with fixed-height worksurfaces or storage

Clearance between the top of worksurface and bottom 15" high Standard Overhead Cabinet

Worksurface Style Height Application	Mid- Height Storage	High Secondary Desk*	Standard Desks, Run-Off, Run-Off Worksurfaces, Primary Desks or Credenzas			
			1" (D)	1 3/16" (M)	1 9/16" (X)	10 mm (Glass)
66" (Bottom overhead 51")	29"	23"	21 1/8"	21"	20 5/8"	20 7/8"
72" (Bottom overhead 57")	35 1/4"	29 1/4"	27 3/8"	27 1/4"	26 7/8"	27 1/8"
81" (Bottom overhead 66")	44 3/8"	38 3/8"	36 1/2"	36 3/8"	36"	36 1/4"

Clearance between the top of worksurface and bottom 30" high Double Overhead Cabinet

Worksurface Style Height Application	Mid- Height Storage	High Secondary Desk	Standard Desks, Run-Off, Run-Off Worksurfaces, Primary Desks or Credenzas			
			1" (D)	1 3/16" (M)	1 9/16" (X)	10 mm (Glass)
81" (Bottom overhead 51")	29"	23"	21 1/8"	21"	20 5/8"	20 7/8"



planning with overhead cabinet (continued)

❗ The clearance between the bottom of the overhead and the top of the worksurface at its highest position is provided below for guidance only

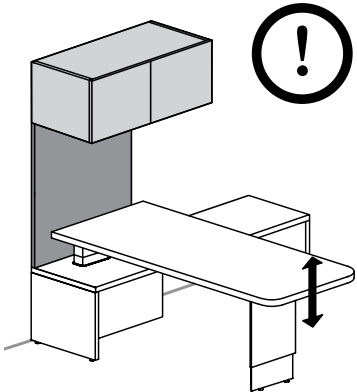
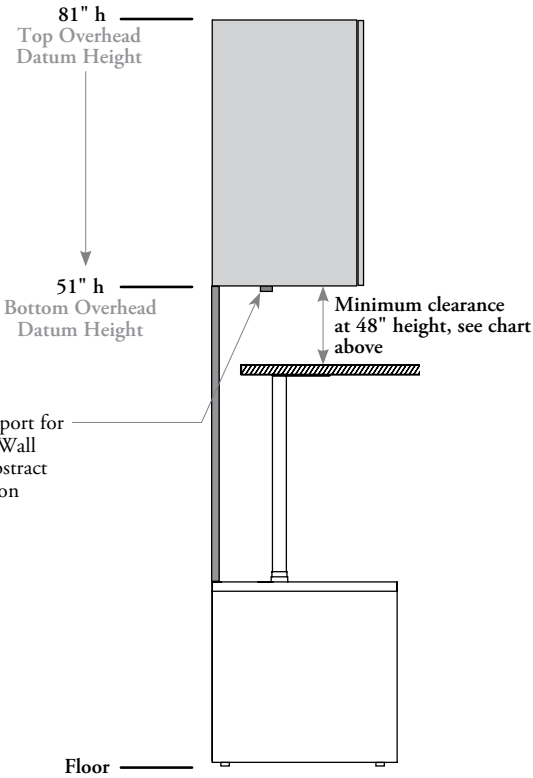
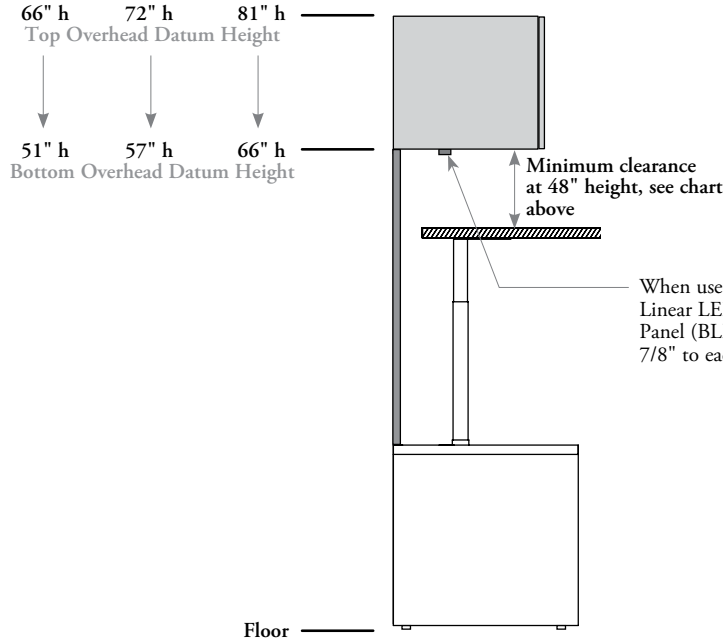
overhead clearance with height-adjustable worksurfaces

Clearance between the top of a raised height-adjustable worksurface at 48" height and the bottom of a 15" height Overhead Cabinet

Worksurface Style Height Application	Height-Adjustable Worksurfaces	
	1 3/16" (M or V – 48")	1 9/16" (X – 48")
66" (Bottom overhead 51")	2"	1 5/8"
72" (Bottom overhead 57")	8 1/4"	7 7/8"
81" (Bottom overhead 66")	17 3/8"	17"

Clearance between the top of a raised height-adjustable worksurface at 48" height and the bottom of a 30" height Double Overhead Cabinet

Worksurface Style Height Application	Height-Adjustable Worksurfaces	
	1 3/16" (M or V – 48")	1 9/16" (X – 48")
81" (Bottom overhead 51")	2"	1 5/8"

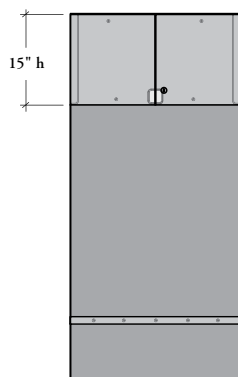


Teknion does **not** recommend the use of any overhead above the all height-adjustable worksurface styles. Damages or personal injuries may occur if accessories are positioned beneath the overhead

planning with wall panel for overhead cabinets & shelf

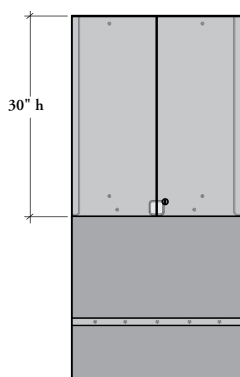
The following should be considered when planning with Expansion Casegoods Wall Panels for Overhead Cabinet and Shelf.

- Wall Panel for Overhead Cabinet and Shelf (B_WCO) must always be specified the same width as the overhead
 - Overhead Cabinet and Solid Shelves are **not** included with the wall panel and must be specified separately
 - Optional Power and Data can also be specified. Refer to page 290 for more details
 - Can accommodate Overhead Cabinet (15) or Double Overhead Cabinet (30). For details on overhead cabinets, refer to page 269
 - Two version of solid shelves are available and compatible with this wall panel:
 - Solid Shelf for Wall Panel (BAWSS)
 - Solid Display Shelf for Wall Panel (BAWDS)
- For details, refer to page 309



Wall Panel for 15" high Overhead Cabinet

Wall panel comes with mounting holes for Standard Overhead Cabinet



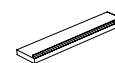
Wall Panel for 30" high Overhead Cabinet

Wall panel comes with mounting holes for Double Overhead Cabinet

Solid Shelf for Wall Panel or

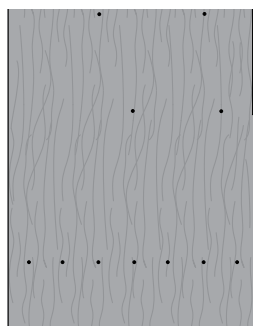
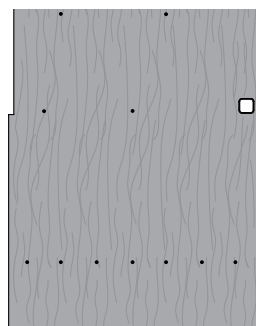


OR



Solid Display Shelf for Wall Panel

Wall panel comes with mounting holes for solid shelf(ves)



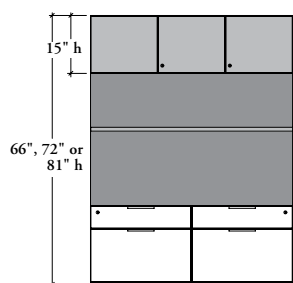
NOTE: Some configurations of the Wall Panel for Overhead Cabinet will come in two pieces. Here are the options where this will occur:

- Source Laminate finish with Vertical Grain and a width of 66" or more (all mounting style)
- Flintwood finish at 72" datum height, width of 54" or more, mounted on a Low Secondary Desk or mid-height storage
- Flintwood finish at 81" datum height, width of 54" or more (any mounting style)

shelf configurations

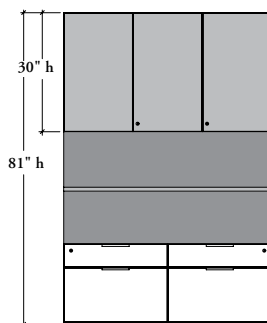
Two Shelf Configurations are available:

Bottom Shelf (BN)



with Standard Overhead Cabinet (15)

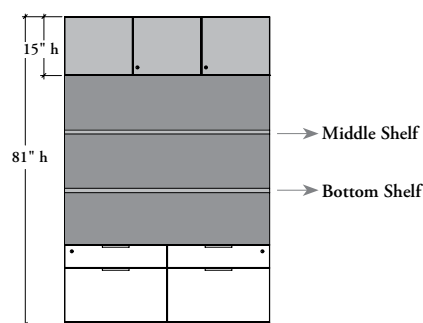
Applicable with Datum Heights (66", 72" or 81")



with Double Overhead Cabinet (30)

Only applicable with 81" Datum Height

Bottom & Middle Shelf (BM)



with Standard Overhead Cabinet (15) only

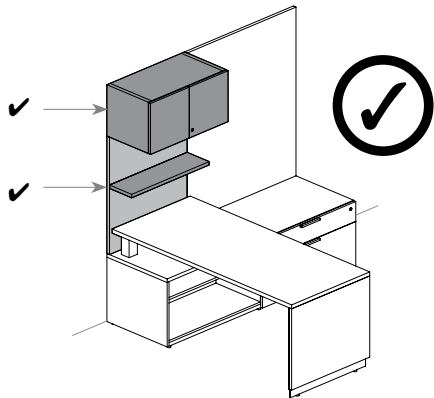
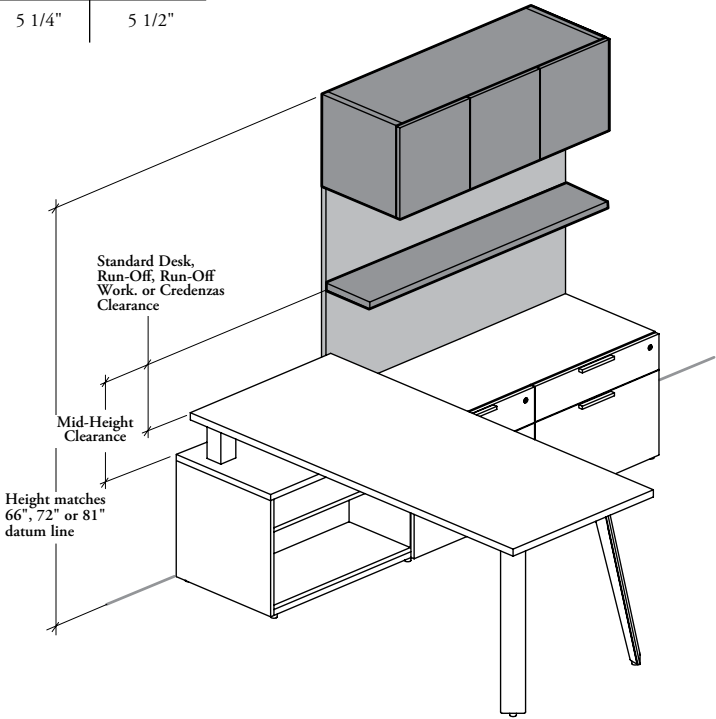
Only applicable with 81" Datum Height

planning with wall panel for overhead cabinet & shelf (continued)

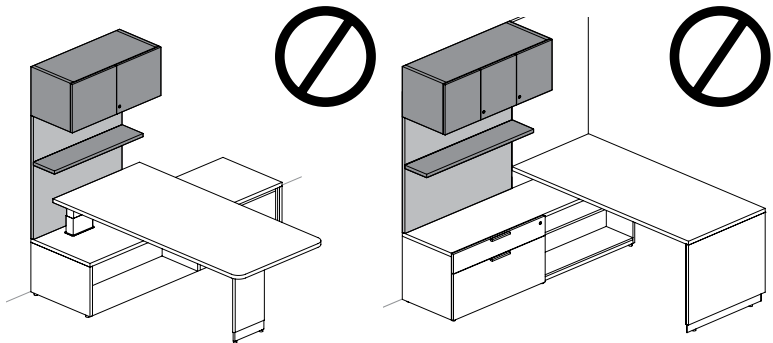
overhead & shelf clearance with fixed-height worksurfaces only

Clearance between the top of worksurface and underside of the bottom solid shelf

Worksurface Style Height Application	Mid-Height Storage	High Secondary Desk	Standard Desks, Run-Off, Run-Off Worksurfaces, Primary Desks or Credenzas		
			1 3/16" (M)	1 9/16" (X)	10 mm (Glass)
66"	13 5/8"	7 5/8"	5 5/8"	5 1/4"	5 1/2"
72"	19 7/8"	13 7/8"	11 7/8"	11 1/2"	11 5/8"
81"	13 5/8"	7 5/8"	5 5/8"	5 1/4"	5 1/2"



Overhead Cabinet and Shelf on Wall Panel (B_WCO) can be used over the all fixed worksurface styles on the Workwall Credenza without conflict

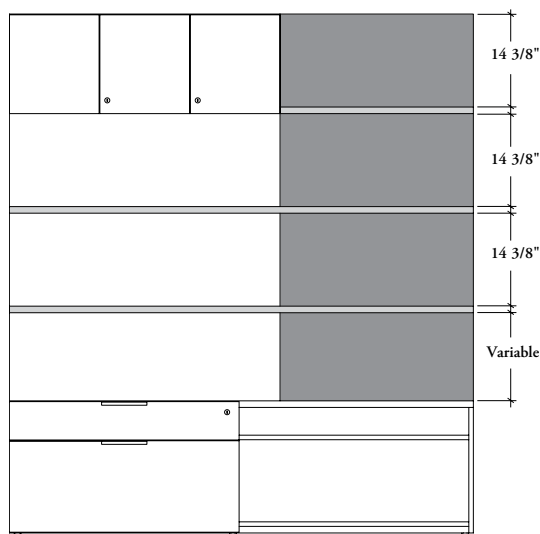


Overhead Cabinet and Shelf on Wall Panel (B_WCO) **cannot** be specified over or right next to a height-adjustable worksurface because the bottom shelf may interfere. This interference only occur when specifying a Height-Adjustable Run-Off with Bevel Base (BH_RB or BHGRB) and Height-Adjustable Peninsula with Bevel Post Leg (BH_RP or BH_TP)

planning with wall panel for solid shelves

The following should be considered when planning with Expansion Casegoods Wall Panels for Solid Shelves.

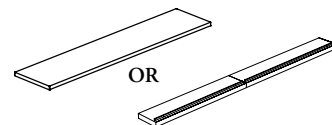
- Solid shelves are **not** included with the wall panel and must be specified separately
 - Optional Power and Data can also be specified. Refer to page 290 for more details
 - Two version of solid shelves are available and compatible with this wall panel:
 - Solid Shelf for Wall Panel (BAWSS)
 - Solid Display Shelf for Wall Panel (BAWDS)
- For details, refer to page 309



Shelves Spacing

- The distance between the top of the wall panel and the top shelf is always the same, regardless of the chosen datum height. This distance will also be replicated between each successive shelf
- Therefore, Tackboard (BAWAM or BAWAE) or Markerboard (BAWAM) – Wall Panel Mounted can be mounted in any of these identical spaces. From Bottom Shelf (B) Starting Height and Datum Height (15) need to be specified for these application
- The distance between the bottom shelf and the storage on which the wall panel is mounted will vary and **cannot** accept any accessories

Solid Shelf for Wall Panel or



OR

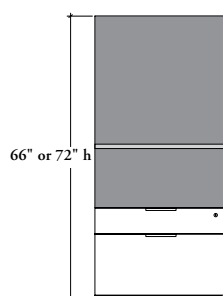
Solid Display Shelf for Wall Panel

Wall panel comes with mounting holes for solid shelf(ves)

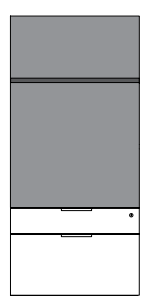
shelf configurations

- Not all configurations are available, refer to the price guide or specification software for details
- Six Shelf Configurations are available:

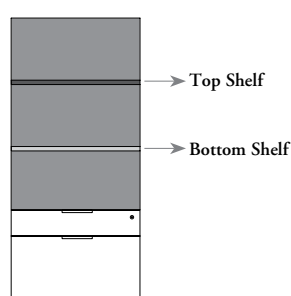
Bottom Shelf (BN)



Top Shelf (NT)

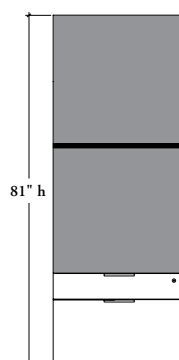


Bottom & Top Shelf (BT)



Applicable with 66" or 72" Datum Height

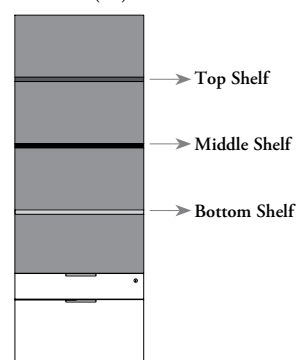
Middle (MN)



Middle & Top Shelf (MT)



Bottom, Middle & Top Shelf (SS)



Only applicable with 81" Datum Height

planning with wall panel for solid shelves (continued)

! The use of any solid shelf above the Height-Adjustable Worksurfaces is **not** allowed

shelf clearance with fixed worksurfaces or storage

Clearance between the top of worksurface and underside of the top solid shelf

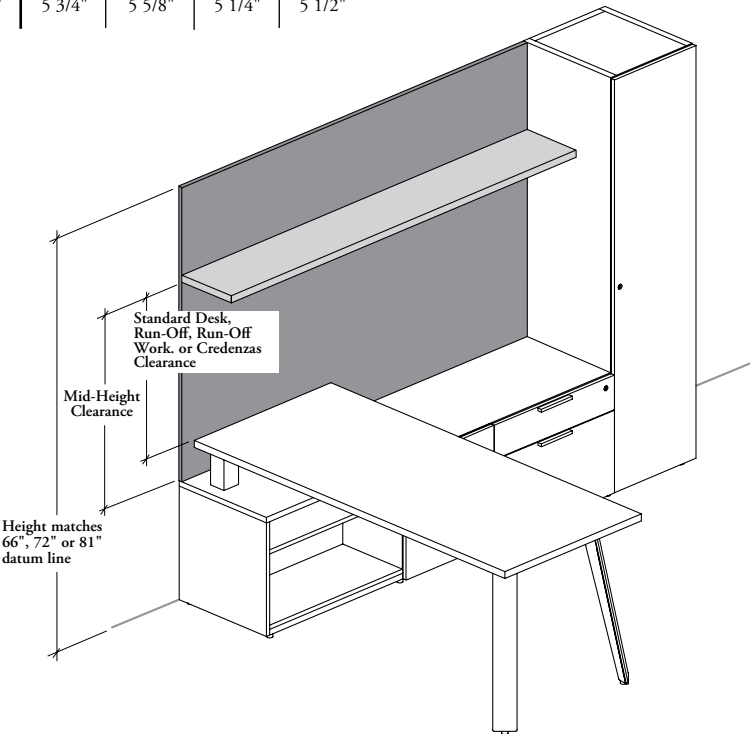
Worksurface Style Height Application	Mid-Height Storage	High Secondary Desk	Standard Desks, Run-Off, Run-Off Worksurfaces, Primary Desks or Credenzas			
			1" (D)	1 3/16" (M)	1 9/16" (X)	10 mm (Glass)
66"	29"	23"	21 1/8"	21"	20 5/8"	20 7/8"
72"	35 1/4"	29 1/4"	27 3/8"	27 1/4"	26 7/8"	27 1/8"
81"	44 3/8"	38 3/8"	36 1/2"	36 3/8"	36"	36 1/4"

Clearance between the top of worksurface and underside middle of the solid shelf

Worksurface Style Height Application	Mid-Height Storage	High Secondary Desk	Standard Desks, Run-Off, Run-Off Worksurfaces, Primary Desks or Credenzas			
			1" (D)	1 3/16" (M)	1 9/16" (X)	10 mm (Glass)
81"	29"	23"	21 1/8"	21"	20 5/8"	20 7/8"

Clearance between the top of worksurface and underside of the bottom solid shelf

Worksurface Style Height Application	Mid-Height Storage	High Secondary Desk	Standard Desks, Run-Off, Run-Off Worksurfaces, Primary Desks or Credenzas			
			1" (D)	1 3/16" (M)	1 9/16" (X)	10 mm (Glass)
66"	13 5/8"	7 5/8"	5 3/4"	5 5/8"	5 1/4"	5 1/2"
72"	21"	13 7/8"	12"	11 7/8"	11 1/2"	11 3/4"
81"	13 5/8"	7 5/8"	5 3/4"	5 5/8"	5 1/4"	5 1/2"



planning with wall panel for solid shelves (continued)

shelf clearance with height-adjustable worksurfaces

- Teknion does **not** recommend the use of any shelves above the all height-adjustable worksurface styles. Damages or personal injuries may occur if accessories are positioned beneath the shelf
- The clearance between the bottom of the top shelf and the top of the worksurface at its highest position is provided below for guidance only

Clearance between the top of a raised height-adjustable worksurface at 48" height and the underside of the top solid shelf

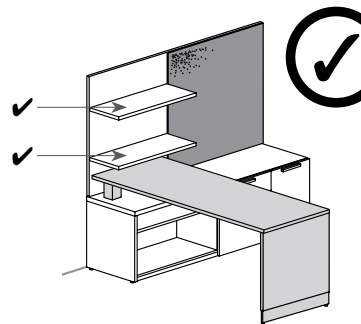
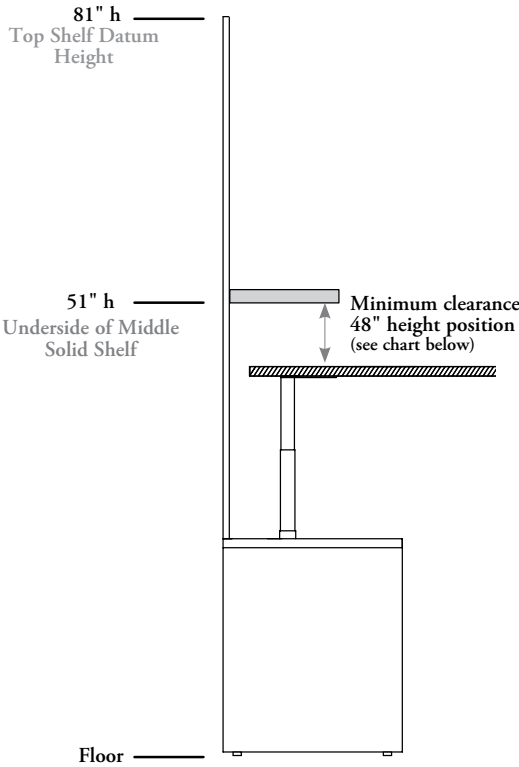
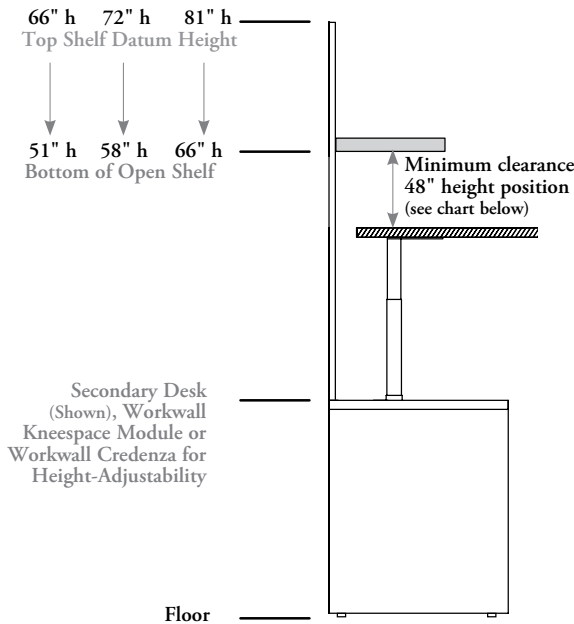
Worksurface Style Height Application	Height-Adjustable Worksurfaces		
	1 3/16" (M or V – 48")	1 9/16" (X – 48")	10 mm (Glass – 48")
66"	2"	1 5/8"	1 3/4"
72"	8 1/4"	7 7/8"	8"
81"	17 3/8"	17"	17 1/8"

Clearance between the top of the height-adjustable worksurface and underside of Middle Solid Shelf

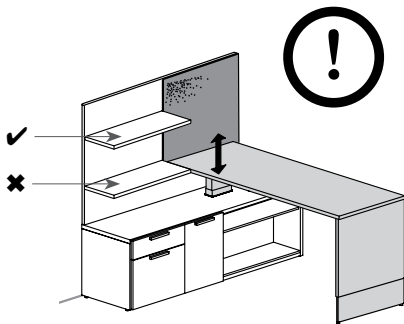
Worksurface Style Height Application	Height-Adjustable Worksurfaces		
	1 3/16" (M or V – 48")	1 9/16" (X – 48")	10 mm (Glass – 48")
81" Middle shelf at 51"	2"	1 5/8"	1 3/4"

Middle Shelves Application

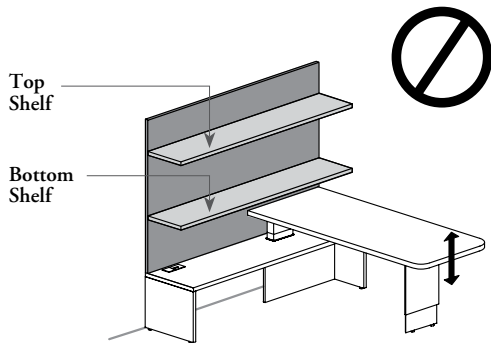
Top Shelf Application



Wall Panel with Solid Shelves (B_WOO) can be used over the fixed worksurface on the Workwall Credenza without conflict



The bottom solid shelf **cannot** be specified right next to a height-adjustable worksurface because it may interfere. This interference only occur when specifying a Height-Adjustable Run-Off with Bevel Base (BH_RB or BHGRB) and Height-Adjustable Peninsula with Bevel Post Leg (BH_RP or BH_TP)



The bottom shelf on Wall Panel **cannot** be specified over a height-adjustable worksurface because the shelves may come into conflict

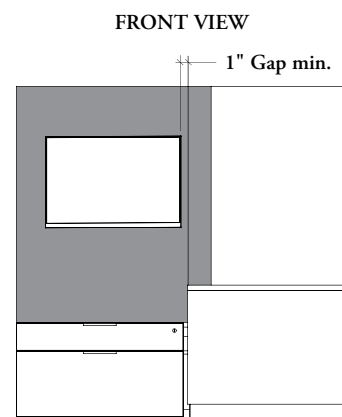
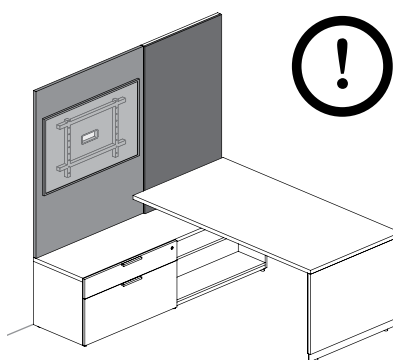
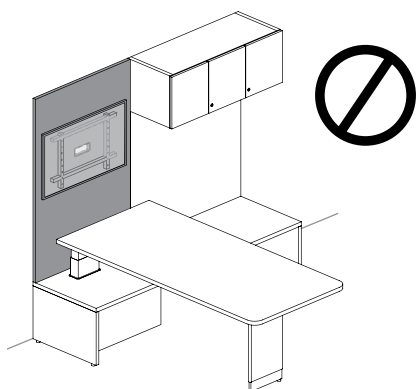
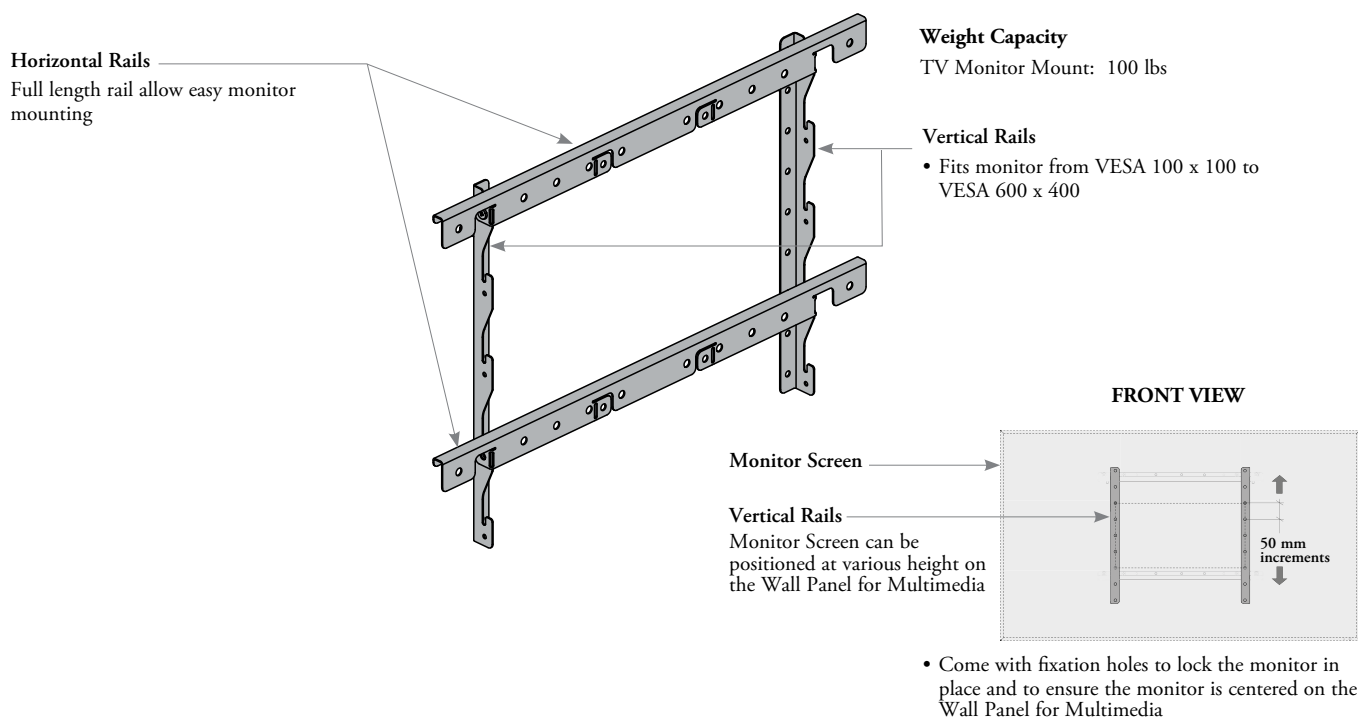
planning with wall panel for media

The following should be considered when planning with Expansion Casegoods Wall Panel for Media.

- ❗ A TV Monitor Mount is included with wall panel
- The TV Monitor Mount is always centered in the panel
- Comes with a Cable Pass-Through behind the TV rack to route the wire behind the Wall Panel for Media and a optional Duo Square Grommet at the bottom of the panel
- The use of a TV Monitor above the Height-Adjustable Worksurfaces is **not** allowed

tv monitor mount

- Meets VESA (Video Electronics Standards Association) standards for easy installation. Monitor **not** included
- TV rack is finished in Black
- It is recommended that total width of monitor do not exceed the width of the specified wall panel
- Wall panel comes with mounting holes for TV rack

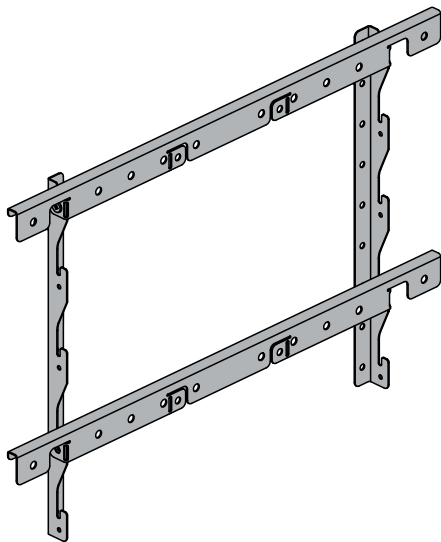


planning with wall panel for media and shelves

The following should be considered when planning with Expansion Casegoods Wall Panel for Media and Shelves.

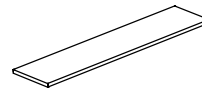
- ❗ A TV Monitor Mount is included with the wall panel
 - The TV Monitor Mount is always centered in the panel
 - Solid shelves are **not** included with wall panel and must be specified separately
 - Comes with a Cable Pass-Through being the TV rack to route the wire behind the Wall Panel for Media and a optional Duo Square Grommet at the bottom of the panel
 - Two version of solid shelves are available and compatible with this wall panel:
 - Solid Shelf for Wall Panel (BAWSS)
 - Solid Display Shelf for Wall Panel (BAWDS)
- For details, refer to page 309

tv monitor mount

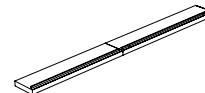


- Same specifications than the TV Monitor Mount on page the previous page
- Wall panel comes with mounting holes for TV rack

+
Solid Shelf for Wall Panel or



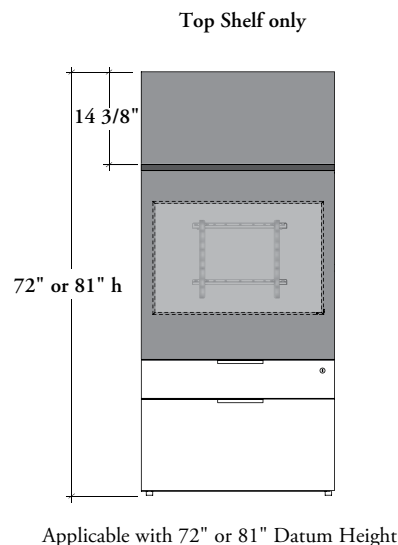
OR



Solid Display Shelf for Wall Panel

Wall panel comes with mounting holes for solid shelf(ves)

shelf configuration



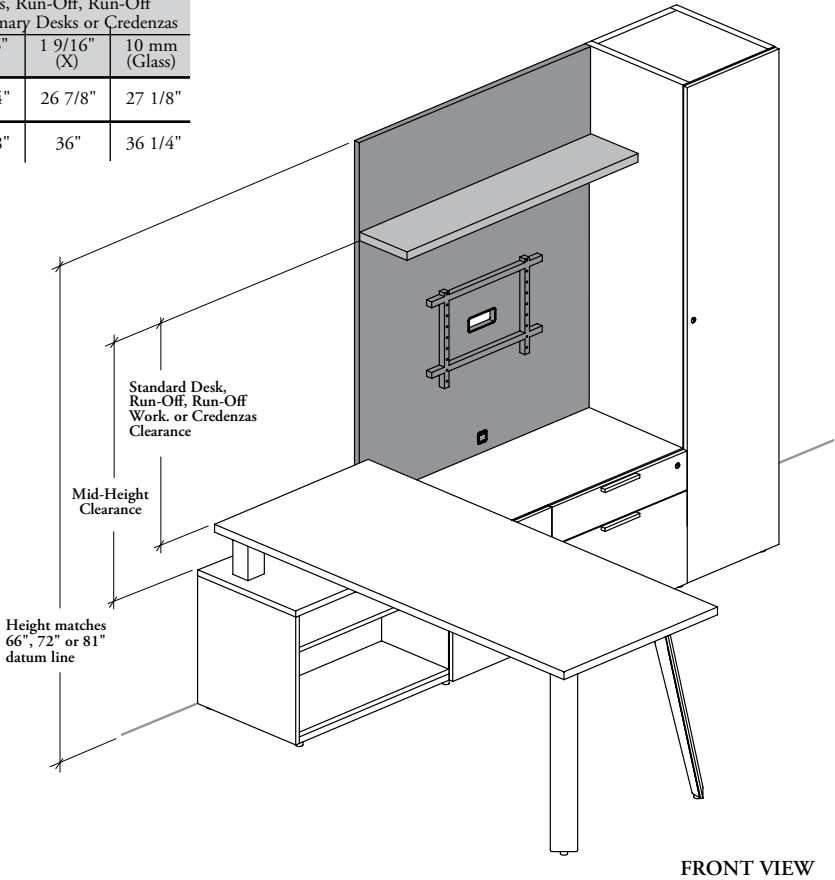
planning with wall panel for media and shelves (continued)

! The use of a TV Monitor and shelf above the Height-Adjustable Worksurfaces is **not** allowed

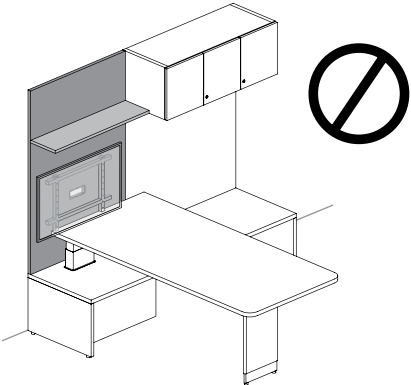
shelf clearance with fixed worksurfaces or storage

Clearance between the top of fixed worksurface and underside of the top solid shelf

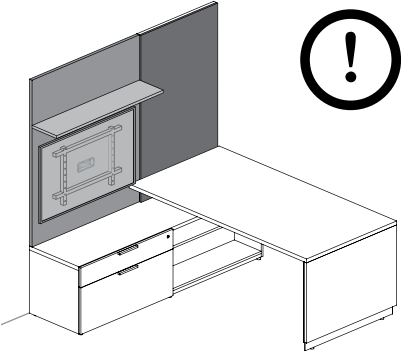
Worksurface Style Height Application	Mid- Height Storage	High Secondary Desk	Standard Desks, Run-Off, Run-Off Worksurfaces, Primary Desks or Credenzas			
			1" (D)	1 3/16" (M)	1 9/16" (X)	10 mm (Glass)
72"	35 1/4"	29 1/4"	27 3/8"	27 1/4"	26 7/8"	27 1/8"
81"	44 3/8"	38 3/8"	36 1/2"	36 3/8"	36"	36 1/4"



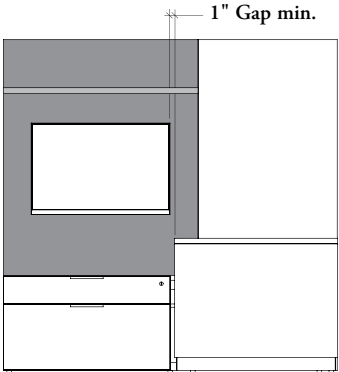
FRONT VIEW



Wall Panel for Media and shelf **cannot** be specified over a height-adjustable worksurface



A minimum of 1" gap must be preserve between the monitor mounted on the wall panel and the adjacent height-adjustable worksurface to avoid potential damage or injury



planning with wall panel for metal accessory shelves

The following should be considered when planning with Wall Panels for Metal Accessory Shelves.

- ❗ Metal Accessory Shelves used with Wall Panel for Metal Accessory Shelves (B_WMM) only
- Metal Accessory Shelves (BBAMS) are **not** included with Wall Panel and must be specified separately, for details, refer to page 311
- Metal Accessory Shelves are supported by a wall panel which is anchored to the wall
- Only No Power and Data (NN) can be specified
- Shelves can be installed centered (C) in wall panel width only

shelf configurations

Three Shelf Configurations are available:

Bottom Shelf (BN)

66", 72" or 81" h

- Wall Panel comes with one set pattern holes on bottom for Metal Accessory Shelf

Top Shelf (NT)

- Wall Panel comes with one set pattern holes on top for Metal Accessory Shelf

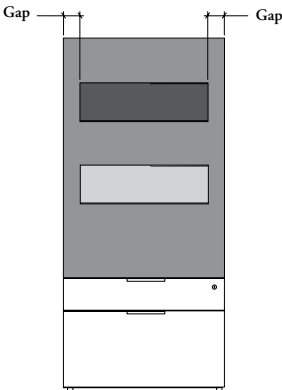
Bottom & Top Shelf (BT)

→ Top Shelf

→ Bottom Shelf

- Wall Panel comes with two set pattern holes on top and bottom for Metal Accessory Shelves

end gaps



Wall Panel Width	Metal Accessory Shelf Width	
	27"	33"
24"	n/a	n/a
30"	1 1/2"	n/a
36"	4 1/2"	1 1/2"
42"	7 1/2"	4 1/2"
48"	10 1/2"	7 1/2"
54"	13 1/2"	10 1/2"
60"	16 1/2"	13 1/2"

planning with wall panel for metal accessory shelves

(continued)

❗ The use metal shelf above the Height-Adjustable Worksurfaces is **not** allowed

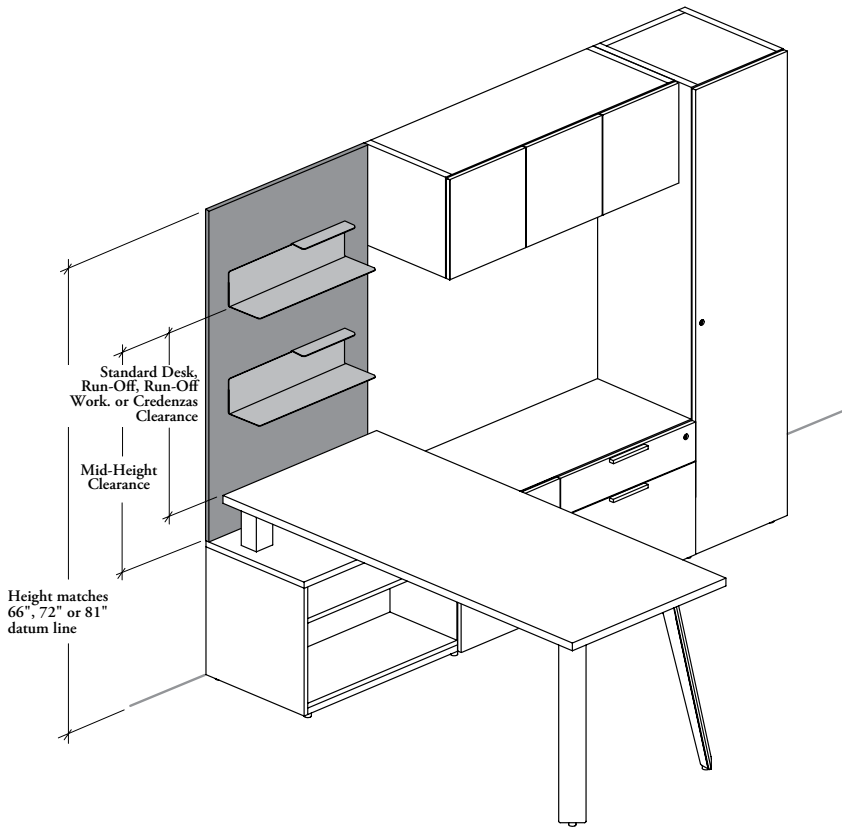
shelf clearance with fixed worksurfaces or storage

Clearance between the top of fixed worksurface and underside of the top metal shelf

Worksurface Style Height Application	Mid-Height Storage	High Secondary Desk	Standard Desks, Run-Off, Run-Off Worksurfaces, Primary Desks or Credenzas			
			1" (D)	1 3/16" (M)	1 9/16" (X)	10 mm (Glass)
66"	29"	23"	21 1/8"	21"	20 5/8"	20 7/8"
72"	32 5/8"	26 3/4"	24 7/8"	24 3/4"	24 3/8"	24 5/8"
81"	40 1/8"	34 1/8"	32 1/4"	32 1/8"	31 3/4"	32"

Clearance between the top of fixed worksurface and underside of the bottom metal shelf

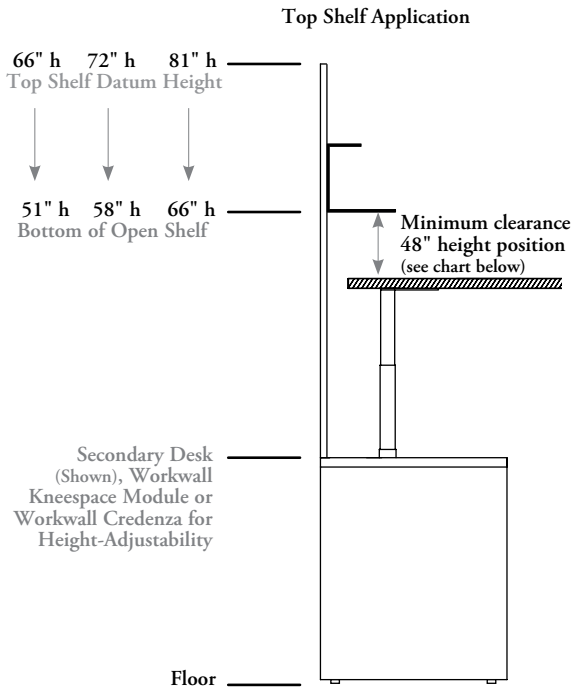
Worksurface Style Height Application	Mid-Height Storage	High Secondary Desk	Standard Desks, Run-Off, Run-Off Worksurfaces, Primary Desks or Credenzas			
			1" (D)	1 3/16" (M)	1 9/16" (X)	10 mm (Glass)
66"	13 5/8"	7 5/8"	5 3/4"	5 5/8"	5 1/4"	5 1/2"
72"	13 3/4"	7 3/4"	5 7/8"	5 3/4"	5 3/8"	5 5/8"
81"	17 1/2"	11 1/2"	9 5/8"	9 1/2"	9 1/8"	9 3/8"



planning with wall panel for metal accessory shelves (continued)

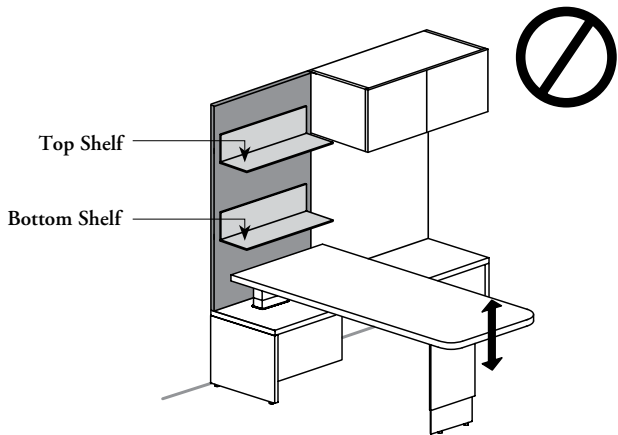
shelf clearance with height-adjustable worksurfaces

- ❗ Teknion does **not** recommend the use of any shelves above the all height-adjustable worksurface styles. Damages or personal injuries may occur if accessories are positioned beneath the shelf
- The clearance between the bottom of the top shelf and the top of the worksurface at its highest position is provided below for guidance only

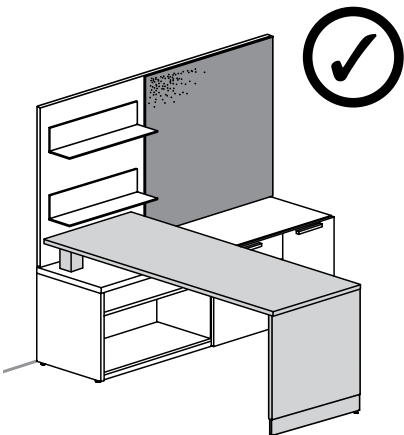


Clearance between the top of a raised height-adjustable worksurface at 48" height and the bottom of a top metal shelf

Worksurface Style Height Application	Height-Adjustable Worksurfaces		
	1 3/16" (M or V - 48")	1 9/16" (X - 48")	10 mm (Glass - 48")
66"	2"	1 5/8"	1 3/4"
72"	5 3/4"	5 3/8"	5 5/8"
81"	13 1/8"	12 3/4"	12 7/8"



The bottom shelf on Wall Panel **cannot** be specified over a height-adjustable worksurface



Wall Panel with Metal Accessory Shelves (B_WMM) can be used over the fixed worksurface on the Workwall Credenza without conflict

solid shelf & solid display shelf for wall panel basics

- ❗ Shelves are supported by a wall panel which is anchored to the wall
- Shelf can be placed on-module only but it can overlap multiple of the panels
- Solid Shelf (BAWSS) and Solid Display Shelf (BAWDS) are **not** included with Wall Panels. They must be specified separately

Two Edge Details are available:



Standard (D)



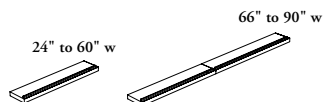
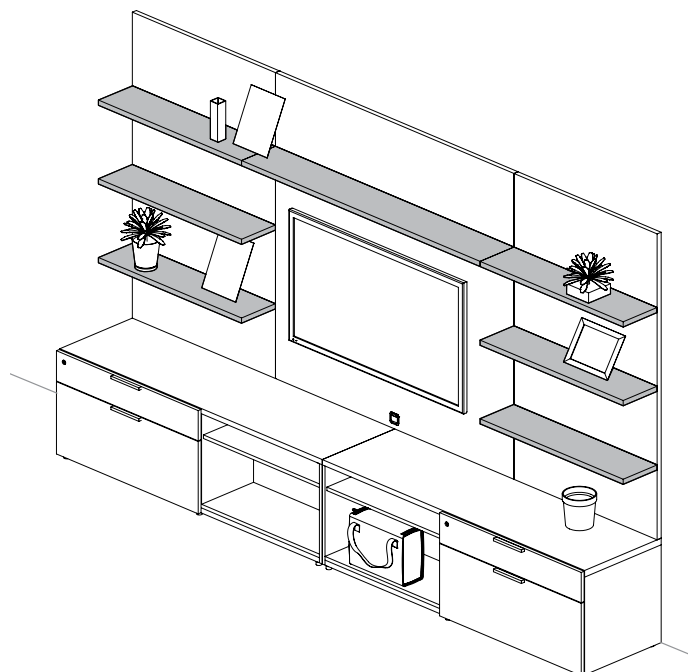
Knife Edge (V)

- Can be used with:
 - Wall Panel for Overhead and Shelf (B_WCO)
 - Wall Panel for Solid Shelves (B_WOO)
 - Wall Panel for Media and Shelves (B_WMO)



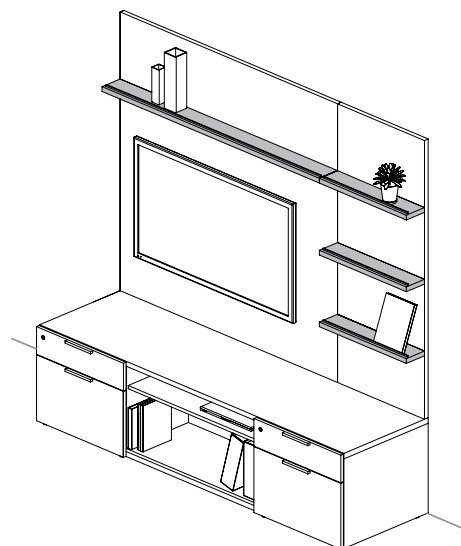
Solid Shelf for Wall Panel (BAWSS)

- Comes with one piece only
 - Available in Widths: 24" to 90" (6" increments)
 - Available in Depths: 9" or 13"
 - Four Alignment Hole Options are available:
 - Alignment Holes – Both Sides (B)
 - Alignment Holes – Left (L)
 - Alignment Holes – Right (R)
 - No Alignment Holes (N)
- to connect shelves together and ensure a better alignment



Solid Display Shelf for Wall Panel (BAWDS)

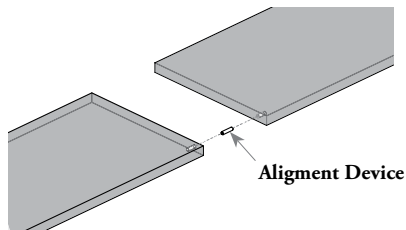
- When combine with Wall Panel is provide display for decorative objects
- Available in Depths: 5"
- 24" to 60" wide comes with one piece
- 66" to 90" wide comes with two pieces
- A small Metal Lip at the front creates a ledge perfect for frames, books and small objects
- Alignment Hole Options are **not** available with this product



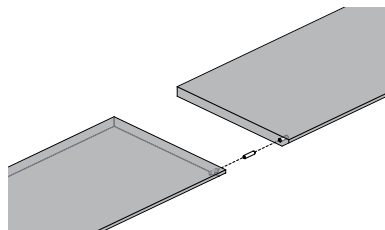
solid shelf & solid display shelf for wall panel basics (continued)

alignment holes applications

- Only applicable with Solid Shelf for Wall Panel (BAWSS)
- Allow to connect 9" or 13" deep shelves together
- Shelf comes with as a single piece, but the alignment holes can be specified on both shelves to enable a multiple connections
- Alignment devices are also included when Alignment Holes are specified. They are not visible once the installation is complete



Connecting Shelves with Standard Edge (D)

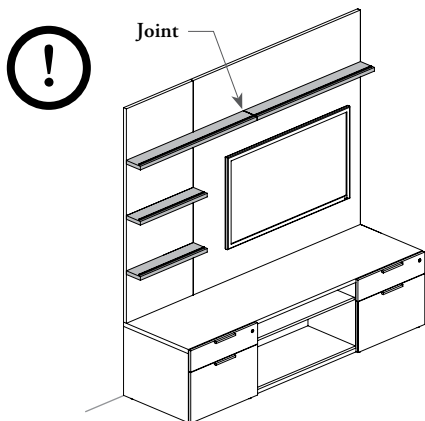
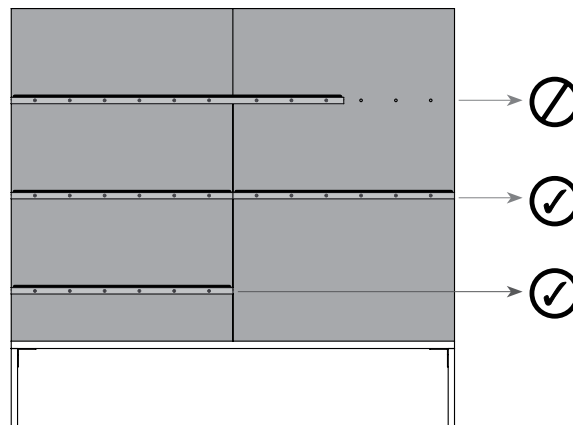


Connecting Shelves with Knife Edge (V)

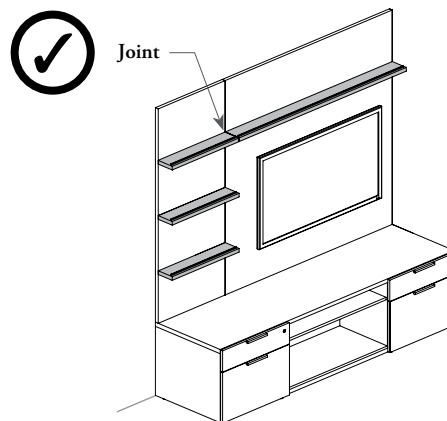
overlap multiple panels applications

- Shelf must be specified with the same width as the wall panel or with the combined width of multiple wall panels
- Applicable with Solid Shelf (BAWSS) and with Solid Display Shelf(ves) (Shown) for Wall Panel

FRONT VIEW



Example of joint position with a 84" wide shelf (in 2 pieces) over multiple panels

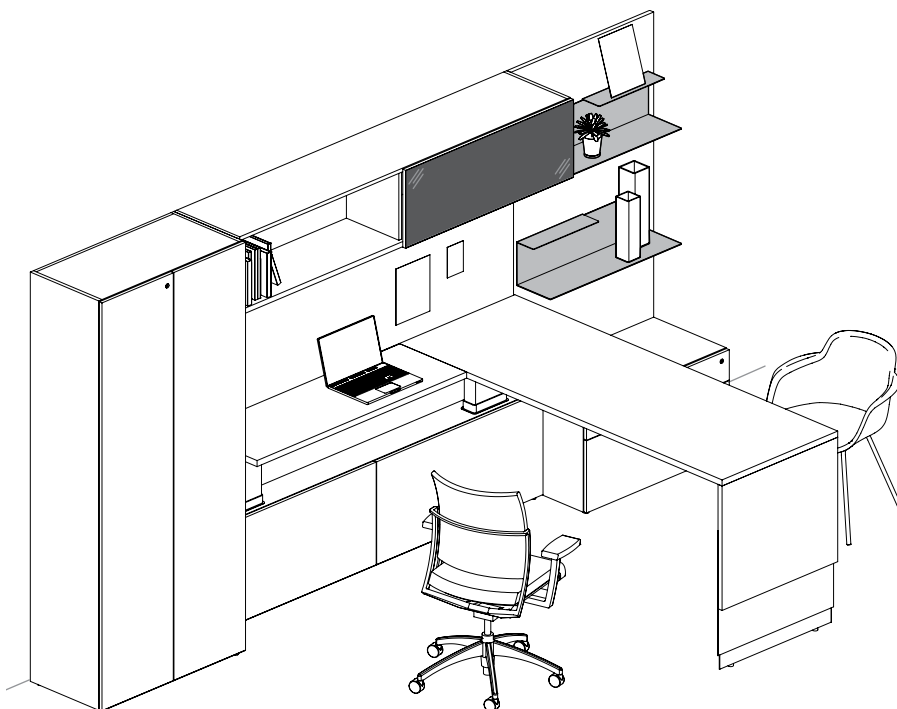


Example of joint position with a smaller shelf (24" and 60" widths) specified

- Using a 66" to 90" wider shelf over multiple wall panels may result in misaligned joints since the shelf will be splitted in the center
- It is recommended to use the Solid Display Shelf for Wall Panel (BAWDS) on-module on one Wall Panel only

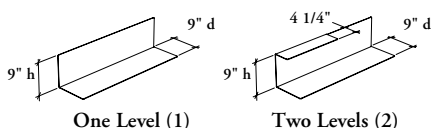
metal accessory shelf for wall panel basics

- ❗ Metal Accessory Shelves are supported by a wall panel which is anchored to the wall
- Shelves **cannot** be overlap across multiple panels
- Metal Accessory Shelves (BBAMS) are **not** included with Wall Panels. They must be specified separately



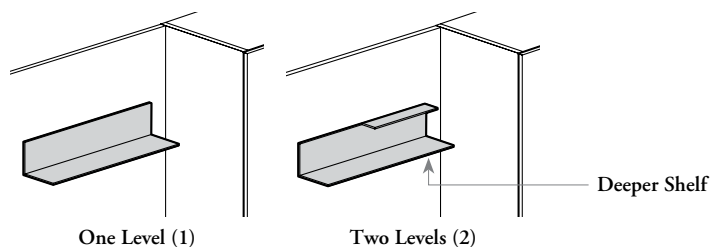
Metal Accessory Shelves for Wall Panel (BBAMS)

- Provides an aesthetic solution to display objects and books (No binders)
- Constructed with metal 2.7 mm thick metal
- Two Level Orientations can be specified Left (L) (Shown) or Right (R). The small shelf determines the orientation
- Two Shelf Configurations are available:

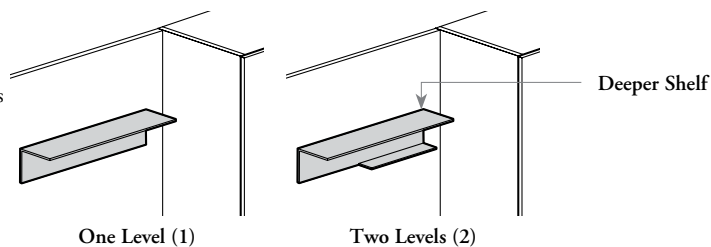


- Available in Widths: 27" or 33"
- Loading Capacity:
 - If 27" width = 52 lbs
 - If 33" width = 64 lbs
- A 33" wide shelf **cannot** be installed on a 30" wide Wall Panel
- Can only be mounted Centered on a Wall Panel for Metal Accessory Shelves (B_WMM). For more details, refer to page [306](#)
- Back surface can be used as a magnetic board. Rare Earth Magnets are **not** included and can be specified separately
- Can be installed in (installation on-site) two positions:
 - Standard Position (Deeper shelf on bottom)
 - Upside-Down Position (Deeper Shelf on top)

Standard Position



Upside-Down Position



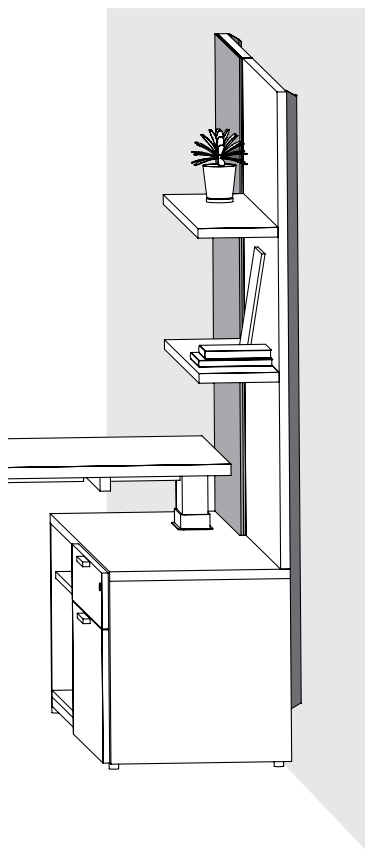
side filler for wall panel basics

- The Side Filler for Wall Panel is designed to fill the gap created by the mounting bracket of the wall panel
- **Cannot** be used with Hutches

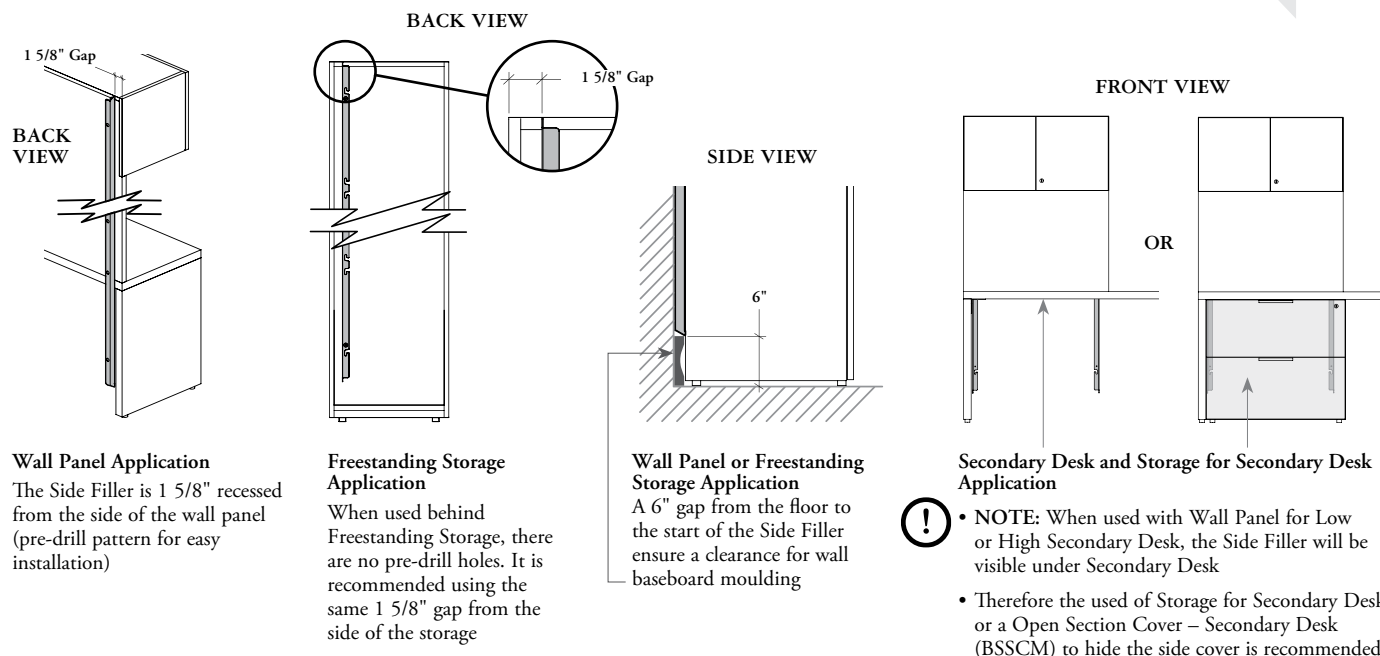
side filler for wall panel (BAWPF)



- Available with Datum Heights: 66", 72" or 81"
- Can be mounted behind Wall Panel or Freestanding Storage of 66", 72" or 81" datum height
- Need to be specified the same datum height as the Wall Panel or Freestanding Storage on which it is to be installed
- Non-handed product
- **Finishes:**
 - Available in Foundation, Accent or Mica colors



side filler for wall panel applications

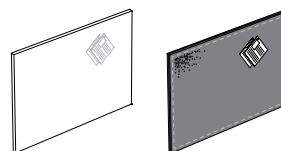


tackboard & markerboard – wall panel mounted basics

Wall Panels can support a variety of accessories.

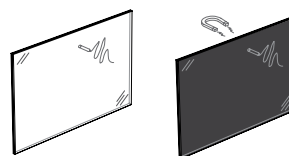
- ❗ Wall Panel Accessories **cannot** be mounted directly on a building wall. Must be installed on a wall panel
- When a Tackboard or Markerboard is use over a Low Secondary Desk (B_MSDL, BH_SRL, BH_SBL or BH_SLL), it will **not** reach down to the worksurface. Used the From Power and Data (P) Starting Height in this application

- Are available in Datum Height: 15", 51", 57", 66", 72", 81"
- Are available in widths: 24" to 84" (6" increments)



Fabric Tackboard – Wall Panel Mounted (BAWAT) or Felt Tackboard – Wall Panel Mounted (BAWAE)

Provide a tackable surface to accommodate the visual display of paper-based information



Non-Magnetic Glass (BAWAMG)

Magnetic Glass (BAWAMM)

Glass Markerboard – Wall Panel Mounted (BAWAM)

- Are available in two glass markerboard styles:
 - Non-Magnetic Glass (G):**
Provides erasable message board
 - Magnetic Glass (M):**
Provides an horizontal erasable message board and accepts magnets
- Only dry erase markers can be used



Tray for Markerboard (BACT)

- Provides storage for up to four dry-erase markers and one eraser
- Can be installed on a markerboard or other solid surface with Velcro® bands
- Dry erase markers and eraser are **not** included
- The position of Markerboard Tray can interfere with Height-Adjustable Worksurface, refer to Multi-Level Workstation for Height-Adjustability section to ensure to respect the required gap
- **Finishes:**
 - Available in Foundation, Accent or Mica colors



Marker Holder for Markerboard (BACMT)

- Provides storage for erase markers and eraser and can be installed on a markerboard with Velcro® bands
- Dry erase markers and eraser are **not** included
- **Finishes:**
 - Available in Foundation, Accent or Mica colors



Rare Earth Magnet Kit (BAREM)

- Can be used with Magnetic Glass Markerboard, Personal Screen – Felt (BAPSE) or Accessory Metal Shelves (BBAMS)
- **Finishes:**
 - Black

planning with tackboard & markerboard – wall panel mounted

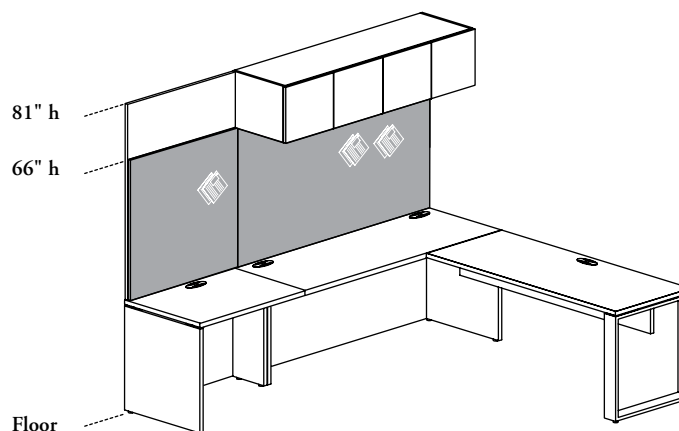
The following should be considered when planning with Expansion Casegoods Tackboard & Markerboard for Wall Panel.

Six Starting Heights are available:

- From 1 3/16" thick worksurface (Standard Desk or Run-Off) (M)
- From 1 9/16" thick worksurface (Standard Desk or Run-Off) (X)
- From High Secondary Desk (All thicknesses) (H)
- From Bottom Shelf (B)
- From Power and Data (P)
- From Mid-Height (K)

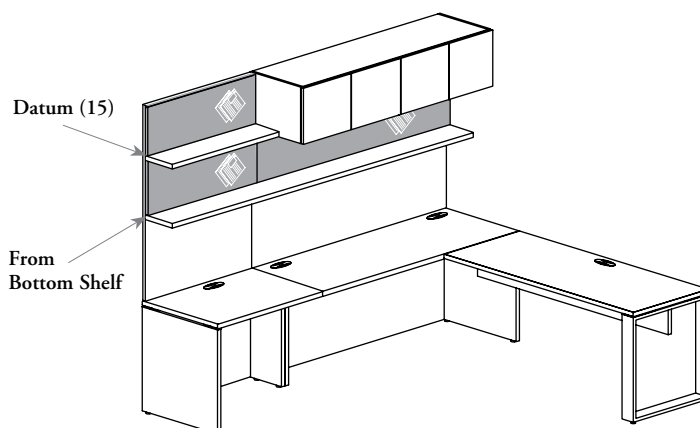
starting heights (H, K, M or X) application

- The tackboard or markerboard will entirely cover the wall panel from starting height to the finishing datum
- The 51", 57" or 66" Datum Height can either match the bottom of a Standard Overhead Cabinet, a Double Overhead Cabinet or the bottom of a Solid Shelf or a Solid Display Shelf
- This example illustrated are **not** applicable with Wall Panel for Metal Accessory Shelves (B_WMM) and Wall Panel for Media (B_WMD)



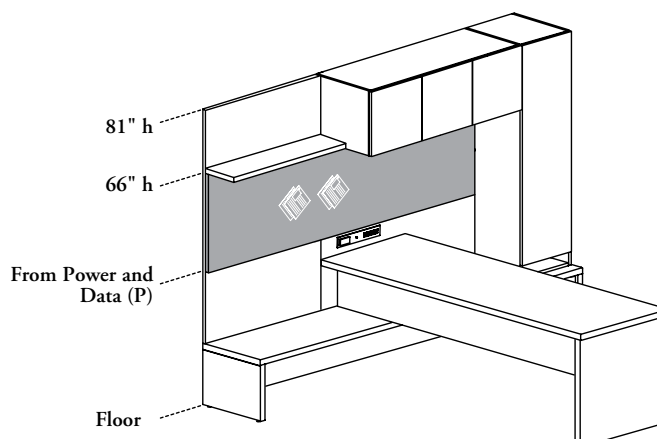
starting height (B) application

- This example shows three different applications for this option:
 - From Top Solid Shelf to the top of a Wall Panel
 - Between Two Solid Shelves
 - Between a Solid Shelf and a Overhead Cabinet
- **Not** applicable with Wall Panel for Metal Accessory Shelves (B_WMM)
- This is the only configuration compatible with the Wall Panel for Media and Shelves (B_WMO)
- Only the Datum Height (15) is available



starting height (P) application

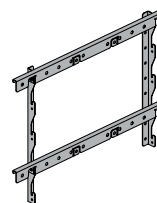
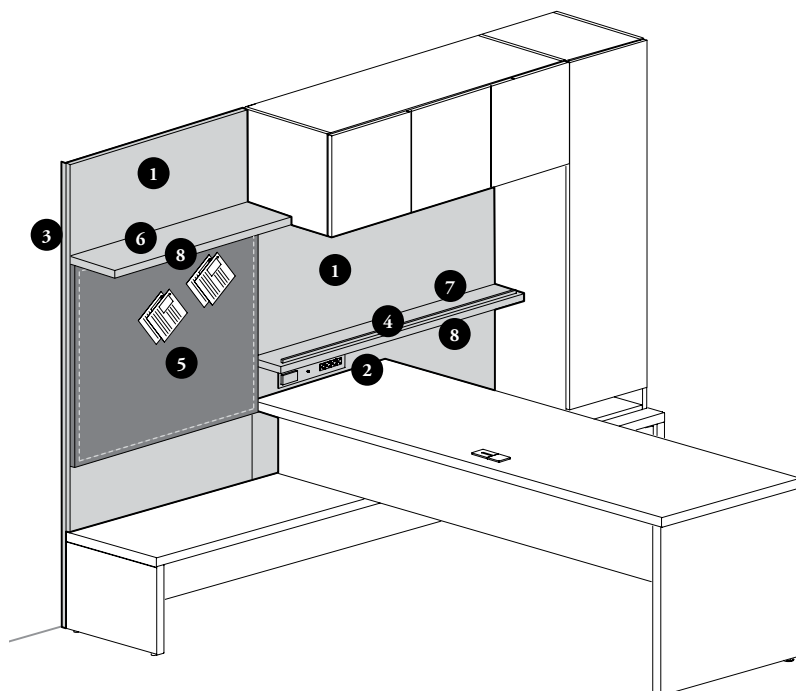
- **Not** applicable with Wall Panel for Metal Accessory Shelves (B_WMM)
- The Tackboard or Markerboard will partially cover the wall panel From the Power and Data (P) to the finishing datum
- It is the recommended starting height to use in a Low Secondary Desk set-up (even when No Power and Data is specified)
- The starting height (P) corresponds to the top of a bottom shelf and could be used in this application



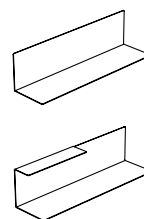
wall panel & accessory finishes

Wall panels and related parts are available in a variety of finish colors. Finish codes must be included in the order.

- ❗
- All Laminate components are protected with a solid plastic edge
 - For an overview of which products are offered in Flintwood finishes, refer to the Expansion Casegoods product map on Teknion's website



TV Monitor Mount
Finish:
– Black



Metal Accessory Shelf for Wall Panel (BBAMS)
Finishes:
– Foundation
– Mica
– Accent

1 All Wall Panel Styles

Finishes:

- Source Laminate
- Grade 2 Laminate (No Accents)
- Flintwood (No Cathedral)

2 Power Bar and Cover

Finish:

- Clear Anodized (AC)

Duo Grommet – Square for Wall Panel for Media (B_WMD or B_WMO)

Cover and Rings Finish:

- Coordinate with the panel

3 Side Filler for Wall Panel (BAWPF)

Finishes:

- Foundation
- Mica
- Accent



4 Shelf Display Lip

Finishes:

- Foundation
- Mica
- Accent

5 Tackboard – Wall Panel Mounted (BAWAT or BAWAE (Shown))

Fabrics:

- Teknion's Standard Panel Fabric

Felt Finishes:

- Loft

Stitches Finishes:

- Carbon Coordinate (C)
- Shale Coordinate (E)
- Carrara Coordinate (G)
- Umber Coordinate (M)

Glass Markerboard – Wall Panel Mounted (BAWAM)

Finishes:

- 5/32" (4 mm) Tempered Glass:
- Back-Painted
- Mounting Extrusion will match the color glass finish

6 Solid Shelf for Wall Panel (BAWSS) and 7 Solid Display Shelf for Wall Panel (BAWDS)

Finishes:

- Source Laminate
- Grade 2 Laminate (No Accents)
- Flintwood (No Cathedral)

8 Shelf Edge Trim

Edge Trim Styles:

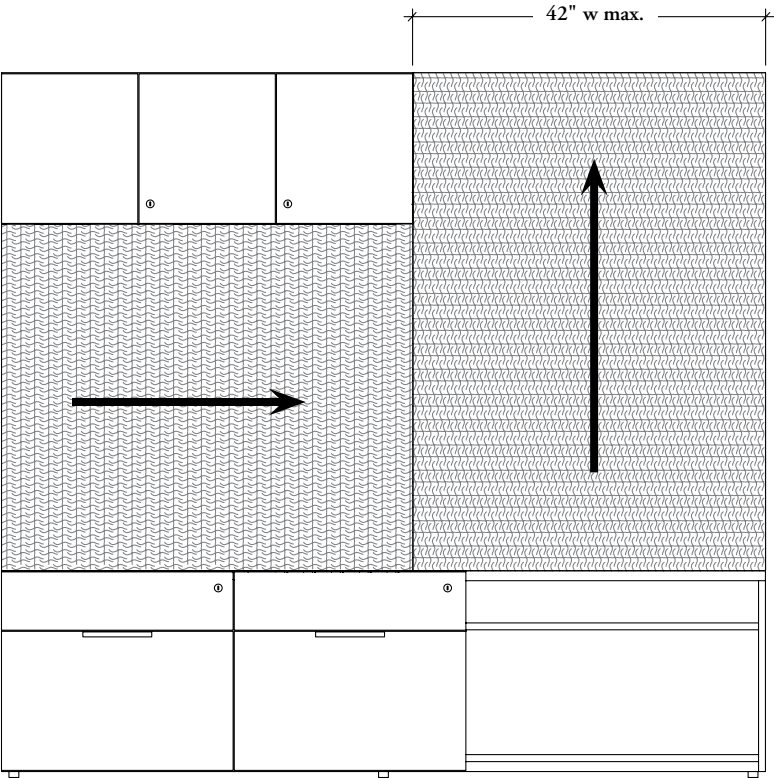
- Flat Trim (1.5mm) (8)
- Flintwood Flat Trim (9)
- Full Knife Trim (F)

Shelf finish restrictions:

Edge Detail	Shelf Finish	Edge Trim Style	Edge Trim Finish
D Standard	Source Laminate	8	Edge Trim Colors
	Gr. 2 Lam. (No Accents)	8	Edge Trim Colors
	Flintwood (No Cathedral)	9	Match the shelf color
V Knife Edge	Source Laminate	F	Edge Trim Colors
	Gr. 2 Lam. (No Accents)	F	Edge Trim Colors

fabric directional guidelines

❗ Pattern orientation of the fabric is an important factor when planning Fabric Tackboard for Wall Panel Mounted, if a different pattern orientation is required, refer to Teknion Textile Program Guide for more details



Fabric Tackboard – Wall Panel Mounted (BAWAT)

- Available in Teknion's Standard Panel Fabric
- Depending the dimensions specified, the fabric orientation may vary. This won't show for more uniform textile, but may be visible for fabric with a stronger pattern
- When 72" Datum Height is specified on Mid-Height Mounting Style or when 81" Datum Height is specified on all Mounting Style, the fabric orientation will be vertical. We don't recommend to blend solutions using vertical and horizontal pattern orientations for a nice fit and finish