## multi-level workstations

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## multi-level workstations (continued)

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### understanding multi-level workstations - fixed-height

fixed-height configurations

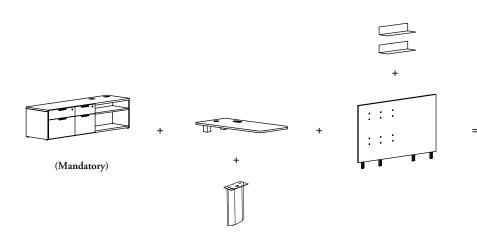
The following should be considered when planning with Expansion Casegoods Fixed-Height Multi-Level Workstations.

All dimensions in this section are nominal

### planning with workwall credenza - fixed worksurfaces

- · Workwall Credenza provides all-in-one unit with selection of pre-configured functionalities, ideal for compact office
- Must be installed against a building wall
- A Wall Panel is not mandatory for mounting a Fixed-Height Worksurface

#### Workwall Credenza - Fixed-Worksurface combined with Fixed Run-Off

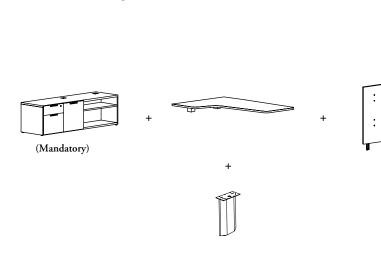


This configuration can be created with a combination of:

- Workwall Credenza with Open and Drawers – Fixed Worksurface – Mid – 21" h (BSMWL)
- Fixed Run-Off Mid-Height (BM\_R)
- Wall Panel for Metal Accessory Shelves (B\_WMM)



Workwall Credenza – Fixed-Worksurface combined with Fixed Extended Tapered Peninsula



This configuration can be created with a combination of:

- Workwall Credenza with Open and Combo – Fixed Worksurface – Mid – 21" h (BSMCFW)
- Fixed Extended Tapered Peninsula Mid-Height (BM\_EP)
- Wall Panel for Metal Accessory Shelves (B\_WMM)

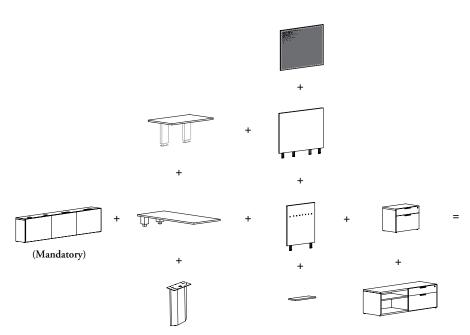


### understanding multi-level workstations - fixed-height (continued)

fixed-height configurations

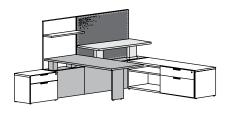
planning with workwall kneespace module - height-adjustability and fixed worksurface

Workwall Kneespace Module - Height-Adjustability and Fixed Worksurface combined with Fixed Run-Off and Height-Adjustable Rectangular Worksurface



This configuration can be created with a combination of:

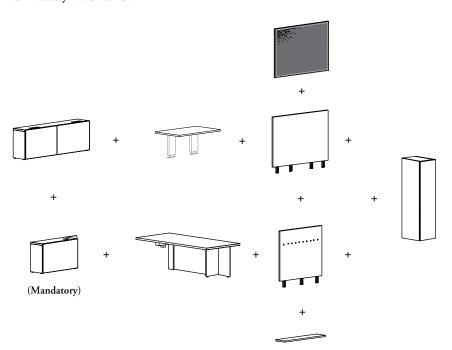
- Workwall Kneespace Module Height-Adjustability and Fixed Worksurface (BHKHF)
- Fixed Run-Off Mid-Height (BM\_R)
- Height-Adjustable Rectangular Worksurface (BH\_RL)
- Wall Panel (B\_WAA)
- Wall Panel for Solid Shelves (B\_WOO)



### planning with workwall kneespace module - full-modesty fixed run-off

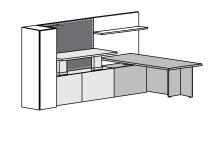
- Workwall Kneespace Module Full-Modesty Run-Off must be anchored to a wall that has load bearing capabilities, refer to the installation guide for details
- A Wall Panel is not mandatory for mounting a Full-Modesty Fixed Run-Off Worksurface
- The module can be combined with Workwall Kneespace Module for Height-Adjustability, Workwall Credenza, High Secondary Desk, Freestanding Tower and Workwall Storage with Integral Top to create a complete workstation

Workwall Kneespace Module - Full-Modesty Fixed Run-Off combined with Full-Modesty Fixed Run-Off



This configuration can be created with a combination of:

- Workwall Kneespace Module -Full-Modesty Fixed Run-Off (BHKFR)
- Full-Modesty Fixed Run-Off Offset Base (BF\_MR)
- Height-Adjustable Rectangular Worksurface (BH\_RL)
- Wall Panel (B\_WAA)
- Wall Panel for Solid Shelves (B\_WOO)

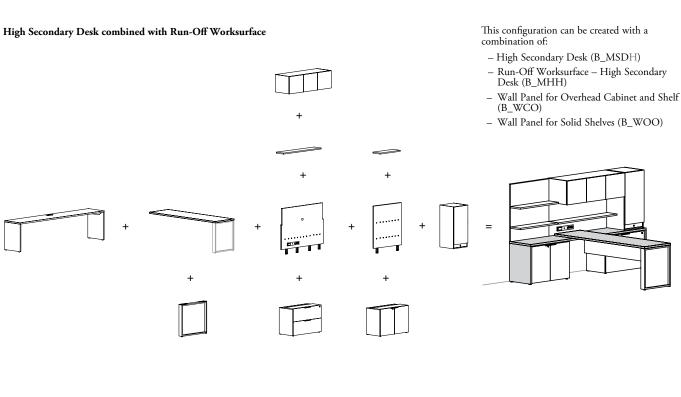


## understanding multi-level workstations – fixed-height (continued)

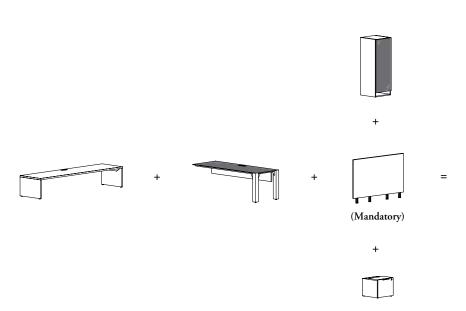
fixed-height configurations

### planning with secondary desks

- Secondary Desks must always be installed against a building wall
- Depending on the layout, maximum unsupported span restrictions may apply, refer to page 105 of this section
- On a Low Secondary Desk, a Wall Panel is mandatory for mounting a Run-Off Worksurface, a Run-Off with Glass Top or an Overlapping Bridge
- Run-Off Worksurface or Overlapping Bridge with End Support for Low Secondary Desk should be used when there is no wall panel to support the worksurface



Low Secondary Desk combined with Run-Off with Glass Top



This configuration can be created with a combination of:

- $\ Low \ Secondary \ Desk \ (B\_MSDL)$
- Run-Off with Glass Top Low Secondary Desk with Dual Square Post Legs (BGMTLD)
- Wall Panel (B\_WAA)

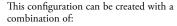


### understanding multi-level workstations - fixed-height (continued)

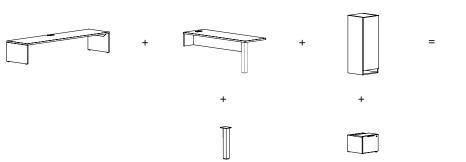
fixed-height configurations

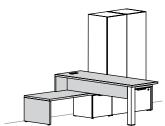
planning with secondary desks (continued)

Low Secondary Desk combined with Run-Off Worksurface with End Support

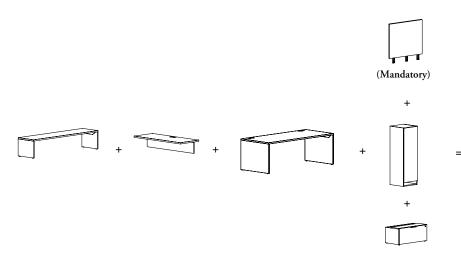


- Low Secondary Desk (B\_MSDL)
- Run-Off Worksurface with End Support -Low Secondary Desk (B\_MPG)



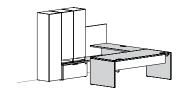


Low Secondary Desk combined with Overlapping Bridge and Primary Peninsula Desk for U-Shape Configuration



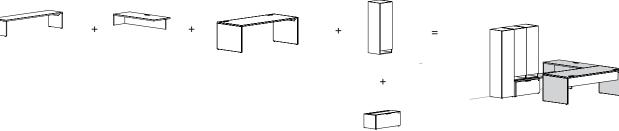
This configuration can be created with a combination of:

- Low Secondary Desk (B\_MSDL)
- Overlapping Bridge Low Secondary Desk
- Primary Desk for U-Shape Configuration (B\_MDG)
- Wall Panel (B\_WAA)



This configuration can be created with a combination of:

- Low Secondary Desk (B\_MSDL)
- Overlapping Bridge with End Support -Low Secondary Desk (B\_MBG)
- Primary Desk for U-Shape Configuration (B\_MDG)

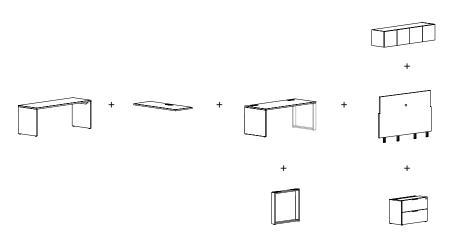


## understanding multi-level workstations – fixed-height (continued)

fixed-height configurations

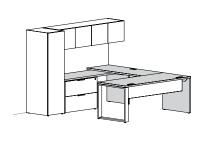
planning with secondary desks (continued)

High Secondary Desk combined with Overlapping Bridge and Primary Peninsula Desk for U-Shape Configuration

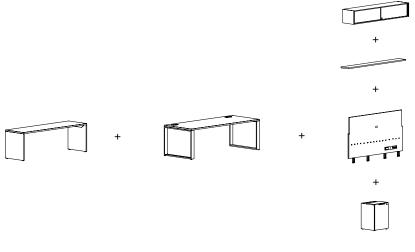


This configuration can be created with a combination of:

- High Secondary Desk (B\_MSDH)
- Overlapping Bridge High Secondary Desk (B\_MBH)
- Primary Peninsula Desk for U-Shape Configuration (B\_MDS)
- Wall Panel for Overhead Cabinet (B\_WCC)

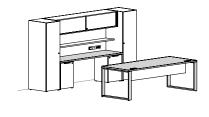


High Secondary Desk combined with Table Desk

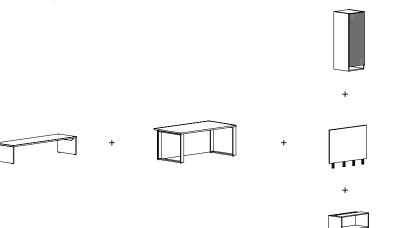


This configuration can be created with a combination of:

- $\ High \ Secondary \ Desk \ (B\_MSDH)$
- Table Desk Open Frame Legs (B\_MDWO)
- Wall Panel for Overhead Cabinet with Shelf (B\_WCO)

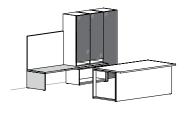


Low Secondary Desk combined with Table Desk



This configuration can be created with a combination of:

- Low Secondary Desk (B\_MSDL)
- Table Desk with Full Modesty Open Frame Legs (B\_MFWO)
- Wall Panel (B\_WAA)



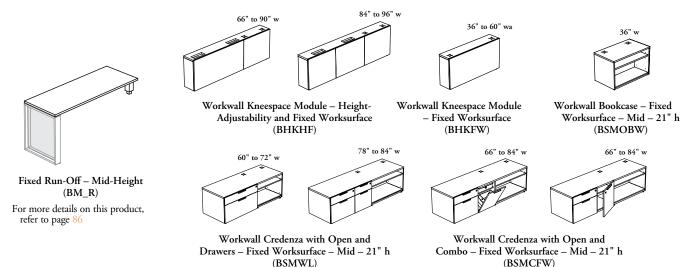
# understanding fixed worksurfaces – mid-height & full-modesty fixed run-off with workwall storage

fixed-height configurations

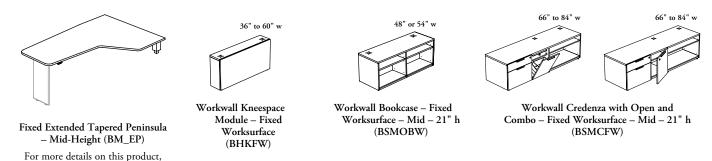
### workwall storage for fixed worksurfaces

- Can support Wall Panels (B\_WCC, B\_WCO, B\_WAA, B\_WOO, B\_WMD, B\_WMO or B\_WMM)
- Must be installed against a wall
- For more details on Workwall Storage for Fixed Worksurfaces, refer to Workwall Storage section

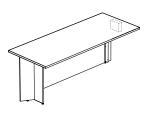
The Fixed Run-Off illustrated below can only be installed on these Workwall Storage:



The Fixed Extendced Tapered Peninsula illustrated below can only be installed on these Workwall Storage:



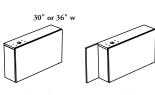
The Full-Modesty Fixed-Run-Off illustrated below can only be installed on this Workwall Storage:



refer to page 87

Full-Modesty Fixed Run-Off -Offset Base (BF\_MR)

For more details on this product, refer to page 93



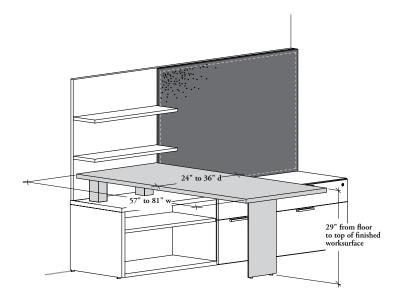
Workwall Kneespace Module -Full-Modesty Fixed Run-Off (BHKFR)

## fixed worksurfaces - mid-height basics

fixed-height configurations

- Only Mid-Height (K) Configuration is available
- An optional Suspended Modesty Panel can be specified separately. For application of a modesty panel, refer to page 188

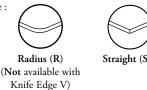
### fixed run-off - mid-height





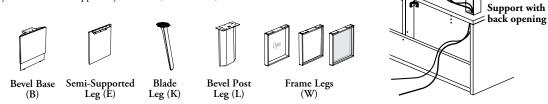
#### Fixed Run-Off - Mid-Height (BM\_R)

- Available in thicknesses:
- 1 3/16" (M)
- 1 3/16" Knife Edge (V)
- 1 9/16" (X)
- Configuration:
- Left Handed (L) (Shown)
- Right Handed (R)
- None-Handed (N) (reversible on-site)
- Two Corner Detail Styles are available :





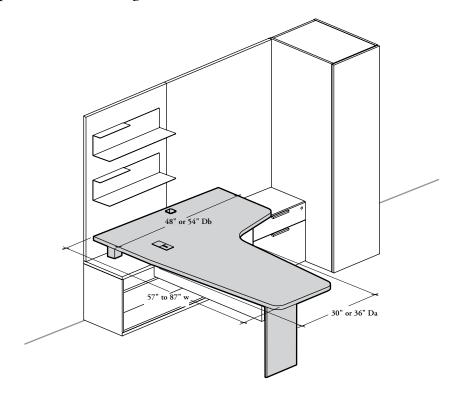
- Four grommet options are available: End of Worksurface Rectangular (E), Offset Rectangular (O), Offset Rectangular and Square (P), and No Grommet (N)
- Comes with two worksurface supports with back opening to provide a cable pass-through in a Workwall Storage
- Can be used with:
- Workwall Kneespace Module Height-Adjustability and Fixed Worksurface (BHKHF)
- Workwall Kneespace Module Fixed Worksurface (BHKFW)
- Workwall Bookcase Fixed Worksurface Mid 21" h (BSMOBW)
- Workwall Credenza with Open and Drawers Fixed Worksurface Mid 21" h (BSMWL)
- Workwall Credenza with Open and Combo Fixed Worksurface Mid 21" h (BSMCFW)
- The other end is supported by one of the five support styles below (not included):



## fixed worksurfaces - mid-height basics (continued)

fixed-height configurations

### fixed extended tapered peninsula - mid-height

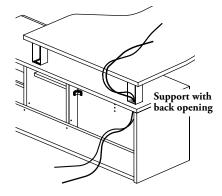




### Fixed Extended Tapered Peninsula – Mid-Height (BM\_EP)

- Available in thicknesses:
- 1 3/16" (M)
- 1 9/16" (X)
- Configuration:
- Left Handed (L) (Shown)
- Right Handed (R)
- Three grommet options are available: Offset (O) Rectangular, Offset (P) Rectangular and Square, and No Grommet (N)
- · Comes with two worksurface supports with back opening to provide a cable pass-through in a Mid-Height Credenza
- Can only be used with:
- Workwall Kneespace Module Fixed Worksurface (BHKFW)
- Workwall Bookcase Fixed Worksurface Mid 21" h (BSMOBW)
- Workwall Credenza with Open and Combo Fixed Worksurface Mid 21" h (BSMCFW)
- The other end is supported by one Bevel Post Leg (L) (not included)



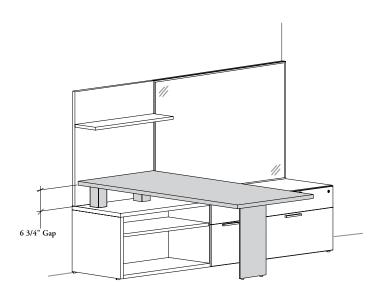


## fixed worksurfaces - mid-height basics (continued)

fixed-height configurations

Expansion Casegoods offers a variety of Fixed Worksurfaces that can be used with Workwall Kneespace Modules, Workwall Bookcase and Workwall Credenzas for Fixed Worksurface.

gap between mid-height workwall storage and a fixed worksurface



Worksurface thickness does not affect clearance gap

### bevel post leg position under fixed worksurfaces

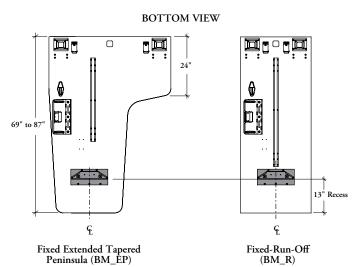
### 57" or 63" wide worksurface

The fixed-height Bevel Post Leg (BWBL) will be positioned 7" from the end of the worksurface

# **BOTTOM VIEW** Ę Fixed Extended Tapered Peninsula (BM\_EP) Fixed-Run-Off

### 69" to 87" wide worksurface

The fixed-height Bevel Post Leg (BWBL) will be positioned 13" from the end of the worksurface



(BM\_R)

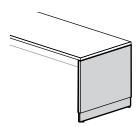
# supporting applications for fixed worksurfaces – mid-height

fixed-height configurations

### Fixed Worksurface - Mid-Height can be used with a variety of support styles.

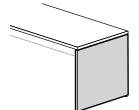


- Supports the end of a worksurface to maintain stability
- The supports listed below can be specified but are not included and must be ordered separately, compatibility restrictions
  may apply
- Supports are 29" from floor to top of finished worksurface



### Fixed-Height Bevel Base - Solid End Panel (B)

- Must equal depth worksurface under which it is installed
- It is **not** available with 24" deep worksurface
- It is not available with 1 3/16" Knife Edge (V) Worksurface Thickness
- Cannot be specified with a Fixed Run-Off Mid-Height (BM\_R) with Radius Corners
- Only available with Fixed Run-Off Mid-Height (BM\_R)



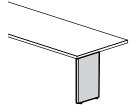
### Semi-Supported Leg (E)

- Must specify the worksurface thickness and depth options accordingly with the worksurface under which the Semi-Supported Leg will be installed
- Cannot be replaced by a Semi-Supported Gable with Spacer (BWGG)
- Cannot be specified with a Fixed Run-Off Mid-Height (BM\_R) with Radius Corners
- It is not available with 1 3/16" Knife Edge (V) Worksurface Thickness
- Only available with Fixed Run-Off Mid-Height (BM\_R)



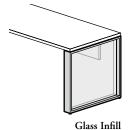
#### Blade Leg (K)

- They are not available with 24" deep worksurface
- Are available with 1 3/16" Knife Edge (V) Worksurface Thickness
- Only available with Fixed Run-Off Mid-Height (BM\_R)



### Fixed-Height Bevel Post Leg (L)

- It is available with 1 3/16" Knife Edge (V) Worksurface Thickness
- Available with Fixed Run-Off Mid-Height (BM\_R) or Fixed Extended Tapered Peninsula – Mid-Height (BM\_EP)



**End Panel** 

### Frame Legs (W)

- Must equal depth of worksurface under which it is installed
- Only available with Fixed Run-Off Mid-Height (BM\_R)
- Cannot be specified with a Fixed Run-Off Mid-Height (BM\_R) with Radius Corners
- Is is not available with 1 3/16" Knife Edge (V) Worksurface Thickness
- Three Frame Leg support styles are available:





Solid Infill End Panel

### planning with fixed worksurfaces - mid-height

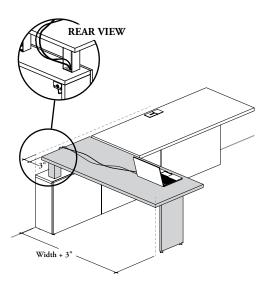
fixed-height configurations

### workwall kneespace module with fixed run-off - mid-height applications



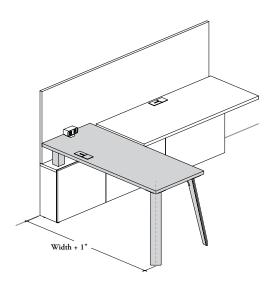
- Only Fixed Run-Off (BM\_R) can be installed on a Workwall Kneespace Module (BHKHF or BHKFW). For more details on these modules, refer to Workwall Storage section
- These applications are also available with Fixed Meeting Table, refer to Meeting Tables section for details
- The installation of the Workwall Kneespace Module relies on the structural wall it is affixed to, to be built according to local code requirements. The warranty on the Workwall Kneespace Module applies only to the product itself, and not to the durability of the wall. Installation on building/structural walls that do not meet local code requirements will affect the safety and durability of the product
- The position of the Fixed Run-Off Mid-Height, influence the overall workstation footprint
- Three positions are available at installation:

#### Aligned to adjacent Height-Adjustable Rectangular Worksurface – Mid-Height

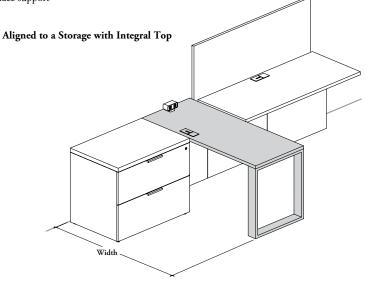


When installed 3" from the back of the module, it allows alignment with adjacent height-adjustable worksurface. A gap is created to manage wires and reach the mid-height module through worksurface support

#### Against a Wall Panel



When installed 1" from the back of the workstation, the end of the worksurface is flush with front of the Wall



The end of the worksurface is aligned with the back of a storage or a Workwall Kneespace Module

## planning with fixed worksurfaces – mid-height (continued)

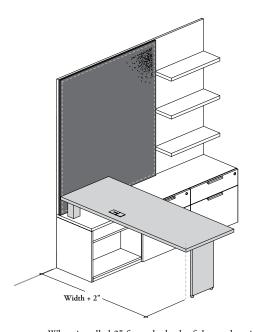
fixed-height configurations

### workwall credenza for all fixed worksurfaces - mid-height applications



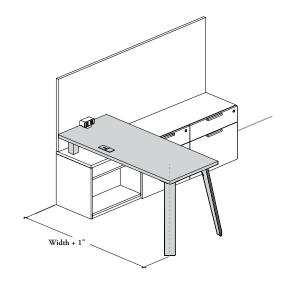
- Fixed Run-Off (BM\_R) and Fixed Extended Tapered Peninsula (BM\_EP) can be installed on a Workwall Credenza Fixed Worksurface (BSMWL or BSMCFW). For more details on these credenzas, refer to Workwall Storage section
- · These applications are also available with Fixed Meeting Table, refer to Meeting Tables section for details
- The position of the Fixed Worksurface, influence the overall workstation footprint
- Three positions are available at installation:

### Against a Wall Panel with board



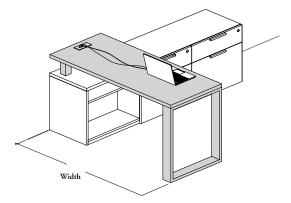
When installed 2" from the back of the workstation, the end of the worksurface is flush with front of the Tackboard or Markerboard that is mounted in front of the Wall Panel

#### Against a Wall Panel



When installed 1" from the back of the workstation, the end of the worksurface is flush with front of the Wall Panel

### Aligned with back of the Workwall Credenza



The end of the worksurface is flush with the back of the Workwall Credenza – Fixed Worksurface

## planning with fixed worksurfaces – mid-height (continued)

fixed-height configurations

clearance when combining fixed & height-adjustable worksurface

Clearance around Fixed Run-Off – Mid-Height (BM\_R) and Height-Adjustable Rectangular Worksurface (BH\_RL or BH\_RC) mounted on Workwall Kneespace Module – Height-Adjustability and Fixed Worksurface (BHKHF)

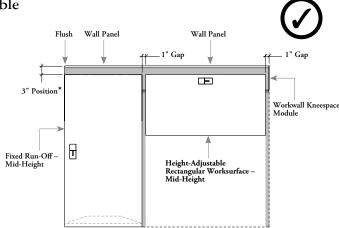
This combination of products will automatically ensure the 1" minimum clearance required all around the height-adjustable worksurface. Allowing up and down movement of the mechanism without damaging the adjacent products.

### clearance around fixed worksurfaces on workwall credenza – fixed worksurfaces

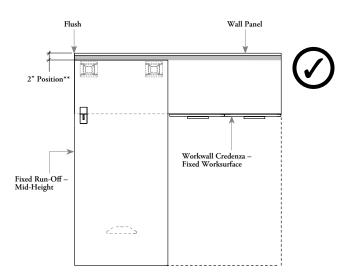
When installed 2" from the back of the workstation, the end of the worksurface is flush with front of the tackboard or makerboard that is mounted in front of the Wall Panel

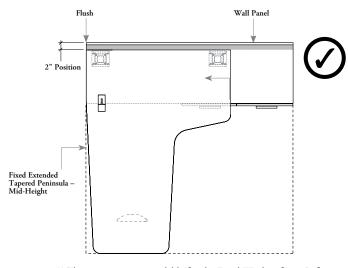
Clearance around Fixed Run-Off – Mid-Height (BM\_R) mounted on Workwall Credenza with Open & Drawers (BSMWL) or – with Open Combo (BSMCFW) – Fixed Worksurface

Clearance around Fixed Extended Tapered Peninusla – Mid-Height (BM\_EP) mounted on Workwall Credenza with Open Combo – Fixed Worksurface (BSMCFW)



\* Three positions are available for the Fixed Run-Off – Mid-Height, when installed with Height-Adjustable Rectangular Worksurface and on kneespace module. Refer to previous page for more details

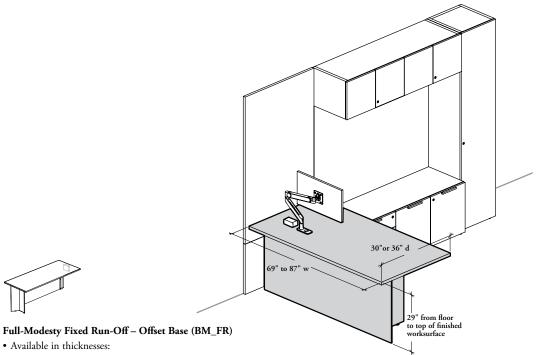




\*\* Three positions are available for the Fixed Worksurfaces. Refer to previous page for more details

### full-modesty fixed run-off - offset base basics

fixed-height configurations





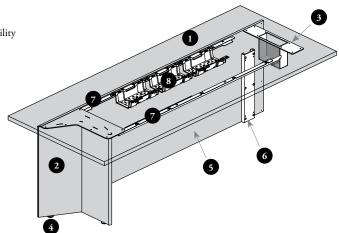
- 1 3/16" (M)
- 1 3/16" Knife Edge (V)
- 1 9/16" (X)
- Only Mid-Height (K) Configuration is available
- Configuration:
- Left Handed (L) (Shown)
- Right Handed (R)
- Only one Corner Detail Style is available



- Four Cut-Outs options are available: Offset Diamond (0), Offset Square (1), Offset Square & Diamond (2), and No Grommet (N). Accessories must be ordered separately
- Can only be used with Workwall Kneespace Module Full-Modesty Fixed Run-Off (BHKFR)
- A Pocket Stow[Away] Drawer (BADFP) can be installed with this product

### full-modesty fixed run-off components

- 1 Worksurfaces are available with or without cut-outs
- 2 Fixed Height Offset Base
  - Supports full height modesty and the end of a worksurface to maintain stability
  - Available in 29" from floor to the top of finished worksurface
- 3 Worksurface Support with back opening. One support included only
- 4 Levelers are included with base and have an adjustment range of 3"
- 5 Full Height Modesty Panel
- Workwall Kneespace Module Modesty Support
  - · Attach fixed run-off to the module
- 7 Reinforcing Channel
  - Allows support and attachment for Modesty Panel
  - Enables fixation for the Cable Tray
- - Facilitates installation and allows easy routing of wires below the worksurface



### full-modesty fixed run-off – offset base basics (continued)

fixed-height configurations

### cable management

For more details for Grommets and Monitor Arm applications, refer to page 164

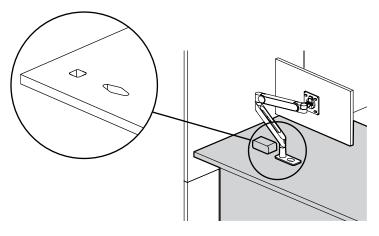
#### **Square Cut-Out Details**

- The cut-out is not finished, and one of the accessories listed below must be ordered separately:
  - Duo Grommet Square (BLGQX) provide openings for electrical wiring and communication cables
  - Power Qube (BEEPC) provide quick power, data and USB access at the worksurface level

#### AND/OR

#### **Diamond Cut-Out Details**

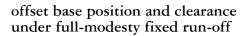
- The cut-out is not finished, and one of the accessories listed below must be ordered separately:
  - Rectangular (BLGC) Grommet provide openings for electrical and communication cables
  - MAST Monitor Arm (for Expansion Grommet) provide a variety of technology support options with many possible adjustment



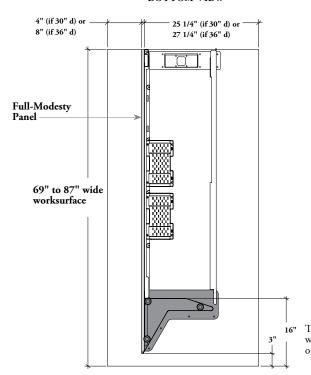
Support with back opening

### Worksurface Support

 Comes with one large worksurface support with back opening to provide a cable pass-through in Workwall Kneespace Module and other end is supported by one Offset Base

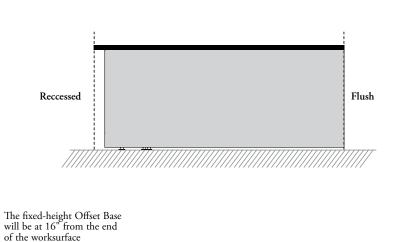






### full height modesty positions

### FRONT VIEW



### planning with full-modesty fixed run-off – offset base

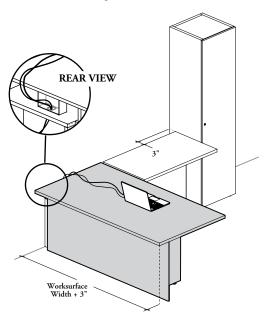
fixed-height configurations

### workwall kneespace module - full-modesty fixed run-off applications



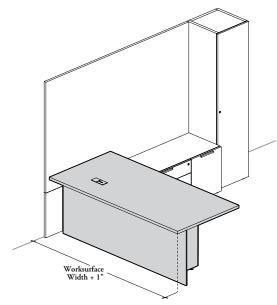
- Only a Full-Modesty Fixed Run-Off Offset Base (BM\_FR) can be installed on a Workwall Kneespace Module Full-Modesty Fixed Run-Off (BHKFR). For more details on this module, refer to Workwall Storage section
- The position of the Full-Modesty Fixed Run-Off, influence the overall workstation footprint
- Three positions are available at installation:

### Aligned to adjacent Height-Adjustable Rectangular Worksurface – Mid-Height



When installed 3" from the back of the module, it allows alignment with adjacent height-adjustable worksurface. A gap is created to manage wires and reach the mid-height module through worksurface support

#### Against a Wall Panel

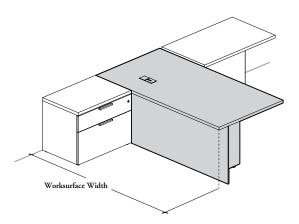


 When installed 1" from the back of the workstation, it allows to install the worksurface flush with the front of the Wall Panel



 CAUTION: The position does not allow the use of Edge Clamped accessory since no gap is left for wire management

Aligned to 29" Freestanding Storage Back



The end of the worksurface is aligned with the back of a storage and with back of the Workwall Kneespace Module

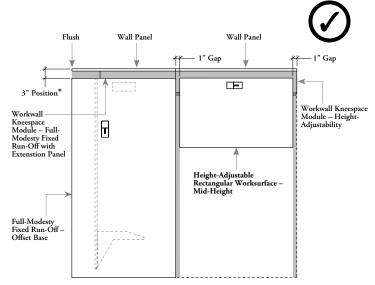
## planning with full-modesty fixed run-off – offset base (continued)

fixed-height configurations

\_ \_ \_ = Footprint

clearance when combining fixed & height-adjustable worksurface

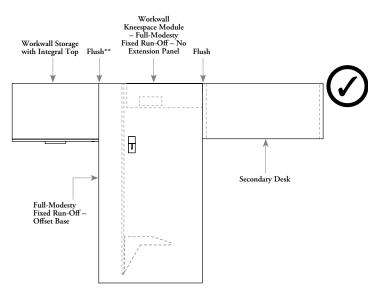
This combination of products will automatically ensure the 1" minimum clearance required all around the height-adjustable worksurface. Allowing up and down movement of the mechanism without damaging the adjacent products



\* Three positions are available for the Full-Modesty Fixed Run-Off – Offset Base. Refer to previous page for more details

clearance around a fixed worksurface on a workwall storage with integral top and a secondary desk

Clearance around a Full-Modesty Fixed Run-Off – Offset Base (BM\_FR) mounted on Workwall Kneespace Module – Full-Modesty Fixed Run-Off (BHKFR) and a Workwall Storage with Integral Top (BSOBT, BSOBC, BSCT, BSDC, BSLFT, BSLFC, BSPT or BSPC), and a Secondary Desk (B\_MSD)



\*\* Three positions are available for the Full-Modesty Fixed Run-Off – Offset Base. Refer to previous page for more details

### high secondary desk basics

fixed-height configurations

Expansion Casegoods high secondary desk can be used individually or with run-off or overlapping bridge to create diverse workstation configurations.

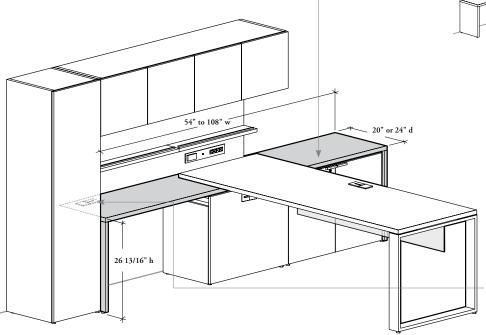


Grain direction is available along the width only



#### High Secondary Desk (B\_MSDH)

- The products listed below must only be installed on High Secondary Desk. It provides a support for:
- Run-Off Worksurface (B\_MHH)
- Run-Off with Glass Top (BGMTH)
- Overlapping Bridge (B\_MBH)
- Must always be installed against a building wall
- When 1 3/16" (M) thickness is specified, the gables are 1" thick
- When 1 9/16" (X) thickness is specified, the gables are 1 1/2" thick
- Can support Wall Panel Styles (B\_WCC, B\_WCO, B\_WAA, B\_WOO, B\_WMD, B\_WMO or B\_WMM) or Mounted Towers for High Secondary Desk (BRHL, BRHG or
- Unloaded and unattached Secondary Desks must not be filled with Stretch Pedestals or lateral files for secondary desks for more than half its width



### • Six Storage for Secondary Desks can be specified separately and installed under a High Secondary

• Bookcases (BSSO) and Multi-Functional Storage (BSSM) can act as a passive storage



(BSSO)

Multi-Functional

Storage (BSSM)

Stretch

Pedestal

(BSSP)



(BSSL)



Storage

Cabinet (BSSD)



Recycling/ Waste

Cabinet

**Rectangular Grommets** 

- · Provide openings for electrical wiring and communication cables
- Worksurfaces can be specified without (N) or with rectangular grommets. Four position styles are available:
- Both Ends (B)
- Centered (C)
- Left (L)
- Right (R)
- They can be replaced with Elliptical Grommets (BLGE) which can be specified separately

### run-off & high secondary desk basics

fixed-height configurations

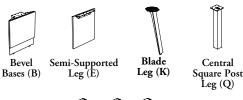


- Enables L- or T-Shaped Configurations
- One end must be mounted on a High Secondary Desk
- Three grommet options are available: Centered (C) Rectangular, Offset (O) Rectangular, and No Grommet (N)
- Only an optional Suspended Modesty Panel or a Power Tray can be used under these worksurfaces and can be specified separately. For application of a modesty panel, refer to page 188
- Cannot support any storage or Wall Panels
- The grommet position varies depending the worksurface specified, refer to page 165 for more details



### Run-Off Worksurface – High Secondary Desk (B\_MHH)

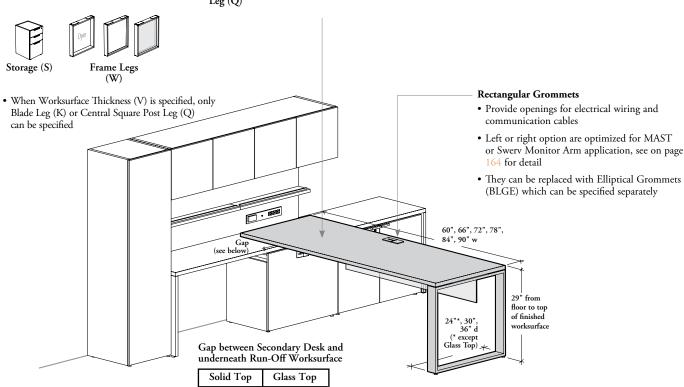
- Available in thicknesses (1 3/16" (M), 1 3/16" Knife Edge (V) or 1 9/16" (X))
- Three configurations are available:
  - Left Handed (L) (Shown)
  - Right Handed (R)
- Non Handed (No Grommet only)
- The other end is supported by one of the six support styles below (not included):





### Run-Off with Glass Top – High Secondary Desk (BGMTH)

- Two configurations are available:
- Left Handed (L) (Shown)
- Right Handed (R)
- Only Bevel Base (B) Support Styles is available and are included with Run-Off
- A 28" high freestanding storage cannot be installed under a glass top product
- Available in 3/8" (10 mm) tempered glass
- Not all optical computer mouse are compatible on glass worksurface, Desk Pad (YPDP) is recommended (see Complements products)
- Cannot suspend any accessories or storage



\* The recessed frame of Run-Off with Glass Top reduced the gap by 1 11/16"

### overlapping bridge & high secondary desk basics

fixed-height configurations

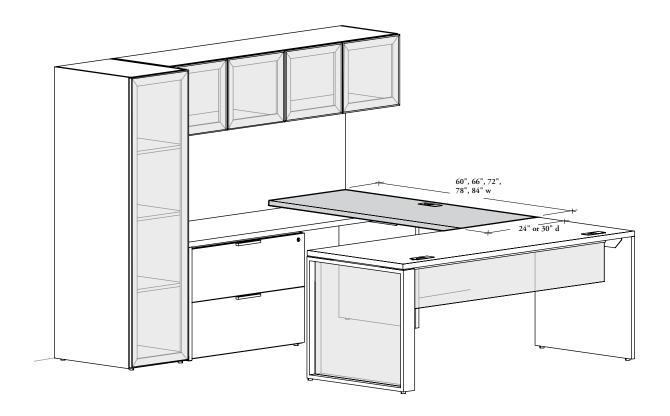
#### Also available:



### Overlapping Bridge – High Secondary Desk $(B\_MBH)$

- Available in thicknesses:
- 1 3/16" (M)
- 1 9/16" (X)
- Enables U-Shaped Configurations
- Must be supported by a High Secondary Desk on one end and connected to a desk to create a U-shaped configuration
- Must be linked with:
- Primary Desk for U-Shape Configuration (B\_MDG)
- Primary Peninsula Desk for U-Shape Configuration (B\_MDS)
- Preconfigured Desks, Credenzas, Table Desks (B\_MDWO or B\_MDWF), Fixed-Height Desk (B\_MDWB) or Standard Desks
- Non handed and reversible on-site

- Worksurface can be specified without (N) or with a centered rectangular grommet (C)
- Only an optional Suspended Modesty Panel or Power Tray can be used under the bridge and can be specified separately. For application of a modesty panel, refer to page 188
- Cannot support any storage or wall panels



### low secondary desk basics

fixed-height configurations

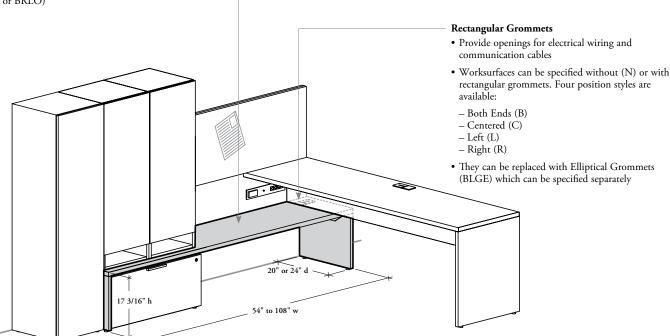
Expansion Casegoods low secondary desk can be used individually or with run-off or overlapping bridges to create diverse workstation configurations.



Grain direction is available along the width only

#### Low Secondary Desk (B\_MSDL)

- The products listed below must only be installed on Low Secondary Desk. It provides a support for:
- $\ Run\text{-}Off\ Worksurface\ (B\_MPL)$
- Run-Off with Glass Top (BGMTL)
- Overlapping Bridge (B\_MBL)
- Run-Off Worksurface with End Support (B\_MPG)
- Overlapping Bridge with End Support (B\_MBG)
- Must always be installed against a building wall
- When 1 3/16" (M) thickness is specified, the gables are 1" thick
- When 1 9/16" (X) thickness is specified, the gables are 1 1/2" thick
- Can support Wall Panel Styles (B\_WCC, B\_WCO, B\_WAA, B\_WOO, B\_WMD, B\_WMO or B\_WMM or Mounted Towers for Low Secondary Desk (BRLL, BRLG or BPLO)



- Three Storage for Secondary Desks can be specified separately and installed under a Low Secondary Desk
- Bookcase (BSSO) can act as a passive storage







Bookcase Lateral File (BSSO) (BSSL)

Recycling/ Waste Cabinet (BSSRW)

### run-off & low secondary desk basics

fixed-height configurations

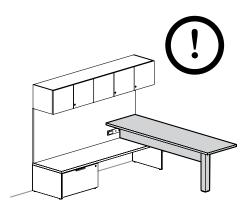


- Enables L- or T-Shaped Configurations
- One end must be mounted on a Low Secondary Desk
- A Wall Panel is mandatory to support Run-Off Worksurface (B\_MPL) or Run-Off with Glass Top (BGMTL) for Low Secondary Desks
- Cannot support any storage or wall panels
- Cannot suspend any accessories or storage
- A Power Tray can be used under these worksurfaces and can be specified separately
- The grommet position varies depending the worksurface specified, refer to page 165 for more details



#### Run-Off with Glass Top - Low Secondary Desk (BGMTL)

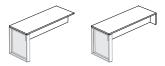
- Two configurations are available:
- Left Handed (L)
- Right Handed (R) (Shown)
- Only Bevel Base (B) Support Styles is available and are included with Run-Off
- Worksurfaces can be specified without (N) or with rectangular grommets. Three position styles are available:
- Centered (C)
- End of Worksurface (E)
- Offset (O)
- Offset grommet locations are handed configurations
- Half solid modesty panel is included and cannot be specified separately. When Grommet Option (C or O) is specified, the modesty panel comes also with a central grommet
- Available in 3/8" (10 mm) tempered glass
- Not all optical computer mouse are compatible on glass worksurface, Desk Pad (YPDP) is recommended (see Complements products)
- A 28" high freestanding storage cannot be installed under a glass top product



Position of modesty panel can interfere with under-worksurface power and data specified on the Wall Panel. Use specification software appropriately

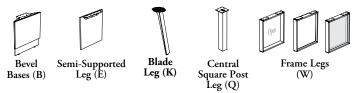
### run-off & low secondary desk basics (continued)

fixed-height configurations

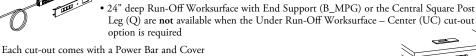


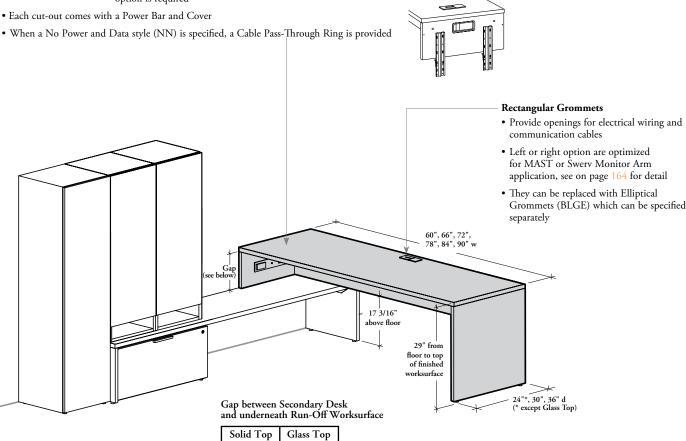
Run-Off Worksurface – Low Secondary Desk (B\_MPL) and Run-Off Worksurface with End Support – Low Secondary Desk (B\_MPG)

• The other end is supported by one of the five support styles below (not included):



- Run-Off Worksurface Low Secondary Desk (B\_MPL) is non handed and reversible on-site
- Worksurfaces can be specified without (N) or with rectangular grommets. Four position styles are available:
  - Centered (C)
- End of Worksurface (E)
- Left (L)
- Right (R)
- Half solid modesty panel is included and cannot be specified separately. When Grommet Option (C) is specified
  for Run-Off Worksurface (B\_MPL) or Grommet Option (C, L, R) is specified for Run-Off Worksurface with
  End Support (B\_MPG), the modesty panel comes also with a central grommet
- Run-Off Worksurface with End Support (B\_MPG) can be specified with Under Worksurface Center (UC) or No (NN) Power and Data





10 3/8'

9 3/4'

### overlapping bridge & low secondary desk basics

fixed-height configurations

Also available:



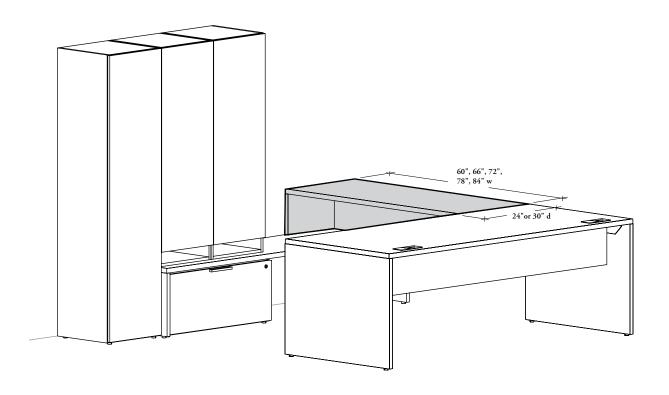
Overlapping Bridge - Low Secondary Desk (B\_MBL) or Overlapping Bridge with End Support - Low Secondary Desk (B\_MBG)

- Enables U-Shaped Configurations
- · Must be supported by a Low Secondary Desk on one end and connected to a desk to create a U-shaped configuration
- A Wall Panel is mandatory to support Overlapping Bridge for Low Secondary Desks (B\_MBL)
- Must be linked with:
- Primary Desk for U-Shape Configuration (B\_MDG)
- Primary Peninsula Desk for U-Shape Configuration (B\_MDS)
- Preconfigured Desks, Credenzas, Table Desks (B\_MDWO or B\_MDWF), Fixed-Height Desk (B\_MDWB) or Standard Desks

- · Non-handed and reversible on-site
- Worksurfaces can be specified without (N) or with rectangular grommets. Two position styles are available:
- Centered (C)
- End of Worksurface (E)
- · Half Solid Modesty Panel is included and cannot be specified separately. When Grommet Option (C), the modesty panel comes also with a central grommet
- · Cannot support any storage or wall panels
- · A Power Tray can be used under the bridge and can be specified separately



- · Each cut out comes with a Power Bar and
- Run-Off Worksurface with End Support (B\_MBG) can be specified with Under Worksurface – Center (UC) or No (NN) Power and Data
- The Under Run-Off Worksurface Center (UC) cut-out option is available only on the 30" or 36" deep Overlapping Bridge with End Support (B\_MBG)
- When a No Power and Data style (NN) is specified, a Cable Pass-Through Ring is



### run-off worksurface support applications

fixed-height configurations

### Run-Off Worksurfaces - High or Low Secondary Desk can be used with a variety of support styles.

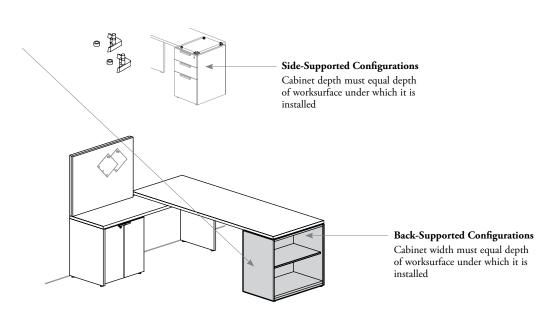


- Supports the end of a worksurface to maintain stability
- The supports listed below can be specified under Run-Off Worksurfaces (B\_MDS, B\_MHH, B\_MPL or B\_MPG) but are **not** included and must be ordered separately
- If applicable, 1 3/16" Knife Edge (V) Worksurface Thickness is specified, only Support Styles (K or Q) are available

### supporting applications – 28" high freestanding storage and other supports

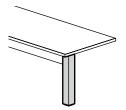
#### Supported by a Freestanding Storage (S)

- Can only be installed under a Run-Off Worksurface - High Secondary Desk (B\_MHH)
- The option is not available with 60" and 66" wide worksurface
- · The metal Freestanding Storage cannot be used as a support
- Must be installed with Spacer Attachments to maintain stability
- · When storage style is specified, only the Spacer Attachments and hardware are included with worksurface



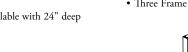
#### Square Post Leg (Q)

- Can be used under Run-Off Worksurface - High or Low Secondary Desk
- The option is not available with 60" and 66" wide worksurface



#### Blade Leg (K)

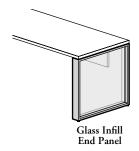
- Can be used under Run-Off Worksurface - High or Low Secondary
- It is not available with 24" deep worksurface



### Frame Leg (W)

- Must equal the depth of Run-Off Worksurface High or Low Secondary Desk under which it is installed
- Three Frame Leg support styles are available:







### Semi-Supported Leg (E)

- Must equal the depth of Run-Off Worksurface - High or Low Secondary Desk under which it is installed
- Specified thicknesses of Semi-Supported Leg and Run-Off Worksurface must be the same
- · Cannot be replaced by a Semi-Supported Gable with Spacer (BWGG)



#### Bevel Base (B)

- Must equal the depth of Run-Off Worksurface – High or Low Secondary Desk worksurface under which it is
- It is **not** available with 24" deep worksurface

### planning with fixed-height worksurfaces

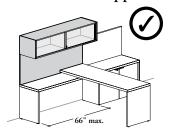
fixed-height configurations

### The maximum unsupported span rule is the key of planning Multi-Level Workstations efficiently.

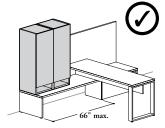


The applications shown below are applicable with High or Low Secondary Desk workstations

### maximum unsupported span allowed - loaded rule



With Wall Panel for Overhead Cabinet and Overhead Cabinet Application

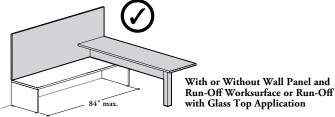


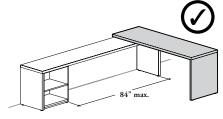
With Mounted Towers Application

- Secondary Desk is considered loaded when used with:
- Wall Panel for Overhead Cabinet (B\_WCC)
- Wall Panel for Overhead Cabinet and Shelf (B\_WCO)
- Wall Panel for Solid Shelves (B\_WOO)
- Wall Panel for Media and Shelves (B\_WMO)
- Wall Panel for Metal Accessory Shelves (B\_WMM)
- Mounted Towers

- Maximum unsupported span allowed is 66"
- If the Secondary Desk is wider than 66", a Storage for Secondary Desk is necessary to reduce its unsupported span to a
- On these applications shown above, the Run-Off Worksurface or Run-Off with Glass Top can be placed off-module on the Secondary Desk
- L-, T- or U-Shape Configurations are allowed

### maximum unsupported span allowed - not loaded rule



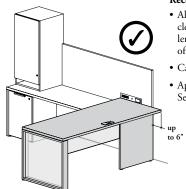


With or Without Wall Panel or Run-Off Worksurface or Run-Off with Glass Top Application

- Maximum unsupported span allowed is 84"
- If the Secondary Desk is wider than 84", a Storage for Secondary Desk is necessary to reduce its unsupported span to a maximum of 84'
- · On these applications shown above, the Run-Off Worksurface or Run-Off with Glass Top must be placed at one extremity of the Secondary Desk. If not, the loaded rule applies
- · Only L- or U-Shape Configurations are allowed

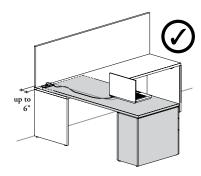
### recesses for run-off worksurfaces or run-off with glass top

- · Only applicable for Run-Off Worksurfaces, Run-Off with Glass Top and Overlapping Bridge for High Secondary Desk
- Two recess styles are allowed:



#### Recessed Visitor Option

- Allows more kneespace clearance for visitors and lengthens the usable footprint of a workstation
- Can be offset by up to 6"
- · Applicable on High and Low Secondary Desk Workstations



#### Recessed from Rear End of the **High Secondary Desk**

- Four positions are allowed:
- Flush: does **not** allow mounting a wall panel
- 1" recessed: flush with wall
- 2" recessed: 1" gap between wall panel and end worksurface edge allows routing wires
- 6" recessed: provides direct access to the grommet on secondary desk and lengthens the usable footprint of the workstation

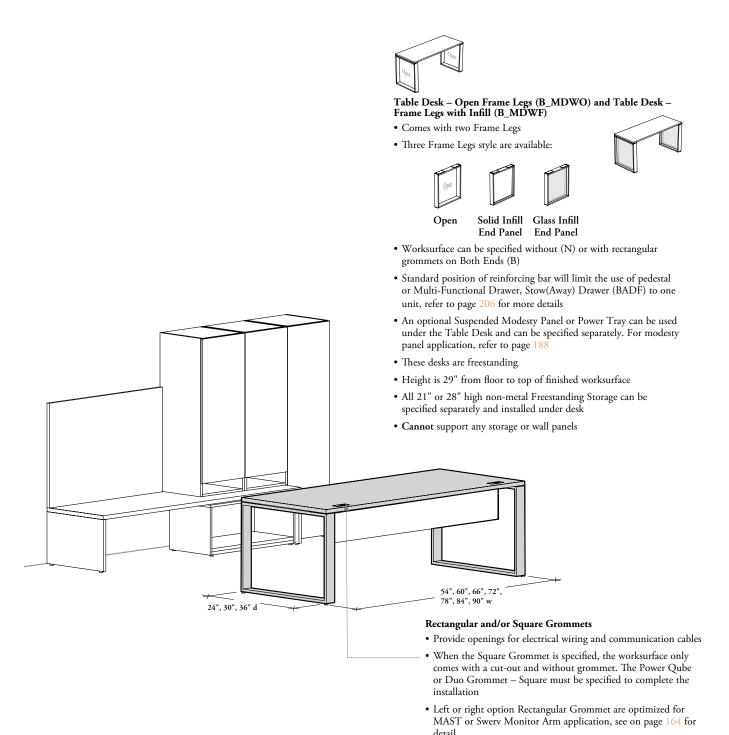
### table/fixed-height desk basics

fixed-height configurations

### Expansion Casegoods multi-level workstations offer two desk styles; Table and Fixed-Height Desks.



- Grain direction is available along the width only
- All solid products are available in thicknesses (1 3/16" (M) or 1 9/16" (X))



• Rectangular Grommets can be replaced with Elliptical Grommets

(BLGE) which can be specified separately

### table/fixed-height desk basics (continued)

fixed-height configurations



- These desks are freestanding
- Height is 29" from floor to top of finished worksurface
- Cannot support any storage or wall panels
- Cannot suspend any accessories and storage
- A Power Tray can be used under these desks and can be specified separately

#### Also available:



### Table Desk with Full Modesty – Open Frame Legs (B\_MFWO)

- Includes two Open Frame Legs
- A solid full height Modesty Panel is also included. No grommet is provided on the modesty panel, a clearance of 5 1/8" has been planned in front of the modesty for visitor space
- Worksurfaces can be specified No Cut-Out (N) or with cut-outs. Six position styles are available:
- Left Diamond Cut-Out (0)
- Left Square Cut-Out (1)
- Left Diamond & Square Cut-Outs (2)
- Right Diamond Cut-Out (3)
- Right Square Cut-Out (4)
- Right Diamond & Square Cut-Outs (5)
- Rectangular and square grommets are not included and must be specified separately.
- All 21" or 28" high non-metal Freestanding Storage can be specified separately and installed under desk



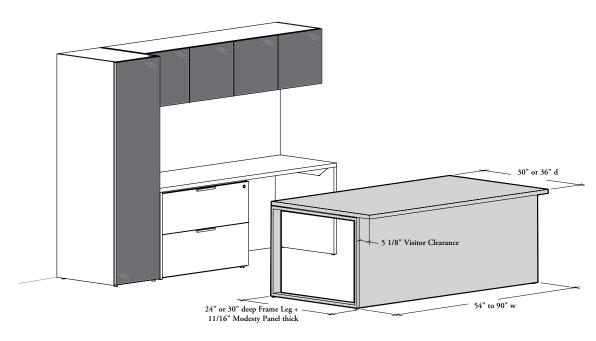
#### Fixed-Height Desk - Bevel Bases (B\_MDWB)

- Comes with two fixed-height Bevel Bases and Solid End Panels
- Available depth: 30"
- Available widths: 60" to 84" (6" increments)
- Worksurfaces can be specified without (N) or with rectangular grommets. Three position styles are available:
- Both Ends (B)
- Left (L)
- Right (R)

Rectangular and square grommets are also available.

Four position styles are available:

- Both Ends (H) Rectangular (L) and Square (R)
- Both Ends (I) Square (L) and Rectangular (R)
- Left (M) Rectangular and Square
- Right (S) Rectangular and Square
- A 28" high freestanding storage cannot be installed under this products
- A Solid Suspended Modesty Panel is included. No grommet is provided on the modesty panel, a clearance of 3/8" has been planned between the worksurface and the base of the modesty panel to route the cables



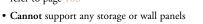
### primary desk for U-shape configuration basics

fixed-height configurations

### Expansion Casegoods multi-level workstations offer two U-Shape desk styles; Primary Desk and Primary Peninsula Desk.



- Grain direction is available along the width only
- All solid products are available in thicknesses (1 3/16" (M) or 1 9/16" (X))
- These desks are semi-freestanding and must be connected to a Overlapping Bridge for U-shape applications. They cannot be used alone
- Must be connected with:
- Overlapping Bridge High Secondary Desk (B\_MBH)
- Overlapping Bridge Low Secondary Desk (B\_MBL)
- Overlapping Bridge with End Support -Low Secondary Desk (B\_MBG)
- When 1 3/16" (M) thickness is specified, the gables are 1" thick
- When 1 9/16" (X) thickness is specified, the gables are 1 1/2" thick
- All 21" or 28" high non-metal Freestanding Storage can be specified separately and installed under desk
- Standard position of reinforcing bar will limit the use of pedestal or Multi-Functional Drawer, Stow(Away) Drawer (BADF) to one unit, refer to page 206 for more details
- An optional Suspended Modesty Panel or Power Tray can be used under these desks and can be specified separately. For modesty panel application, refer to page 188





#### Primary Desk for U-Shape Configuration (B\_MDG)

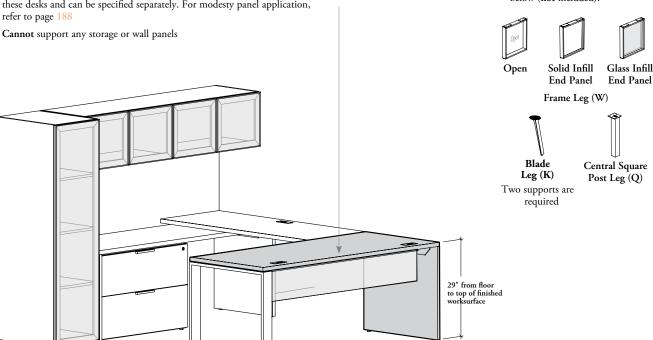
- · Comes with two Semi-Supported Legs
- · Worksurface can be specified without (N) or with rectangular grommets on Both Ends (B)

60", 66", 72", 78", 84", 90" w



### Primary Peninsula Desk for U-Shape Configuration (B\_MDS)

- · Comes with one Semi-Supported Leg
- Worksurface can be specified without (N) or with rectangular grommets on End of Worksurface (E)
- The other end is supported by one of these support styles below (not included):



24", 30", 36" d

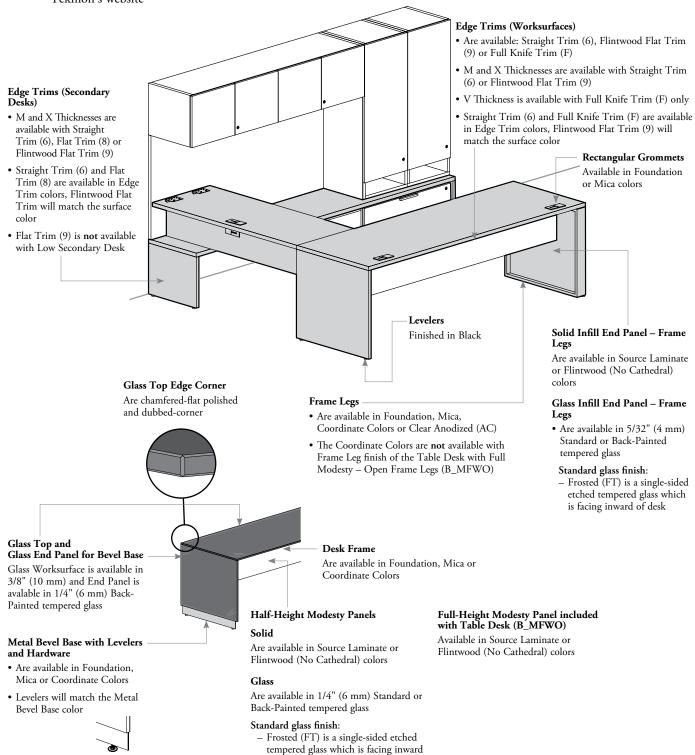
### fixed-height worksurface finishes

fixed-height configurations

### Multi-Level Workstations and related parts are available in a wide 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



### fixed-height worksurface finishes (continued)

fixed-height configurations

Hardware or Worksurface Supports for Fixed Worksurfaces – Mid-Height

- Available in Foundation, Mica, Accent or Coordinate Colors
- Coordinate colors are solid colors that can be used to match wood prints



### **Coordinate Color Finishes:**

M8 Royal Cherry NB Ivory Birch

NC Provincial Oak ND Coastal Elm

Q4 Espresso Reflect

Stainless

Walnut Cathedralgrain

Mercurial Walnut Q9 **R**7 Java Walnut

Urban Walnut

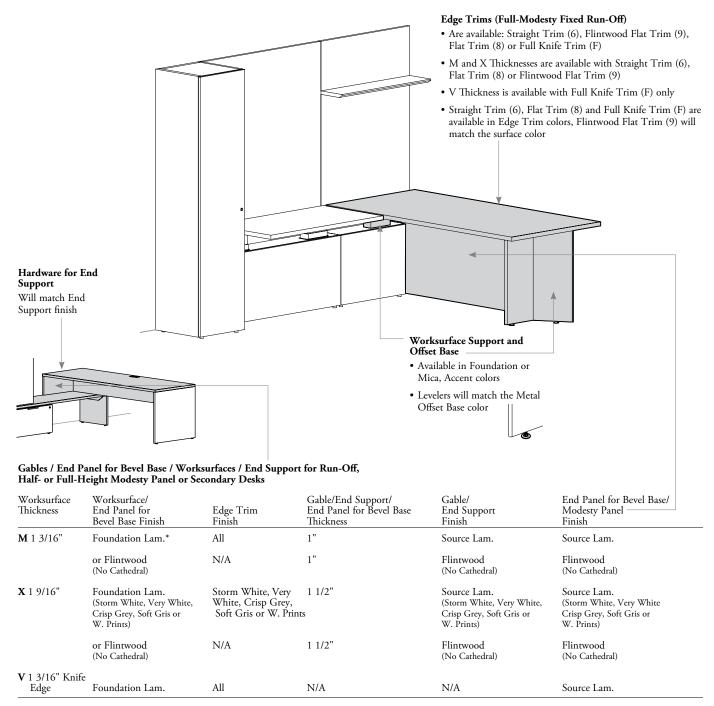
Choice Maple R9

V1 Estate Cherry VD Campus Oak

VL Flax Reflect VV Pecan Reflect

W8 Cocoa Brown Reflect

W9 Sycamore Reflect



<sup>\*</sup> The Foundation Laminate Patterns are not available with Fixed-Height Desk – Bevel Bases (B\_MDWB) only.

### understanding height-adjustable worksurfaces

height-adjustable configurations

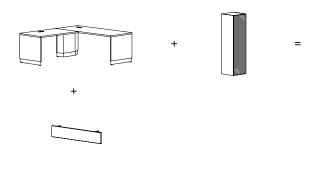
Expansion Casegoods Multi-Level Workstations offer three Height-Adjustable L-Shape Desk styles that can be used individually. These height-adjustable desks offer three different main worksurface configurations allowing to create different work styles.

All dimensions in this section are nominal

### planning with height-adjustable L-shape desks

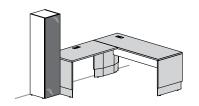
- A Wall Panel cannot be mounted on a Height-Adjustable L-Shape Desk
- Enables users to work or do meeting in sit/stand positions

### Height-Adjustable L-Shape Desk - Bevel Bases

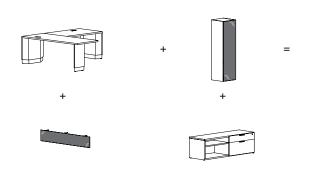


This configuration can be created with a:

 Height-Adjustable L-Shape Desk – Bevel Bases (BH\_LD)

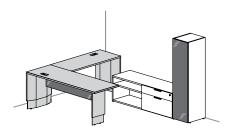


Height-Adjustable L-Shape Peninsula Desk – Bevel Post Leg



This configuration can be created with a:

Height-Adjustable L-Shape Peninsula
 Desk – Bevel Post Leg (BH\_B)



height-adjustable configurations

Height-adjustability can be configured in multiple ways based on workstyle and storage needs. Worksurfaces must be specified based on product on which it will be installed. The Workwall Storage illustrated below can receive height-adjustable worksurfaces.

### planning with workwall kneespace modules

- Workwall Kneespace Modules must be anchored to a wall that has load bearing capabilities, refer to the installation guide for details
- A Wall Panel is **not** mandatory for mounting a Height-Adjustable Worksurface
- Enable users to work in a sit/stand position, while preserving maximum knee clearance

Workwall Kneespace Module – Height-Adjustability combined with Height-Adjustable Rectangular Worksurface

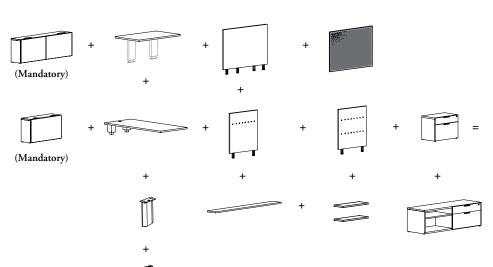


This configuration can be created with a combination of:

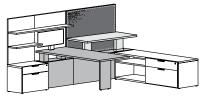
- Workwall Kneespace Module Height-Adjustability (BHKHW)
- Height-Adjustable Rectangular Worksurface (BH\_RL)



Workwall Kneespace Module – Height-Adjustability and Workwall Kneespace Module – Fixed Worksurface combined with Height-Adjustable Rectangular Worksurface and Fixed Rectangular Meeting Peninsula



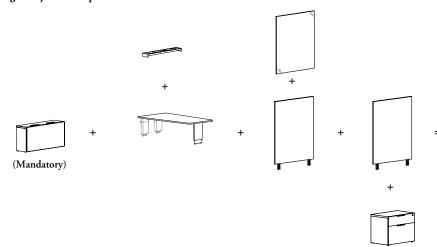
- Workwall Kneespace Module Height-Adjustability (BHKHW)
- Workwall Kneespace Module Fixed Worksurface (BHKFW)
- Height-Adjustable Rectangular Worksurface (BH RL)
- Fixed Rectangular Meeting Peninsula (BC\_FR)



height-adjustable configurations

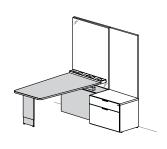
planning with workwall kneespace modules (continued)

Workwall Kneespace Module – Height-Adjustabilty combined with Height-Adjustable Tapered Peninsula

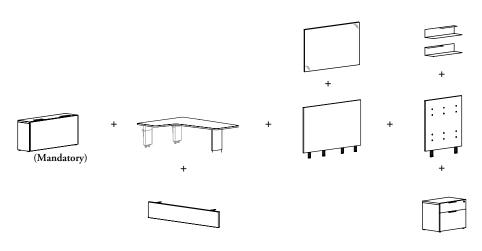


This configuration can be created with a combination of:

- Workwall Kneespace Module Height-Adjustability (BHKHW)
- Height-Adjustable Tapered Peninsula Bevel Post Leg (BH\_TP)



Workwall Kneespace Module – Height-Adjustabilty combined with Extended Tapered Peninsula

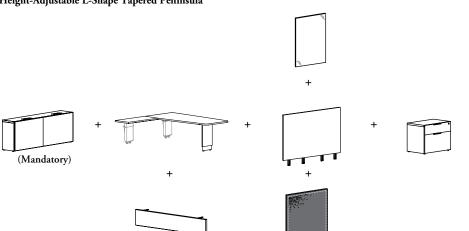


This configuration can be created with a combination of:

- Mid-Height Kneespace Module Height-Adjustability (BHKHW)
- Height-Adjustable Extended Tapered Peninsula – Bevel Post Leg (BH\_PE)



Workwall Kneespace Module – Height-Adjustabilty combined with Height-Adjustable L-Shape Tapered Peninsula



- Mid-Height Kneespace Module Height-Adjustability (BHKHW)
- Height-Adjustable L-Shape Tapered
   Peninsula Bevel Post Leg (BH\_LT)

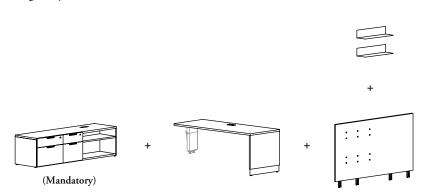


height-adjustable configurations

### planning with workwall credenzas

- · Workwall Credenza provides all-in-one unit with selection of pre-configured functionalities and fully dissimulating heightadjustable mechanism
- Must be installed against a building wall
- A Wall Panel is not mandatory for mounting a Height-Adjustable Worksurface

### Workwall Credenza – Height-Adjustable Run-Off combined with Height-Adjustable Run-Off

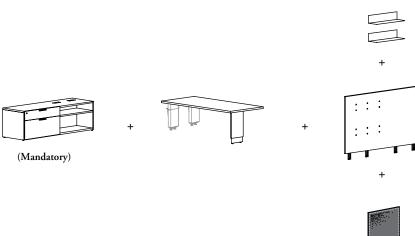


This configuration can be created with a combination of:

- Workwall Credenza with Open and Drawers - Height-Adjustable Run-Off -Mid – 21" h (BSMHLR)
- Height-Adjustable Run-Off Bevel Base



### Workwall Credenza - Height-Adjustable Peninsula combined with Height-Adjustable Peninsula



- Workwall Credenza with Open and Drawers - Height-Adjustable Peninsula -Mid – 21" h (BSMHDP)
- Height-Adjustable Peninsula Bevel Post Leg (BH\_ŔP)

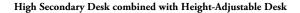


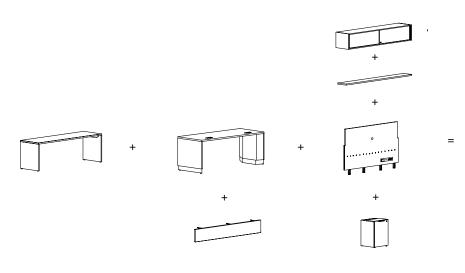


height-adjustable configurations

### planning with secondary desks

- · All secondary desks for height-adjustable worksurfaces must be installed against a building wall
- The addition of Wall Panels, Mounted Towers and Storage for Secondary Desk has an impact on the maximum unsupported span allowed. Refer to page 161 for more details
- A Storage for Secondary Desk (BSSP, BSSL, BSSO, BSSD, BSSM or BSSRW) or an Open Section Cover Secondary Desk (BSSCM) is mandatory to hide Height-Adjustable Mechanism
- A Wall Panel is not mandatory for mounting a Height-Adjustable Worksurface
- Edge-clamped accessories cannot be positioned above the High Secondary Desk
- Available in two heights, secondary desk allows combination of multiple storage units and working space as needed, ideal solution for maximum versatility



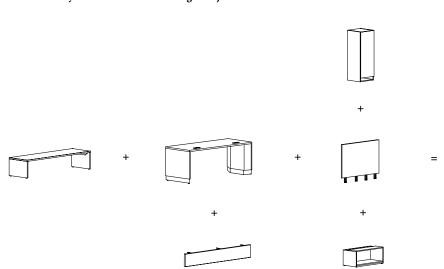


This configuration can be created with a combination of:

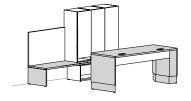
- High Secondary Desk (B\_MSDH)
- Height-Adjustable Desk Bevel Bases (BH FB)



#### Low Secondary Desk combined with Height-Adjustable Desk



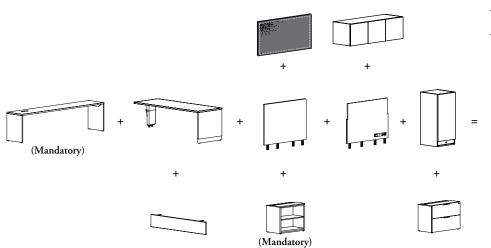
- Low Secondary Desk (B\_MSDL)
- Height-Adjustable Desk Bevel Bases (BH\_FB)



height-adjustable configurations

planning with secondary desks (continued)

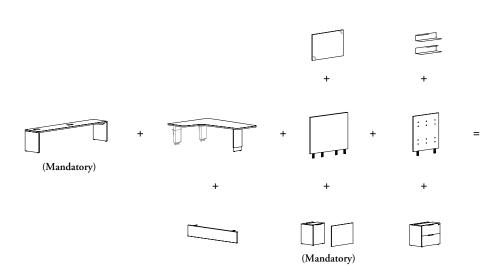
High Secondary - Height-Adjustable Worksurface combined with Height-Adjustable Run-Off



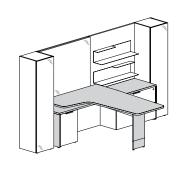
This configuration can be created with a combination of:

- High Secondary Desk Height-Adjustable Run-Off or U-Shape (BH\_SRH)
- Height-Adjustable Run-Off Bevel Base (BH\_RB)
- Bookcase for Secondary Desk High Secondary Desk (BSSOH)





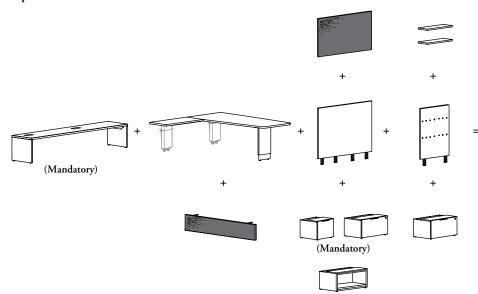
- High Secondary Desk Height-Adjustable Peninsula (BH\_SBH)
- Height-Adjustable Extended Tapered
   Peninsula Bevel Post Leg (BH\_PE)
- Open Section Cover High Secondary Desk (BSSCMH)



height-adjustable configurations

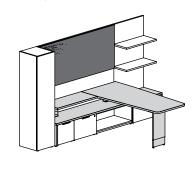
### planning with secondary desks (continued)

 $Low \ Secondary \ Desk-Height-Adjustable \ Worksurface \ combined \ with \ Height-Adjustable \ L-Shape \ Tapered \ Peninsula$ 



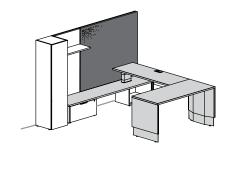
This configuration can be created with a combination of:

- Low Secondary Desk Height-Adjustable
   L-Shape Worksurface (BH\_SLL)
- Height-Adjustable L-Shape Tapered
   Peninsula Bevel Post Leg (BH\_LT)
- Bookcase for Secondary Desk Low Secondary Desk (BSSOL)



Low Secondary Desk – Height-Adjustable Worksurface combined with Height-Adjustable Desk for U-Shape Workstation

- Low Secondary Desk Height-Adjustable Run-Off or U-Shape (BH\_SRL)
- Height-Adjustable Desk for U-Shape Workstation – Bevel Bases (BH\_UB)
- Bookcase for Secondary Desk Low Secondary Desk (BSSOL)



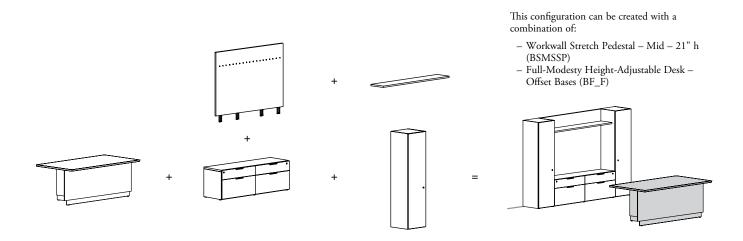
### understanding full-modesty height-adjustable worksurfaces

height-adjustable configurations

### planning with workwall stretch pedestal

#### Workwall Stretch Pedestal combined with Full-Modesty Height-Adjustable Desk

- This desk is used standalone and can be positioned in front of a storage wall
- Enable user to work in a sit/stand position

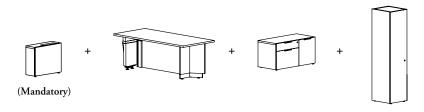


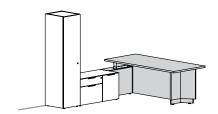
### planning with workwall kneespace module

- · All Workwall Kneespace Modules must be anchored to a wall that has load bearing capabilities, refer to the installation guide
- A Wall Panel is not mandatory for mounting a Height-Adjustable Worksurface
- Enable users to work in a sit/stand position, while preserving maximum knee clearance
- The Workwall Kneespace Module can be combined with Workwall Stretch Pedestal, Workwall Credenza, High Secondary Desk, Freestanding Tower and Workwall with Integral Top to create a complete workstation

Workwall Kneespace Module - Full-Modesty Height-Adjustable Run-Off combined with Full-Modesty Height-Adjustable Run-Off

- Workwall Kneespace Module Full-Modesty Height-Adjustable Run-Off (BHKHM)
- Full-Modesty Height-Adjustable Run-Off Offset Base (BF\_R)



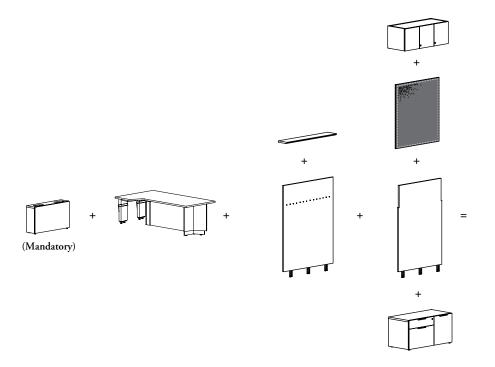


# understanding full-modesty height-adjustable worksurfaces (continued)

height-adjustable configurations

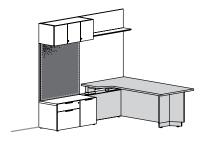
planning with workwall kneespace module (continued)

Workwall Kneespace Module Full-Modesty Height-Adjustable Extended or "L" Run-Off combined with Full-Modesty Height-Adjustable Extended Run-Off

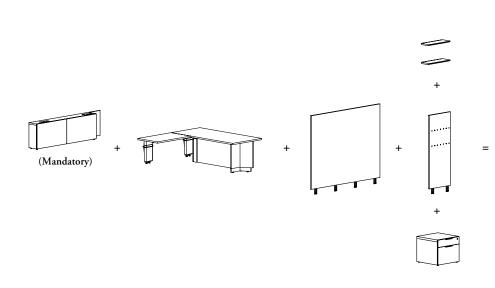


This configuration can be created with a combination of:

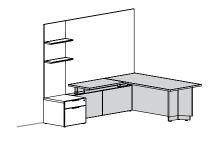
- Workwall Kneespace Module Full-Modesty Height-Adjustable Extended or "L" Run-Off (BHKHL)
- Full-Modesty Height-Adjustable Extended Run-Off – Offset Base (BF\_E)



Workwall Kneespace Module Full-Modesty Height-Adjustable Extended or "L" Run-Off combined with Full-Modesty Height-Adjustable L-Shape Run-Off



- Workwall Kneespace Module Full-Modesty Height-Adjustable Extended or "L" Run-Off (BHKHL)
- Full-Modesty Height-Adjustable L-Shape Run-Off – Offset Base (BF\_L)

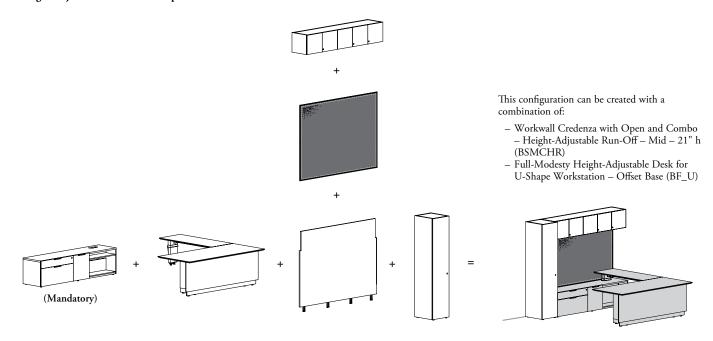


## understanding full-modesty height-adjustable worksurfaces (continued)

height-adjustable configurations

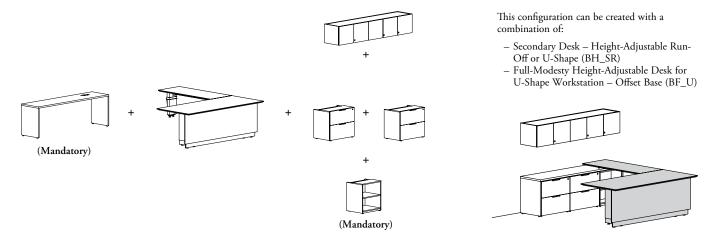
### planning U-shape workstation with workwall credenza

Workwall Credenza with Open & Combo – Height-Adjustable Run-Off combined with Full-Modesty Height-Adjustable Desk for U-Shape Workstation



### planning with secondary desk

- Secondary Desk allows combination of multiple storage units and working space as needed, it is an ideal solution for maximum versatlity
- Only High Secondary Desk can be used to create an U-shape workstation with the Full-Modesty Height-Adjustable Desk
- Secondary Desk for Height-Adjustable Worksurfaces must be installed against a building wall
- The addition of an Overhead Cabinet for Wall Panel, a Mounted Tower and a Storage for Secondary Desk has a impact on the maximum unsupported span allowed. Refer to page 161 for more details
- A Storage for Secondary Desk (BSSP, BSSL, BSSO, BSSD, BSSM or BSSRW) or an Open Section Cover Secondary Desk (BSSCM) is mandatory to hide Height-Adjustable Mechanism
- A Wall Panel is not mandatory for mounting Height-Adjustable Worksurface
- Edge-clamped accessories cannot be positionned above the High Secondary Desk



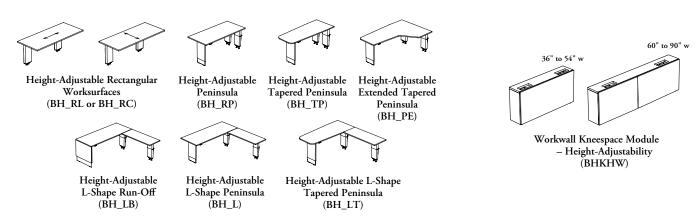
# understanding mounting styles for height-adjustable & full-modesty height-adjustable worksurfaces

height-adjustable configurations

### workwall kneespace modules for height-adjustable worksurfaces

- · Must always be installed and anchored to a building wall
- For more details on workwall storage for fixed worksurfaces, refer to Workwall Storage section

Only worksurfaces illustrated below are compatible with Workwall Kneespace Module - Height-Adjustability:



Full-Modesty Height-Adjustable Run-Off illustrated below is only compatible with Workwall Kneespace Module – Full-Modesty Height-Adjustable Run-Off:





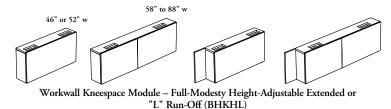
Only worksurfaces illustrated below are compatible with Workwall Kneespace Module - Full-Modesty Height-Adjustable Extended or "L" Run-Off:



Full-Modesty Height-Adjustable Extended Run-Off (BF\_E)



Full-Modesty Height-Adjustable L-Shape Run-Off (BF\_L)



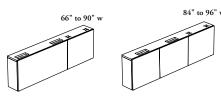
Only worksurfaces illustrated below are compatible with Workwall Kneespace Module - Height-Adjustability and Fixed Worksurface:



Height-Adjustable Rectangular Worksurfaces (BH RL or BH RC)

Fixed Run-Off – Mid-Height (BM\_R)

For more details on this product, refer to page 86 and following pages



Workwall Kneespace Module – Height-Adjustability and Fixed Worksurface (BHKHF)

### understanding mounting styles for height-adjustable & full-modesty height-adjustable worksurfaces (continued)

height-adjustable configurations

### workwall bookcase & credenzas for height-adjustable worksurfaces

- When applicable, 29", 35" 46", 52" or 58" deep Height-Adjustable Worksurface can be specified
- Two worksurface positions are available with Workwall Credenzas only:
- Right (R)
- For more details on Workwall Storage for Height-Adjustable Worksurfaces, refer to Workwall Storage section

Only worksurfaces illustrated below are comptatible with Workwall Bookcase or Credenzas:





Height-Adjustable Peninsula (BH\_RP)

Height-Adjustable Tapered Peninsula (BH\_TP)



Height-Adjustable Extended Tapered Peninsula (BH\_PE)\*





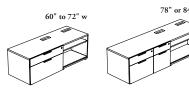




Workwall Bookcase - Height-Adjustable Worksurface - Mid - 21" h (BSMOBH)\*

Workwall Credenza with Open and Combo -Height-Adjustable Peninsula- Mid - 21 " h (BSMHCP)\*

\* Only these products are compatible with Height-Adjustable Extended Tapered Peninsula (BH\_PE)



Workwall Credenza with Open and Drawers -Height-Adjustable Peninsula – Mid – 21 " h (BSMHDP)

Only worksurfaces illustrated below are comptatible with Workwall Credenzas:





Height-Adjustable Run-Off (BH\_RB)

Height-Adjustable Run-Off with Glass Top (BHGRB)



Full-Modesty Height-Adjustable Desk for U-Shape Workstation (BF\_U)



Height-Adjustable Desk for Ú-Shape Workstation (BH\_UB)





Workwall Credenza with Open and Drawers - Height-Adjustable Run-Off - Mid - 21 " h (BSMHLR)







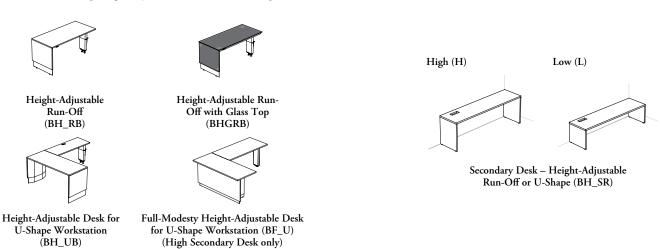
Workwall Credenza with Open and Combo - Height-Adjustable Run-Off - Mid - 21 " h (BSMCHR)

# understanding mounting styles for height-adjustable & full-modesty height-adjustable worksurfaces (continued)

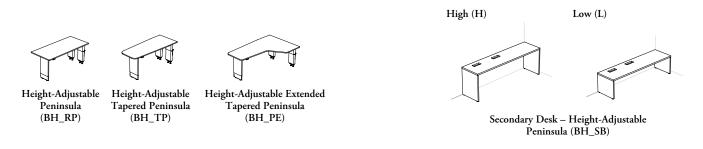
height-adjustable configurations

### high or low secondary desks for height-adjustable worksurfaces

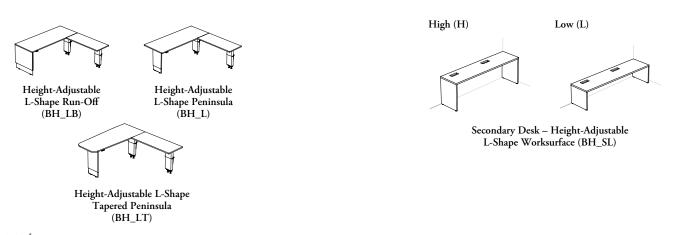
- Can support Wall Panels (B\_WCC, B\_WCO, B\_WAA, B\_WOO, B\_WMD, B\_WMO or B\_WMM) or Mounted Towers for High or Low Secondary Desk
- Must be installed against a wall
- Only worksurfaces illustrated below are comptatible with Secondary Desk Height-Adjustable Run-Off or U-Shape:
- 23", 29" or 35" deep Height-Adjustable Worksurfaces can be specified



- Only worksurfaces illustrated below are comptatible with Secondary Desk Height-Adjustable Peninsula:
- 35", 46", 52" or 58" deep Height-Adjustable Worksurfaces can be specified



• Only worksurfaces illustrated below are comptatible with Secondary Desk – Height-Adjustable L-Shape Worksurface:

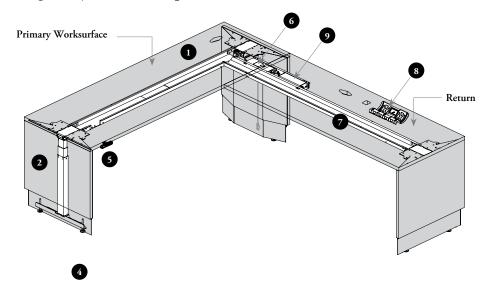


### height-adjustable desk & worksurface components

height-adjustable configurations

- Worksurfaces are available with or without cut-outs for Rectangular and/or Duo Square Grommets
- 2 Height-Adjustable Bevel Bases are included with all Height-Adjustable L-Shape Desks. The base is composed of two metal skins that hide Height-Adjustable Mechanism
- 3 Height-Adjustable Bevel Post Leg is included with Height-Adjustable L-Shape Peninsula Desk only. The leg is composed of two metal skins that hide Height-Adjustable Mechanism. Clear leg space and give access all around the worksurface for collaboration
- 4 Levelers are included with base, post and height-adjustable mechanism and have an adjustment range of 3"
- 5 Switch can be placed on-site left or right under the primary or return worksurface
- 6 Electric Control Box
  - Is concealed in the Power Tray of the return
  - · Plugs directly on the building wall outlet
- 7 Reinforcing Channels
  - Provide easy installation and routes wires below the worksurface
- 8 Cable Tray
- 9 Optional Powerbar Integrated with IEC
  - 180" power cord length

### height-adjustable L-shape desk or corner desk - bevel bases



### Weight Capacity

Height-Adjustable Rectangular Worksurfaces (BH\_RL or BH\_RC): 150 lb

Height-Adjustable Desk (BH\_FB) and Run-Off (BH\_RB or BHGRB): 200 lbs

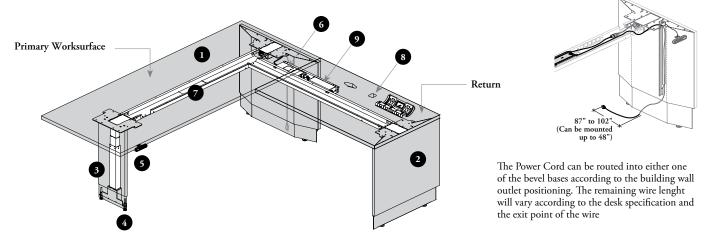
Height-Adjustable Peninsulas (BH\_RP, BH\_TP, or BH\_PE), L-Shape Worksurfaces (BH\_LB, BH\_L or BH\_LT), Desk (BH\_UB) and L-Shape Desks (BH\_LD, BH\_LC or BH\_LB):

300 lbs

#### **Energy Consumption**

- Maximum Power draw is 300 Watts (Height-Adjustable Rectangular Worksurface and Height-Adjustable Run-Off)
- Maximum Power draw is 450 Watts (Height-Adjustable Peninsulas and L-Shape Worksurfaces)
- 0.1 Watt resting Power draw

### height-adjustable L-shape peninsula desk – bevel post leg

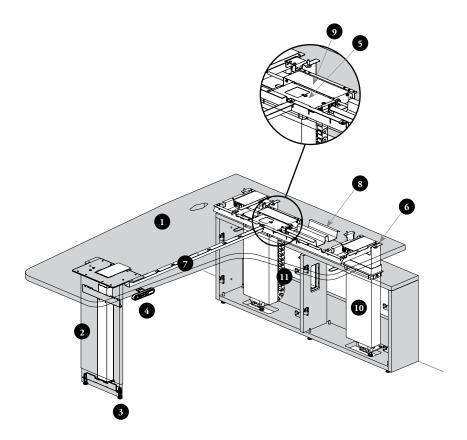


# height-adjustable desk & worksurface components (continued)

height-adjustable configurations

- 1 Worksurface
- 2 Height-Adjustable Bevel Post Leg is included with all Height-Adjustable Peninsula styles. The leg is composed of two metal skins that hide Height-Adjustable Mechanism. Clear leg space and give access all around the worksurface for collaboration
- 3 Levelers are included with base and height-adjustable mechanism and have an adjustment range of 3"
- 4 Switch can be placed on-site left or right
- 5 Electric Control Box
  - Is concealed in the center Power Tray
  - · Plugs directly on the building wall outlet
- The Height-Adjustable Mechanism uses a Collision Detection feature. In spite of this feature being in place, there may still be a risk of pinching. Close supervision is necessary when this furniture is used by individual with limited physical, sensory or mental abilities, or with a lack of experience
- Reinforcing Bars
  - Provide easy installation and routes wires below the worksurface
- 8 Cable Organizer
- Optional Powerbar Integrated with IEC
  - 180" power cord length
- 10 Height-Adjustable Mechanism with Cover is included with Height-Adjustable Worksurfaces. The cover also allows electricity management
- 11 Vertical Wire Carrier
  - Manage wires inside the Workwall Storage

### height-adjustable worksurface on workwall kneespace module



### Weight Capacity

Height-Adjustable Rectangular Worksurfaces (BH\_RL or BH\_RC): 150 lbs

Height-Adjustable Desk (BH\_FB) and Run-Off (BH\_RB or BHGRB): 200 lbs

Height-Adjustable Peninsulas (BH\_RP, BH\_TP, or BH\_PE), L-Shape Worksurfaces (BH\_LB, BH\_L or BH\_LT), Desk (BH\_UB) and L-Shape Desks (BH\_LD, BH\_LC or BH\_LB):

300 lbs

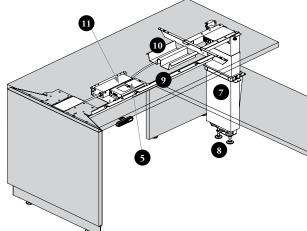
- Maximum Power draw is 300 Watts (Height-Adjustable Rectangular Worksurface and Height-Adjustable Run-Off)
- Maximum Power draw is 450 Watts (Height-Adjustable Peninsulas and L-Shape Worksurfaces)
- 0.1 Watt resting Power draw

### height-adjustable desk & worksurface components (continued)

height-adjustable configurations

- Worksurface
- Height-Adjustable Bevel Bases are included with a Height-Adjustable Desk and Run-Off. The leg is composed of two metal skins that hide Height-Adjustable Mechanism
- 3 Levelers are included with base and height-adjustable mechanism and have an adjustment range of 3"
- Switch can be placed on-site left or right
- **Electric Control Box** 
  - · Is concealed in the center Power Tray
  - · Plugs directly on the building wall outlet
- 6 Reinforcing Channel, Power Bar Bracket and Wire Clips
  - · Manage wires below the worksurface
  - A Plug-In Power-Bar No Mounting Hardware (BLPPN) can be specified separately and can be installed in the supplied Power Bar Bracket
- 7 Height-Adjustable Mechanism with Cover is included with Height-Adjustable Worksurfaces. The cover also allows electricity management
- Height-Adjustable Foot with Levelers comes with worksurfaces and allows to fix the Height-Adjustable Mechanism to the Secondary Desk or Workwall
- 9 Reinforcing Bars
  - · Provide easy installation and routes wires below the worksurface
- 10 Cable Organizer
- Optional Powerbar Integrated with IEC
  - 180" power cord length

### height-adjustable desk (freestanding desk)

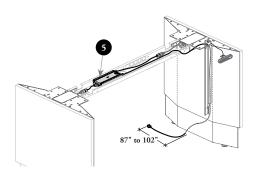


height-adjustable worksurface on secondary

### Weight Capacity

- Solid Top with Mechanism:
  - Run-Off: 200 lbs\*
- Freestanding Desk: 200 lbs\*
- Peninsula, Tapered Peninsula, Extended Tapered Peninsula, L-Shape Worksurfaces and Desks for U-shape Workstation:
- Run-Off with Glass Top with Mechanism: 200 lbs\*
- $^st$  Note: Load must not exceed 100 lbs on a single motor. All additions on Height-Adjustable Worksurfaces must be considered (ie: Computer, Keyboard Support, Display, Monitor Arm, Privacy Screen, Modesty Panel, Casual Drawer and other accessories...)

- Maximum Power draw is 300 Watts (Height-Adjustable Desk and Height-Adjustable Run-Off)
- Maximum Power draw is 450 Watts (Height-Adjustable Peninsulas and L-Shape Worksurfaces)
- 0.1 Watt resting Power draw

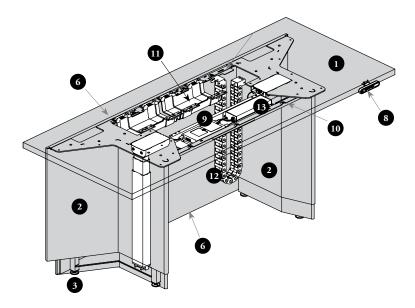


# full-modesty height-adjustable desk & worksurface components

height-adjustable configurations

- 1 Worksurfaces are available with or without Diamond and/or Square cut-outs for accessories
- 2 Height-Adjustable Offset Bases are included with all Full-Modesty Height-Adjustable Desk/Worksurfaces The base is composed of two metal skins that hide Height-Adjustable Mechanism
- 3 Levelers are included with base and height-adjustable mechanism and have an adjustment range of 3"
- 4 Height-Adjustable Mechanism with Cover is included with height-adjustable worksurfaces
- 5 Height-Adjustable Foot with levelers comes with worksurfaces and allows to fix the Height-Adjustable Mechanism to the Workwall Kneespace Module Full-Modesty
- 6 Full Height Modesty Panels
- 7 Modesty to Module Support and Slider
- 8 Switch can be placed on-site left or right under the worksurface
- 9 Electric Control Box
  - Is concealed in the center Power Tray
  - · Plugs directly on the building wall outlet
- 10 Reinforcing Channels
  - Provide easy installation and routes wires below the worksurface
  - Support and fix the Modesty Panel
  - Fix the Power Tray and Cable Trays
- 11 Cable Trays
- 12 Vertical Wire Carrier manages wire to the floor or inside the Workwall Kneespace Module
- 13 Optional Powerbar Integrated with IEC
  - 180" power cord length

### full-modesty height-adjustable desk – offset bases



#### Weight Capacity

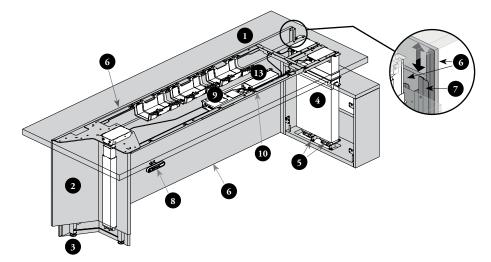
Full-Modesty Height-Adjustable Desk (BF\_F): 200 lbs

- Maximum Power draw is 300 Watts
- 0.1 Watt resting Power draw

### full-modesty height-adjustable desk & worksurface components (continued)

height-adjustable configurations

full-modesty height-adjustable run-off – offset base



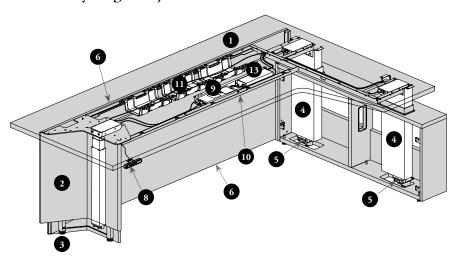
### Weight Capacity

Full-Modesty Height-Adjustable Run-Off 200 lbs

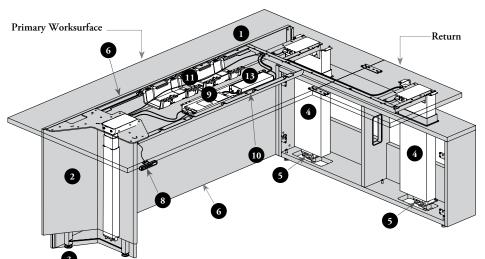
### **Energy Consumption**

- Maximum Power draw is 300 Watts
- 0.1 Watt resting Power draw

full-modesty height-adjustable extended run-off - offset base



### full-modesty height-adjustable L-shape run-off - offset base



### Weight Capacity

Full-Modesty Height-Adjustable Extended Run-Off (BF\_E): 300 lbs

Full-Modesty Height-Adjustable L-Shape Run-Off (BF\_L): 300 lbs

- Maximum Power draw is 450 Watts (Height-Adjustable Extended and L-Shape Worksurfaces)
- 0.1 Watt resting Power draw

# full-modesty height-adjustable desk & worksurface components (continued)

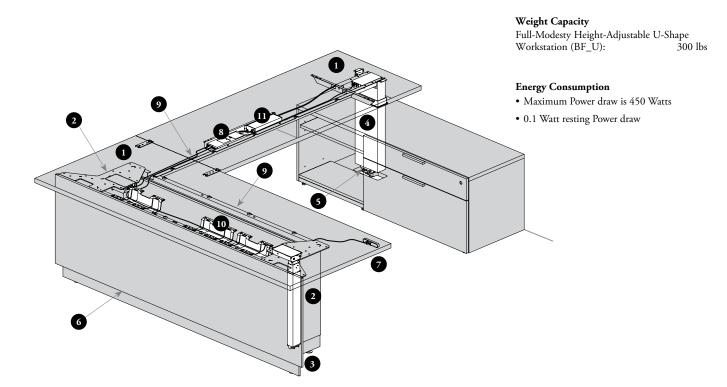
height-adjustable configurations

- 1 Worksurfaces are available with or without Diamond and/or Square cut-outs for accessories
- 2 Height-Adjustable Offset Bases are included with all Full-Modesty Height-Adjustable Desk/Worksurfaces The base is composed of two metal skins that hide Height-Adjustable Mechanism
- 3 Levelers are included with base and height-adjustable mechanism and have an adjustment range of 3"
- 4 Height-Adjustable Mechanism with Cover is included with height-adjustable worksurfaces. The cover also allows electricity management
- **Height-Adjustable Foot with levelers** comes with worksurfaces and allows to fix the Height-Adjustable Mechanism to the Workwall Kneespace Module Full-Modesty
- 6 Full Height Modesty Panels
- **7** Switch can be placed on-site left or right under the worksurface
- 8 Electric Control Box
  - · Is concealed in the center Power Tray
  - Plugs directly on the building wall outlet
- 9 Reinforcing Channels
  - Provide easy installation and routes wires below the worksurface
  - · Support and fix the Modesty Panel
  - Fix the Power Tray and Cable Trays
- 10 Cable Trays

Vertical Wire Carrier manages wire to the floor or inside the Workwall Kneespace Module

- 11 Optional Powerbar Integrated with IEC
  - 180" power cord length

### full-modesty height-adjustable desk for U-shape workstation - offset bases



# height-adjustable & full-modesty height-adjustable worksurface switches

height-adjustable configurations

#### Switch for Height-Adjustable Mechanism

- Supports sit-to-stand height-adjustment
- Can be placed on-site, left or right
- Cannot be located over a High Secondary Desk because of the minimun clearance required
- Three underworksurface switches can be specified:



### Display with Up/Down Memory

- Basic up/down function
- Display
- Three programmable memory settings
- Error code read-out

Finish:

Ebony Coordinate



### Toggle Up/Down (F, G or H)

- Basic up/down function
- · Soft touch material
- Contoured shape for ease of use

#### Finishes

Platinum (F), Crisp Grey (G) or Anthracite (H)



### Display Toggle with Memory (M, N or O)

- Large display
- Four programmable memory settings
- GPS: Teknion's Sit/Stand Guidens and Reminders Aid
- · Soft touch material
- Can be reprogrammed using Teknion Switch Configuration software
- Error code read-out with QR code

#### Finishes:

Platinum (M), Crisp Grey (N) or Anthracite (O)

#### NOTE

Display switches include the ability to change units from metric/imperial and the display height to reflect the actual height once installed.

### Switch Positions Underworksurface

Switch Style	Laminate Edge	Glass Edge	Knife Edge
Display with Up/Down Memory (D)			
Toggle Up/Down (F, G or H)			
Display Toggle with Memory (M, N or O)	6		

# height-adjustment range for height-adjustable & full-modesty height-adjustable worksurfaces

height-adjustable configurations

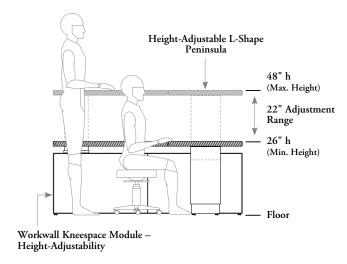
### The following should be considered when planning with all height-adjustable worksurfaces.



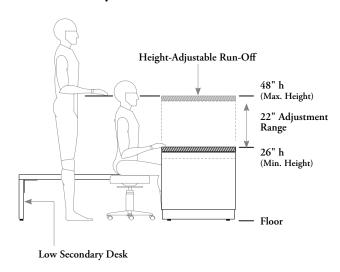
- Height-Adjustable solutions with Bevel Base, Bevel Post Leg and Panel Bases use Piezo collision detection technology, a hardware-based sensor that is integrated in the height-adjustable lifting column. Travel speed of 1 inch per second complies with safety standards. Refer to Complements Price and Product Guide for more details.
- Can be easily adjusted to fit the individual and support multiple work styles
- Enable working in both seated and standing postures, supporting neutral postures, movement and comfort references throughout the work day
- Available for 1 3/16" (M) or 1 9/16" (X) Worksurface Thickness

### Extended Range Application (E)

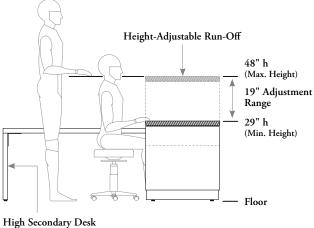
### workwall storage



### low secondary desk



### high secondary desk



# height-adjustment range for height-adjustable & full-modesty height-adjustable worksurfaces (continued)

height-adjustable configurations

Expansion Casegoods offers a variety of Worksurfaces that can be used with Workwall Storage for height-adjustability.



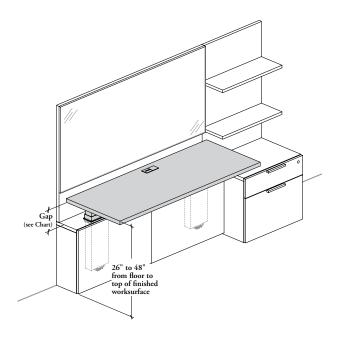
- Worksurface thickness do not affect clearance gap
- Depending the worksurface styles, one or two Height-Adjustable Mechanisms will be mounted on a Workwall Storage for height-adjustability

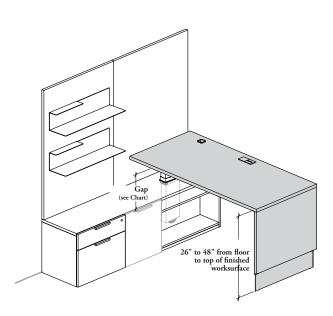
Solid tops are available in thicknesses:

- 1 3/16" (M) 1 3/16" Knife Edge (V) 1 9/16" (X)

example with workwall kneespace module - height-adjustability

example with workwall credenza height-adjustability





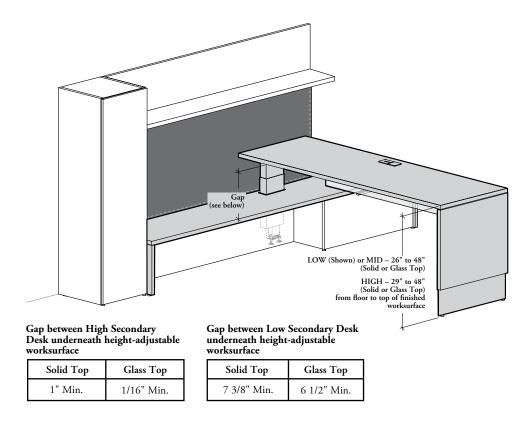
Gap between Workwall Storage for heightadjustability underneath height-adjustable worksurface

Surface at 26"	Surface at 48"	
(Min.)	(Max.)	
3.81"	25.81"	

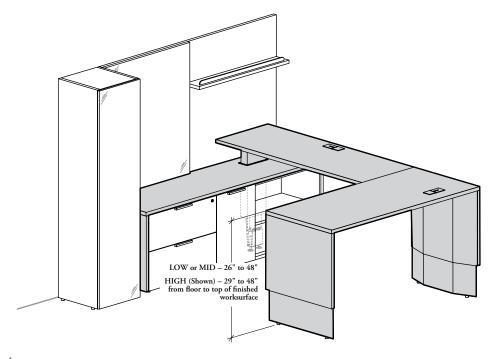
# height-adjustment range for height-adjustable & full-modesty height-adjustable worksurfaces (continued)

height-adjustable configurations

example with height-adjustable run-off & low secondary desk



example with height-adjustable desk for U-shape workstation & high secondary desk



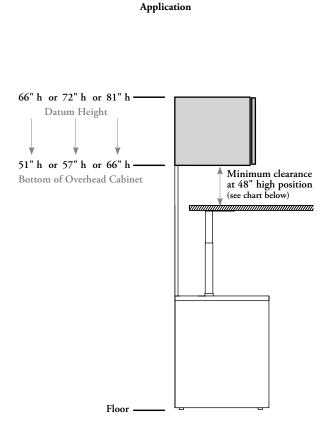
# height-adjustable & full-modesty height-adjustable worksurfaces clearance with overhead cabinets or shelves

height-adjustable configurations

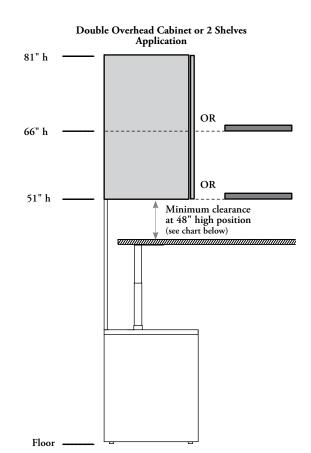
Height-Adjustable Worksurfaces requires special dimensional considerations. The following outlines the planning recommendations and restrictions.



- Teknion does not recommend the use of any overhead cabinet or shelves above the Height-Adjustable Worksurfaces.
   Damages or personal injuries may occur if accessories are positioned beneath the cabinet
- The clearance between the bottom of the overhead cabinet and the top of the worksurface at its highest position is provided below for guidance only



Standard Overhead Cabinet and Shelves



Clearance between the top of the height-adjustable worksurface and underside of the standard overhead cabinet

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

NOTE: Substract 7/8" if used with Support for Linear LED Light – Overhead (BLEDS)



When using 81" Datum Height, a Double (30" high) Overhead Cabinet or middle shelf can be specified over a height-adjustable worksurface. The clearance will then be equal to the one under a Standard (15" high) at 66" Datum Height

# powerbar for height-adjustable & full-modesty height-adjustable worksurface applications

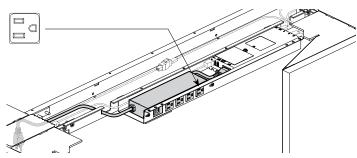
height-adjustable configurations

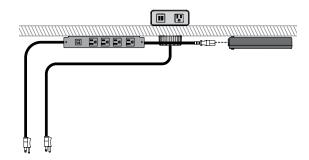


- The following options are available for integrated power below the worksurface. Each can be specified as an option on all Height-Adjustable Worksurfaces
- Three powerbar styles are available:
  - Integrated Powerbar (I)
  - Integrated Powerbar with IEC Outlet (P)
  - None (N)
- Powerbars cannot be daisy chained

### long power tray

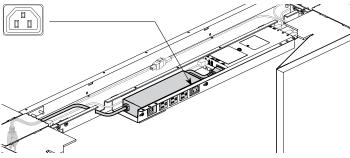
This Long Power Tray style is only included with Height-Adjustable L-Shape Desks (BH\_LD, BH\_LC or BH\_B) and Full-Modesty Worksurfaces (BF\_F, BF\_R, BF\_E, BF\_L or BF\_U)

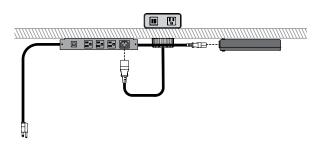




### Integrated Powerbar (I)

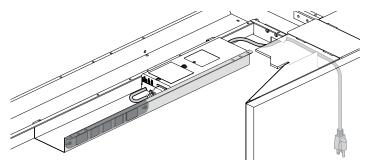
- Mounted inside the Power Tray
- Four outlets and one internal cord that continues power through to the Control Box
- · Available in all worksurface widths

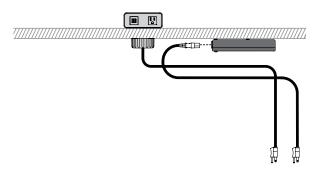




### Integrated Powerbar with IEC Outlet (P)

- Mounts inside the Power Tray
- Three outlets, one IEC outlet and one internal cord that continues power through to the Control Box
- IEC Outlet allows installation of the Power Qube with IEC Connector option (C) that reduces the cable management underneath a worksurface and also removes the cable management outside the table
- Available in all worksurface widths





None (N

When None Powerbar (N) is specified, a cover will be in place

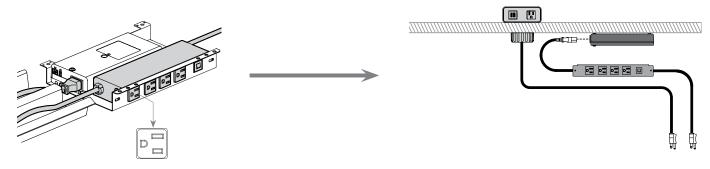
# powerbar for height-adjustable & full-modesty height-adjustable worksurface applications (continued)

height-adjustable configurations

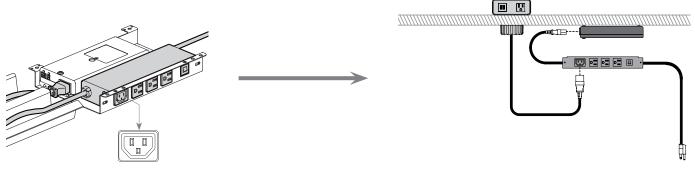
### short power tray

This Short Power Tray style is included with:

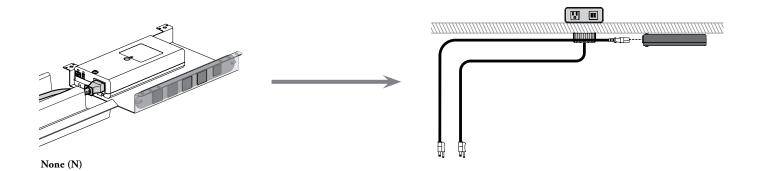
- Height-Adjustable Rectangular Worksurfaces (BH\_RL and BH\_RC)
- Height-Adjustable Run-Off with solid top (BH\_RB), Peninsula (BH\_RP), Tapered Peninsula (BH\_TP) and Extended Tapered Peninsula (BH\_PP)
- Height-Adjustable L-Shape Run-Off (BH\_LB), L-Shape Peninsula (BH\_L) and L-Shape Tapered Peninsula (BH\_LT)
- Height-Adjustable Desk for U-Shape Workstation (BH\_UB)



Integrated Powerbar (I)



Integrated Powerbar with IEC Outlet (P)



### height-adjustable desk basics

height-adjustable configurations

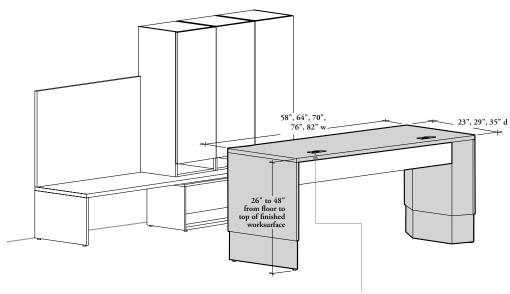


- Grain direction is available along the width only
- Available in thicknesses (1 3/16" (M) or 1 9/16" (X))



#### Height-Adjustable Desk - Bevel Bases (BH\_FB)

- This desk is freestanding and comes with two height-adjustable Bevel Bases and Solid End Panels
- Three Powerbar styles:
- Integrated Powerbar (I)
- Integrated Powerbar with IEC Outlet (P)
- None (N)
- Comes with a switch to control height-adjustable worksurface. Three styles are available:
- Display with Up/Down Memory (D)
- Toggle Up/Down (F, G, or H)
- Display Toggle with Memory (M, N or O)
- A 28" high freestanding storage cannot be installed under this product
- · Cannot support any storage or Wall Panel
- An optional Suspended Modesty Panel can be specified separately. For application of a modesty panel, refer to page 188
- An optional Worksurface Edge Screen (BASWL or BASWG) or a Desk Screen (BASFF or BASFG) can be specified separately with restrictions. For Worksurface Edge Screens application, refer to page 196 and for Desk Screens application, to page 199



#### Rectangular and/or Square Grommets

- Provide openings for electrical wiring and communication cables
- Worksurfaces can be specified without (N) or with rectangular grommets. Three position styles
  are available:
- Both Ends Rectangular (B)
- Left Rectangular (L)
- Right Rectangular (R)

Rectangular and square grommets are also available. Four position styles are available:

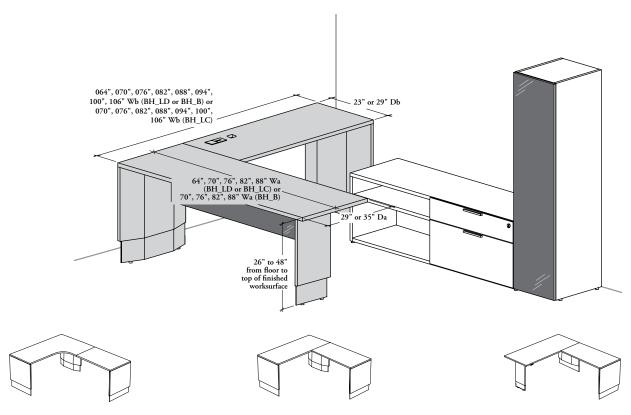
- Both Ends (I) Square (L) and Rectangular (R)
- Left (M) Rectangular and Square
- Right (S) Rectangular and Square
- When the Square Grommet is specified, the worksurface only comes with a cut-out and without grommet. The Power Qube or Duo Grommet – Square must be specified to complete the installation
- $\bullet$  Left or right option Rectangular Grommet are optimized for MAST or Swerv Monitor Arm application, see on page 164 for detail
- Only Rectangular Grommets can be replaced with Elliptical Grommets (BLGE) which can be specified separately

### height-adjustable L-shape desk basics

height-adjustable configurations



- Available in thicknesses (1 3/16" (M) or 1 9/16" (X))
- These desks are freestanding and comes with three height-adjustable bases
- Three Powerbar styles can be specified: Integrated Powerbar (I), Integrated Powerbar with IEC Outlet (P) or None (N)
- All Switch Styles (Display with Up/Down Memory (D), Toggle Up/Down (F, G, H) or Display Toggle with Memory (M, N, O) can be specified
- Can be specified Left (Shown) or Right Handed
- Cannot support any storage or wall panels
- An optional Personal Screen Felt (BAPSE), a Worksurface Edge Screen (BASWL or BASWG) or a Desk Screen (BASFF or BASFG) can be specified separately with restrictions. For Worksurface Edge Screens application, refer to page 196 and for Desk Screens application, to page 199
- An optional Suspended Modesty Panel can be specified separately. For application of a modesty panel, refer to page 188



#### Height-Adjustable L-Shape Corner Desk -Bevel Bases (BH\_LC)

- · Comes with three Height-Adjustable Bevel Bases with Solid End Panels
- Two grommet options are available: Rectangular and Square (A) and No Grommet (N)

#### Height-Adjustable L-Shape Desk – Bevel Bases (BH\_LD)

- · Comes with three Height-Adjustable Bevel Bases with Solid End Panels
- Three grommet options are available: Rectangular and Square on Return (A), Rectangular on Desk/Square on Return (Q) and No Grommet (N)

#### Height-Adjustable L-Shape Peninsula Desk – Bevel Post Leg (BH\_B)

- Comes with two Height-Adjustable Bevel Bases with Solid End Panels and one Height-Adjustable Bevel Post Leg
- · Two Corner Detail Styles are available:





Radius (R)

Straight (S)

 Two grommet options are available: Rectangular and Square on Return (A) and No Grommet (N)

### height-adjustable rectangular worksurface & run-off basics

height-adjustable configurations



- Three Powerbar styles can be specified: Integrated Powerbar (I), Integrated Powerbar with IEC Outlet (P) or None (N)
- All Switch Styles (Display with Up/Down Memory (D), Toggle Up/Down (F, G, H) or Display Toggle with Memory (M, N, O) can be specified
- Cannot support any storage or wall panels
- Cannot suspend any accessories or storage

### height-adjustable rectangular worksurfaces



Height-Adjustable Rectangular Worksurface (BH\_RL) or Cross Grain Height-Adjustable Rectangular Worksurface (BH\_RC)

- Solid tops are available in thicknesses:
- 1 3/16" (M)
- 1 3/16" Knife Edge (V)
- 1 9/16" (X)
- Come with two Height-Adjustable Mechanisms
- Configuration:
- Mid-Height (K) (Shown on next page)
- Two Corner Detail Styles are available:





Radius (R) (Not available with V Thickness)

 Four grommet options are available: Centered (C) – Rectangular, Centered (D) – Rectangular (L) and Square (R) and Centered (E) – Square (L) and Rectangular (R) and No Grommet (N)

- Can be used with:
- Workwall Kneespace Modules Height-Adjustability (BHKHW)
- Workwall Kneespace Modules Height-Adjustability and Fixed Worksurface (BHKHF)

### height-adjustable run-off

- Comes with one Height-Adjustable Bevel Base and two Height-Adjustable Mechanisms
- Solid tops are available in thicknesses:
- 1 3/16" (M)
- 1 9/16" (X)
- Configuration:
  - High Secondary (H)
- Mid-Height (K) (Shown on next page)
- Low Secondary (L)
- Can be specified Left (L) (Shown) or Right Handed (R)
- One end can be mounted on a:
- Workwall Credenza with Open and Drawers Height-Adjustable Run-Off Mid 21" h (BSMHLR)
- Workwall Credenza with Open and Combo Height-Adjustable Run-Off Mid 21" h (BSMCHR)
- Secondary Desk Height-Adjustable Run-Off or U-Shape High or Low (BH\_SR)
- An optional Suspended Modesty Panel can be specified separately. For application of a modesty panel, refer to page 188



#### Height-Adjustable Run-Off - Bevel Base (BH\_RB)

 Three grommet options are available: Offset (O) – Rectangular, Offset (P) – Rectangular and Square and No Grommet (N)



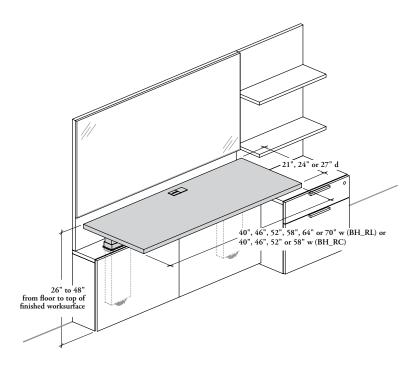
#### Height-Adjustable Run-Off with Glass Top - Bevel Base (BHGRB)

- Two grommet options are available: Offset (O) Rectangular and No Grommet (N)
- Available in 3/8" (10 mm) tempered glass
- Not all optical computer mouse are compatible on glass worksurface, Desk Pad (YPDP) is recommended (see Complements products)

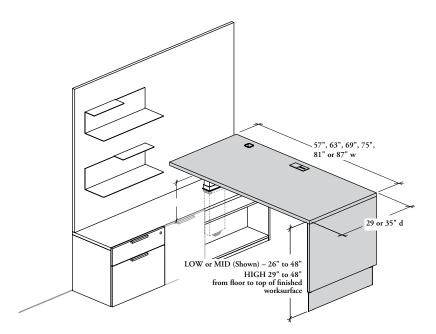
# height-adjustable rectangular worksurface & run-off basics (continued)

height-adjustable configurations

example with height-adjustable rectangular worksurface & workwall kneespace module – height-adjustability



example with height-adjustable run-off (solid or glass top) & workwall credenza – height-adjustable run-off



### height-adjustable peninsula basics

height-adjustable configurations



- Comes with one Height-Adjustable Bevel Post Leg and two Height-Adjustable Mechanisms
  - Three configurations are available: High Secondary (H), Mid-Height (K) and Low Secondary (L)
  - Three Powerbar styles can be specified: Integrated Powerbar (I), Integrated Powerbar with IEC Outlet (P) or None (N)
  - All Switch Styles (Display with Up/Down Memory (D), Toggle Up/Down (F, G, H) or Display Toggle with Memory (M, N, O) can be specified
  - Cannot support any storage or wall panels
  - Can be used with a Stow[Away] Drawer (BADF). Refer to page 203 for more details
  - An optional Suspended Modesty Panel can be specified separately. For application of a modesty panel, refer to page 188

### height-adjustable peninsulas



### Height-Adjustable Peninsula – Bevel Post Leg (BH\_RP)

- Available in thicknesses:
- 1 3/16" (M)
- 1 3/16" Knife Edge (V)
- 1 9/16" (X)
- Available depth: 35"
- Available widths: 57" to 87" (6" increments)
- Two Corner Detail Styles are available:



Radius (R) (Not available with

V Thickness)

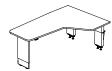
• Three grommet options are available: Offset (O) – Rectangular, Offset (P) – Rectangular and Square and No Grommet (N)

- One end can be mounted on a:
- Workwall Kneespace Module Height-Adjustability (BHKHW)
- Workwall Bookcase Height-Adjustability (BSMOBH)
- Workwall Credenza Height-Adjustable Peninsula (BSMHDP
- Secondary Desk Height-Adjustable Peninsula High or Low (BH\_SB)



#### Height-Adjustable Tapered Peninsula – Bevel Post Leg (BH\_TP)

- Available in thicknesses:
- 1 3/16" (M)
- 1 9/16" (X)
- Three grommet options are available: Offset (O) Rectangular, Offset (P) – Rectangular and Square and No Grommet (N)
- One end can be mounted on a:
  - Workwall Kneespace Module Height-Adjustability (BHKHW)
  - Workwall Bookcase Height-Adjustability (BSMOBH)
- Workwall Credenza Height-Adjustable Peninsula (BSMHDP or BSMHCP)
- Secondary Desk Height-Adjustable Peninsula High or Low (BH\_SB) (Shown)



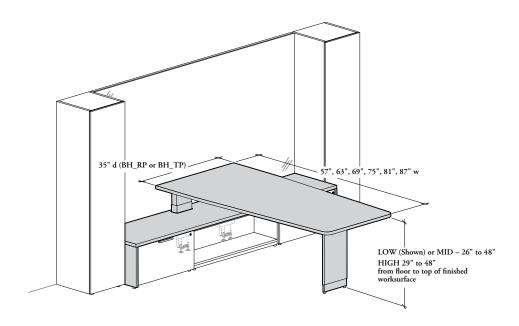
#### Height-Adjustable Extended Tapered Peninsula - Bevel Post Leg (BH\_PE)

- Available in thicknesses:
  - 1 3/16" (M)
  - 1 9/16" (X)
- Three grommet options are available: Offset (O) Rectangular, Offset (P) - Rectangular and Square and No Grommet (N)
- One end can be mounted on a:
- Workwall Kneespace Module Height-Adjustability (BHKHW) in on-module application only
- Workwall Bookcase Height-Adjustability (BSMOBH)
- Workwall Credenza Height-Adjustable Peninsula (BSMHCP)
- Secondary Desk Height-Adjustable Peninsula High or Low (BH SB) (Shown)

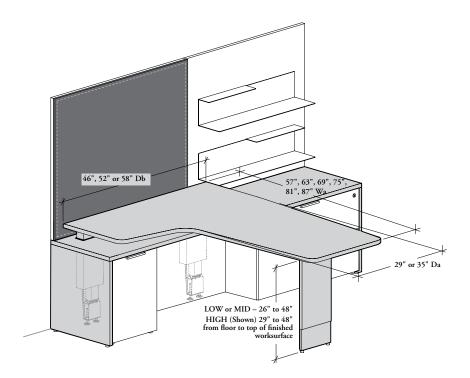
### height-adjustable peninsula basics (continued)

height-adjustable configurations

example with height-adjustable tapered peninsula & low secondary desk



example with height-adjustable extended tapered peninsula & high secondary desk



### height-adjustable L-shape worksurface basics

height-adjustable configurations



- Three configurations are available: High Secondary (H), Mid-Height (K) and Low Secondary (L)
- Three Powerbar styles can be specified: Integrated Powerbar (I), Integrated Powerbar with IEC Outlet (P) or None (N)
- All Switch Styles (Display with Up/Down Memory (D), Toggle Up/Down (F, G, H) or Display Toggle with Memory (M, N, O) can be specified
- Cannot support any storage or wall panels
- Can be used with a Stow[Away] Drawer (BADF). Refer to page 203 for more details
- Cannot suspend any accessories or storage
- Can be specified Left (Shown) or Right handed
- An optional Suspended Modesty Panel can be specified separately. For application of a modesty panel, refer to page 188

### height-adjustable L-shape worksurfaces



### Height-Adjustable L-Shape Run-Off - Bevel Base (BH\_LB)

- Available in thicknesses:
  - 1 3/16" (M)
  - 1 9/16" (X)
- · Come with one Bevel Base and two Height-Adjustable Mechanisms
- Four grommet options are available for Mid-Height (K) and Low Secondary (L) configurations: Centered (C) –
  Rectangular on Desk and Return, Rectangular on Desk and Return (O), Rectangular on Desk and Return/Square
  on Desk (P), and No Grommet (N)
- Four grommet options are available for High Secondary (H) configuration: Centered (C) Rectangular on Desk and Return, Rectangular on Desk (O), Rectangular on Desk/Square on Desk (P), and No Grommet (N)
- · Can be used with:
- Workwall Kneespace Module Height-Adjustability (BHKHW) in on-module application only
- Secondary Desk Height-Adjustable L-Shape Worksurface High or Low (BH\_SL)



### Height-Adjustable L-Shape Peninsula – Bevel Post Leg (BH\_L)

- · Available in thicknesses:
- 1 3/16" (M)
- 1 3/16" Knife Edge (V)
- 1 9/16" (X)
- · Come with one Bevel Post Leg and two Height-Adjustable Mechanisms
- Two Corner Detail Styles are available:



Radius (R)



Straight (S)

(Not available with V Thickness)

- Three grommet options are available for Mid-Height (K) and Low Secondary (L) configurations: Rectangular on Desk and Return (O), Rectangular on Desk and Return/Square on Desk (P), and No Grommet (N)
- Three grommet options are available for High Secondary (H) configuration: Rectangular on Desk (O), Rectangular on Desk/Square on Desk (P), and No Grommet (N)
- Can be used with:
- Workwall Kneespace Module Height-Adjustability (BHKHW) in on-module application only
- Secondary Desk Height-Adjustable L-Shape Worksurface High or Low (BH\_SL) (Shown)



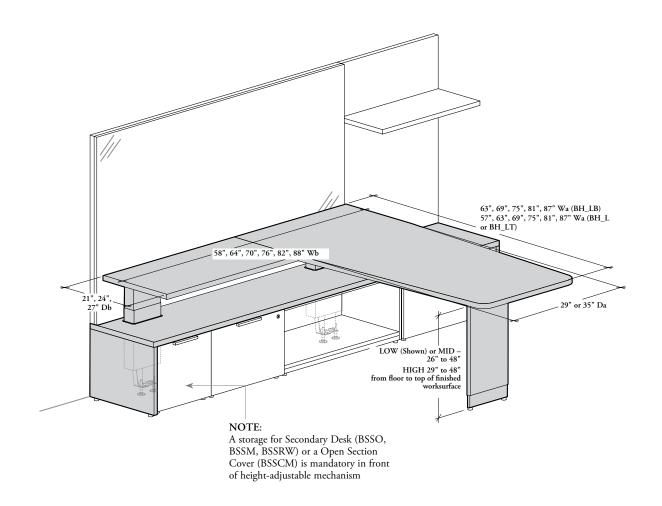
### Height-Adjustable L-Shape Tapered Peninsula – Bevel Post Leg (BH\_LT)

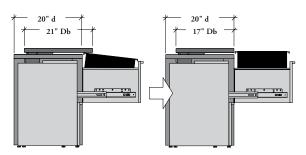
- Available in thicknesses:
- 1 3/16" (M)
- 1 9/16" (X)
- Come with one Bevel Post Leg and two Height-Adjustable Mechanisms
- Three grommet options are available for Mid-Height (K) and Low Secondary (L) configurations: Rectangular on Desk and Return (O), Rectangular on Desk and Return/Square on Desk (P), and No Grommet (N)
- Three grommet options are available for High Secondary (H) configuration: Rectangular on Desk (O), Rectangular on Desk/Square on Desk (P), and No Grommet (N)
- · Can be used with:
- Workwall Kneespace Module Height-Adjustability (BHKHW) in on-module application only
- Secondary Desk Height-Adjustable L-Shape Worksurface High or Low (BH\_SL)

## height-adjustable L-shape worksurface basics (continued)

height-adjustable configurations

example with height-adjustable L-shape worksurface & low secondary desk





 It is not recommended to specify the return of a L-Shape Worksurface deeper than the Secondary Desk, when in combination with a Lateral File – Secondary Desk (BSSL)

### height-adjustable desk for U-shape workstation basics

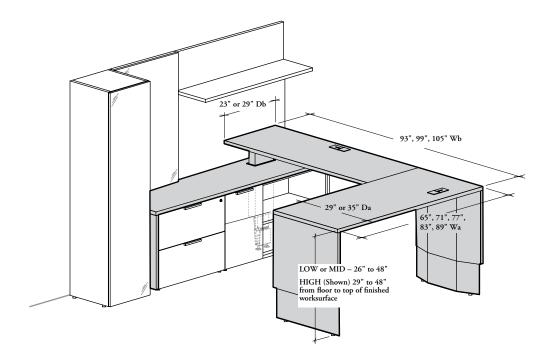
height-adjustable configurations



#### Height-Adjustable Desk for U-Shape Workstation - Bevel Bases (BH\_UB)

- Available in thicknesses:
- 1 3/16" (M)
- 1 9/16" (X)
- · Comes with Height-Adjustable Desk with Bevel Bases and Return with one Height-Adjustable Mechanism
- Three Configurations are available:
- High Secondary (H)
- Mid-Height (K)
- Low Secondary (L)
- Five grommet options are available: Rectangular and Square on Return (A), Rectangular on Return (C), Rectangular on Desk and Return (O), Rectangular on Desk and Return/Square on Desk and Return/Square on Return (Q)
- Can be specified Left (Shown) or Right handed
- Three Powerbar styles can be specified: Integrated Powerbar (I), Integrated Powerbar with IEC Outlet (P) or None (N)
- All Switch Styles (Display with Up/Down Memory (D), Toggle Up/Down (F, G, H) or Display Toggle with Memory (M, N, O) can be specified
- · Cannot support any storage or wall panels
- Cannot suspend any accessories or storage
- •An optional Suspended Modesty Panel can be specified separately. For application of a modesty panel, refer to page 188
- Can be used with:
  - Workwall Credenza Height-Adjustable Run-Off (BSMHLR or BSMCHR)
- Secondary Desk Height-Adjustable Run-Off or U-Shape High or Low (BH\_SR) (Shown)

### example with height-adjustable desk for U-shape workstation & high secondary desk



### planning with height-adjustable worksurfaces

height-adjustable configurations

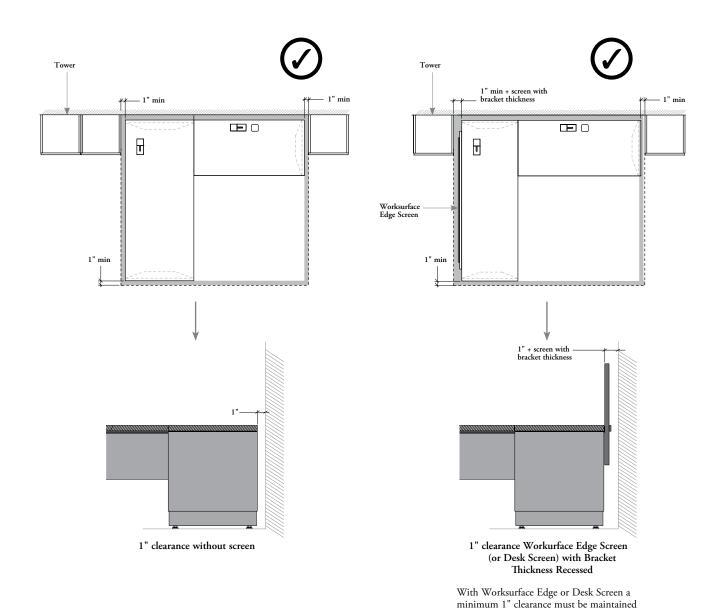
### clearance around height-adjustable L-shape desks

A minimum 1" clearance must be respected to the initial dimension all around the desk to allow up and down movement of the mechanism without damaging the adjacent products. When accessories are attached to worksurface, the thickness of the accessory and brackets should be included in desk dimensions to calculate 1" clearance

- - - = Footprint

Clearance around Height-Adjustable L-Shape Desk without Screen

Clearance around Height-Adjustable L-Shape Desk with Worksurface Edge Screen or Desk Screen



height-adjustable configurations

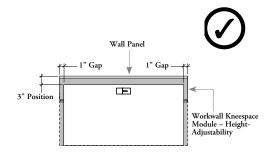
clearance around height-adjustable worksurface mounted on workwall kneespace module – height-adjustability

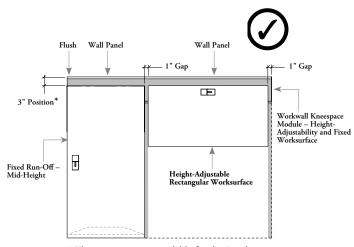
- These combinations of products will automatically ensure the 1" minimum clearance required all around the height-adjustable worksurface. Allowing up and down movement of the mechanism without damaging the adjacent products
- Wall Panel with optional Tackboard or Markerboard can be installed and maintain a minimum of 1" clearance

- - - = Footprint

#### Clearance around Height-Adjustable Rectangular Worksurface

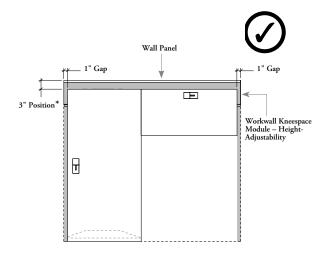
Clearance around Fixed Run-Off  $\,-\,$  Mid-Height and Height-Adjustable Rectangular Worksurface





 \* Three positions are available for the Fixed Run-Off – Mid-Height. Refer to next page for more details

### Clearance around L-Shape Worksurface

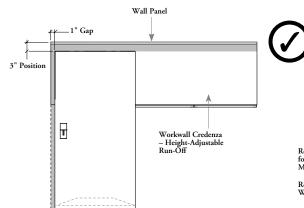


height-adjustable configurations

### clearance around height-adjustable worksurface mounted on workwall credenza - height-adjustability

- These combinations of products will automatically ensure the 1" minimum clearance required all around the height-adjustable worksurface. Allowing up and down movement of the mechanism without damaging the adjacent products
- Other restrictions are applied when Height-Adjustable Worksurfaces are mounted on a Workwall Credenza Height-Adjustability, refer to Workwall Storage section

### Clearance around Height-Adjustable Peninsula or Run-Off (Shown)

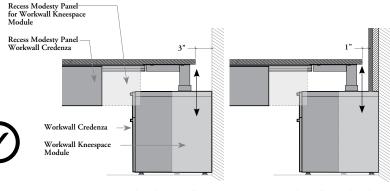


Clearance around Height-Adjustable Tapered Peninsula

1" Gap

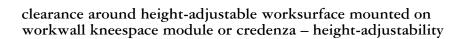
#### Recessed from Rear End of the Workwall Credenza or Kneespace Module - Height-Adjustability and for Height-Adjustable Worksurface

- Without wall panel: 3" recessed allows up/down movement without damaging the building wall
- With Wall Panel: Minimum 1" recessed allows up/down movement without damaging the Wall Panel or the mounted accessories



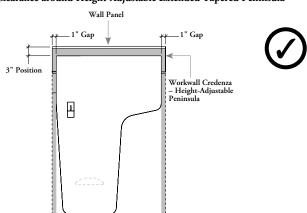
### 3" Recessed without Wall Panel

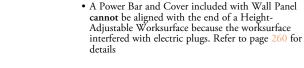
1" gap with Wall Panel with mounted accessories

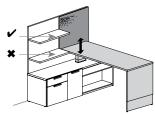


Workwall Credenza – Height-Adjustable Peninsula

### Clearance around Height-Adjustable Extended Tapered Peninsula





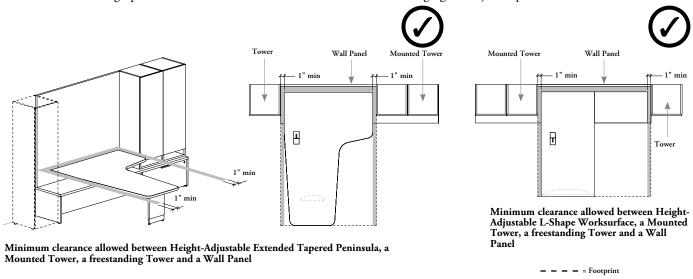


• The bottom shelf on Wall Panel cannot be specified right next to a Height-Adjustable Peninsula (BH\_RP or BH TP) or Run-Off (BH RB or BHGRB) because the shelf may come into conflict

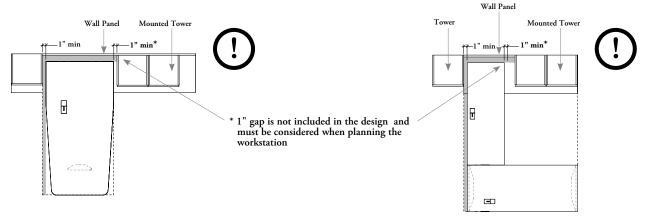
height-adjustable configurations

clearance around height-adjustable worksurface mounted on secondary desk

These combinations of products will automatically ensure the 1" minimum clearance required all around the height-adjustable worksurface. Allowing up and down movement of the mechanism without damaging the adjacent products



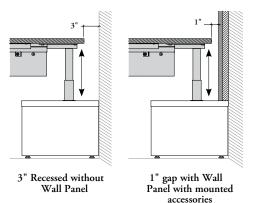
Special considerations must be taken when planning these following combinations of products, since the 1" minimum clearance required all around the height-adjustable worksurface will not be automatically ensured



Minimum clearance allowed between Height-Adjustable Tapered Peninsula, a Mounted Tower on both sides and a Wall Panel

#### Recessed from Rear End of the Secondary Desk for Solid Height-Adjustable Worksurface

- Without wall panel: 3" recessed allows up/down movement without damaging the building wall
- With Wall Panel: Minimum 1" recessed allows up/down movement without damaging the Wall Panel or the mounted accessories



Minimum clearance allowed between Height-Adjustable U-Shape Desk, a Mounted Tower, a freestanding Tower and a Wall Panel



 A Power Bar and Cover included with Wall Panel cannot be aligned with the end of a Height-Adjustable Worksurface because the worksurface interfered with electric plugs. Refer to page 260 for details

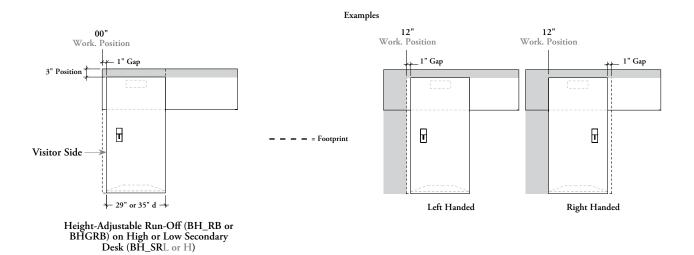
height-adjustable configurations

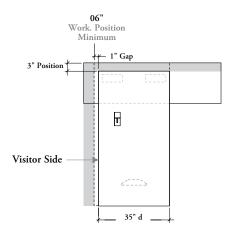
Height-Adjustable Worksurfaces requires special considerations when used with a Secondary Desk. The following outlines the planning recommendations and restrictions.

### height-adjustable worksurfaces and desk offset positions mounted on secondary desk

3" recessed from rear end of the Secondary Desk – Height-Adjustable Worksurface

Solid worksurfaces for Height-Adjustable Run-Off, Peninsula, Tapered Peninsula or Desk for U-Shape Workstation, or Run-Off with Glass Top allows a 1" gap on the visitor side

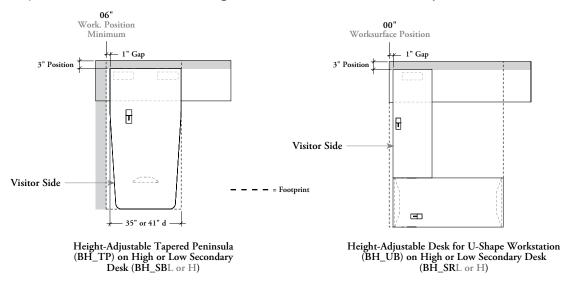




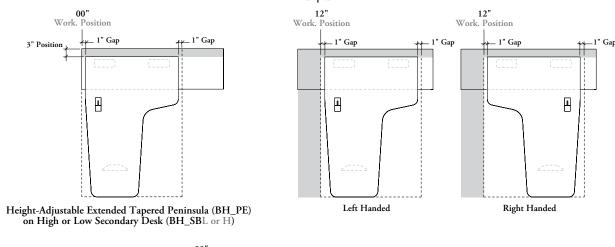
Height-Adjustable Peninsula (BH\_RP) on High or Low Secondary Desk (BH\_SBL or H)

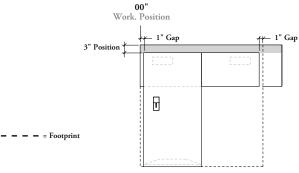
height-adjustable configurations

height-adjustable worksurfaces offset positions mounted on secondary desk (continued)



Solid height-adjustable worksurfaces for 46" deep Height-Adjustable Extended Tapered Peninsula or all styles L-Shape Worksurfaces allows a 1" gap on visitor and user sides





Height-Adjustable L-Shape Worksurfaces (BH\_LB, BH\_L, BH\_LT) on High or Low Secondary Desk (BH\_SLL or H)

### full-modesty height-adjustable worksurface basics

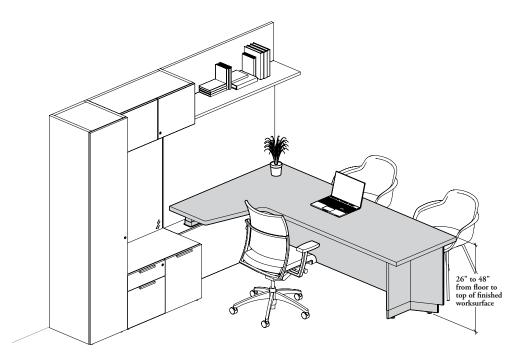
height-adjustable configurations



- Available in thicknesses (M, X or V), except for Full-Modesty Height-Adjustable Extended Run-Off is available with
- Three Powerbar styles can be specified: Integrated Powerbar (I), Integrated Powerbar with IEC Outlet (P) or None (N)
- All Switch Styles (Display with Up/Down Memory (D), Toggle Up/Down (F, G, H) or Display Toggle with Memory (M, N, O) can be specified
- Comes with a modesty panel in two sections to maintain full privacy
- Include a Vertical Wire Carrier to manage cables from worksurface to the floor. It can be positioned at left or right as
- Available with Straight (S) Corner Detail only



Straight (S)





### Full-Modesty Height-Adjustable Desk - Offset Bases (BF\_F)

- · This desk is freestanding and comes with two height-adjustable Offset Bases
- Available depths: 29" or 35"
- Available widths: 70" to 88" (6" increments)
- Five Cut-Out Styles are available:
- Left Diamond Cut-Out (0)
- Left Square Cut-Out (1)
- Right Diamond Cut-Out (3)
- Right Square Cut-Out (4)
- No Cut-Out (N)



### Full-Modesty Height-Adjustable Run-Off - Offset Base (BF\_R)

- · Comes with one Height-Adjustable Offset Base and two Height-Adjustable Mechanisms
- Only Mid-Height (K) Configuration is available
- Available depths: 28" or 34"
- Available widths: 69" to 87" (6" increments)
- Four Cut-Out Styles are available:
- Offset Diamond Cut-Out (0)
- Offset Square Cut-Out (1)
- Offset Square & Diamod Cut-Out (2)
- No Cut-Out (N)
- Can be specified Left (L) (Shown) or Right Handed (R)
- One end can be mounted on a Workwall Kneespace Module -Full-Modesty Height-Adjustable Run-Off (BHKHM)

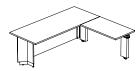
## full-modesty height-adjustable worksurface basics (continued)

height-adjustable configurations



#### Full-Modesty Height-Adjustable Extended Run-Off - Offset Base (BF\_E)

- Comes with one Height-Adjustable Offset Base and two Height-Adjustable Mechanisms
- Only Mid-Height (K) Configuration is available
- Available depths A: 29" or 35"
- Available depths B: 46" to 58" (6" increments)
- Available widths: 69" to 87" (6" increments)
- Four Cut-Out Styles are available:
- Offset Diamond Cut-Out (0)
- Offset Square Cut-Out (1)
- Offset Square & Diamod Cut-Out (2)
- No Cut-Out (N)
- Can be specified Left (L) (Shown) or Right Handed (R)
- One end can be mounted on a Workwall Kneespace Module Full-Modesty Height-Adjustable Extended or "L" Run-Off (BHKHL)



### $Full-Modesty\ Height-Adjustable\ L-Shape\ Run-Off-\ Offset\ Base\ (BF\_L)$

- Comes with one Height-Adjustable Offset Base and two Height-Adjustable Mechanisms
- Only Mid-Height (K) Configuration is available
- Available depths A: 29" or 35"
- Available depths B: 21" to 27" (3" increments)
- Available widths A: 69" to 87" (6" increments)
- Available widths B: 58" to 88" (6" increments)
- Four Cut-Out Styles are available:
- Offset Diamond Cut-Out (0)
- Offset Square Cut-Out (1)
- Offset Square & Diamod Cut-Out (2)
- No Cut-Out (N)
- Can be specified Left (L) (Shown) or Right Handed (R)
- One end can be mounted on a Workwall Kneespace Module Full-Modesty Height-Adjustable Extended or "L" Run-Off (BHKHL)



#### Full-Modesty Height-Adjustable Desk for U-Shape Workstation - Offset Bases (BF\_U)

- Comes with rwo Height-Adjustable Offset Bases and one Height-Adjustable Mechanism
- Mid-Height (K) and High Secondary Desk Configurations are available
- Available depths A: 29" or 35"
- Available depths B: 23" or 35"
- Available widths A: 71" to 89" (6" increments)
- Available widths B: 93" to 105" (6" increments)
- Four Cut-Out Styles are available:
- Offset Diamond Cut-Out (0)
- Offset Square Cut-Out (1)
- Offset Square & Diamod Cut-Out (2)
- No Cut-Out (N)
- Can be specified Left (L) (Shown) or Right Handed (R)
- One end can be mounted on a:
- Workwall Credenza with Open and Drawers Height-Adjustable Run-Off Mid 21" h (BSMHLR)
- Workwall Credenza with Open and Combo Height-Adjustable Run-Off Mid 21" h (BSMCHR)
- High Secondary Desk Height-Adjustable Run-Off or U-Shape (BH\_SRH)

## full-modesty height-adjustable worksurface basics (continued)

height-adjustable configurations

### cable management

For more details for Grommets and Monitor Arm applications, refer to page 164

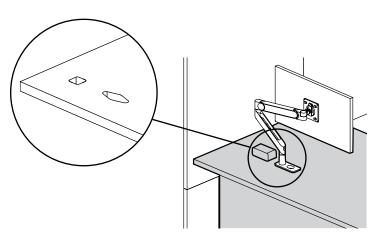
#### **Square Cut-Out Details**

- The cut-out is not finished and one of the accessory listed below must be ordered separately:
  - Duo Grommet Square (BLGQX) provide openings for electrical wiring and communication cables
  - Power Qube (BEEPC) provide quick power, data and USB access at the worksurface level

#### AND/OR

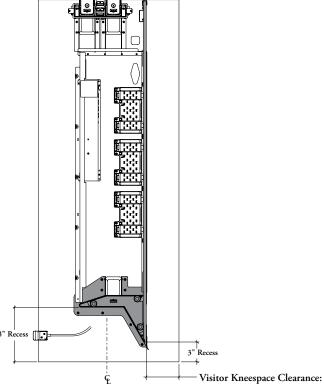
#### **Diamond Cut-Out Details**

- The cut-out is **not** finished and one of the accessory listed below must be ordered separately:
  - Rectangular (BLGC) provide openings for electrical and communication cables
  - MAST or Sverw Monitor Arm (for Expansion Grommet) provide a variety of technology support options with many possible adjustment



### clearance under full-modesty height-adjustable worksurfaces

### **BOTTOM VIEW**



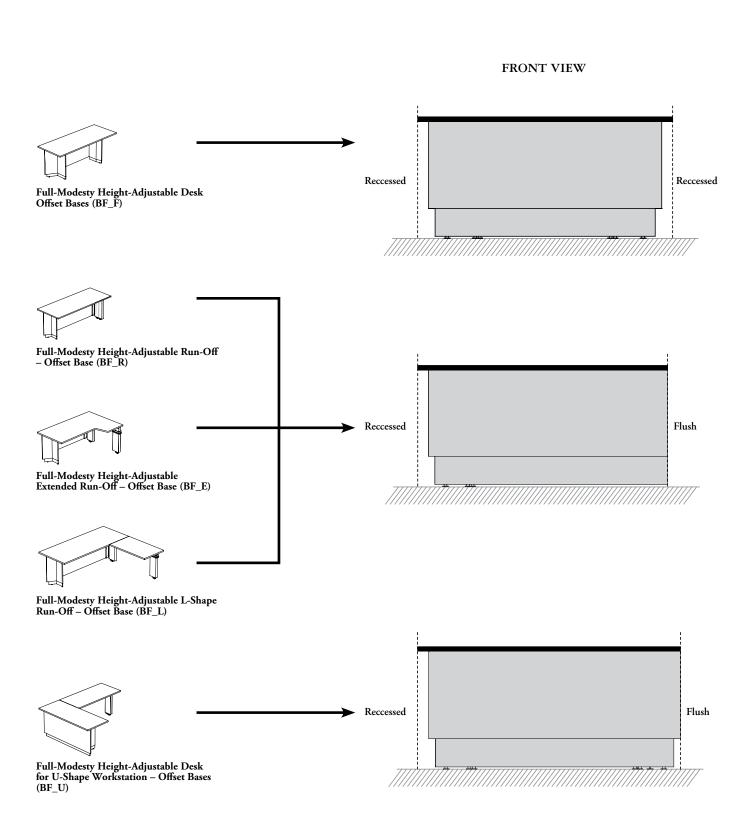
The fixed-height or Height-Adjustable Offset Base(s) will be at 13" from the end of the all full-modesty worksurface

If 28" or 29" H.-A. Work. Depth = 3" If 34" or 35" H.-A. Work. Depth = 7" If 30" Fixed Work. Depth = 4" If 36" Fixed Work. Depth = 8"

# full-modesty height-adjustable worksurface basics (continued)

### full-modesty height-adjustable positions

Depending on the application, the modesty will be recessed where visitor can sit, and flush where the workstation should be against a wall



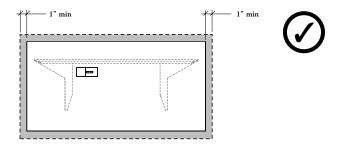
## planning with full-modesty height-adjustable worksurfaces

height-adjustable configurations

### clearance around full-modesty height-adjustable desk - offset bases

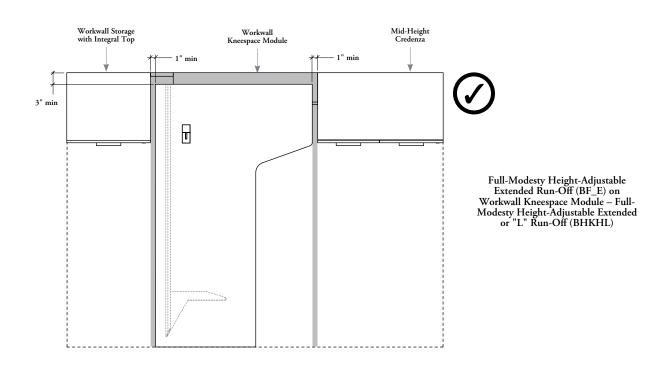
A minimum 1" clearance must be respected all around the desk to allow up and down movement of the mechanism without damaging the adjacent products. When accessories are attached to worksurface, the thickness of the accessory and brackets should be included in the desk dimensions to calculate 1" clearance





## clearance around full-modesty height-adjustable run-off, extended run-off or L-shape run-off – offset base with workwall kneespace module

- These combinations of products will automatically ensure the 1" minimum clearance required all around the Full-Modesty Height-Adjustable Worksurface. Allowing up and down movement of the mechanism without damaging the adjacent products
- Wall Panel with optional tackboard or whiteboard can be installed on the rear 3" gap and maintain a minimum of 1" clearance
- When storage is specified on the visitor side, it is recommended to specify the Extension Panel on the Workwall Kneespace Module even if no wall panel is needed. The panel will ensure that required 1" clearance is respected

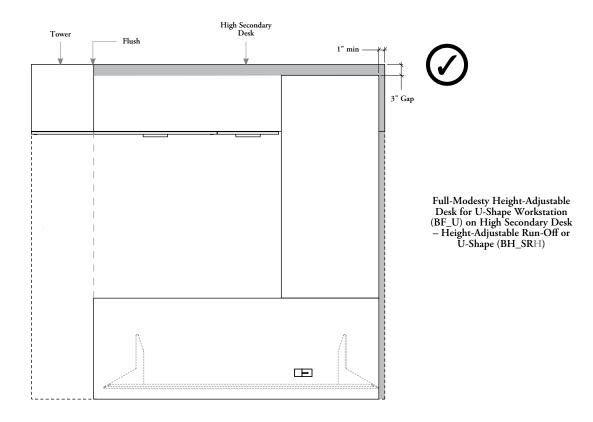


## planning with full-modesty height-adjustable worksurfaces (continued)

height-adjustable configurations

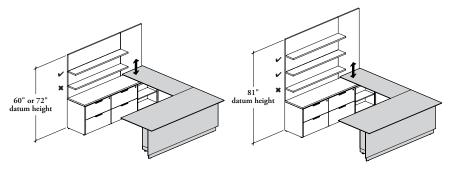
clearance around full-modesty height-adjustable desk for U-shape workstation – offset bases with workwall credenza or high secondary desk

- These combinations of products will automatically ensure the 1" minimum clearance required all around the Full-Modesty Height-Adjustable Worksurface. Allowing up and down movement of the mechanism without damaging the adjacent products
- Other restrictions are applied when Full-Modesty Height-Adjustable Worksurfaces are mounted on a Workwall Credenza for Height-Adjustability, refer to Workwall Storage Section
- Wall Panel with optional tackboard or markerboard can be installed on the rear 3" gap and maintain a minimum of 1" clearance





 A Power Bar and Cover included with Wall Panel cannot be aligned with the end of a Full-Modesty Height-Adjustable Worksurface because the worksurface interfered with electric plugs. Refer to page 260 for details



 The bottom shelf on Wall Panel cannot be specified right next to a Full-Modesty Height-Adjustable Desk for U-Shape Workstation because the shelf may come into conflict

### secondary desk basics

height-adjustable configurations

Expansion Casegoods high or low secondary desk can be used with Height-Adjustable Worksurface to create diverse workstation configurations.

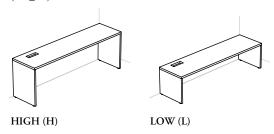


- Grain direction is available along the width only
- Available in thicknesses (M or X)

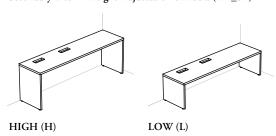
#### secondary desks

- $\bullet$  When 1 3/16" (M) thickness is specified, the gables are 1" thick
- When 1 9/16" (X) thickness is specified, the gables are 1 1/2" thick
- Two Configurations are available:
  - High (H)
  - Low (L)
- Widths: 60" to 108" (6" increments)
- Depths: 20" or 24"
- · Height-Adjustable Mechanism hardware comes with the Height-Adjustable Worksurfaces or Desks (as specified) to allow the use of a Secondary Desk
- Worksurfaces can be specified without (N) or with rectangular grommets, except for Secondary Desk Height-Adjustable L-Shape Worksurface (BH\_SL) comes with no grommet. Two position styles are available:
- Right (R)
- Left or right option Rectangular Grommet are optimized for MAST or Swerv Monitor Arm application, see on page 164 for details
- Three styles can be specified:

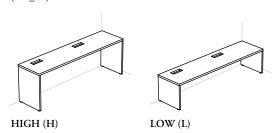
#### Secondary Desk - Height-Adjustable Run-Off or U-Shape (BH\_SR)



Secondary Desk – Height-Adjustable Peninsula (BH\_SB)

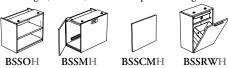


Secondary Desk - Height-Adjustable L-Shape Worksurface (BH\_SL)

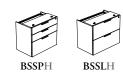


### High Configuration only:

• These storage or Open Section Cover (BSSCMH) are mandatory under high secondary desk to hide height-adjustable mechanism. Only Bookcases (BSSOH) and Multi-Functional Storage (BSSMH) can act as a passive storage



• Stretch Pedestal (BSSPH) and Lateral File (BSSLH) cannot be installed in front of height-adjustable mechanism



### Low Configuration only:

• These storage or Open Section Cover (BSSCML) are mandatory under low secondary desk to hide height-adjustable mechanism. Only Bookcases (BSSOL) can act as a passive storage



• Lateral File (BSSLL) cannot be installed in front of height-adjustable mechanism



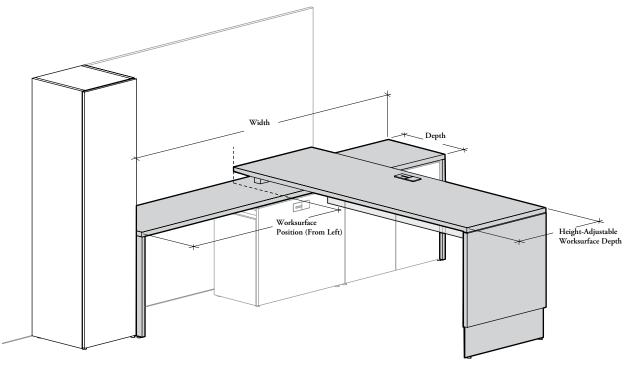
### planning with secondary desks

height-adjustable configurations

Expansion Casegoods high or low secondary desk must be used with Height-Adjustable Worksurface to create diverse workstation configurations.



- Grain direction is available along the width only
- All solid products are available in thicknesses (1 3/16" (M) or 1 9/16" (X))



### Mechanism Cut-out Position for Secondary Leg Mechanism on Secondary

The cut-out on secondary desk is determined with the Height-Adjustable Worksurface Depth and the Worksurface Position (always specified from left)

### Example 1: 29" deep worksurface positionned at 18" from left Worksurface Position 00' (From Left) Height-Adjustable Worksurface Depth (29")

Example 2: 23" deep worksurface positioned at 60" from left (aligned with the right 60" end of the secondary desk while preserving the 1" pinch gap

### planning with secondary desks (continued)

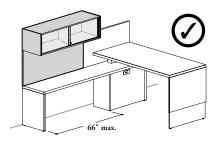
height-adjustable configurations

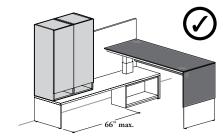
### The maximum unsupported span rule is the key of planning efficiently Height-Adjustable Multi-Level Workstations with Secondary Desk.



- The applications shown below are applicable with High or Low Secondary Desk for Height-Adjustable Worksurfaces.
- Enables L- or T-Shaped Configurations, but a maximum span must be respected
- Unsupported span rules illustred below are applicable with all Height-Adjustable Worksurfaces
- For more details on Height-Adjustable Worksurface on Secondary Desk Applications, refer to page 150

### maximum unsupported span allowed - loaded rule





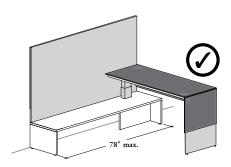
- Secondary Desk is considered loaded when used with:
  - Wall Panels (B\_WCC, B\_WCO, B\_WOO, B\_WMO or B\_WMM)
- Mounted Towers (BRLL, BRLG, BRLO, BRHL, BRHG or BRHO)

With Wall Panel for Overhead Cabinet and Overhead Cabinet Application

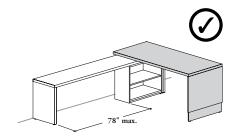
With Mounted Towers Application

- Maximum unsupported span allowed is 66"
- If the Secondary Desk is wider than 66", a Storage for Secondary Desk is necessary to reduce its unsupported span to a maximum of 66" between Height-Adjustable Mechanism and gable
- Open Section Cover Secondary Desk is not structural and therefore cannot be used to reduce the unsupported span

### maximum unsupported span allowed - not loaded rule



With or Without Wall Panel and Height-Adjustable Worksurface Application



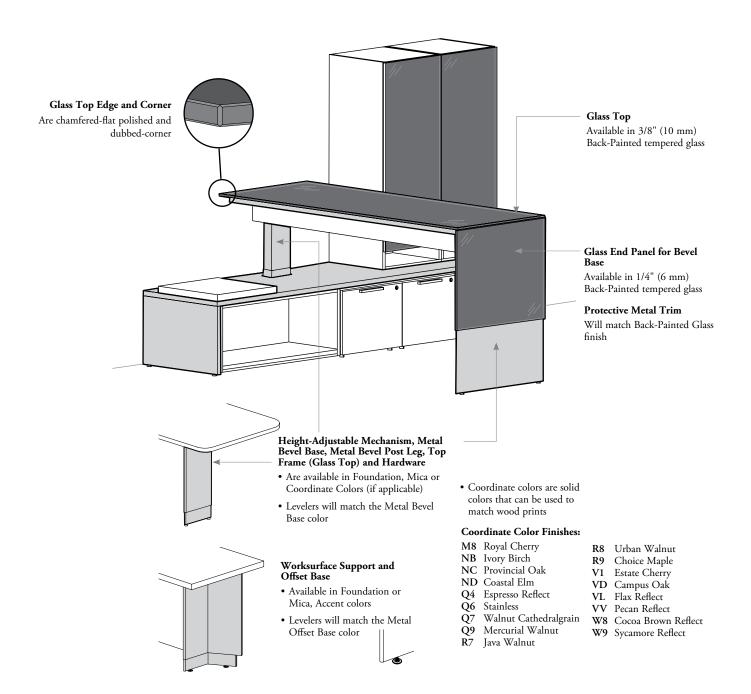
With or Without Wall Panel or Height-Adjustable Worksurface Application

- Maximum span allowed is 78"
- If the Secondary Desk is wider than 78", a Storage for Secondary Desk is necessary to reduce its unsupported span to a maximum of 78" between Height-Adjustable Mechanism and gable
- Open Section Cover Secondary Desk is not structural and therefore cannot be used to reduce the unsupported span

### height-adjustable worksurface finishes

height-adjustable configurations

Multi-Level Workstations and related parts are available in a wide variety of finish colors. Finish codes must be included in the order.

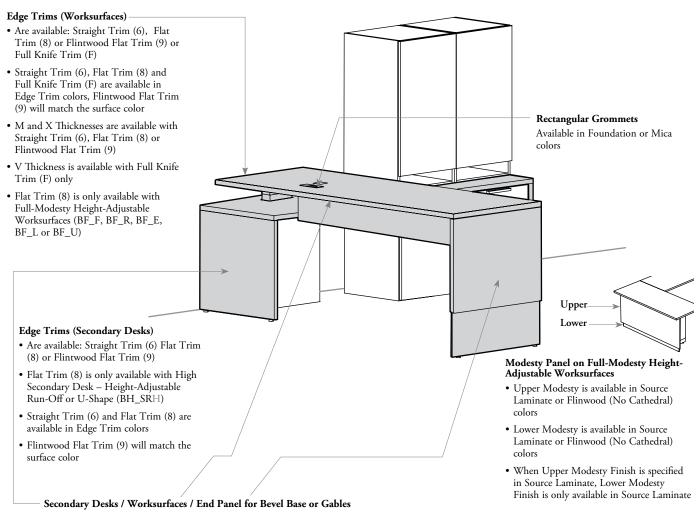


### height-adjustable worksurface finishes (continued)

height-adjustable configurations



- 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



Worksurface Thickness	Worksurface	Edge Trim Finish	Gable/ End Panel for Bevel Base Thickness	Gable/ End Panel for Bevel Base/ Finish
<b>M</b> 1 3/16"	Foundation Lam.*	All	1"	Source Lam.
	or Flintwood (No Cathedral)	N/A	1"	Flintwood (No Cathedral)
<b>X</b> 1 9/16"	Foundation Lam. (Storm White, Very White, Crisp Grey, Soft Gris or W. Prints)	StormWhite, 1 1/2" Very White, Crisp Grey, Soft Gris or W. Prints		Source Lam. (Storm White, Very White Crisp Grey, Soft Gris or W. Prints)
	or Flintwood (No Cathedral)	N/A	1 1/2"	Flintwood (No Cathedral)
<b>V</b> 1 3/16"	Foundation Lam.	All	1"	Source Lam.

<sup>\*</sup> The Foundation Laminate abstracts **are not** available with Height-Adjustable Desk – Bevel Bases (BH\_FB, BH\_LD, BH\_LC, BH\_B or BH\_UB)

## worksurface grommet, cut-out & monitor arm applications

fixed-height & height-adjustable configurations



- · Product comes with worksurface grommets or cut-outs to add functionality above the worksurface
- Not all worksurface grommet or cut-out option/desk combinations are available. For details, refer to the following pages

#### **Grommet Option**

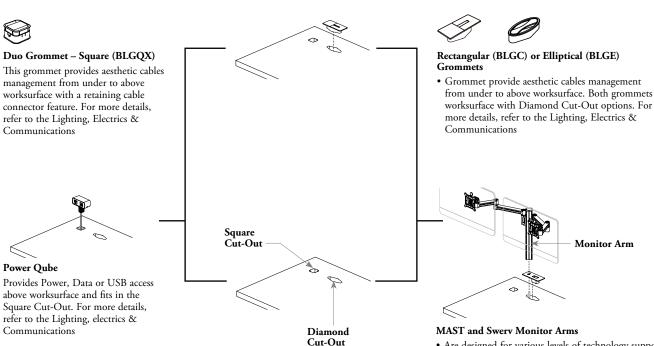
Two worksurface grommets are available:

- Rectangular Grommet: When this option is specified, the worksurface comes with a Rectangular Grommet that fit in a diamond cut-out. The diamond cut-out offer other accessory alternatives depending of desired functionality and must be specified separately
- Square Grommet: When this option is specified, the worksurface only comes with a cut-out and without grommet. The square cut-out allows installation of many accessories depending of desired functionality and must be specified to complete the installation

#### **Cut-Out Option**

Also two worksurface cut-outs are available:

- Diamond Cut-Out: When this option is specified, the worksurface only comes with a cut-out and without finition. The Diamond Cut-Out offer many accessory alternatives and must be specified separately
- Square Cut-Out: When this option is specified, the worksurface only comes with
  a cut-out and without finition. The Square Cut-Out allows installation of many
  accessories depending of desired functionality and must be specified to complete
  the installation
- Only available with:
- Table Desk with Full Modesty Open Frame Legs (B\_MFWO)
- Full-Modesty Fixed Run-Off Offset Bases (BF\_MR)
- Full-Modesty Desks/Run-Offs Offset Base(s) (BF\_F, BF\_R, BF\_E, BF\_L or BF\_U)





### Swerv Monitor Arms

- Complements Swerv Monitor Arm with desk edge clamp option can be installed on height-adjustable worksurface. Except worksurface with glass
- When planning with High Secondary Desk, edge-clamped monitor arm cannot be mounted above the secondary desk

- Are designed for various levels of technology support (see Complements products)
- The Rectangular Grommet on worksurfaces can be replaced by a MAST Monitor Arm for Expansion Grommet (mounting option 5) or by a Swerv Monitor Arm for Diamond Grommet (mounting option 4)
- Left (shown below) and right rectangular grommet positions are optimized for monitor arms and prevent interference of mounting hardware with High Secondary Desks
- MAST Stanchions are limited to Single-Height only
- A maximum of two monitors can be mounted on all Height-Adjustable products and must remain above the worksurface at all time
- For glass top a specific shim is supply with the table to use it with a monitor arm in a Rectangular Grommet cut-out

fixed-height & height-adjustable configurations



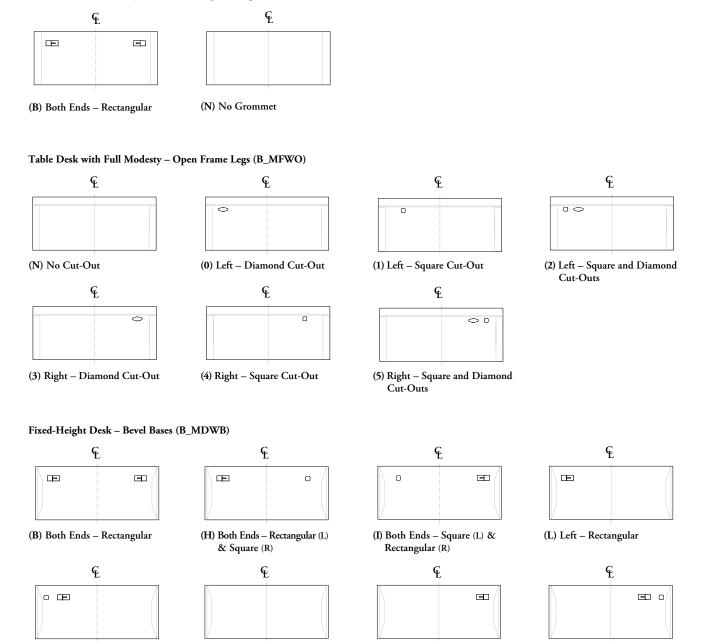
- Grommet or Cut-Out Style should be determined at time of specification. The surface will come with pre-drilled holes to ease the installation
- The grommet or cut-out position may slighly vary depending the worksurface type (solid or glass top and with or without Workwall Storage or Secondary Desk)
- Not all grommet or cut-out option/desk combinations are available; see individual product pages

### fixed-height worksurfaces

(M) Left - Rectangular & Square

Table Desk – Open Frame Legs (B\_MDWO), Table Desk with End Panels – Frame Legs with Infill (B\_MDWF) and Primary Desk for U-Shape Configuration (B\_MDG)

(N) No Grommet



(S) Right - Rectangular & Square

(R) Right - Rectangular

fixed-height & height-adjustable configurations



The orientation of the surface is determined when the user is positioned in front of the wall panel and/or the mounting support of the worksurface

fixed-height & full-modesty fixed worksurfaces (continued)

### Primary Peninsula Desk for U-Shape Configuration (B\_MDS)



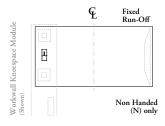


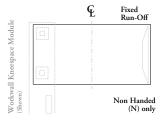
(E) End of Worksurface – Rectangular

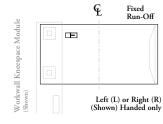
(N) No Grommet

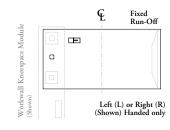
#### Fixed Run-Off - Mid-Height (BM\_R)

(Mid-Height (K) - Workwall Kneespace Modules (BHKHF or BHKFW), Workwall Bookcase (BSMOBW) or Workwall Credenzas (BSMWL or BSMCFW))









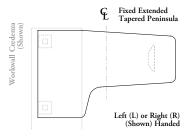
(E) End of Worksurface – Rectangular (N) No Grommet

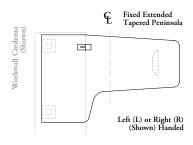
(O) Offset - Rectangular

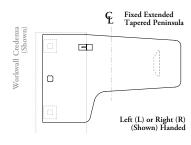
(P) Offset – Rectangular and Square

### Fixed Extended Tapered Peninsula - Mid-Height (BM\_EP)

(Mid-Height (K) - Workwall Kneespace Module (BHKFW), Workwall Bookcase (BSMOBW) or Workwall Credenza (BSMCFW))







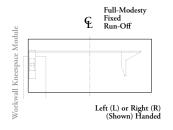
(N) No Grommet

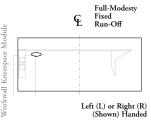
(O) Offset - Rectangular

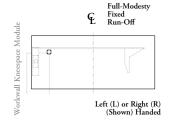
(P) Offset - Rectangular and Square

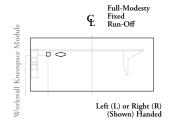
### Full-Modesty Fixed Run-Off - Offset Base (BF MR)

(Mid-Height (K) – Workwall Kneespace Module (BHKFR))









(N) No Cut-Out

(0) Offset - Diamond Cut-Out

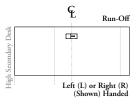
(1) Offset - Square Cut-Out

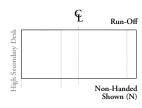
(2) Offset – Square and Diamond Cut-Outs

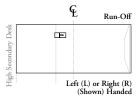
fixed-height & height-adjustable configurations

### fixed-height worksurfaces (continued)

Run-Off Worksurface – High Secondary Desk (B\_MHH) (High Secondary Desk (B\_MSDH))





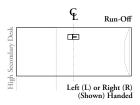


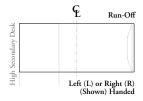
(C) Centered - Rectangular

(N) No Grommet

(O) Offset - Rectangular

### Run-Off with Glass Top – High Secondary Desk (BGMTH) (High Secondary Desk (B\_MSDH))





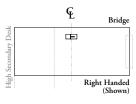


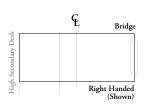
(C) Centered - Rectangular

(N) No Grommet

(O) Offset - Rectangular

### Overlapping Bridge – High Secondary Desk (B\_MBH) (High Secondary Desk (B\_MSDH))

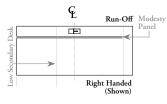


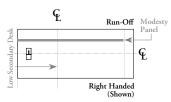


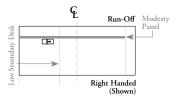
(C) Centered - Rectangular

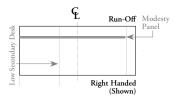
(N) No Grommet

## Run-Off Worksurface – Low Secondary Desk (B\_MPL) and Run-Off Worksurface with End Support – Low Secondary Desk (B\_MPG) (Low Secondary Desk (B\_MSDL))

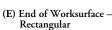






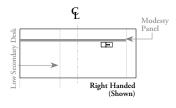


(C) Centered - Rectangular



(L) Left – Rectangular

(N) No Grommet

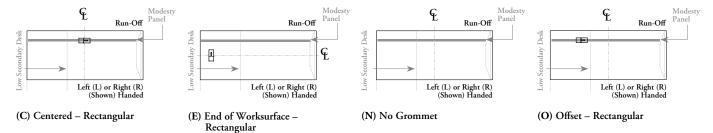


(R) Right - Rectangular

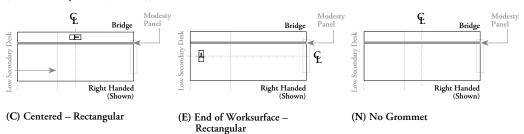
fixed-height & height-adjustable configurations

### fixed-height worksurfaces (continued)

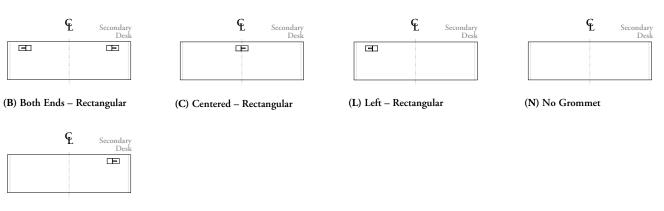
Run-Off with Glass Top – Low Secondary Desk (BGMTL) (Low Secondary Desk (B\_MSDL))



Overlapping Bridge – Low Secondary Desk (B\_MBL) and Overlapping Bridge with End Support – Low Secondary Desk (B\_MBG) (Low Secondary Desk (B\_MSDL))



High or Low Secondary Desk (B\_MSDH or L)



(R) Right – Rectangular

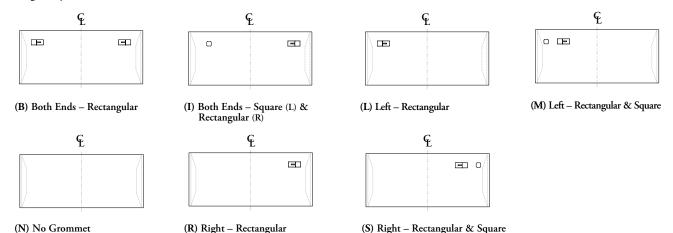
fixed-height & height-adjustable configurations



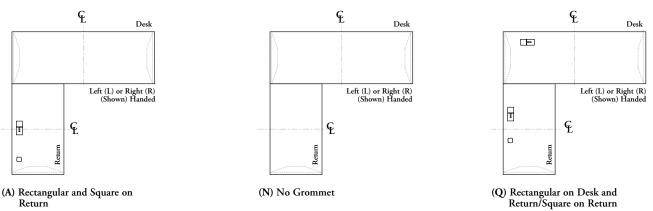
The orientation of the surface is determined when the user is positioned in front of the wall panel and/or the mounting support of the worksurface

### height-adjustable worksurfaces

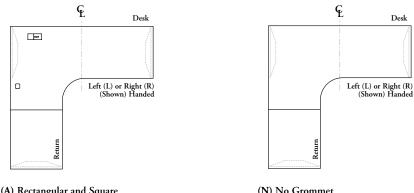
Height-Adjustable Desk - Bevel Bases (BH\_FB)



### Height-Adjustable L-Shape Desk - Bevel Bases (BH\_LD)



### Height-Adjustable L-Shape Corner Desk - Bevel Bases (BH\_LC)



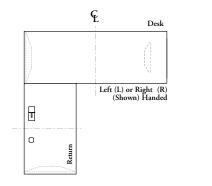
(A) Rectangular and Square

(N) No Grommet

fixed-height & height-adjustable configurations

height-adjustable & full-modesty height-adjustable worksurfaces (continued)

Height-Adjustable L-Shape Peninsula Desk – Bevel Post Leg (BH\_B)

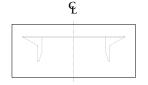


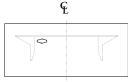
Ę Desk Left (L) or Right (R) (Shown) Handed

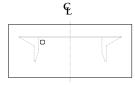
(A) Rectangular and Square on Return

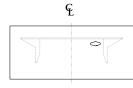
(N) No Grommet

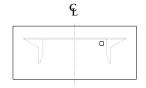
Full-Modesty Height-Adjustable Desk - Offset Bases (BF\_F)









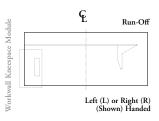


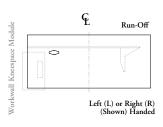
(N) No Cut-Out

(0) Left - Diamond Cut-Out (1) Left - Square Cut-Out

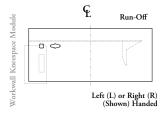
(3) Right - Diamond Cut-Out (4) Right - Square Cut-Out

Full-Modesty Height-Adjustable Run-Off - Offset Base (BF\_R) (Mid-Height (K) - Workwall Kneespace Module (BHKHM))





Ę Run-Off Left (L) or Right (R) (Shown) Handed



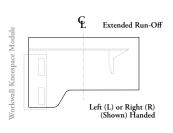
(N) No Cut-Out

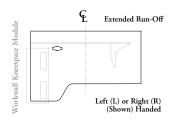
(0) Offset - Diamond Cut-Out

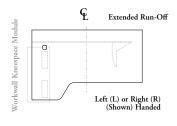
(1) Offset - Square Cut-Out

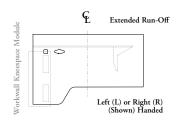
(2) Offset - Square & Diamond Cut-Outs

Full-Modesty Height-Adjustable Extended Run-Off - Offset Base (BF\_E) (Mid-Height (K) – Workwall Kneespace Module (BHKHL))









(N) No Cut-Out

(0) Offset - Diamond Cut-Out

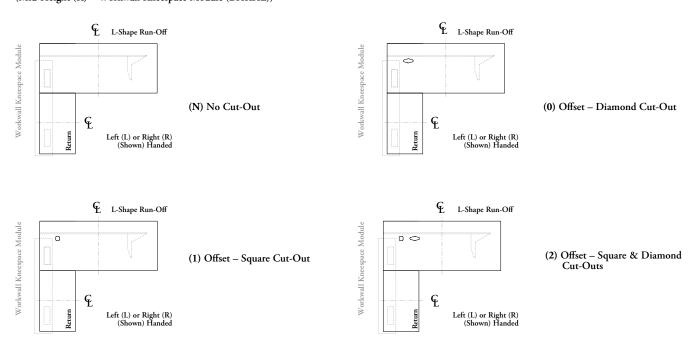
(1) Offset - Square Cut-Out

(2) Offset - Square & Diamond **Cut-Outs** 

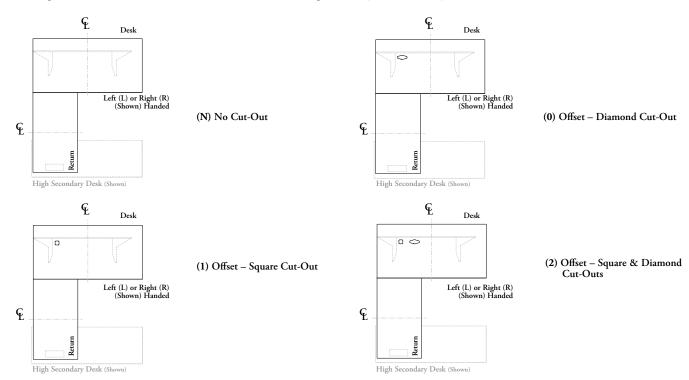
fixed-height & height-adjustable configurations

### full-modesty height-adjustable worksurfaces (continued)

Full-Modesty Height-Adjustable L-Shape Run-Off – Offset Base (BF\_LK) (Mid-Height (K) – Workwall Kneespace Module (BHKHL))



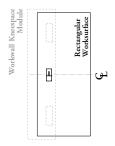
Full-Modesty Height-Adjustable Desk for U-Shape – Offset Bases (BF\_U) (Mid-Height (K) – Workwall Credenzas (BSMHLR or BSMCHR) or High Secondary (H) – Secondary Desk (BH\_SR)



fixed-height & height-adjustable configurations

### height-adjustable worksurfaces (continued)

Height-Adjustable Rectangular Worksurfaces (BH\_RL and BH\_RC) (Mid-Height (K) – Workwall Kneespace Modules (BHKHW or BHKHF))



(C) Centered – Rectangular



(D) Centered – Rectangular (L) and Square (R)

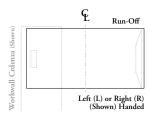


(E) Centered – Square (L) and Rectangular (R)

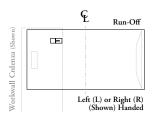


(N) No Grommet

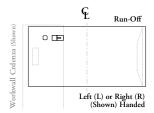
Height-Adjustable Run-Off – Bevel Base (BH\_RB) or Height-Adjustable Run-Off with Glass Top – Bevel Base (BHGRB) (Mid-Height (K) – Workwall Credenzas (BSMHLR or BSMCHR) or Low Secondary (L) – Secondary Desk (BH\_SR))



(N) No Grommet

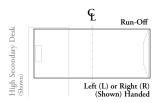


(O) Offset - Rectangular

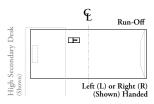


(P) Offset – Rectangular and Square

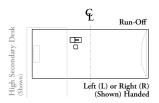
Height-Adjustable Run-Off– Bevel Base (BH\_RB) or Height-Adjustable Run-Off with Glass Top – Bevel Base (BHGRB) (High Secondary (H) – Secondary Desk BH\_SR))



(N) No Grommet

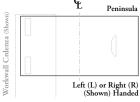


(O) Offset - Rectangular

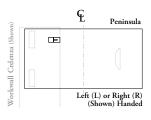


(P) Offset – Rectangular & Square \*Not applicable with BHGRB

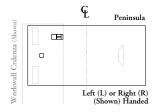
Height-Adjustable Peninsula – Bevel Post Leg (BH\_RP) (Mid-Height (K) – Workwall Kneespace Modules (BHKHW), Workwall Bookcase (BSMOBH), Workwall Credenzas (BSMHDP or BSMHCP) or Low Secondary (L) – Secondary Desk (BH\_SB))



(N) No Grommet



(O) Offset - Rectangular

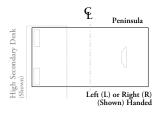


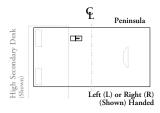
(P) Offset – Rectangular and Square

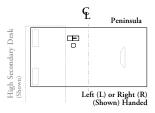
fixed-height & height-adjustable configurations

height-adjustable worksurfaces (continued)

Height-Adjustable Peninusla – Bevel Post Leg (BH\_RP) (High Secondary (H) – Secondary Desk (BH\_SB))





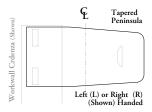


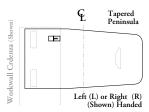
(N) No Grommet

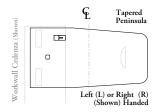
(O) Offset - Rectangular

(P) Offset – Rectangular and Square

Height-Adjustable Tapered Peninsula – Bevel Post Leg (BH\_TP) (Mid-Height (K) – Workwall Kneespace Modules (BHKHW), Workwall Bookcase (BSMOBH), Workwall Credenzas (BSMHDP or BSMHCP) or Low Secondary (L) – Secondary Desk (BH\_SB))





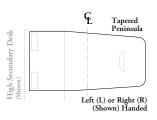


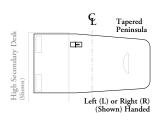
(N) No Grommet

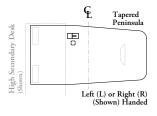
(O) Offset – Rectangular

(P) Offset – Rectangular and Square

 $\begin{array}{l} Height-Adjustable\ Tapered\ Peninusla-Bevel\ Post\ Leg\ (BH\_TP)\\ High\ Secondary\ (H)-Secondary\ Desk\ (BH\_SB)) \end{array}$ 





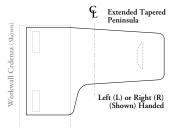


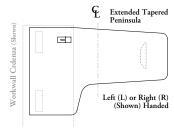
(N) No Grommet

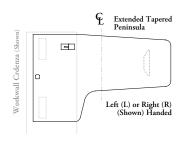
(O) Offset – Rectangular

(P) Offset – Rectangular and Square

Height-Adjustable Extended Tapered Peninsula – Bevel Post Leg (BH\_PE) (Mid-Height (K) – Workwall Kneespace Modules (BHKHW), Workwall Bookcase (BSMOBH), Workwall Credenzas (BSMHCP) or Low Secondary (L) – Secondary Desk (BH\_SB))







(N) No Grommet

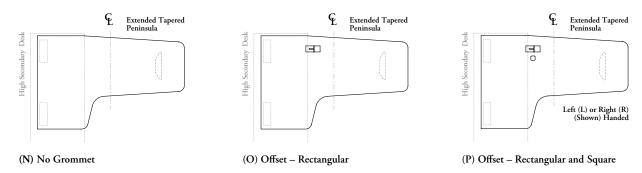
(O) Offset - Rectangular

(P) Offset - Rectangular and Square

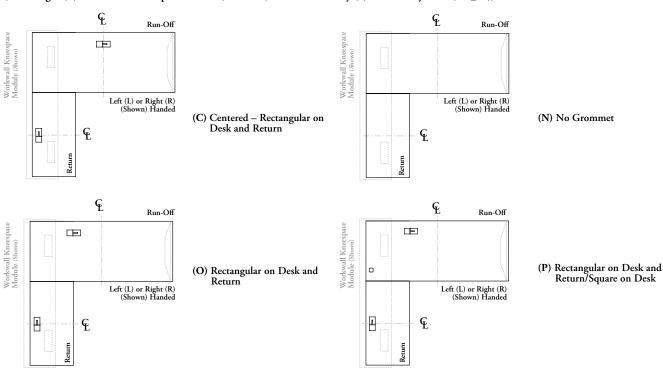
fixed-height & height-adjustable configurations

### height-adjustable worksurfaces (continued)

Height-Adjustable Extended Tapered Peninsula – Bevel Post Leg (BH\_PE) (High Secondary (H) – Secondary Desk (BH\_SB)



Height-Adjustable L-Shape Run-Off – Bevel Base (BH\_LB) (Mid-Height (K) – Workwall Kneespace Module (BHKHW) or Low Secondary (L) – Secondary Desk (BH\_SL))

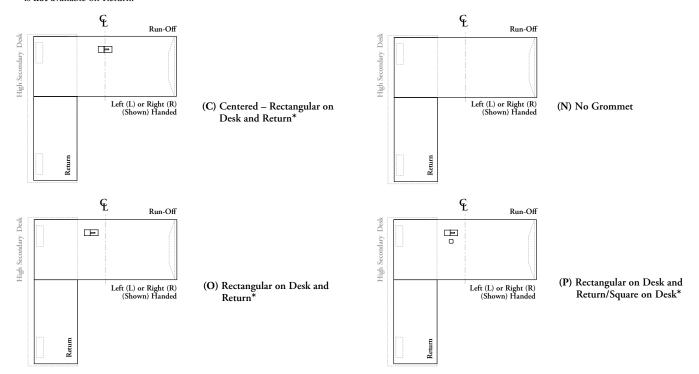


fixed-height & height-adjustable configurations

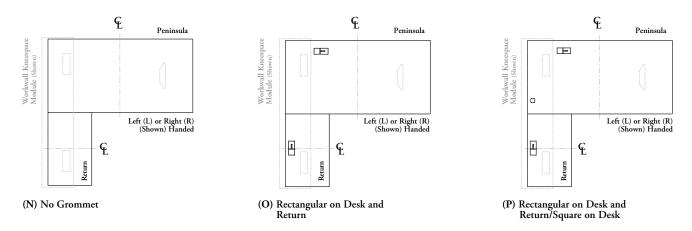
### height-adjustable worksurfaces (continued)

Height-Adjustable L-Shape Run-Off – Bevel Base (BH\_LB) (High Secondary (H) – Secondary Desk (BH\_SL))

\* When Grommet Option (C, O or P) is specified on High Secondary (H) configuration, the Rectangular Grommet is **not** available on Return.



Height-Adjustable L-Shape Peninsula – Bevel Post Leg (BH\_L) (Mid-Height (K) – Workwall Kneespace Module (BHKHW) or Low Secondary (L) – Secondary Desk (BH\_SL))

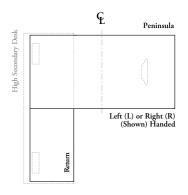


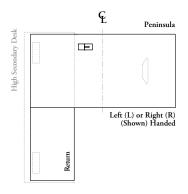
fixed-height & height-adjustable configurations

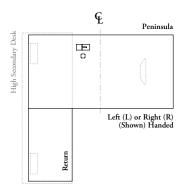
### height-adjustable worksurfaces (continued)

Height-Adjustable L-Shape Peninsula – Bevel Post Leg (BH\_L) (High Secondary (H) – Secondary Desk (BH\_SL))

\* When Grommet Option (O or P) is specified on High Secondary (H) configuration, the Rectangular Grommet is **not** available on Return.



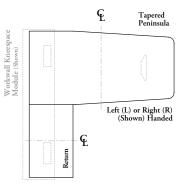


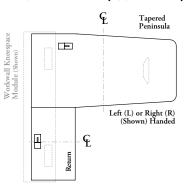


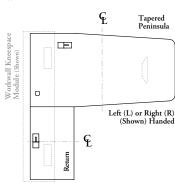
(N) No Grommet

(O) Rectangular on Desk and Return\* (P) Rectangular on Desk and Return/Square on Desk\*

Height-Adjustable L-Shape Tapered Peninsula – Bevel Post Leg (BH\_LT) (Mid-Height (K) – Workwall Kneespace Module (BHKHW) or Low Secondary (L) – Secondary Desk (BH\_SL))







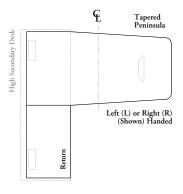
(N) No Grommet

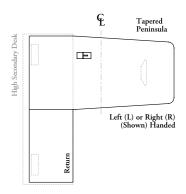
(O) Rectangular on Desk and

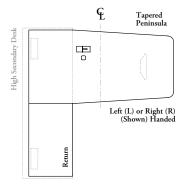
(P) Rectangular on Desk and Return/Square on Desk

Height-Adjustable L-Shape Tapered Peninsula – Bevel Post Leg (BH\_LT) (High Secondary (H) – Secondary Desk (BH\_SL))

\* When Grommet Option (O or P) is specified on High Secondary (H) configuration, the Rectangular Grommet is **not** available on Return.







(N) No Grommet

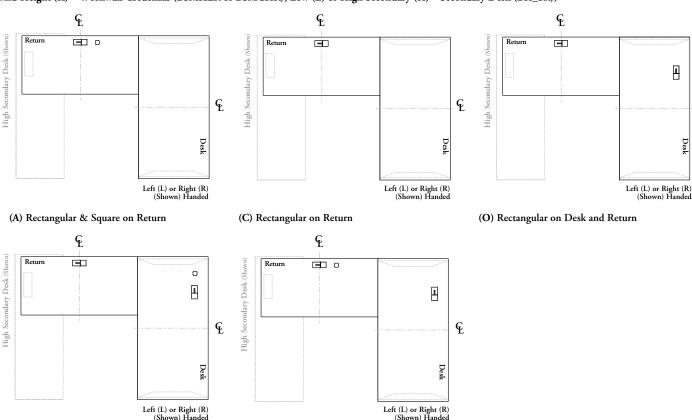
(O) Rectangular on Desk and Return\*

(P) Rectangular on Desk and Return/Square on Desk\*

fixed-height & height-adjustable configurations

height-adjustable worksurfaces (continued)

Height-Adjustable Desk for U-Shape Workstation – Bevel Bases (BH\_UB) on Mid-Height (K) – Workwall Credenzas (BSMHLR or BSMCHR), Low (L) or High Secondary (H) – Secondary Desk (BH\_SR))



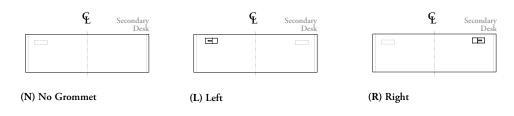
(Q) Rectangular on Desk and Return/

Square on Return

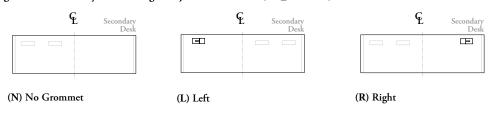
 $High\ or\ Low\ Secondary\ Desk-Height-Adjustable\ Run-Off\ or\ U-Shape\ (BH\_SRH\ or\ L)$ 

(P) Rectangular on Desk & Return/

Square on Desk



High or Low Secondary Desk - Height-Adjustable Peninsula (BH\_SBH or L)



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## edge trim styles overview - multi-level workstations

fixed-height & height-adjustable configurations

The chart below indicates which edge trim styles can be specified with all multi-level surface finishes.

The Flintwood Flat Trim (9) always match surface color finish

edge on product	description	source or foundation laminate worksurface finish	flintwood worksurface finish	applicable with multi-level worksurface
Straight Trim (6) (Only available with 1 3/16" (M) or 1 9/16" (X) Thickness)	Straight Corner Style  3 mm thick on all edges	Yes	n/a	B_MDWO         B_MPG         BH_RL           B_MDWF         B_MBG         BH_RC           B_MFWO         B_MSD         BH_RB           B_MDWB         BH_FB         BH_RP           B_MDG         BH_LD         BH_LB           B_MDS         BH_B         BH_L           BM_R         BF_F         BH_UB           BF_MR         BF_R         BH_SR           B_MBH         BF_L         BH_SB           B_MBH         BF_L         BH_SL           B_MBL         BF_U         B_MBL
	Radius Corner Style  2.5 mm thick on depth radius edges, 3 mm thick non-user edge  3 mm thick Straight Trim (Only available with 1 9/16 " (X) Thickness)	Yes	n/a	BM_R BH_EP BH_LC BH_B BH_RL BH_RC BH_RP BH_TP BH_TP BH_PE BH_L BH_L BH_L
Flat Trim (8) (Only available with 1 3/16" (M) or 1 9/16" (X) Thickness)	Straight Corner Style only  1.5 mm thick on all edges	Yes	n/a	BF_MR B_MSD (High only) BF_F BF_R BF_L BF_U BH_SR (High only)
	Straight Corner Style  1.4 mm thick on width and depth edges, and 0.5 mm non-user edge	n/a	Yes	B_MDWO         B_MPG         BH_RL           B_MDWF         B_MBG         BH_RC           B_MFWO         B_MSD         BH_RB           B_MDWB         BH_FB         BH_RP           B_MDG         BH_LD         BH_LB           B_MDS         BH_B         BH_L           BM_R         BF_F         BH_UB           BF_MR         BF_R         BH_SR           B_MHH         BF_E         BH_SB           B_MBH         BF_L         BH_SL           B_MPL         BF_U           B_MBL         BF_U
Flintwood Flat Trim (9)	Radius Corner Style  1.5 mm thick on all edges	n/a	Yes	BM_R BH_RP BH_EP BH_TP BH_LC BH_PE BH_B BH_L BH_RL BH_LT BH_RC
Full Knife Trim (F) (Only available with 1 3/16" Knife Edge (V) Thickness only)	Straight Corner Style only  1.5 mm thick on all edges	Yes (foundation laminate only)	n/a	BM_R BF_U BF_MR BH_RL B_MHH BH_RC BF_F BH_RP BF_R BH_L BF_L

### edge trim styles overview - multi-level workstations (continued)

fixed-height & height-adjustable configurations

### full knife trim (F) applications

Shading indicates Full Knife Edge (F) applications. Other edges are using Flat Trim (8)

### multi-level workstation - fixed-height products



Run-Off Worksurface - High Secondary Desk (B\_MHH)

Only with Blade Leg (K) or Central Square Post Leg (Q) Support Style



Fixed Run-Off - Mid-Height (BM\_R)

Only with Blade Leg (K) or Bevel Post Leg (L) Support Style



Full-Modesty Fixed Run-Off - Offset Base (BF\_MR)

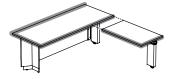
### multi-level workstation - height-adjustable products



Full-Modesty Height-Adjustable Desk -Offset Bases (BF\_F)



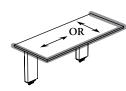
Full-Modesty Height-Adjustable Run-Off -Offset Base (BF\_R)



Full-Modesty Height-Adjustable L-Shape Run-Off Worksurface - Offset Base (BF\_L)



Full-Modesty Height-Adjustable Desk for U-Shape Workstation - Offset Bases (BF\_U)



Heigh-Adjustable Rectangular Worksurfaces (BH\_RL or BH\_RC)



Height-Adjustable Peninsula – Bevel Post Leg (BH\_RP)



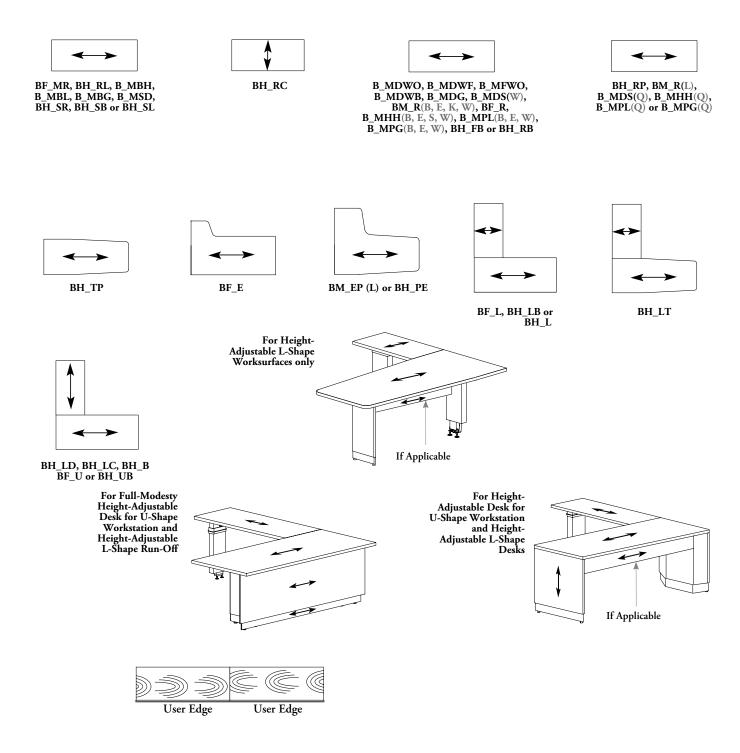
Height-Adjustable L-Shape Peninsula – Bevel Post Leg (BH\_L)



### grain direction/user edge - multi-level workstations

fixed-height & height-adjustable configurations

- Grain direction is an important factor when planning workstation, if a different grain direction is required, please contact your Teknion Customer Service Representative
- The pattern/grain direction of Laminate are **not** "centered"

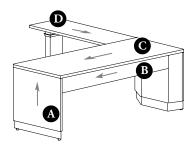


## grain direction/user edge – multi-level workstations (continued)

fixed-height & height-adjustable configurations

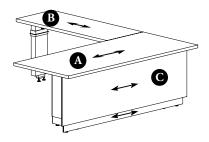
Grain direction on Supports is always vertical

For Height-Adjustable L-Shape Worksurfaces, Height-Adjustable L-Shape Desks and Height-Adjustable Desk for U-Shape Workstation (Shown)



There is no matching grain across Support (A), Modesty Panel (B), Worksurface (C) and Return (D)

For Full-Modesty Height-Adjustable L-Shape Run-Off and Full-Modesty Height-Adjustable Desk U-Shape Workstation (Shown) only



There is no matching grain across Worksurface (A), Return (B), and Full-Modesty Panel (C)