height-adjustability

height-adjustability (continued)

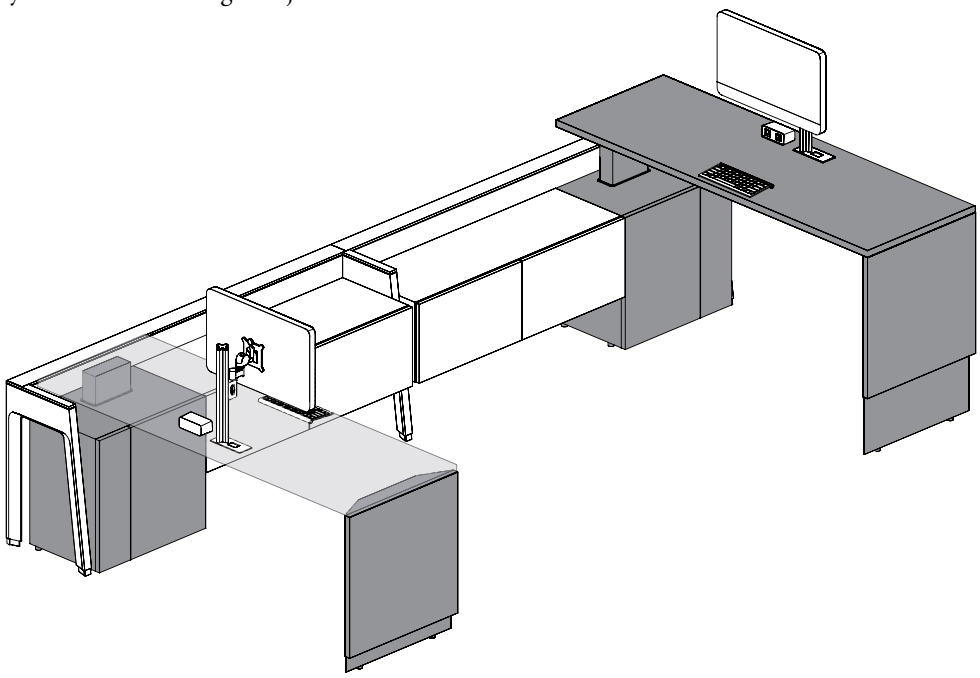
height-adjustability (continued)

understanding height-adjustability

Height-Adjustable Run-Offs, hiSpace or Navigate Height-Adjustable Tables can be used to provide different height-adjustable solutions in Expansion Cityline.

EZ compatible Table collections listed below are compatible with Desk Structure and EZ Fence Structure. Refer to the EZ Fence Structure section of the application guide if planning with EZ Fence

- All height-adjustable products must be specified separately
- Expansion Cityline offers three height-adjustable tables collections:
  - Run-Off
  - hiSpace
  - Navigate



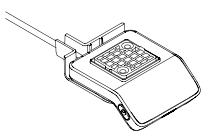
height-adjustable run-off

Height-Adjustable Run-Off (JNHB) combined with storage cabinet for Height-Adjustable Run-Off (JNHSC) create individual workstations with enhanced function and aesthetic.

A light, open look is achieved by planning multi-layered workstations off the beam. Its unique Bevel Base design dissimulates height-adjustable mechanism and provides a casegoods look and feel. On the other side, a cover maintains a clean aesthetic while hiding and managing cables from storage to worksurface.

Run-Off is available with three different switches, including the Toggle Display Switch equipped with Bluetooth.

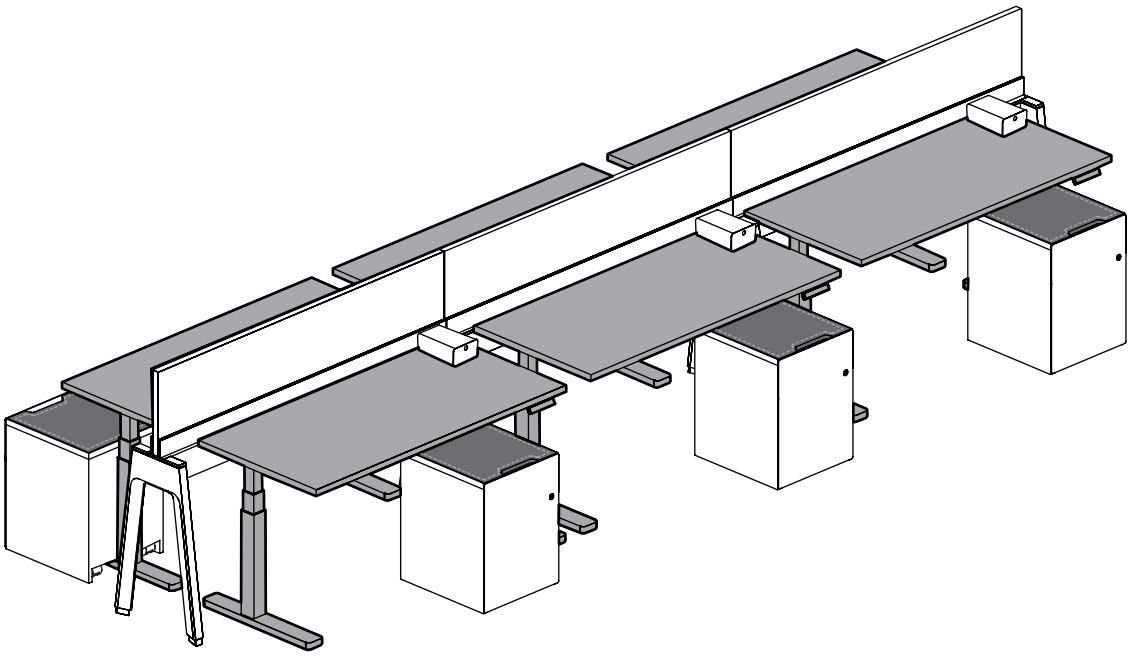
Height-Adjustable Run-Off with Bevel Base uses Piezo collision detection technology, a hardware-based sensor that is integrated in the height-adjustable lifting column. Travel speed of 1 inch per second complies with safety standards. Refer to Complements Price and Product Guide for more details.



signature toggle display switch

Signature Toggle Display Switch provides is four programmable memory settings and is equipped with Navigate GPS™, a sit/stand tool designed to facilitate table adjustment and healthy sit/stand routines. Advanced features include integrated QR codes that readily link users to how-to guides and FAQs. Bluetooth® connectivity permits adjustment via mobile device using LINAK desk control app with Autodrive™.

understanding height-adjustability (continued)



hispace

The height-adjustable mechanism offers a true value proposition to create different workstation designs. hiSpace is built by selecting a worksurface and a Height-Adjustable Mechanism, available in rectangular or 120˚ shape. Offered in limited options of finishes, sizes, switches and height-adjustable range. hiSpace Quick Connect includes a gyroscope-based collision detection system and meets BIFMA compliant height-adjustment range.

hiSpace features a unique user-friendly Quick Connect technology and goes from pallet and boxes to a completely assembled and functional table in under five minutes. There are three primary features at the heart of the new design:

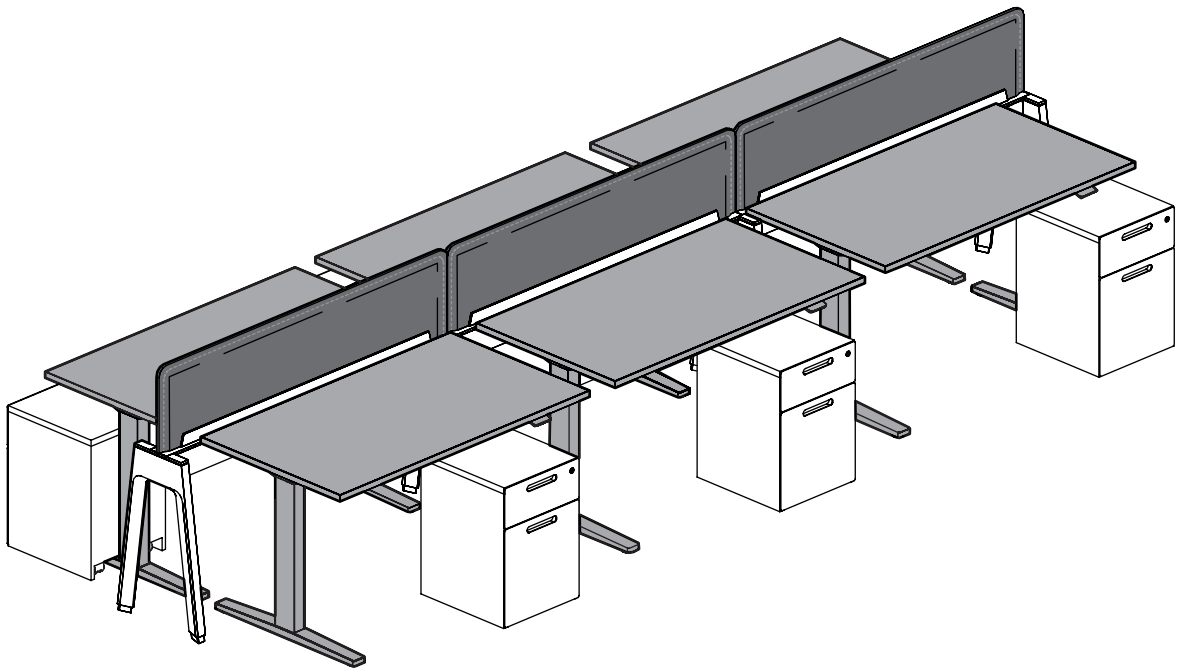
– A Quick Connect "Connection Kit" top frame comes pre-installed on the worksurface.

– Slide and Lock leg columns that use such a simple slide feature to connect the legs to the worksurface and a cam lock to secure them in place.

– Power Pak is available in option in a prewired kit that uses the Cable Organizer with Felt Cover to manage the table cables and controls.

hiSpace and Navigate tables in Expansion Cityline use a gyroscope based collision detection technology. In compliance with safety standards, the travel speed in downward direction has been reduced to 1 in per sec. for the last 5 inches of travel. Please refer to Complements Price and Product Guide for more details.

understanding height-adjustability (continued)



navigate

Navigate Height-Adjustable Tables provide a sturdy construction and a refined aesthetic with no visible fasteners. Rectangular and 120° tables are offered with multiple options of integrated power below the worksurface. Each table requires only one plug and accessories for electrics ensure effective cable management.

Available in all Teknion finishes, and is a available with three different switch options, including the Toggle Display Switch equipped with Bluetooth.

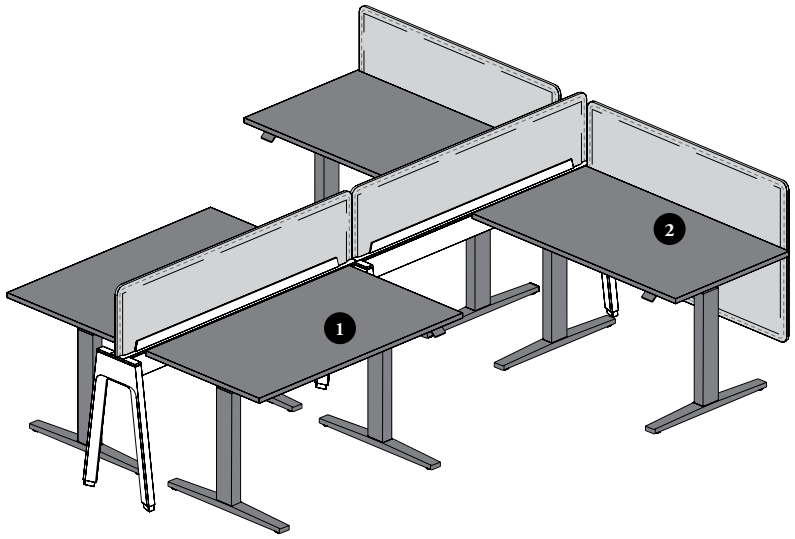
Navigate and hiSpace tables in Expansion Cityline use a gyroscope based collision detection technology. In compliance with safety standards, the travel speed in downward direction has been reduced to 1 in per sec. for the last 5 inches of travel. Please refer to Complements Price and Product Guide for more details.

understanding height-adjustability (continued)

table orientation

hiSpace or Navigate Height-Adjustable Table can be used parallel or perpendicular with Expansion Cityline Desk or EZ Fence Structure

1. Parallel application can require specific worksurface dimension to fit in Desk or EZ Fence Structure. Refer to hiSpace Worksurfaces with Quick Connect Kit or Worksurfaces Navigate for Base on this section
2. Perpendicular application does **not** require specific worksurface dimension

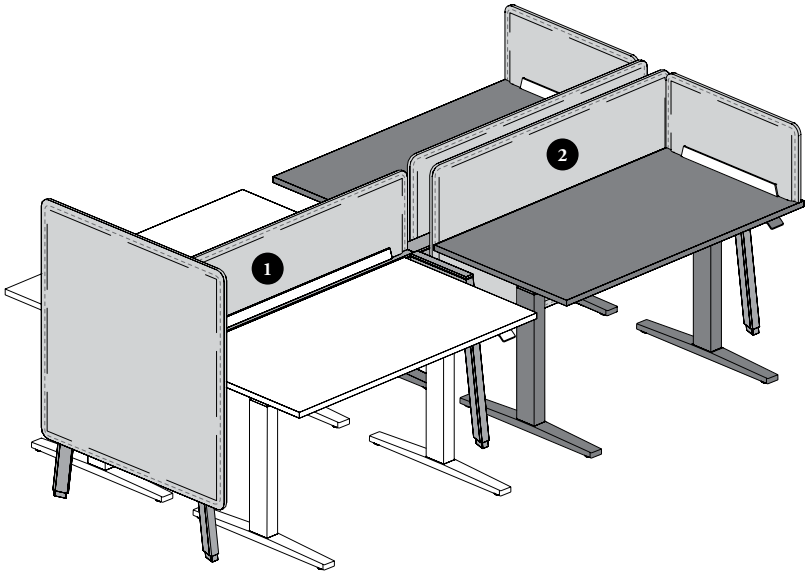


space division

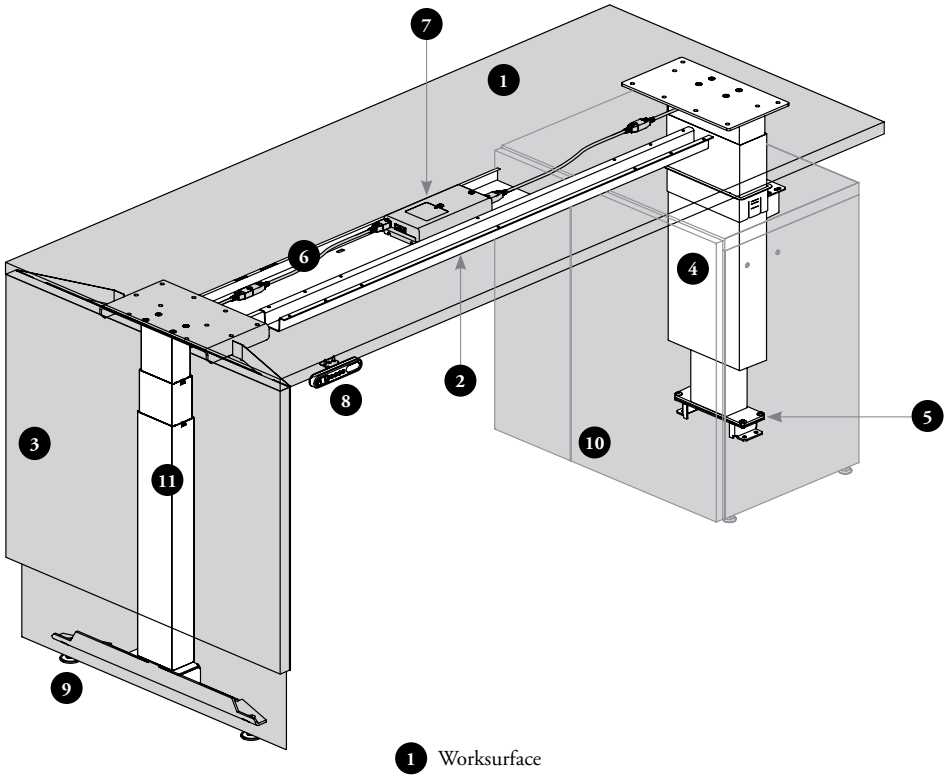
The space division with hiSpace or Navigate Height-Adjustable Table can be accomplished in two manners with their proper characteristics:

1. Space division mounted directly on beam to provide a consistant screen height
2. Space division mounted on hiSpace or Navigate Height-Adjustable Table follows the worksurface height

Space division must be specified separately. For more details, refer to Heigh-Adjustable Table Screens section for screens on Height-Adjustable Tables, Workstation Screens section for screens on Desk Structure or EZ Fence Screens section for screens on EZ Fence Structure



height-adjustable run-off overview



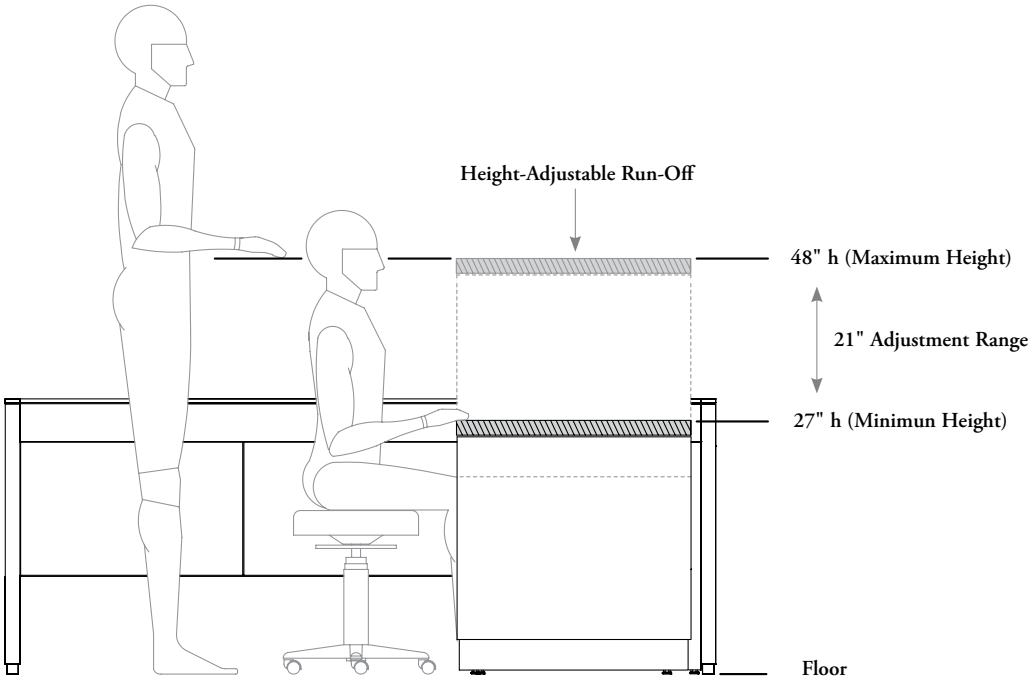
1. Worksurface
2. Reinforcing Bar
3. **Height-Adjustable Bevel Base** is included with Height-Adjustable Run-Off. The leg is composed of two metal skins that hide Height-Adjustable Mechanism
4. **Height-Adjustable Mechanism with Cover** is included with Height-Adjustable Run-Off. The cover also allows electricity management
5. **Column Base** comes with run-off and allows to mount the Height-Adjustable Mechanism inside the Storage Cabinet for Height-Adjustable Run-Off
6. **Power Tray**
   • Manage wires below the worksurface
7. **Electric Control Box**
   • Is concealed in the center Power Tray
   • Plugs directly on Power Module – Storage for Height-Adjustability (JNEPMH)
   • Maximum Power draw is 300 Watts
   • 0.1 Watt resting Power draw
8. **Switch** can placed on-site left or right
9. **Levelers** are included with base and height-adjustable mechanism and have an adjustment range of 3"
10. **Storage for Height-Adjustable Run-Off** is used to hide and mount Height-Adjustable Mechanism. It is also used to attach the run-off to the structural beam
11. The **Height-Adjustable Mechanism** uses a PIEZO™ from Linak product. The adjustable run-off shall feature the PIEZO™ hardware based technology from Linak. A sensor integrated in the lifting column reacts to any obstruction when raising or lowering the run-off, then halts and reverses to prevent material damages. In spite of the PIEZO™ technology being in place, there may still be a risk of pinching in exceptional cases. Close supervision is necessary when this furniture is used by individual with limited physical, sensory or mental abilities, or with a lack of experience

Cable Tray and Dual Wire Management Clips
• A Power Bar (JNEPP) can be specified separately. It can be clipped into the Cable Tray or Dual Wire Management Clips

run-off adjustment range

- Can be easily adjusted to fit the individual and support multiple working styles
- Enables working in both seated and standing postures, supporting neutral postures, movement and comfort preferences throughout the work day
- All dimensions are nominal

Extended Range Electric Configuration (E)



Weight Capacity *

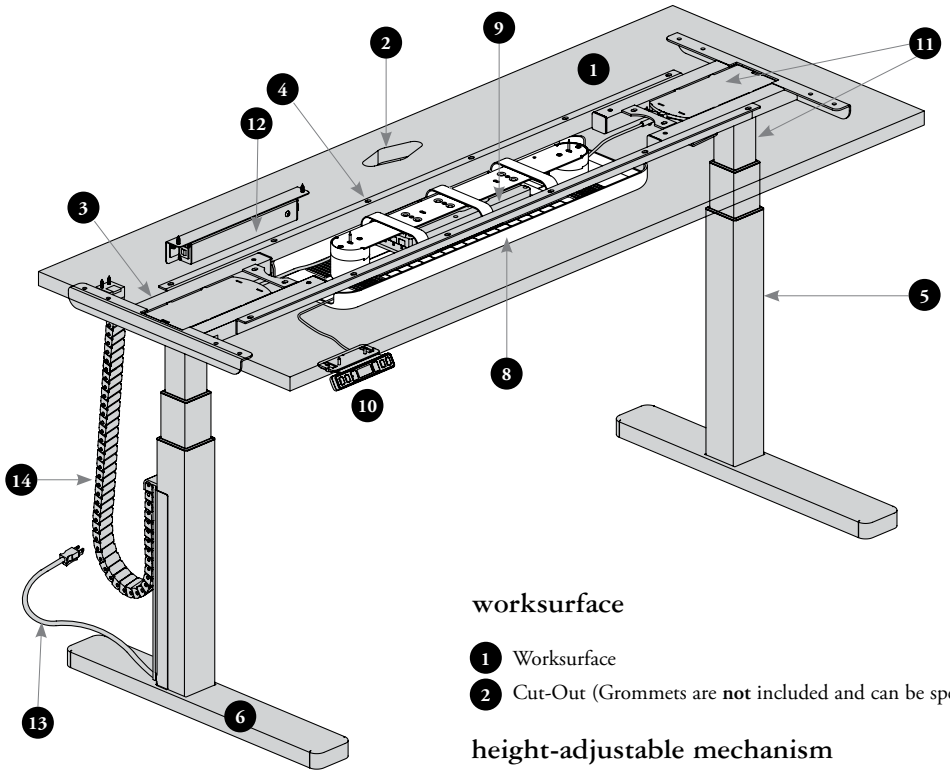
1 3/16" thick Solid Top with Mechanism:

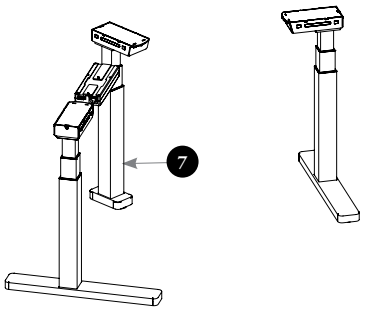
– 150 lbs

* **Note** that all additions on Height-Adjustable Run-Off – Bevel Base must be considered (ie: MAST Monitor Arm, Computer Display, Modesty Panel, Elevated Screen)

hispace height-adjustable tables overview

A hiSpace Height-Adjustable Table consists of two components which are ordered separately:
– Worksurface
– Height-Adjustable Mechanism





worksurface

1. Worksurface
2. Cut-Out (Grommets are **not** included and can be specified separately)

height-adjustable mechanism

3. Pre-installed Connection Kit Collar
4. Pre-installed Connection Kit Stretcher Bar
5. Leg Column
6. **Foot with Levelers** have an adjustment range of 1/2"
7. Corner Foot with Leveler

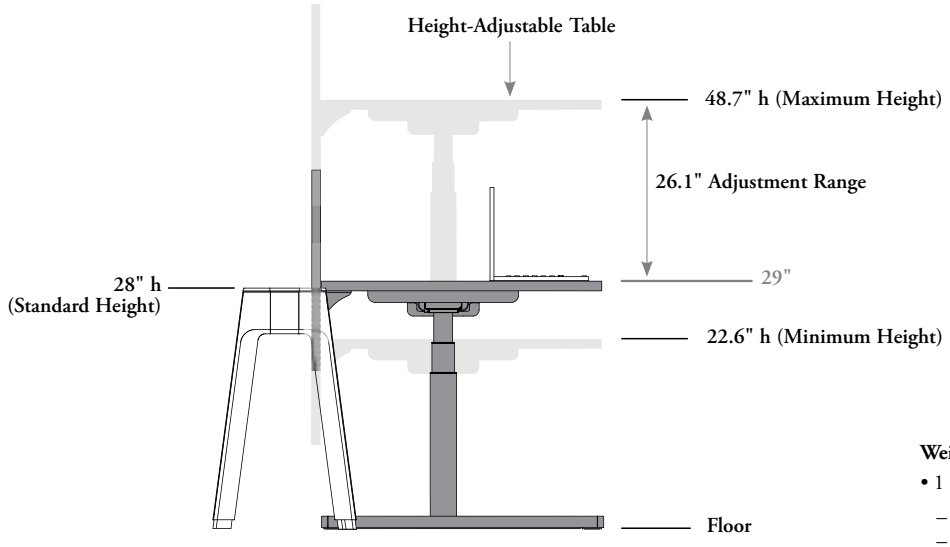
   Power Pak (Two styles are available):
   - **Knocked-Down Power Pak** includes a Control Box, a Switch, a Power Cord and Motor Cables.
   - **Pre-Assembled Power Pak – Cable Organizer with Felt Cover** includes a Cable Organizer with Felt Cover, a pre-wired Control Box to a Switch, Power Cord and Motor Cables.
8. **Cable Organizer with Felt Cover** manages the Electric Control Box wires below the worksurface
9. **Electric Control Box with DC Power Output**
   - Is concealed in the Cable Organizer with Felt Cover
   - Plugs directly on building wall
   - Power draw is 300 Watts
   - 0.2 Watt resting Power draw
   - Current draw is 3.6A for 2-leg products and 5A for 3-leg products
   - Consumption is 5 Amps
10. **Switch** can be placed on-site left or right
11. 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
12. **External Power Bar** with Worksurface Bracket
13. Power Cord
14. **Vertical Wire Carrier (ordered separately)** manages all other wires below the worksurface to the floor

hispace tables adjustment range

- Can be easily adjusted to fit the individual and support multiple working styles
- Enables working in both seated and standing postures, supporting neutral postures, movement and comfort preferences throughout the work day
- All dimensions are nominal
- For Rectangular or 120° Height-Adjustable Table, each base is operated independently
- **No** casters are available for hiSpace Height-Adjustable Tables

Extended Range Electric – Extended Configuration (9E)

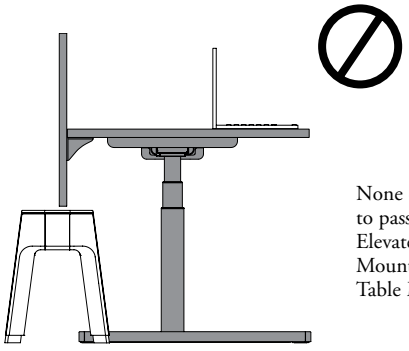
For safety, a 1" gap must be keep between the table and the Structural Beam and Legs



Weight Capacity

- 1 3/16" thick Solid Top with Mechanism:
  - Rectangular Height-Adjustable Table: 200 lbs*
  - 120° Height-Adjustable Table: 300 lbs*
- Mounted acessories reduce table weight capacity (Height-Adjustable Table Screen, Suspended Storage, Monitor Arm, etc.) Combination must be validated with the Weights & Volumes document

* **Note:** Load must **not** exceeded 100 lbs on a single motor. All additions on height-adjustable worksurfaces must be considered (ie: Computer, Keyboard Support, Display, Monitor Arm, Privacy Height-Adjustable Table Screen, Casual Drawer and other accessories...)



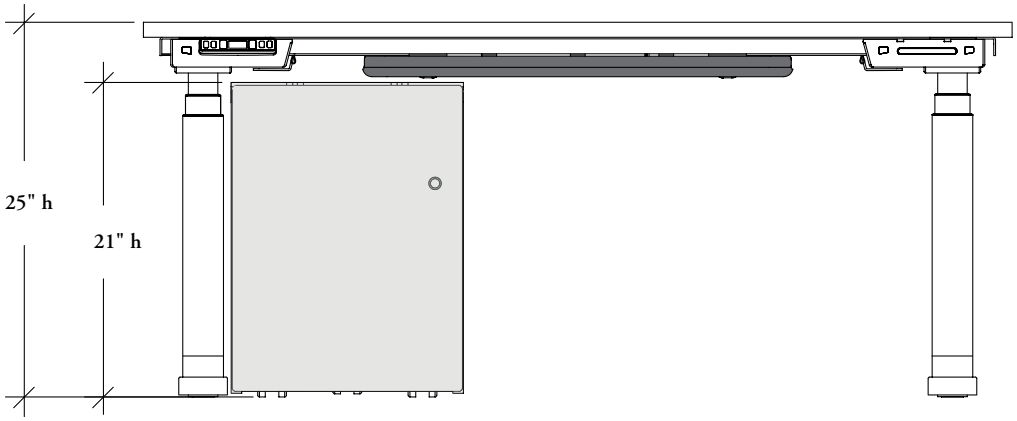
None of hiSpace height range allow the table to pass over the fence structure when used with Elevated Screen – Height-Adjustable Table Mounted. Add-On Screens – Height-Adjustable Table Mounted can be used

hispace tables adjustment range (continued)

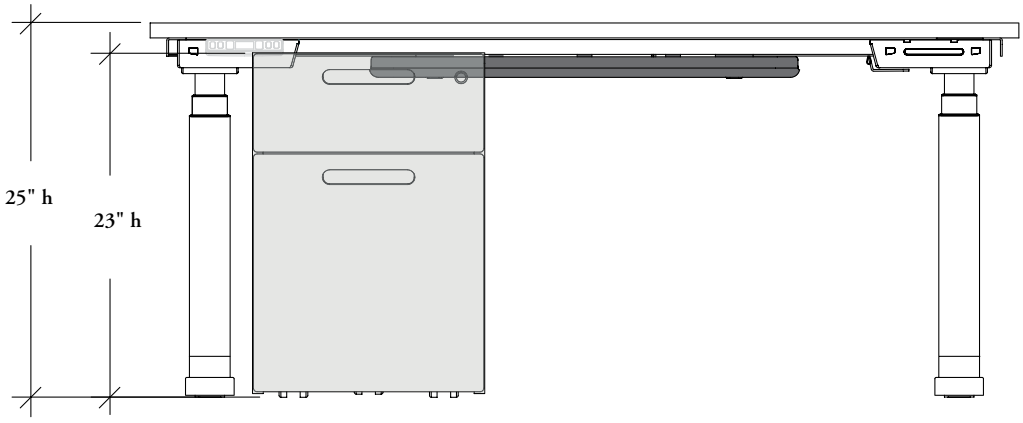
hiSpace adjustment range with mobile pedestal/credenza

Extended Range Electric – with Riser Configuration (9U)

When a 21" high Mobile Pedestal with Seat is used with a hiSpace Height-Adjustable Table, the **Extended Range Electric – with Riser Configuration (9U) "(25" to 51.1")** needs to be specified

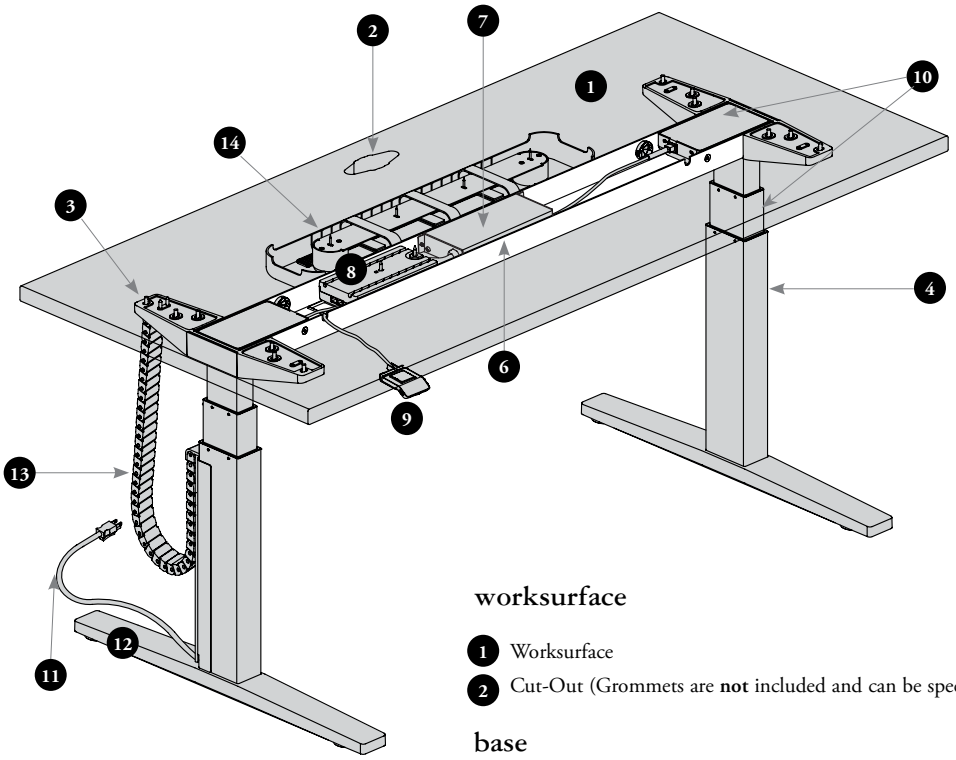


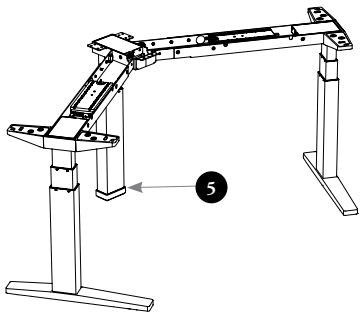
A 23" high Mobile Pedestal or Mobile Credenza **cannot** be installed under a hiSpace Height-Adjustable Table with (9E or 9U Configuration) because they would hit each other along the adjustment range



navigate height-adjustable tables overview

A Navigate Height-Adjustable Table consists of two components which are ordered separately:
– Worksurface
– Height-Adjustable Base





worksurface

1. Worksurface
2. Cut-Out (Grommets are **not** included and can be specified separately)

base

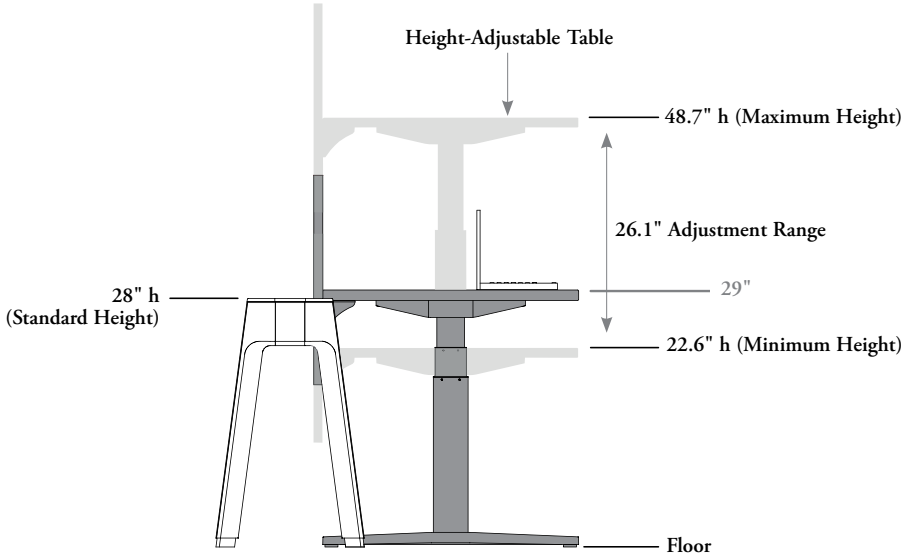
3. Worksurface Strut
4. **Leg Bezel** is included with table. The leg is composed of three metal skins that hide Height-Ajustable Mechanism
5. Corner Foot with Leveler
6. **Cross Channel**
   • Manage the Electric Control Box wires below the worksurface only
7. Cross Channel Integrated Powerbar (optional)
8. **Electric Control Box with DC Power Output**
   • Is concealed in the Cross Channel (for majority of Height-Adjustable Tables)
   • Plugs directly on building wall
   • Maximum Power draw is 300 Watts
   • 0.1 Watt resting Power draw
9. **Switch** can be placed on-site left or right
10. • 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
    • Consumption for 2 motors is 300 Watts and for 3 motors is 450 Watts
11. Power Cord
12. **Foot with Levelers** have an adjustment range of 1/4"
13. **Vertical Wire Carrier (ordered separately)** manages all other wires below the worksurface to the floor
    Cable Organizer with Felt Cover
14. **Cable Tray (ordered separately) and Dual Wire Management Clips**
    • A Power Bar (JNEPP) can be specified separately. It can be clipped into the Cable Tray or Dual Wire Management Clips

navigate tables adjustment range

- Can be easily adjusted to fit the individual and support multiple working styles
- Enables working in both seated and standing postures, supporting neutral postures, movement and comfort preferences throughout the work day
- All dimensions are nominal
- For rectangular or 120° Height-Adjustable Table, each base is operated independently
- **NOTE:** When casters are used, add 1 3/4" to stated height range for the height-adjustable table
- Two height ranges are available:

Extended Range Electric – Extended Configuration (9E)

Is recommended to be used to benefit of maximum height-adjustable range. With Standard-Height Beam, the table must always be positioned at least 1" from Structural Beam and Legs. With Low-Height Beam allows to position table above the beam when used with no screen



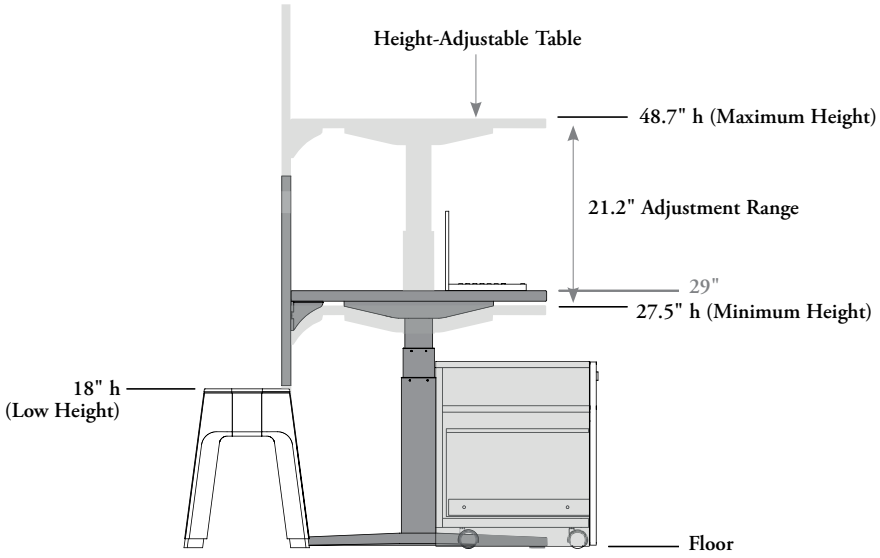
Extended Range Electric – Cityline Restricted Configuration (9M)

Is recommended to be used to avoid interference when used in the following configuration:

– Low-Height Fence in combination of a table with Elevated Screen – Height-Adjustable Table Mounted

– Standard-Height Fence with Facing Side electrical in combination of table with no Elevated Screen

– Mobile or fixed storage stored below the worksurface. Refer to Freestanding Storage section fore more details



Weight Capacity

- 1 3/16" thick Solid Top with Mechanism:
  - – Rectangular Height-Adjustable Table: 200 lbs*
  - – 120° Height-Adjustable Table: 300 lbs*
- Mounted accessories reduce table weight capacity (Height-Adjustable Table Screen, Suspended Storage, Monitor Arm, etc.) Combination must be validated with the Weights & Volumes document

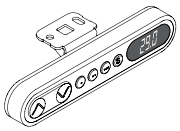
* **Note:** Load must not exceeded 100 lbs on a single motor. All additions on height-adjustable worksurfaces must be considered (ie: Computer, Keyboard Support, Display, Monitor Arm, Privacy Height-Adjustable Table Screen, Casual Drawer and other accessories...)

table switches

Switch for Height-Adjustable Mechanism/Base

- Supports sit-to-stand height-adjustment
- Can be placed on-site left or right
- Five underworksurface switches can be specified:

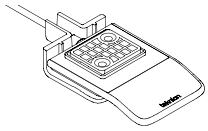
Can be used with Run-Off or Navigate Height-Adjustable Tables only



Display with Up/Down Memory (D)

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

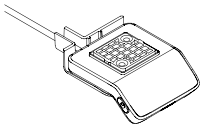
Finish:
Ebony Coordinate



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)

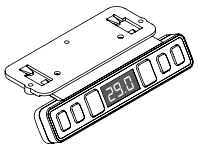


Display Toggle with Memory (M, N or O)

- 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)

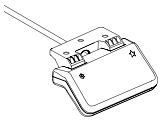
Can be used with hiSpace Height-Adjustable Tables only



Programmable Display with Up/Down Memory Switch

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

Finish:
Platinum Coordinate



Toggle Display with Memory (A)

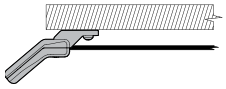
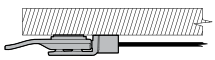
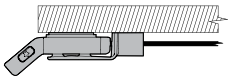
- Up-Down Toggle for Intuitive Adjustment (Push down of lift switch to move table up and down)
- Digital display for height indication
- Two programmable memory settings

Finish:
Black

NOTE

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

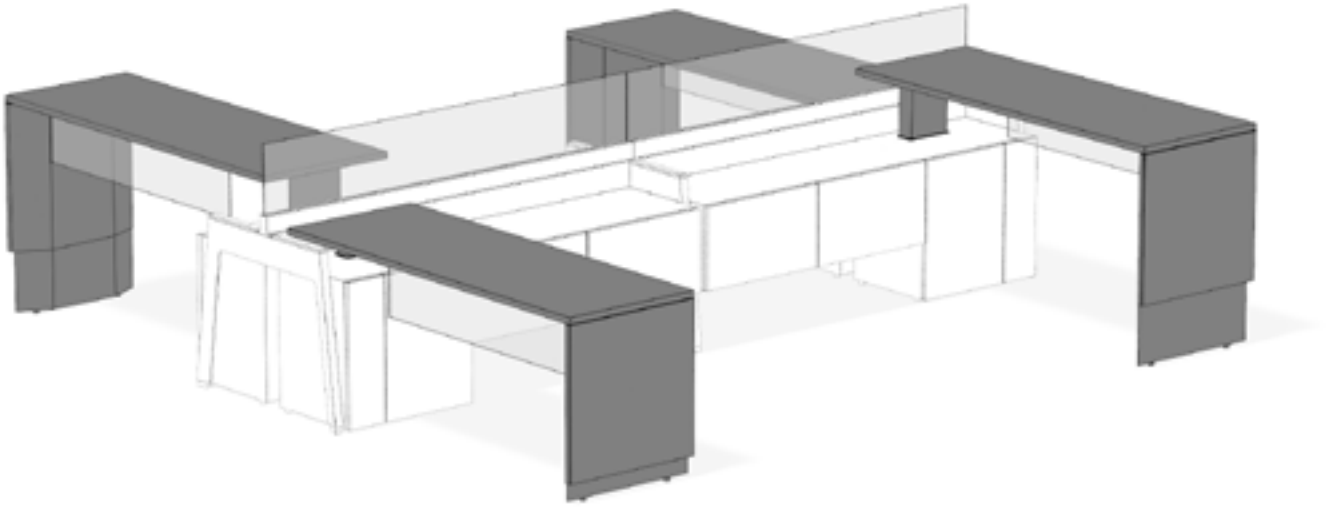
Switch Positions Underworksurface

Switch Style	Laminate Edge
Toggle Display with Memory (A)	 for hiSpace
Display with Up/Down Memory (D)	 for hiSpace OR  for Navigate
Toggle Up/Down (F, G or H)	
Display Toggle with Memory (M, N or O)	 for Navigate

height-adjustable run-off – bevel base basics

The following outlines the features of the Height-Adjustable Run-Off – Bevel Base.

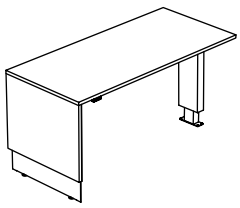
- Bevel Base is included with run-off and is the only support style available
- Optional Suspended Modesty Panels (JNASMG, JNASML) can be specified separately. For specifying the appropriate modesty panel, refer to the Desk Accessories section



Finishes

Worksurface: Foundation Laminate
Edge Trim Styles: Flat Trim (1.5 mm) and/or Straight Trim (3 mm)
Edge Trim Finishes: Edge Trim colors
End Panel: Source Laminate
Grommet Finish: Foundation, Mica and Accent
Height-Adjustable Mechanism, Metal Bevel Base with Levelers and Hardware: Foundation, Mica and Coordinate Colors. Levelers will match the Metal Bevel Base color

* **Coordinate Colors** are solid colors that can be used to match wood print: Royal Cherry (M8), Ivory Birch (NB), Provincial Oak (NC), Coastal Elm (ND), Northem Ash (NJ), Essential Oak (NN), Essential Walnut (NW), Smoked Oak (NX), Basalt Walnut (PU), Craft Walnut (PZ), Stainless (Q6), Mercurial Walnut (Q9), Choice Maple (R9), Estate Cherry (V1), Campus Oak (VD), Flax Reflect (VL) and Pecan Reflect (VV)



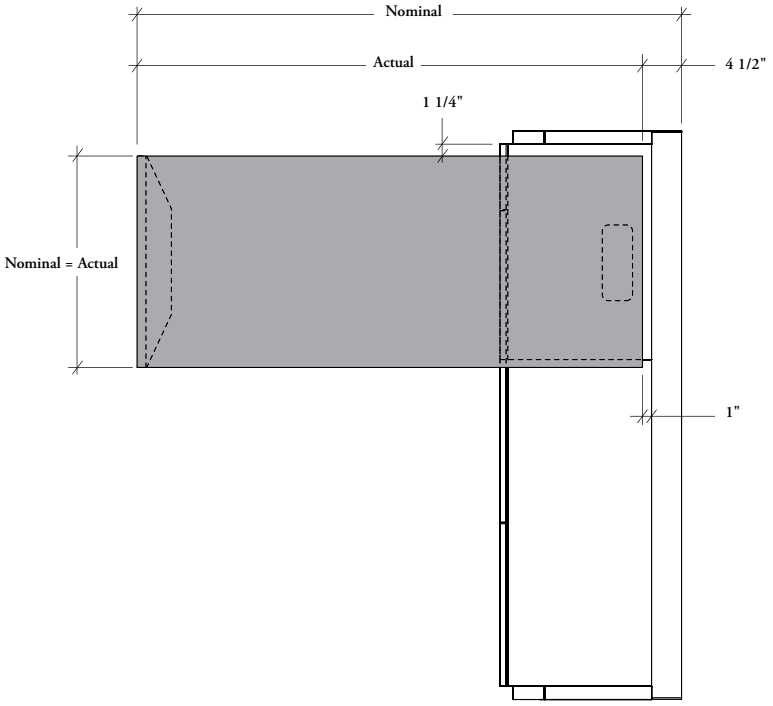
Height-Adjustable Run-Off – Bevel Base (JNHB)

- Comes with one 1 3/16" thick laminate worksurface, one Height-Adjustable Bevel Base with 1" thick laminate End Panel and one Height-Adjustable Mechanism
- Can be specified on Single- (S) or Double-Sided (D) Structural Beam (JNDBB or JNDCB), EZ Fence Beam (JZSBB, JZSBS, JZSCB or JZSCS)
- Available in widths from 60" to 84" (6" increments)
- Available in depths 24" or 30"
- Can be specified Left or Right handed
- Grommet option can be specified None (N) or with Rectangular Grommet. Two positions are available: Center (G) or Offset (H)
- Rectangular Grommet can also be combined with a Square Cut-Out. Two position styles are available: Square Cut-Out & Grommet Center (S) or Square Cut-Out & Grommet Offset (T)
- Offset grommet locations are handed configurations
- Gap between Height-Adjustable Run-Off and Storage Cabinet for Height-Adjustable Run-Off is 1 9/16"

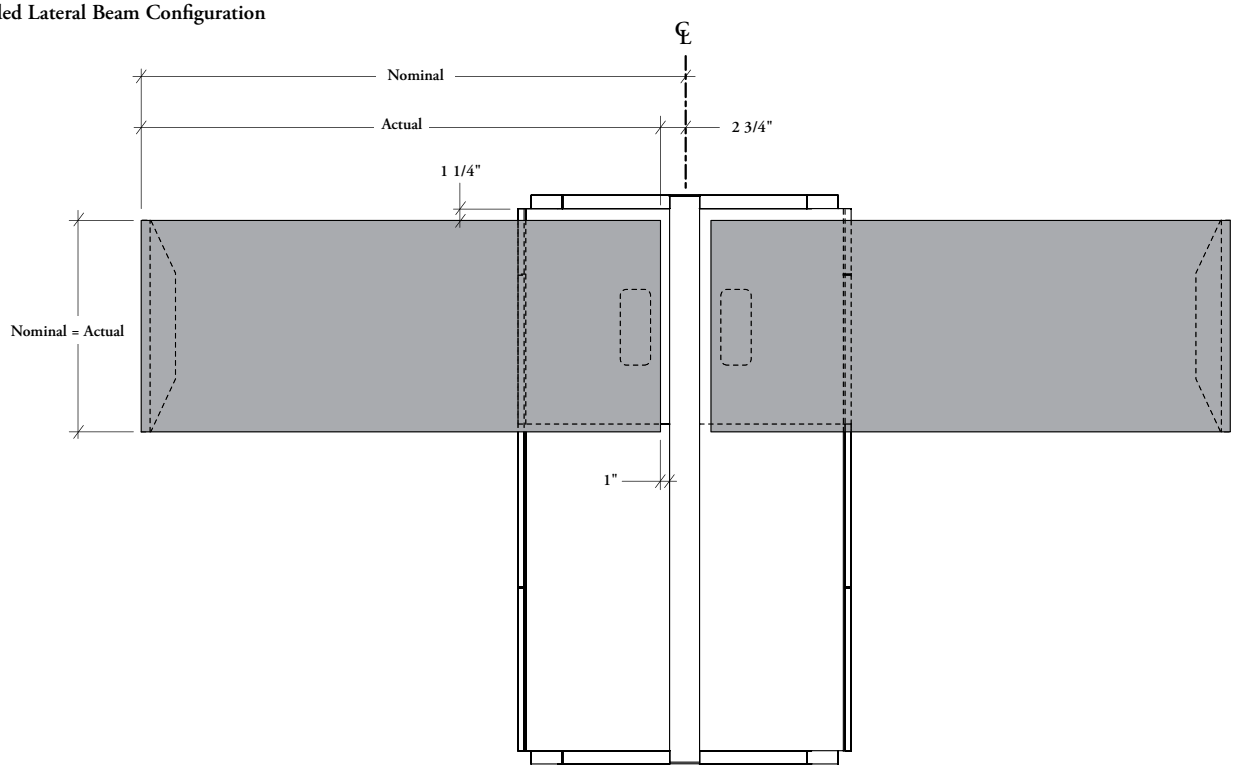
height-adjustable run-off – bevel base – basics (continued)

height-adjustable run-off – bevel base worksurface dimensions

Single-Sided Lateral Beam Configuration



Double-Sided Lateral Beam Configuration



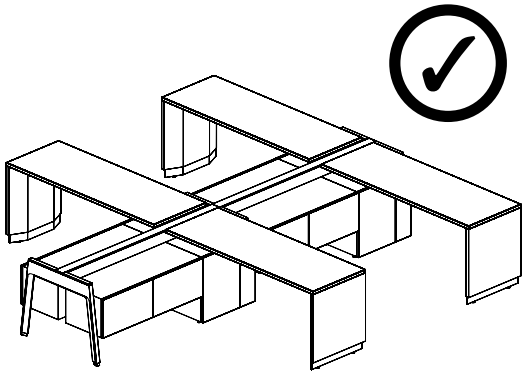
planning with height-adjustable run-off – bevel base

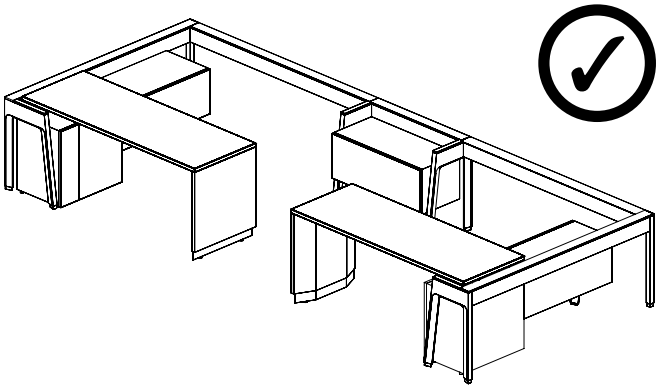
The following should be considered when planning with Expansion Cityline Height-Adjustable workstations.

- Enables L-Shaped configurations only
- One end must always be mounted inside a Storage Cabinet for Height-Adjustable Run-Off in a semi-suspended application
- Suspended Storage **cannot** be mounted under Height-Adjustable Run-Offs
- Mounted Storage and Accessories **cannot** be mounted on Height-Adjustable Run-Offs

linear and cubicle planning

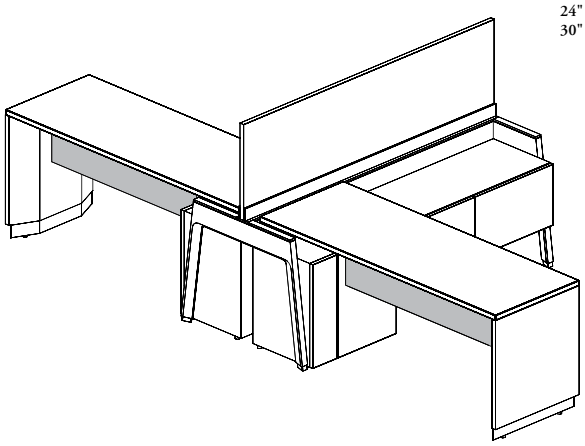
Linear and cubicle plannings are allowed with Height-Adjustable Run-Off as long as each Single-Sided Structural Leg is stabilized

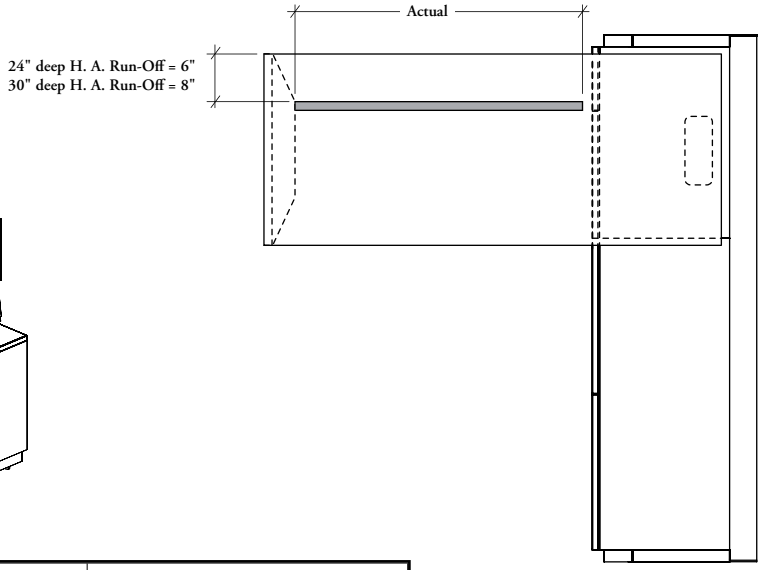




suspended modesty panel

Only the Suspended Modesty Panel (JNASMG, JNASML) can be used with Height-Adjustable Run-Offs



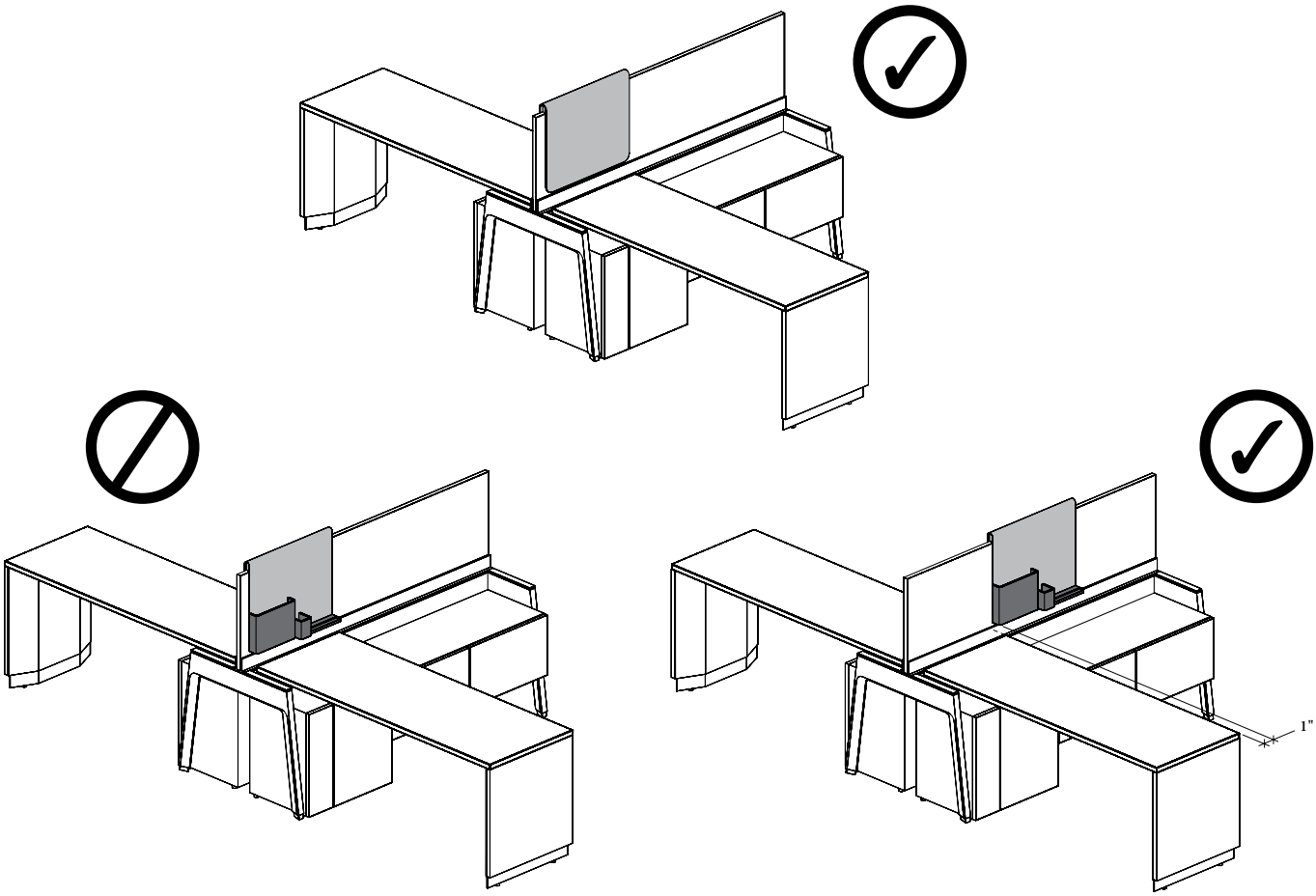


Storage Cabinet for Height-Adjustable Run-Off	Modesty panel width compared to run-off width
18" deep	- 24"
24" deep	- 30"

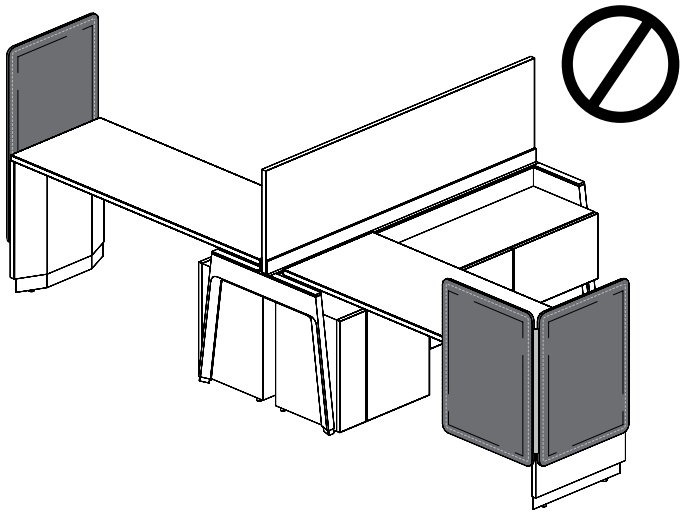
planning with height-adjustable run-off – bevel base – (continued)

screens

Sit and Slide Screens (JNSSM, JNSSE), except Sit and Slide with Accessory (JNSSA), and Casual Boards (JNSCG, JNSCE) can be used in front of Height-Adjustable Run-Off



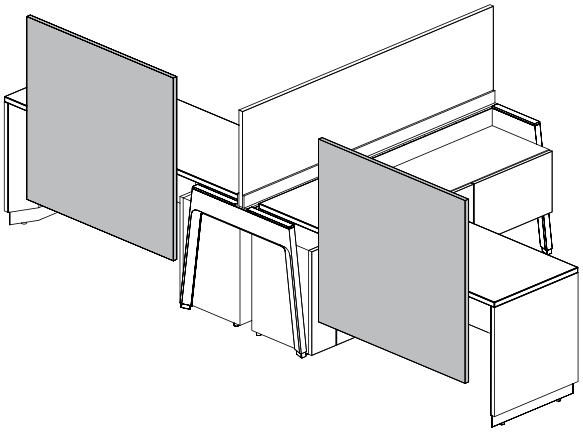
Elevated Screens – Leg-Mounted and Corner Elevated Screens (JNSECF) **cannot** be mounted on Height-Adjustable Run-Off Bevel Base

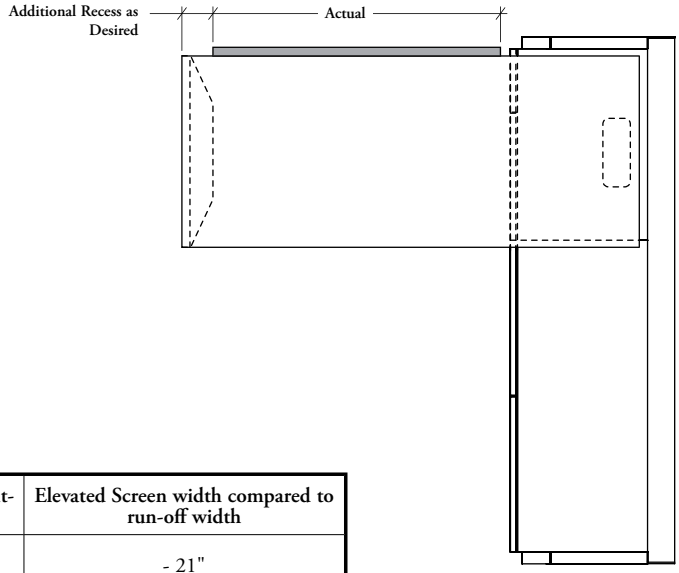


planning with height-adjustable run-off – bevel base – (continued)

screens (continued)

- Elevated Screens – Worksurface-Mounted or Height-Adjustable Table Mounted can be installed on the back edge of the run-off
- The maximum width of an elevated screen is obtained by substracting the corresponding value for each storage cabinet depth in the chart below. Additional recess is possible by substracting the desired value from the elevated screen maximum width

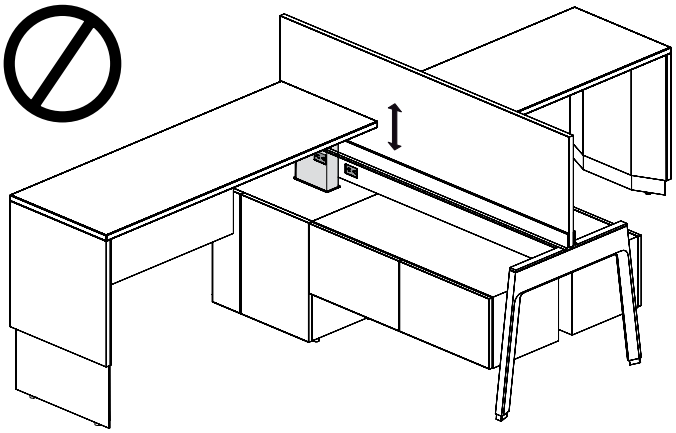




Storage Cabinet for Height-Adjustable Run-Off	Elevated Screen width compared to run-off width
18" deep	- 21"
24" deep	- 27"

power box and receptacle outlets

- Receptacle Outlets (JNEPRO) and outlets from the Chicago Power Box (JNECPB) **cannot** be mounted toward height-adjustable mechanism. There will be an interference. The power box and outlets can only be facing side on the opposite side of the Height-Adjustable Run-Off
- The Facing Down configuration of Power Box (JNEPBD) and Chicago Power Box (JNECPBD) **cannot** be mounted behind the Storage Cabinet for Height-Adjustable Run-Off or behind the credenza



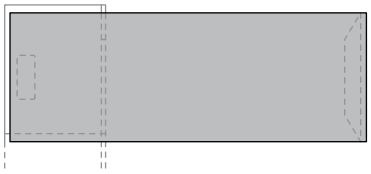
complements

- CPU Holder **cannot** be mounted under Height-Adjustable Run-Off
- Keyboard Support **cannot** be mounted under Height-Adjustable Run-Off
- Lamps can be used on Height-Adjustable Run-Offs. An Underworksurface Plug-In Power Bar (JNEPP) or a Power Qube (JNEPC) must be used with the Height-Adjustable Run-Off to provide power for the user's equipment

planning grommets & cut-outs on height-adjustable run-off

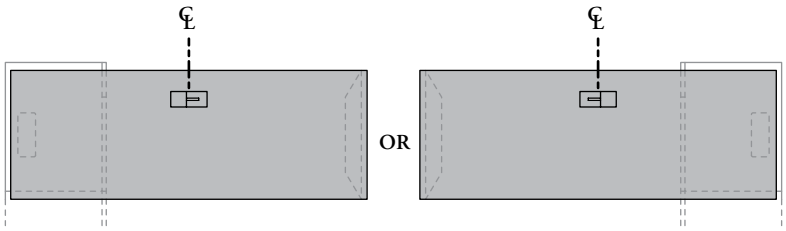
The following should be considered when planning grommets and cut-outs in Expansion Cityline Height-Adjustable workstations.

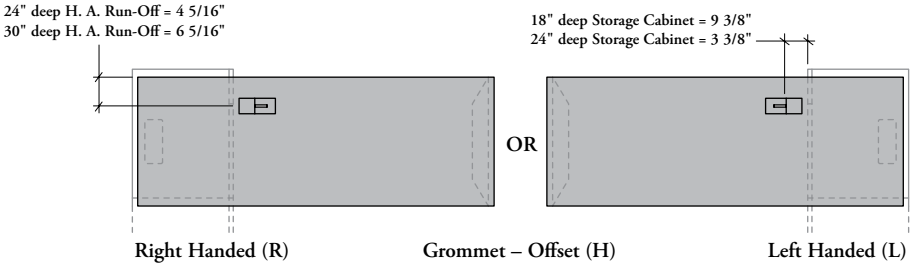
- All worksurfaces are available with or without grommet option
- Rectangular Grommet cut-outs provide an opening for routing electrical wiring and communication cables through the worksurface and allow the installation of Mast Monitor Arm. Can be combined with Square Cut-Out for the mounting of a Power Qube
- Grommet and square cut-out positions are **not** all available depending on worksurface dimensions; see individual product page for details



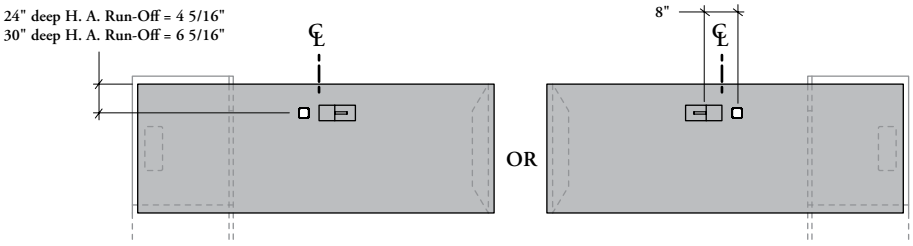
None (NN)

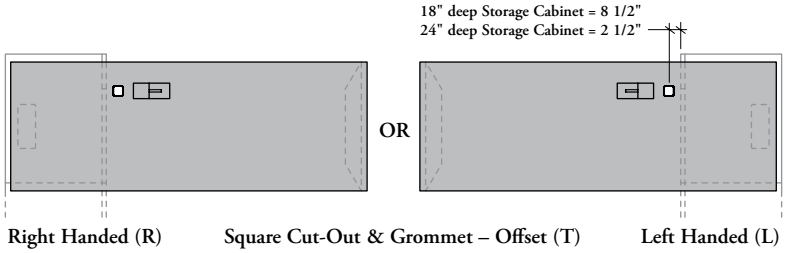
Grommet Positions





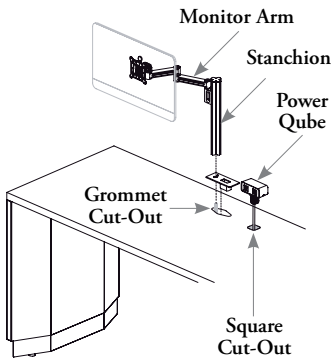
Square Cut-Out/Grommet Positions





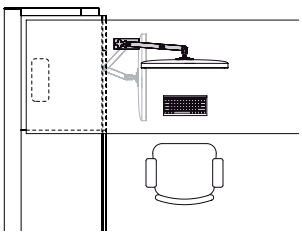
Square Cut-Out

- Combined with Rectangular Grommet, the Square Cut-Out comes with a Soft Gris coordinate grommet ring. The Power Qube (JNEPC) must be specified to complete the installation. For details, refer to the Lighting, Electrics & Communications section
- Provide direct acces to Power, Data or USB above the worksurface of Height-Adjustable Run-Off



MAST and Swerv monitor arms

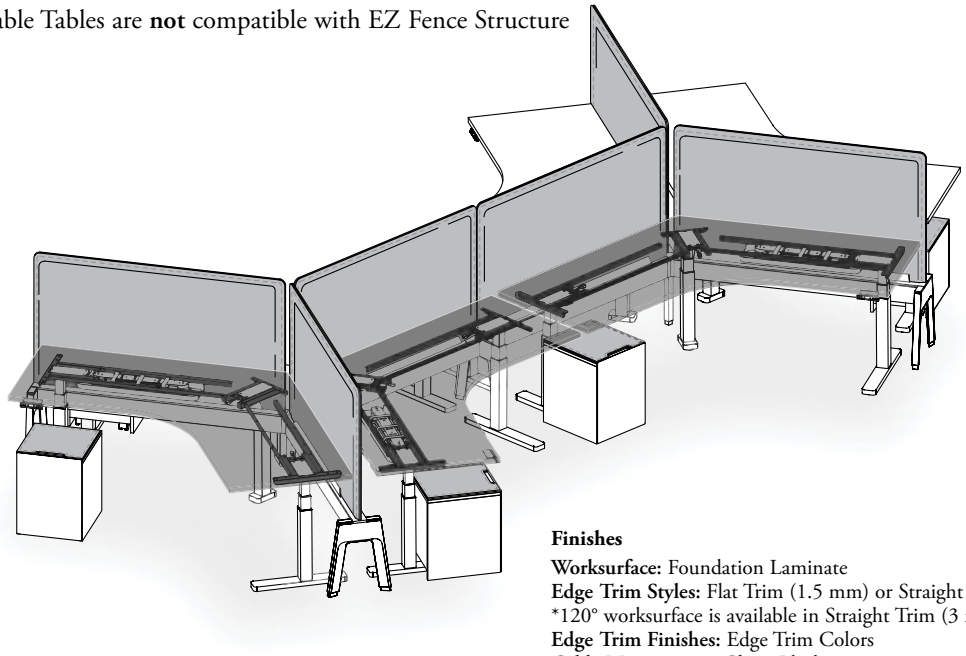
- Are designed for various levels of technology support (see Complements products)
- The Rectangular Grommet on worksurfaces can be replaced by a MAST Monitor Arm for Expansion Grommet (mounting option 5) or by a Swerv Monitor Arm for Diamond Grommet (mounting option 4)
- Left (shown below) and right rectangular grommet positions are optimized for monitor arms and prevent interference of mounting hardware with Storage Cabinet for Height-Adjustable Run-Off
- MAST Stanchions are limited to Single-Height only
- A maximum of two monitors can be mounted on Height-Adjustable Run-Offs
- Edge-clamped monitor arms can only be mounted in the open width between the Bevel Base and the Storage for Height-Adjustable Run-Off



hispace worksurface with quick connect kit basics

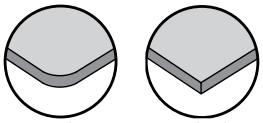
Worksurfaces are available for hiSpace Height-Adjustable Mechanism – Rectangular or 120°.

- A hiSpace Height-Adjustable Table consist of two components: worksurface and height-adjustable mechanism which are ordered separately
- An Expansion Cityline Modesty Panel **cannot** be installed under a hiSpace Height-Adjustable Table. Only a Complement Modesty Panel can be installed in some configurations, refer to specification software for compatibility
- All dimensions are actual sizes to allow for propper gapping between worksurfaces or structure
- 120° Height-Adjustable Tables are **not** compatible with EZ Fence Structure

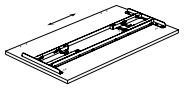


Finishes
Worksurface: Foundation Laminate
Edge Trim Styles: Flat Trim (1.5 mm) or Straight Trim (3 mm)*
*120° worksurface is available in Straight Trim (3 mm) style only
Edge Trim Finishes: Edge Trim Colors
Cable Management Clips: Black

- Can be specified for C-Leg application (CC) only
- Comes with 1 3/16" thick laminate worksurface
- Nine Cut-Out styles are available: Diamond & Square – Left (CL), Diamond & Square – Right (CR), Diamond – Center (DC), Diamond – Left (DL), Diamond – Right (DR), None (NN), Square – Center (SC), Square – Left (SL) or Square – Right (SR)
- Can be specified with Pre-Installed Connection Kit (P) only
- Available with Curved or Standard corner detail

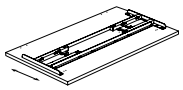


Curved (C) **Standard (S)**



hiSpace Rectangular Worksurface with Quick Connect Kit (JNXRW)

- Available in widths from 46" to 70" (3" increments)
- Available in 23" or 29" depth
- Four Single Wire Management Clips are included



hiSpace Rectangular Worksurface with Quick Connect Kit – Cross Grain (JNXCRW)

- Available in widths from 46" to 58" (3" increments)
- Available in 23" or 29" depth
- Four Single Wire Management Clips are included

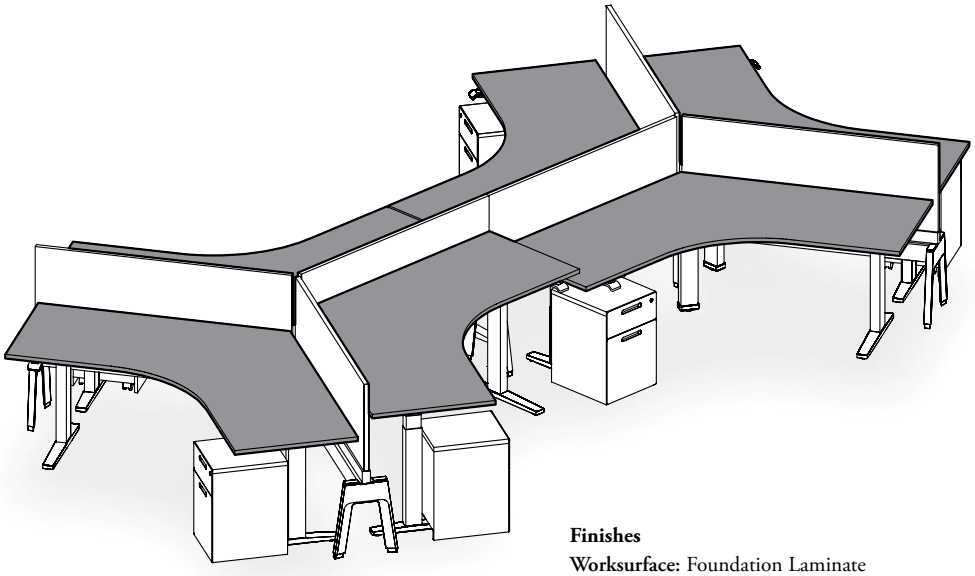
hiSpace 120° Worksurface with Quick Connect Kit (JNXV)

- Available in width A and width B from 43" to 58" (3" increments)
- Available in 23" or 29" depth A or depth B
- Six Single Wire Management Clips are included

worksurface for navigate base basics

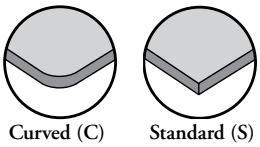
Worksurfaces are available for Navigate Height-Adjustable Base – Rectangular or 120°.

- A Navigate Height-Adjustable Table consist of two components: worksurface and base which are ordered separately
- A Modesty Panel **cannot** be installed under a Navigate Height-Adjustable Table
- All dimensions are actual sizes to allow for propper gapping between worksurfaces or structure
- 120° Height-Adjustable Tables are **not** compatible with EZ Fence Structure

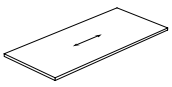


Finishes
Worksurface: Foundation Laminate
Edge Trim Styles: Flat Trim (1.5 mm) or Straight Trim (3 mm)*
*120° worksurface is available in Straight Trim (3 mm) style only
Edge Trim Finishes: Edge Trim colors
Cable Management Clips: Black

- Comes with 1 3/16" thick laminate worksurface
- Nine Cut-Out styles are available: Diamond & Square – Left (CL), Diamond & Square – Right (CR), Diamond – Center (DC), Diamond – Left (DL), Diamond – Right (DR), None (NN), Square – Center (SC), Square – Left (SL) or Square – Right (SR)
- Available with Curved or Standard corner detail

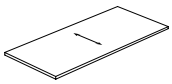


Curved (C) **Standard (S)**



Rectangular Worksurface for Navigate Base (JNHWRF)

- Rectangular worksurface style can be specified for C- (CC) or T-Leg (TT) application depending of the worksurface depth
- Available in widths from 46" to 82" (3" increments)
- Available in 23" or 29" depth
- Four Single Wire Management Clips are included



Rectangular Worksurface for Navigate Base – Cross Grain (JNHCWRF)

- Rectangular worksurface style can be specified for C- (CC) or T-Leg (TT) application depending of the worksurface depth
- Available in widths from 46" to 58" (3" increments)
- Available in 23" or 29" depth
- Four Single Wire Management Clips are included

120° Worksurface for Navigate Base (JNHV)

- 120° worksurface style can be specified for C-Leg application (CC) only
- Available in width A and width B from 43" to 64" (3" increments)
- Available in 23" or 29" depth A or depth B
- Six Single Wire Management Clips are included

planning with hispace or navigate worksurfaces

hiSpace or Navigate Worksurfaces require special dimensional considerations.

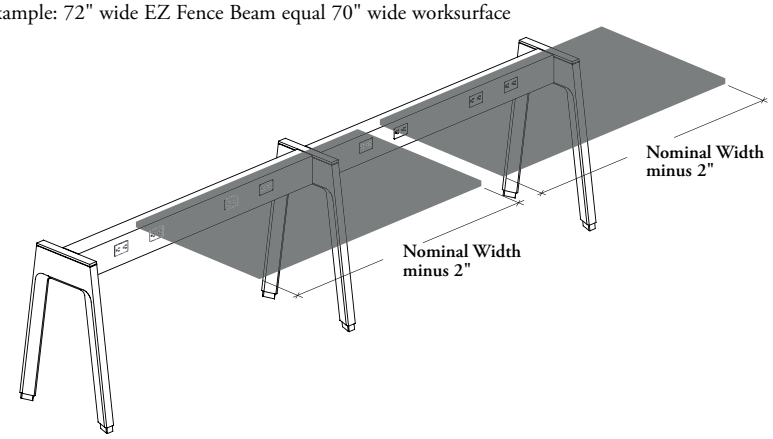
- Worksurface width must be specified according with the Desk or EZ Fence Structure height and configurations
- All worksurfaces must have a minimum of 1" clearance around the sides and back for safety reasons
- The use of Elevated Screen – Height-Ajustable Table Mounted may require the use of smaller worksurface width

worksurface clearance – standard height ez fence structure application

Rectangular Worksurface – EZ Fence Legs Application

When used with a EZ Fence Structure (no matter the fence height), the worksurface width must be reduced by 2" from nominal EZ Fence Beam width to allow proper clearance between worksurfaces. Refer EZ Fence Structure section for more details

Example: 72" wide EZ Fence Beam equal 70" wide worksurface



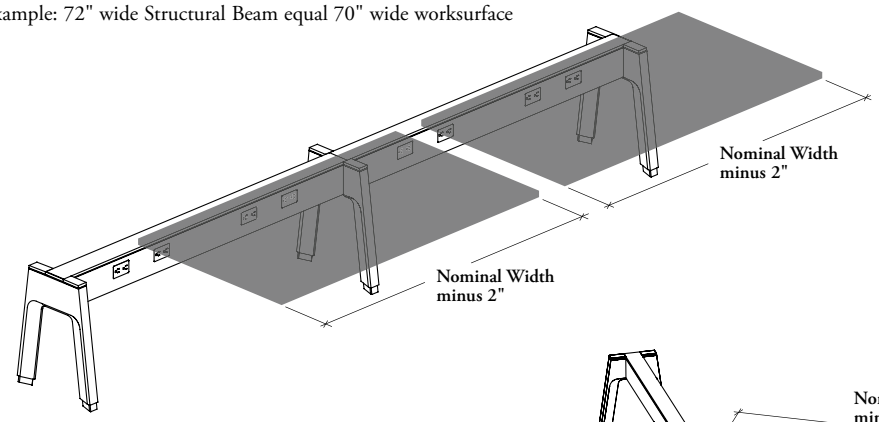
Rectangular Worksurfaces only

worksurface clearance – low-height desk or ez fence structure application

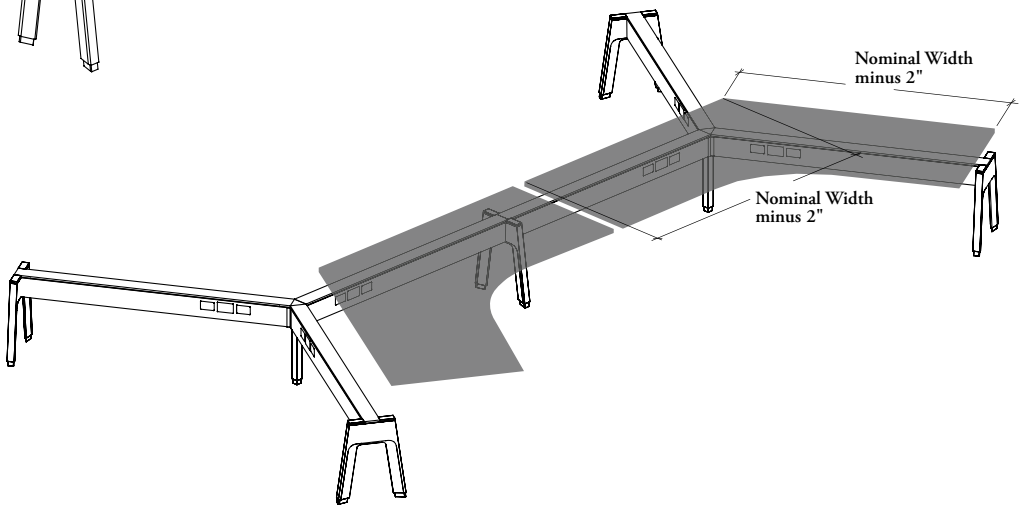
Rectangular or 120° Worksurface – Double-Sided Application

Due to the low height of desk structure, the worksurface width must be reduced by 2" from nominal Structural Beam width to allow proper clearance between worksurfaces

Example: 72" wide Structural Beam equal 70" wide worksurface



Rectangular Worksurfaces



120° Worksurfaces

planning with hispace or navigate worksurfaces (continued)

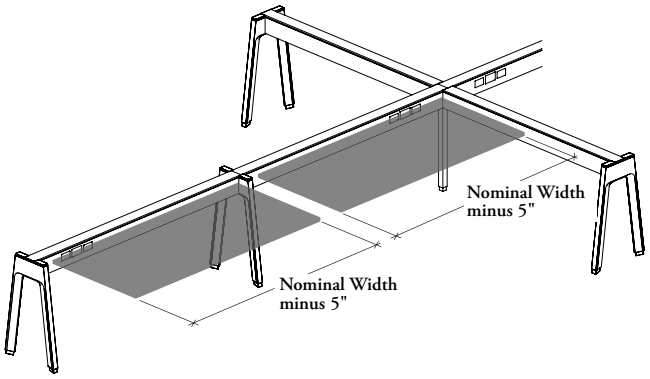
worksurface clearance – standard height desk structure application

Due to the standard height of desk structure, the worksurfaces can interfere with desk structure. hiSpace or Navigate Worksurfaces used parallel to the Structural Beam must be reduced in width depending of their position in the desk structure to allow proper clearance from structure components

Rectangular Worksurface – Double-Sided Structural Legs and Structural Beam Application

For a Height-Adjustable Table placed between Structural Legs (end or in-line position) and for a Height-Adjustable Table placed beside a Double-Sided Structural Beam, the worksurfaces width must be reduced by 5" from nominal Structural Beam width

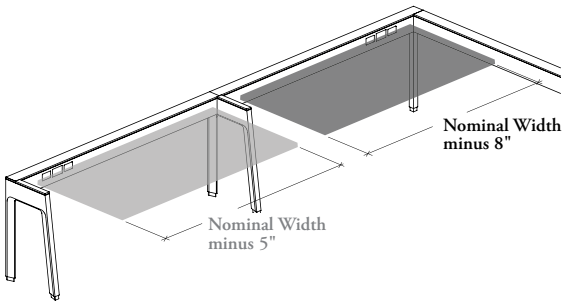
Example: 72" wide Structural Beam equal 67" wide worksurface



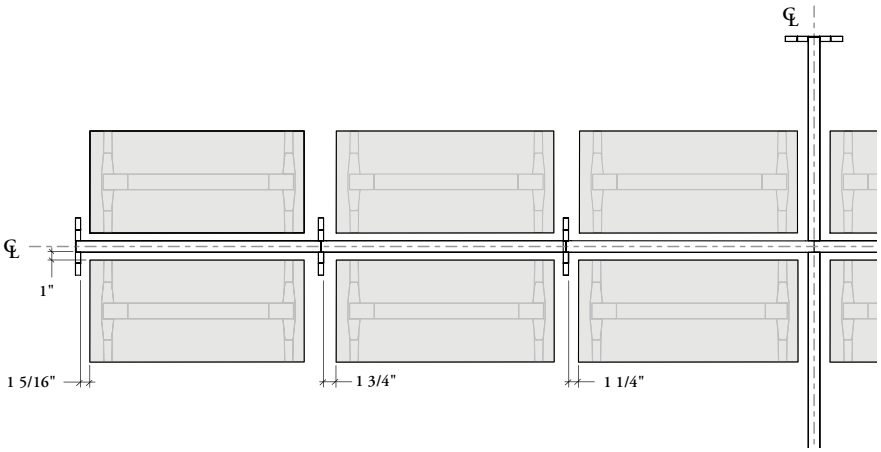
Rectangular Worksurface – Single-Sided Structural Beam Application

For a Height-Adjustable Table placed beside a Single-Sided Structural Beam, the worksurfaces width must be reduced by 8" from nominal Structural Beam width

Example: 72" wide Structural Beam equal 64" wide worksurface

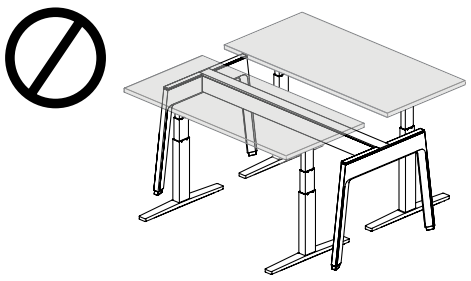


The following example show the **actual gaps** between desk structure and Height-Adjustable Table. **NOTE:** When Elevated Screens for Height-Adjustable Table are mounted on back edge, the side gaps are **not** affected



Rectangular Worksurface Restriction

Rectangular Height-Adjustable Tables **cannot** be placed between two Structural Legs – End. A minimum of two Structural Beams are required to allow 1" minimal clearance between furniture



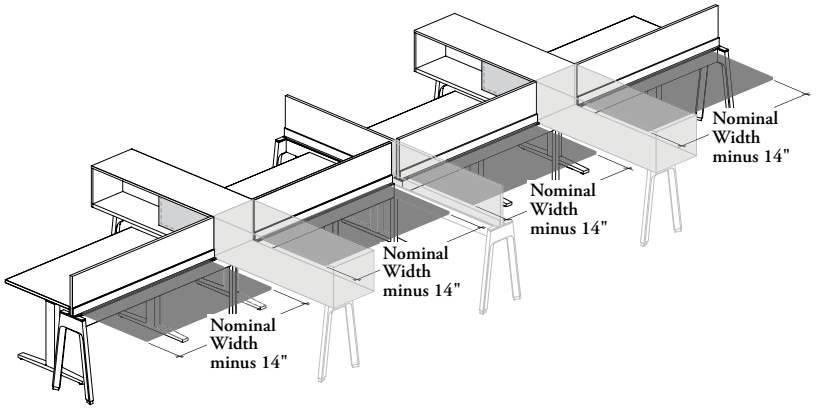
planning with hispace or navigate worksurfaces (continued)

worksurface clearance – standard height desk structure application (continued)

Rectangular Worksurface with Beam-Mounted Cabinet – Double-Sided Application

When Height-Adjustable Tables are placed between Structural Legs (end (shown) or in-line position) or a Double-Sided Structural Beam, and beside a Beam-Mounted Cabinet (single- or double-sided) the worksurfaces width must be reduced by 14" from nominal Structural Beam width

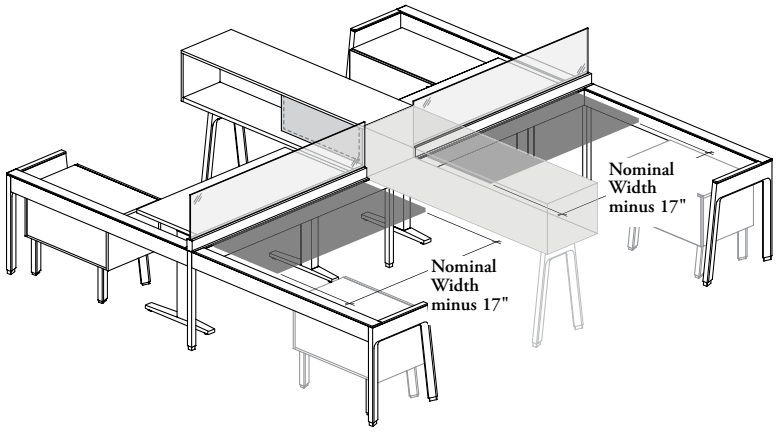
Example: 72" wide Structural Beam equal 58" wide worksurface



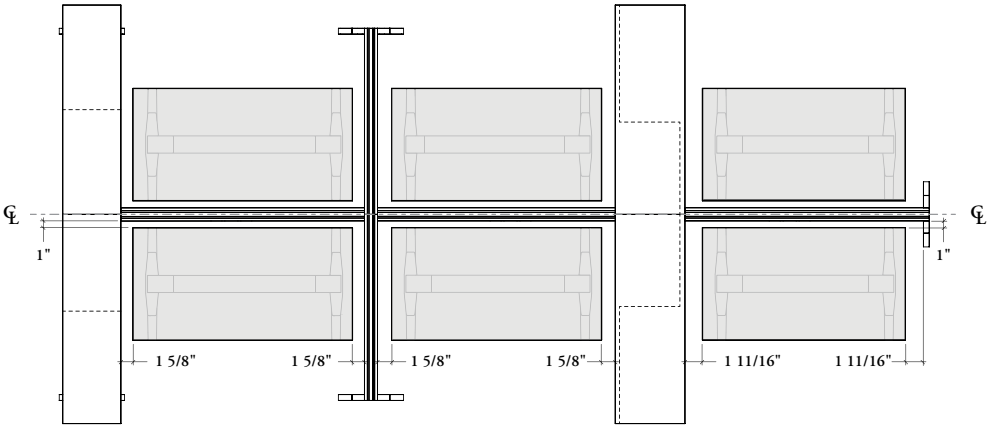
Rectangular Worksurface with Beam-Mounted Cabinet – Single-Sided Application

When Height-Adjustable Tables are placed between a Single-Sided Structural Beam and a Beam Mounted Cabinet (single- or double-sided), the worksurfaces width must be reduced by 17" from nominal Structural Beam width

Example: 72" wide Structural Beam equal 55" wide worksurface



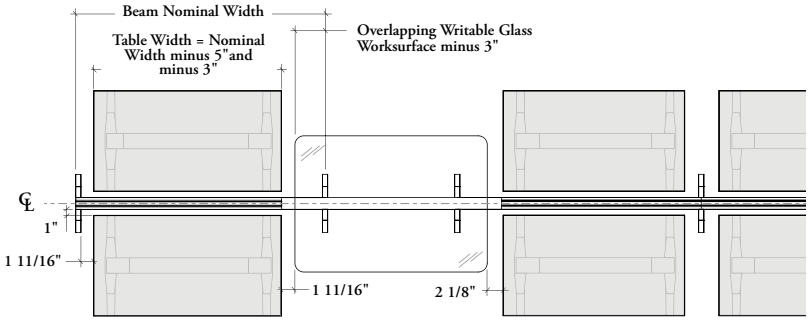
The following example show the actual gaps between desk structure and Height-Adjustable Table. **NOTE**: When Elevated Screens for Height-Adjustable Table are mounted on back edge, the side gaps are **not** affected



Rectangular Worksurface with Writable Glass Worksurface – Center Beam-Mounted

When combined with Writable Glass Worksurface – Center Beam-Mounted, Height-Adjustable Table width must be reduced by the support on each side and the excess of Writable Glass Worksurface overlapping on the beam

Example: 72" wide Structural Beam minus 5" (between Structural Legs), minus 3"(overlapping worksurface) equals 64" wide worksurface



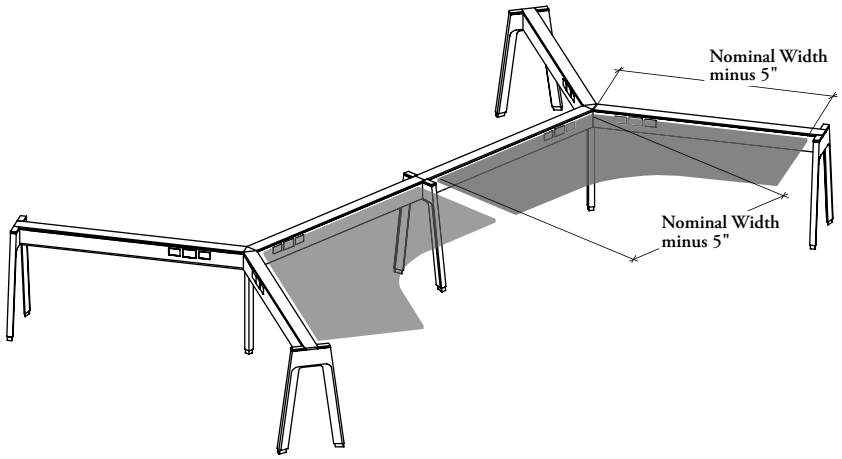
planning with hispace or navigate worksurfaces (continued)

worksurface clearance – standard height desk structure application (continued)

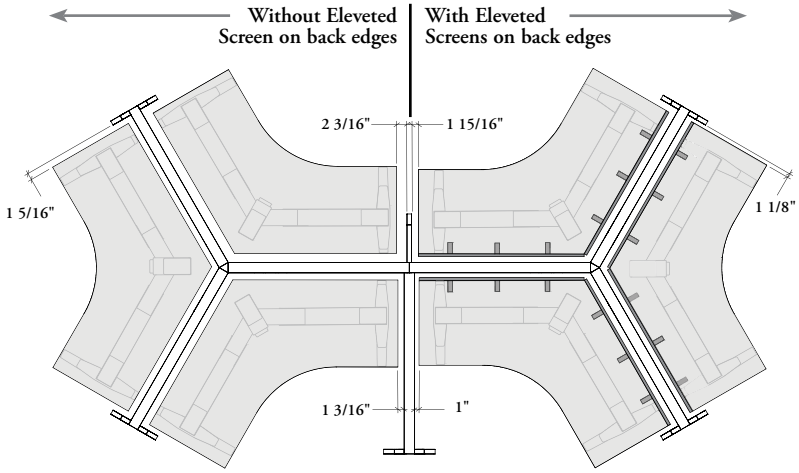
120° Worksurface – Double-Sided Application

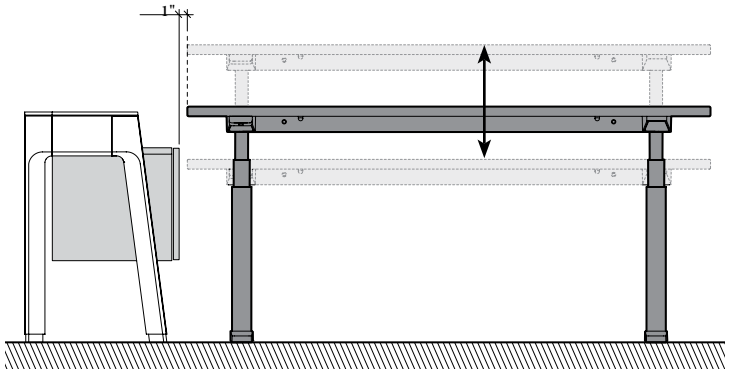
For a Height-Adjustable Table placed between Structural Legs (end or in-line position) and for a Height-Adjustable Table placed beside a Double-Sided Structural Beam, the worksurfaces width must be reduced by 5" from nominal Structural Beam width to allow clearance between desk structure

Example: 66" wide Structural Beam equal 61" wide worksurface



The following example show the actual gaps between desk structure and Height-Adjustable Tables. **Note:** When Elevated Screens for Height-Adjustable Table are mounted on back edge, the side gaps are reduced





- All worksurfaces must have a 1" clearance around the sides and back for safety reasons
- When planning with freestanding, suspended or semi-supended credenza, the Height-Adjustable Table must be positioned at least 1" from credenza to avoid collision

planning with worksurface cut-outs for hispace or navigate height-adjustable tables

The following should be considered when planning cut-out positions on Height-Adjustable Table.

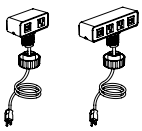
- Cut-outs provide easy and aesthetically pleasing pass-through wire management beneath a worksurface
- All worksurfaces are available with factory-made cut-outs
- Two cut-out options are available:

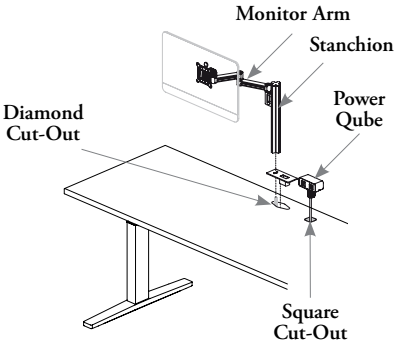
diamond shaped cut-out

- Provides an opening for routing electrical wiring and communication cables through the worksurface and allows the installation of MAST and Swerv Monitor Arms
- Diamond cut-out can be closed with a **Rectangular Grommet (JNEGR)** that can be specified separately. For more details, refer to Lighting, Electrics or Communications section

square shaped cut-out

- Provides an opening for routing electrical wiring and communication cable through the worksurface
- Allows the installation of Power Qubes that provides direct access to power/data and or USB charger ports above the worksurface
- **Dual or Quad Power Qube (JNEPC)** must be specified to complete the installation. For details, refer to the Lighting, Electrics & Communications section
- Comes with grommet ring and comes in Coordinate Soft Gris only
- Square cut-out can be closed with a **Square Grommet (JNEGQ)** that can be specified separately. For more details, refer to Lighting, Electrics or Communications section





MAST and Swerv Monitor Arms

- Are designed for various levels of technology support (see Complements products)
- A MAST Monitor Arm for Expansion Grommet (mounting option 5) or a Swerv Monitor Arm for Diamond Grommet (mounting option 4) can be placed in the Diamond Cut-Out on worksurfaces
- A maximum of two monitors can be mounted on a Height-Adjustable Table
- MAST Stanchions are limited to single height only
- When a Monitor Arm is used in combination with a back screen, there may be an interference. Refer to specification software to validate the compatibility

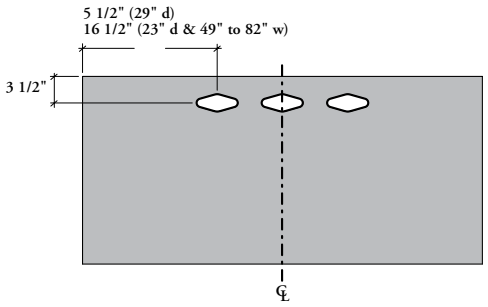
- **NOTE**: Swerv IC (YMSZ) (Integrated Cerebro) can be in interference with other furniture depending of the workstation planning. Contact Teknion's Technical Support to validate the workstation planning

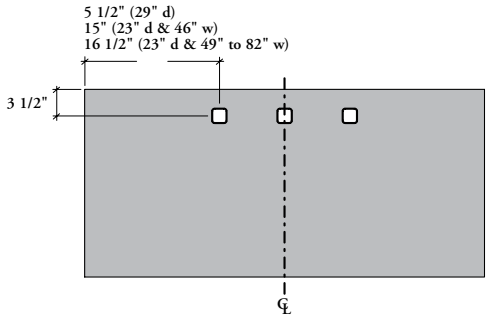
planning with worksurface cut-outs for hispace or navigate height-adjustable tables (continued)

cut-out locations

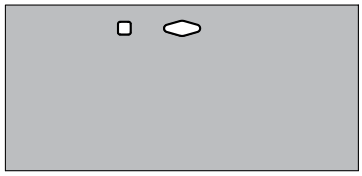
- Cut-outs will always be 3 1/2" from the back edge of the worksurface height-adjustable table
- **Not** all configurations are available depending of the worksurface width, for details refer to individual product pages

Rectangular Worksurface (JNXRW, JNXCRW, JNHWRF or JNHCWRF)

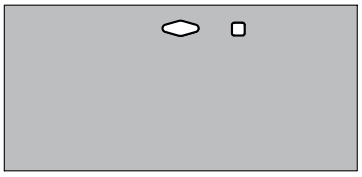




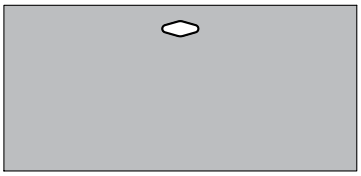
Nine cut-out styles are available:



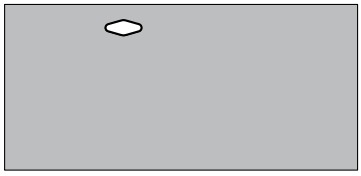
Diamond & Square Cut-Outs – Left (CL)



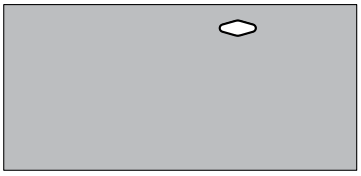
Diamond & Square Cut-Outs – Right (CR)



Diamond Cut-Out – Center (DC)

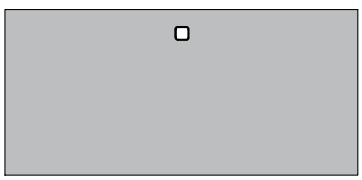


Diamond Cut-Out – Left (DL)

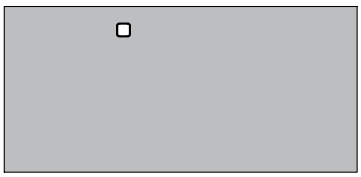


Diamond Cut-Out – Right (DR)

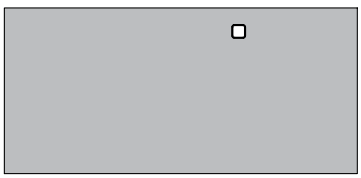
None (NN)



Square Cut-Out – Center (SC)



Square Cut-Out – Left (SL)

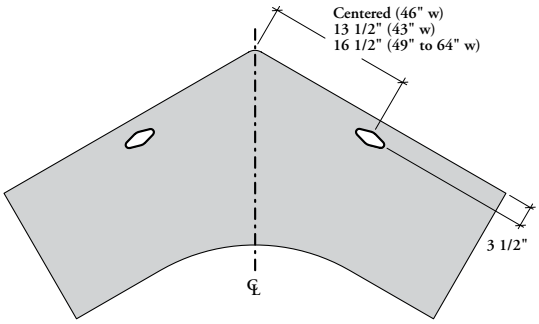


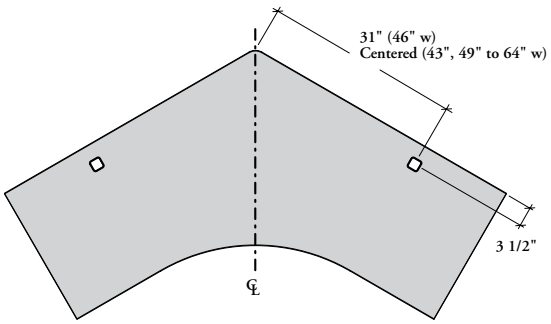
Square Cut-Out – Right (SR)

planning with worksurface cut-outs for hispace or navigate height-adjustable tables (continued)

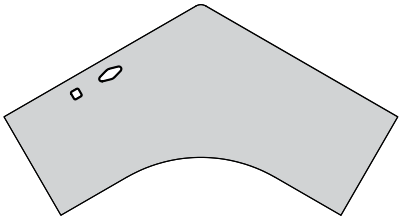
cut-out locations (continued)

120° Worksurface (JNXV or JNHV)

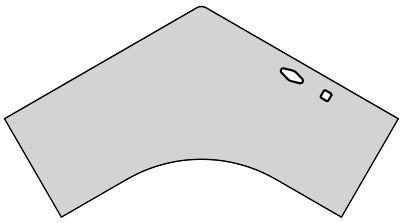




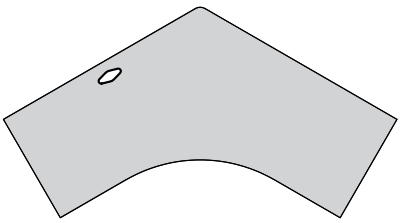
Seven cut-out styles are available:



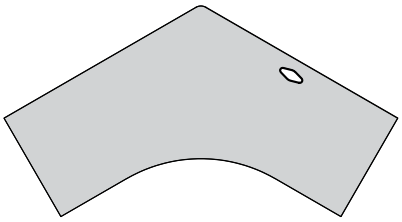
Diamond & Square Cut-Outs – Left (CL)



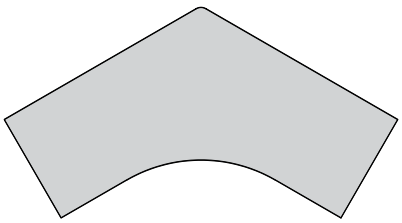
Diamond & Square Cut-Outs – Right (CR)



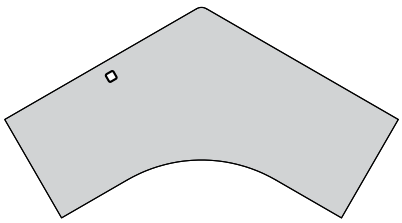
Diamond Cut-Out – Left (DL)



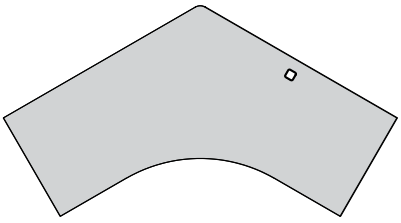
Diamond Cut-Out – Right (DR)



None (NN)



Square Cut-Out – Left (SL)



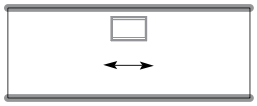
Square Cut-Out – Right (SR)

grain/pattern direction & edge trim styles – hispace or navigate worksurfaces

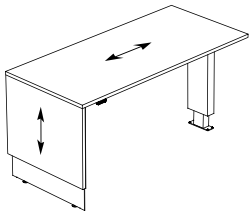
Attention to grain/pattern direction is important when planning worksurfaces.

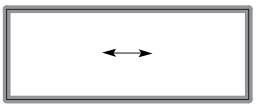
- Grain direction is an important factor when planning workstation, if a different grain direction is required, please contact Teknion Customer Service Representative
- The pattern direction is **not** centered and grain direction can appear in different orientation from side-to-side worksurface
- Shading indicates specified edges, all other edges are 1.5 mm Flat Trim

worksurface grain/pattern direction and user edges

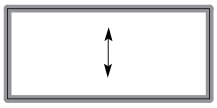


JNHB

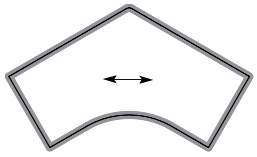




JNXRW or
JNHWRF

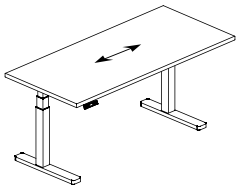


JNXCRW or
JNHCWRF

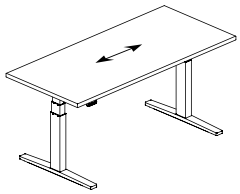


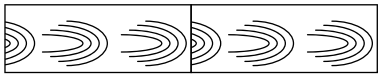
JNXV or
JNHV

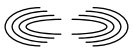
hiSpace



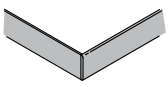
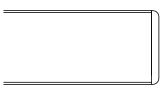
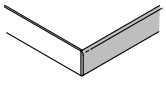
Navigate





Laminate = = Grain Direction = 

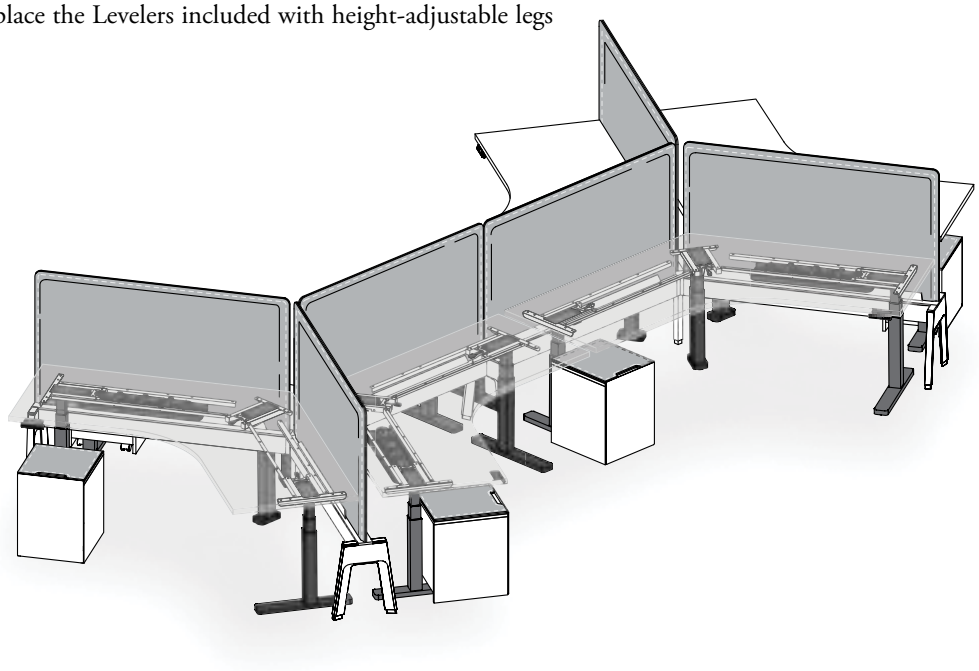
edges trim styles

		Foundation Laminate Surface
Flat (8) All Edges (**Not** available with 120° Worksurface and with worksurface with corner details)		
Straight (6) (All edges for hiSpace or Navigate Rectangular and 120° Height-Adjustable Worksurfaces) User edges for Height-Adjustable Run-Off – Bevel Base)		

hispace quick connect height-adjustable mechanism basics

The following outlines the features of the hiSpace Quick Connect Height-Adjustable Mechanism.

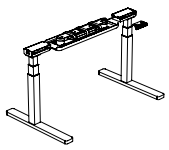
- A hiSpace Height-Adjustable Table consists of two components: worksurface and height-adjustable mechanism which are ordered separately
- Casters **cannot** replace the Levelers included with height-adjustable legs



Finishes

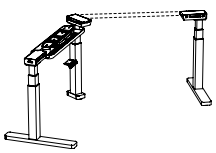
Base Finish: Ebony, Platinum or Very White
Leveler Finish: Grey
Cable Organizer with Felt Cover Finish (if applicable): Grey

- Two Powerbar styles can be specified: External Powerbar (E) or None (N)
- Single Wire Management Clips are included with the worksurface. When Pre-Assembled Power Pak – Cable Organizer with Felt Cover is specified, it allows supplementary cable management for user cables. Other wire management solutions are available and can be ordered separately. For more details, refer to Lighting, Electrics & Communications section



hiSpace Quick Connect Height-Adjustable Mechanism – Rectangular (JNXRMH)

- Comes with two height-adjustable legs with mechanisms
- Can be specified with C-Legs (CC) only
- Available in widths from 46" to 70" (3" increments)
- Available in 23" or 29" depth



hiSpace Quick Connect Height-Adjustable Mechanism – 120° (JNXH)

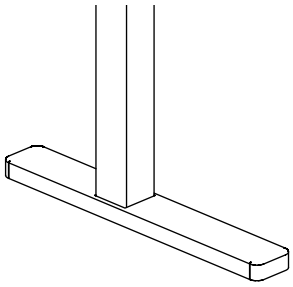
- Comes with three height-adjustable legs with mechanisms
- Can be specified C-Legs (CC) only
- Available in widths A and widths B from 43" to 58" (3" increments)
- Available in 23" or 29" depth A and depth B

planning with hispace quick connect height-adjustable mechanisms

The following should be considered when planning with hiSpace Quick Connect Height-Adjustable Mechanism.

leg styles

- Only C-Leg type is available on hiSpace workstation tables
- Levelers have an adjustment range of 1/2"



C-Leg (CC)

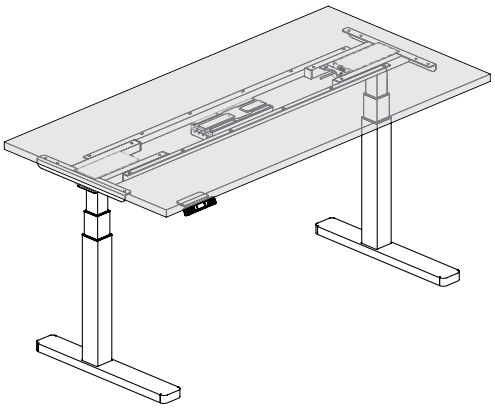
Two worksurface styles can be specified with this leg:

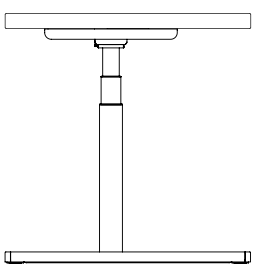
– hiSpace Rectangular Workurface with Quick Connect Kit (JNXRW and JNXCRW)

– hiSpace 120° Workurface with Quick Connect Kit (JNHV)

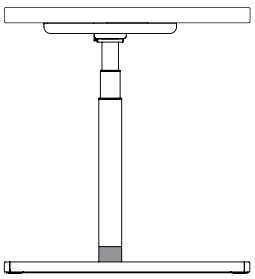
height-adjustment types

- Only an Electric Height-Adjustment Mechanism is available
- Display Switch with programmable memory setting push button activation or toggle activation
- Two Base Mechanism styles are available:
  – Extended Electric – Extended (22.6" to 48.7") (9E)
  – Extended Electric – with Riser (25" to 51.1") (9U)





Extended Range Electric
– Extended



Extended Range Electric
– with Riser

For more details on Extended Range Electric, refer on page 367

planning with hispace quick connect height-adjustable mechanisms (continued)

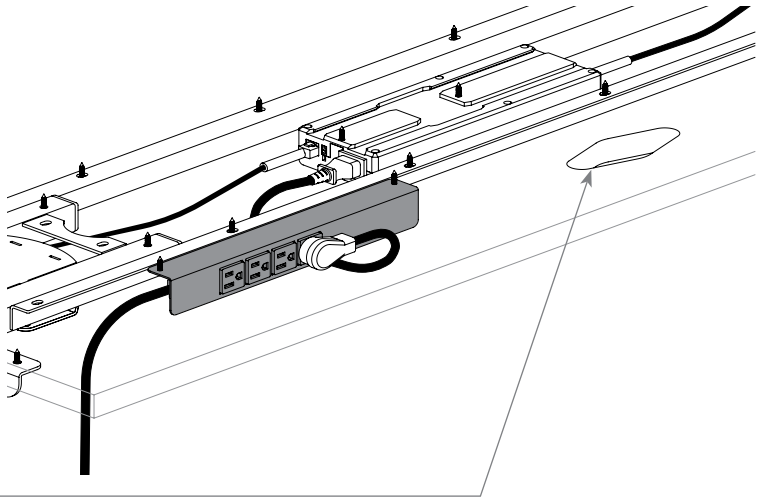
Powerbars for hiSpace Height-Adjustable Table **cannot** be daisy chained

powerbar option with hiSpace mechanism

The following power options are available below the worksurface. Each can be specified as an option on hiSpace Quick Connect Height-Adjustable Mechanisms – Rectangular and 120°

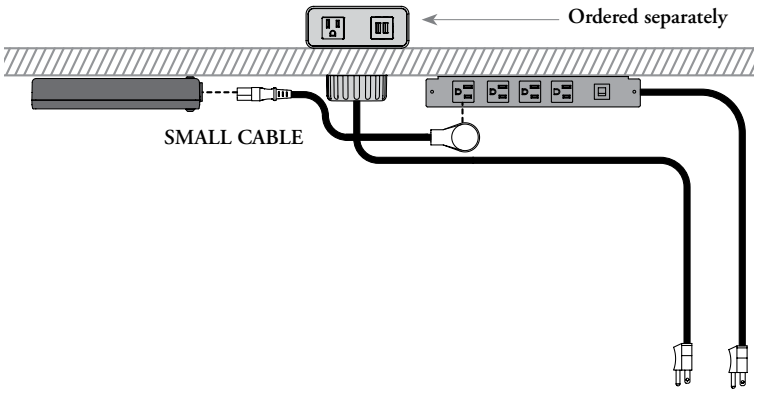
Two powerbar styles are available:

– External Powerbar (E)
– None (N)



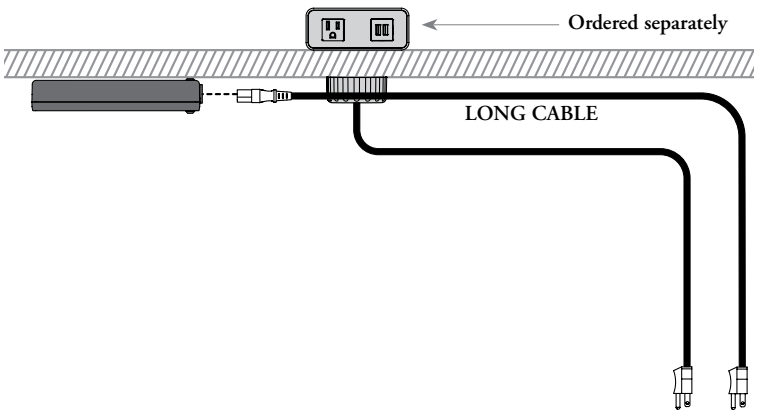
External Powerbar (E)

- Mounts outside the Stretcher Bars due to space restrictions
- Four outlets: Three open and one occupied with a control box power extension cable that provides power to the table controls
- Available with Rectangular or 120° Height-Adjustable Table
- The position of the powerbar will depend on the grommet option and the accessories (Screen Brackets, Monitor Arm, etc.) installed on the table



None (N)

- Powerbar can be added in the futur for a rectangular table mechanism in widths 52" to 82" for a 120° table mechanism in widths 49" to 64"



planning with width configurations for hispace quick connect height-adjustable mechanisms

The following should be considered when planning with Width Configurations for hiSpace Quick Connect Height-Adjustable Mechanisms.

- hiSpace Quick Connect Height-Adjustable Mechanisms are offered with two Width Configurations to respond to different applications
- The available knee space will vary depending on the depth and width of the hiSpace Worksurface, on the width configuration of the hiSpace Quick Connect Height-Adjustable Mechanism and also on accessories mounted under the worksurface
- For more details on Screen and Accessory applications, refer to respective section

standard width configuration

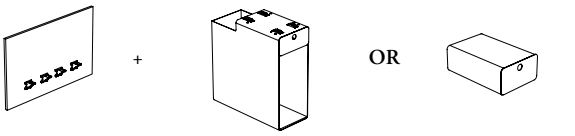
- Applicable with hiSpace Quick Connect Height-Adjustable Mechanism – Rectangular or 120°
- Only mounting style Height-Adjustable Table Frame Recessed (N) must be specified
- Only height-adjustable mechanism **Centered on Worksurface** is available
- Must be positioned between two struts of the table

The suspended personal storage **cannot** be mounted on the outside of the leg of a rectangular or 120° table

hiSpace Quick Connect Height-Adjustable Mechanism – Rectangular

With Pre-Assembled Power Pak – Cable Organizer with Felt Cover (P)

46" to 55" width configurations **cannot** be combined with a Cable Organizer with Felt Cover, because the storage will prevent the opening of the cover

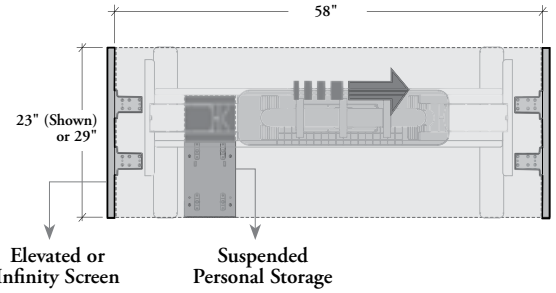


Elevated Screen – Height-Adjustable Table Mounted (lateral edges) or an Infinity Screen*

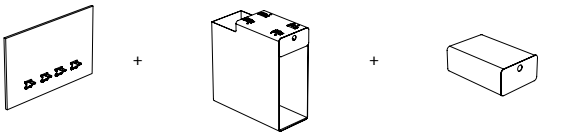
Suspended Personal Storage (JNAUODN or JNAUEDN)

OR

Drawer Module – Pocket (JNAMDP)



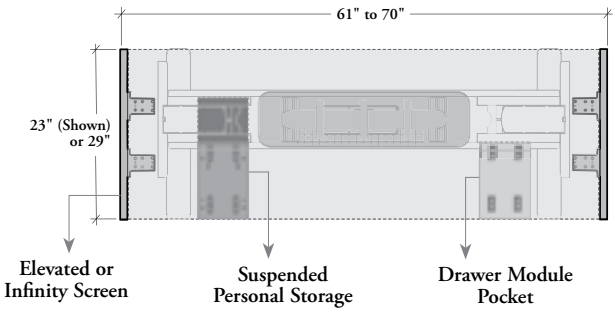
A Suspended Personal Storage can be combined with a Cable Organizer with Felt Cover, but the felt cover will need to be moved sideways under the 58" wide worksurface only



Elevated Screen – Height-Adjustable Table Mounted (lateral edges) or an Infinity Screen*

Suspended Personal Storage (JNAUODN or JNAUEDN)

Drawer Module – Pocket (JNAMDP)

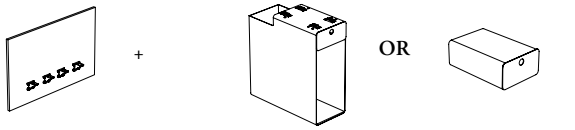


Suspended Personal Storage can be combined with a Centered Cable Organizer with Felt Cover without any interference

*For details on Infinity Screens, see Height-Adjustable Table Screens section

hiSpace Quick Connect Height-Adjustable Mechanism – 120°

With Knocked-Down Power Pak (K) or
With Pre-Assembled Power Pak – Cable Organizer with Felt Cover (P)



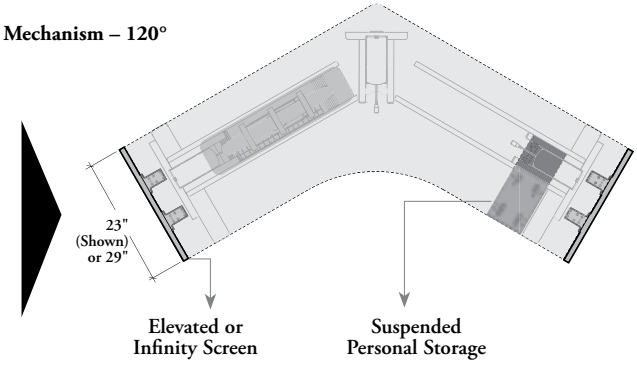
Elevated Screen –Height-Adjustable Table Mounted (lateral edges) or an Infinity Screen*

Not applicable with User Optimized Width configuration)

Suspended Personal Storage (JNAUODN or JNAUEDN)

OR

Drawer Module – Pocket JNAMDP)



A Suspended Personal Storage can be installed under all 120° worksurface. The felt tray needs to be install on the opposite side of the Suspended Personal Storage

planning with width configurations for hispace quick connect height-adjustable mechanisms (continued)

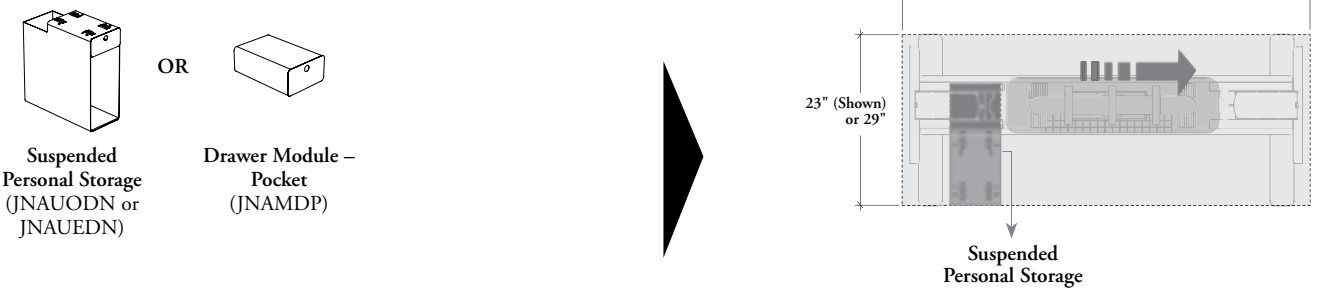
user optimized width (accessory restriction) configuration

- Applicable with hiSpace Quick Connect Height-Adjustable Mechanism – Rectangular only
- Only height-adjustable mechanism **Centered on Worksurface** is available
- **No** Height-Adjustable Table Screen is allowed on side edges

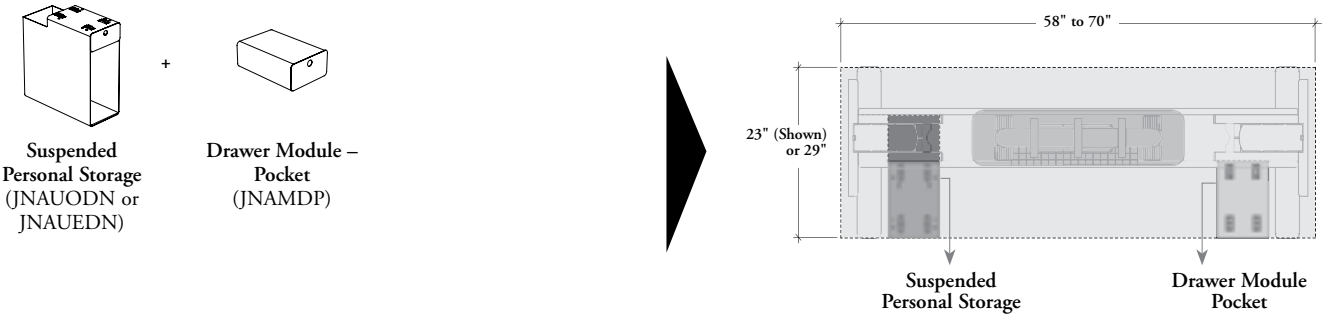
With Pre-Assembled Power Pak – Cable Organizer with Felt Cover (P)

46" or 49" width configurations **cannot** be combined with a Cable Organizer with Felt Cover, because the storage will prevent the opening of the cover

hiSpace Quick Connect Height-Adjustable Mechanism – Rectangular



A Suspended Personal Storage can be combined with a Cable Organizer with Felt Cover, but the felt cover will need to be moved sideways under the 52" or 55" wide worksurface only

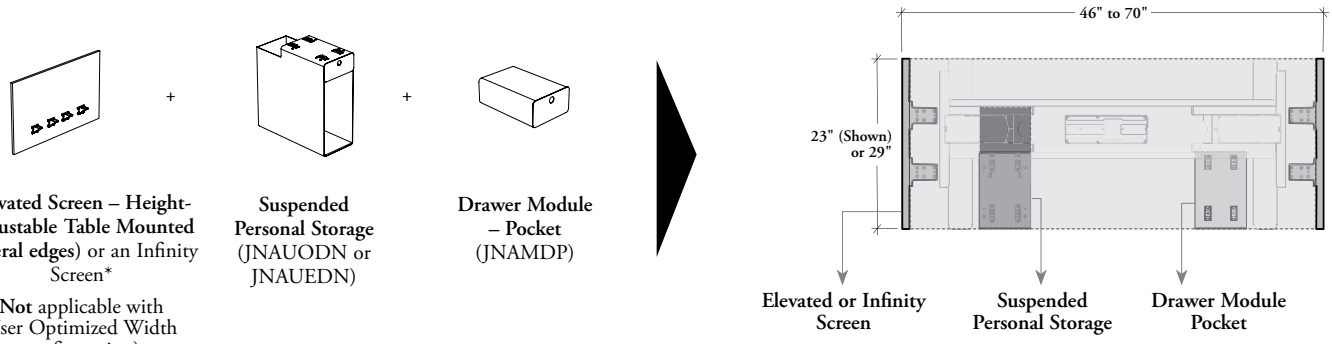


Suspended Personal Storage can be combined with a Centered Cable Organizer with Felt Cover without any interference

standard width or user optimized width (accessory restriction) configuration

hiSpace Quick Connect Height-Adjustable Mechanism – Rectangular (Shown) or 120°

With Knocked-Down Power Pak (K)



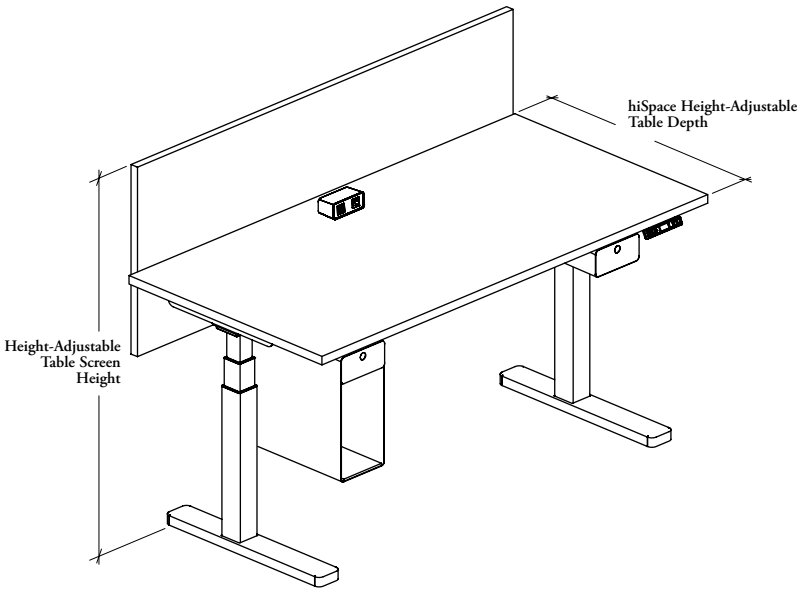
*For details on Infinity Screens, see Height-Adjustable Table Screens section

planning with height-adjustable table screens for hispace height-adjustable tables

The following should be considered when planning with Height-Adjustable Table Screens for hiSpace Height-Adjustable Tables.

Attention must be paid to the selection of height-adjustable table screen height and material to ensure the stability of hiSpace Height-Adjustable Tables

stability restrictions



HISPACE HEIGHT-ADJUSTABLE TABLE DEPTH	HEIGHT-ADJUSTABLE TABLE SCREEN HEIGHT			
	42" high Glass Screen	51" high Glass Screen	42" high Other Substrates	51" high Other Substrates
23" deep on levelers	✓	No	✓	No
29" deep on levelers	✓	Restricted*	✓	✓

*Only the Glass Add-On Screens – Height-Adjustable Table Mounted are allowed

planning with hispace worksurfaces & quick connect height-adjustable mechanisms

The following should be considered with hiSpace Worksurfaces & Quick Connect Height-Adjustable Mechanism.

- The available knee space will vary depending on the depth and width of the worksurface
- The following chart outlines the distance between two struts/legs for each table width

space dimensioning for electric base

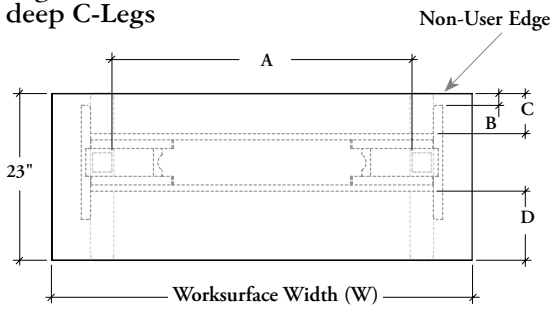
A = Distance between two struts, which increases as the table width increases

B = Distance between strut end to non-user edge of worksurface

C = Distance between stretcher bar to non-user edge of worksurface

D = Distance between stretcher bar to user edge of worksurface

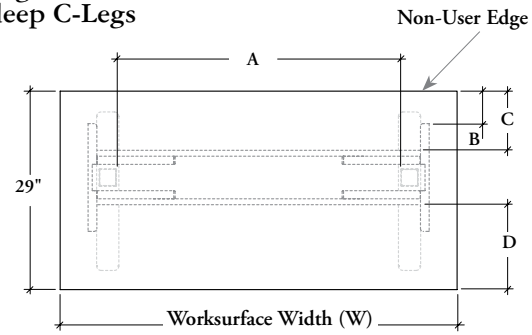
rectangular worksurface with 23" deep C-Legs



As worksurface width (W) increases to next size (+3"), (A) increases 3". (B), (C) and (D) remains consistent for all 23" deep C-Leg tables

	Worksurface Width (W)	Distance between... (A)	(B)	(C)	(D)
Standard Width	46"	29 1/4"	1 5/8"	6 1/4"	10 1/4"
User Optimized Width	46"	35 1/4"	1 5/8"	6 1/4"	10 1/4"
				Without Felt Tray	

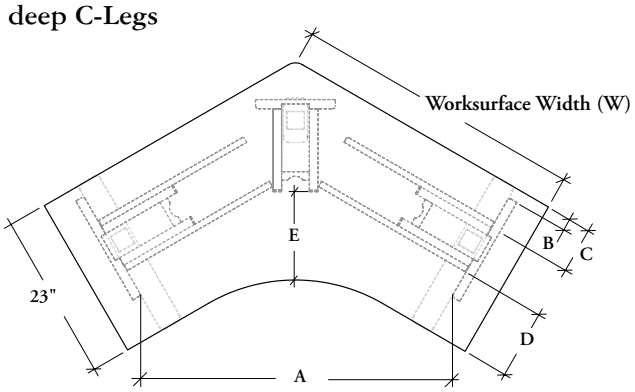
rectangular worksurface with 29" deep C-Legs



As worksurface width (W) increases to next size (+3"), (A) increases 3". (B), (C) and (D) remains consistent for all 29" deep C-Leg tables

	Worksurface Width (W)	Distance between... (A)	(B)	(C)	(D)
Standard Width	46"	29 1/4"	4 3/4"	9 3/8"	13 1/8"
User Optimized Width	46"	35 1/4"	4 3/4"	9 3/8"	13 1/8"
				Without Felt Tray	

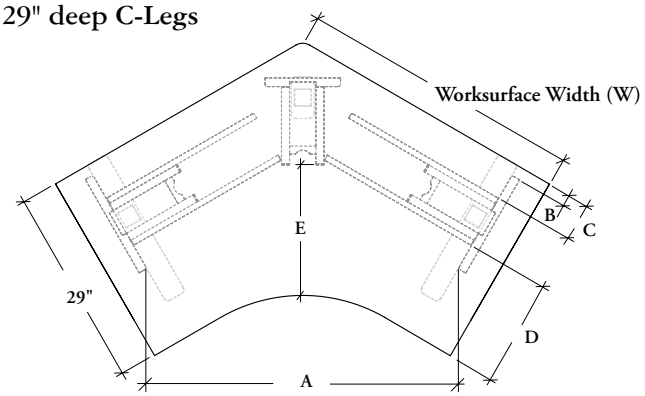
120° worksurface with 23" deep C-Legs



As worksurface width (W) increases to next size (+3"), (A) increases 5 3/16". (B), (C) and (D) remains consistent for all 23" deep C-Leg tables

	Worksurface Width (W)	Distance between... (A)	(B)	(C)	(D)	(E)
Standard Width	43"	47 3/4"	1 5/8"	6 1/4"	10 1/4"	13 1/8"
				Without Felt Tray		

120° worksurface with 29" deep C-Legs



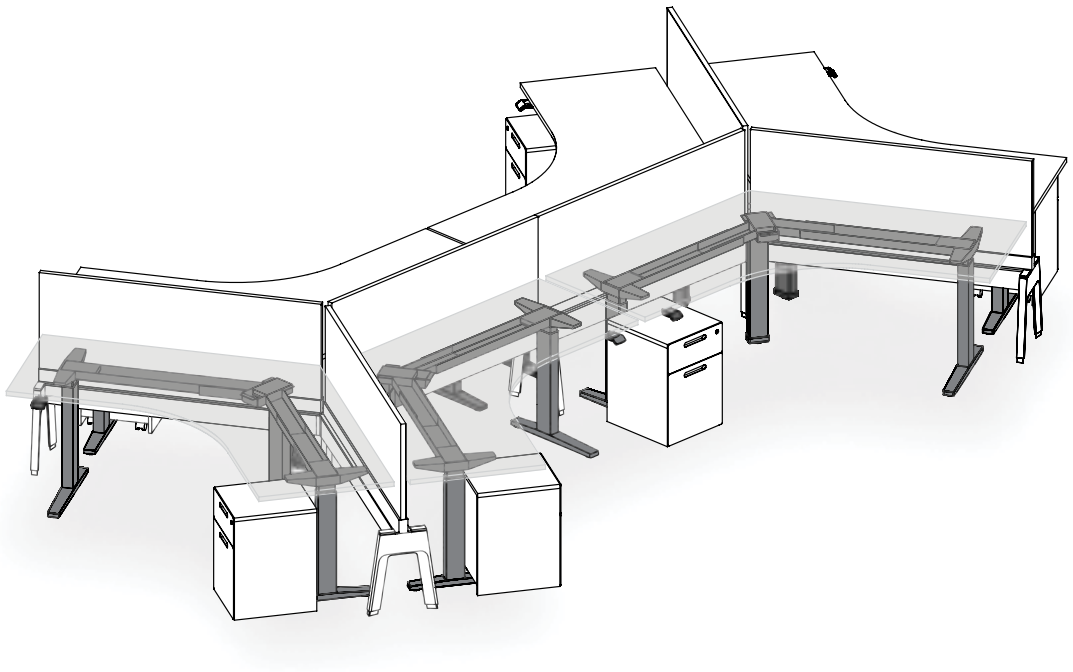
As worksurface width (W) increases to next size (+3"), (A) increases 5 3/16". (B), (C) and (D) remains consistent for all 29" deep C-Leg tables

	Worksurface Width (W)	Distance between... (A)	(B)	(C)	(D)	(E)
Standard Width	43"	47 3/4"	1 5/8"	6 1/4"	16 1/4"	20"
				Without Felt Tray		

navigate height-adjustable base basics

The following outlines the features of the Navigate Height-Adjustable Base.

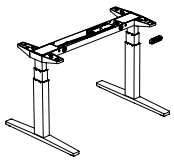
A Navigate Height-Adjustable Table consists of two components: worksurface and base which are ordered separately



Finishes

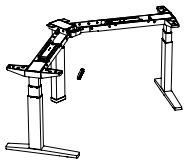
Base Finish (leg bezels, worksurface struts and cross channel: Foundation, Mica and Accent
Leveler Finish: Grey

- Four Powerbar styles can be specified: External Powerbar (E), Frame Integrated Powerbar (I), Frame Integrated Powerbar with IEC Outlet (P) or None (N)
- No underworksurface cable management is provided with the table base. Single Wire Management Clips are included with the worksurface. Other wire management solutions are available and can be ordered separately. For more details, refer to Lighting, Electrics & Communications section



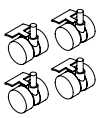
Navigate Height-Adjustable Base – Rectangular (JNHTRF)

- Comes with two height-adjustable legs with mechanisms
- Can be specified with T-Legs (TT) or C-Legs (CC)
- Available in widths from 46" to 82" (3" increments)
- Available in 23" or 29" depth



Navigate Height-Adjustable Base – 120° (JNTV)

- Comes with three height-adjustable legs with mechanisms
- Can be specified C-Legs (CC) only
- Available in widths A and widths B from 43" to 64" (3" increments)
- Available in 23" or 29" depth A and depth B



Height-Adjustable Table Caster Kit (JNHCA)

- Casters can replace the Levelers included with Navigate Height-Adjustable Legs only and can be specified separately
- Casters are lockable

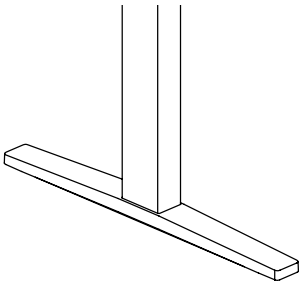
Finish: Grey

planning with navigate height-adjustable bases

The following should be considered when planning with Navigate Height-Adjustable Bases.

leg styles

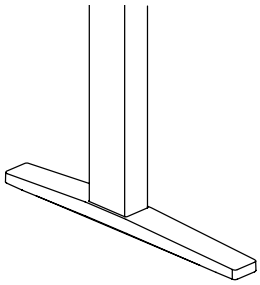
- Two leg-types are available on Navigate workstation tables:
  - T-Leg
  - C-Leg
- Levelers have an adjustment range of 1/4"



T-Leg (TT)

Only the following worksurface styles can be specified with this leg:

- Rectangular Workurface for Navigate Base (JNHWRF)
- Rectangular Workurface for Navigate Base – Cross Grain (JNHCWRF)



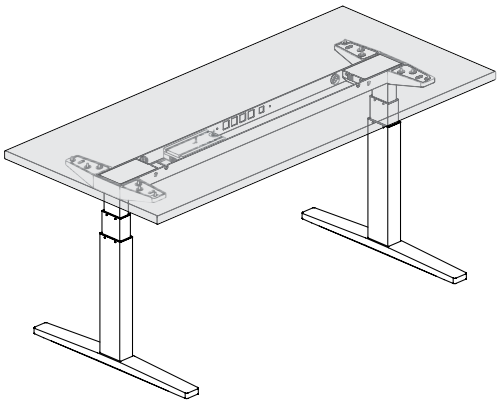
C-Leg (CC)

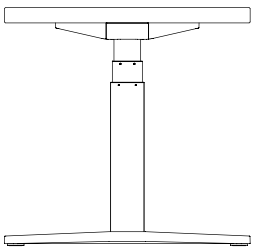
Only the following worksurface styles can be specified with this leg:

- Rectangular Workurface for Navigate Base (JNHWRF)
- Rectangular Workurface for Navigate Base – Cross Grain (JNHCWRF)
- 120° Workurface for Navigate Base (JNHV)

height-adjustment types

- Only a Electric Height-Adjustment Mechanism is available
- Display Switch with programmable memory setting push button activation **or toggle activation**
- Two Base Mechanism styles are available:
  - Extended Electric – Extended (22.6" to 48.7") (9E)
  - Extended Electric – Cityline Restricted (27.5" to 48.7") (9M)





Extended Range Electric

- Extended
- Cityline Restricted

For more details on Extended Range Electric, refer on page 370

planning with navigate height-adjustable bases (continued)

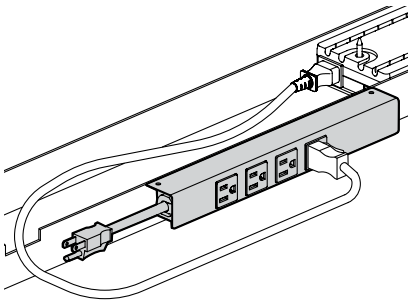
Powerbars for Navigate Height-Adjustable Table **cannot** be daisy chained

base frame powerbar

The following options are available for base integrated power below the worksurface. Each can be specified as an option on Rectangular and 120° Navigate Height-Adjustable Bases

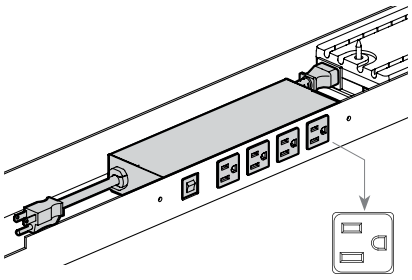
Four powerbar styles are available:

– External Powerbar (E)
– Frame Integrated Powerbar (I)
– Frame Integrated Powerbar with IEC Outlet (P)
– None (N)



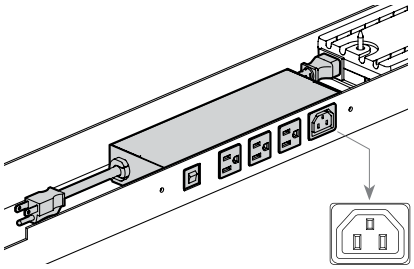
External Powerbar (E)

- Mounts outside the Cross Channel due to space restrictions
- Four outlets: Three open and one occupied with a control box power extension cable that provides power to the table controls
- Available in rectangular table base widths 46" and 49" only
- Available in 120° table base base widths 43" and 46" only



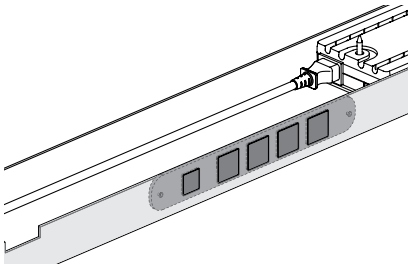
Frame Integrated Powerbar (I)

- Mounts inside the Cross Channel
- Four outlets and one internal cord that continues power through to the Control Box
- Available in rectangular table base widths 52" to 82"
- Available in 120° table base widths 49" to 64"



Frame Integrated Powerbar with IEC Outlet (P)

- Mounts inside the Cross Channel
- 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 that reduces the cable management underneath a worksurface and also removes the cable management outside the table
- Available in rectangular table base widths 52" to 82"
- Available in 120° table base widths 49" to 64"



None (N)

- When None Powerbar (N) is specified, a cover will be in place where electrics can be added
- Powerbar can be added in the futur for a rectangular table base widths 52" to 82" or a 120° table base widths 49" to 64"

planning with width configurations for navigate height-adjustable bases

The following should be considered when planning with Width Configurations for Navigate Height-Adjustable Bases.

- Navigate Height-Adjustable Bases are offered with Width Configurations that can be placed at different positions on worksurface to respond to different applications
- The available knee space will vary depending on the depth and width of the Worksurface for Navigate Base, on the width configuration of the Navigate Height-Adjustable Base and also on accessories mounted on worksurface
- For more details on Height-Adjustable Table Screen and Accessory applications, refer to respective section

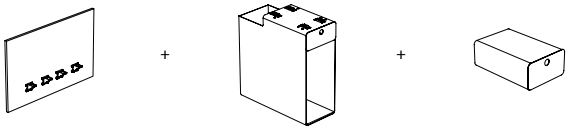
standard width configuration

- Applicable with Navigate Height-Adjustable Base – Rectangular or 120°
- Two positions are available:

– Centered on Worksurface
– Left or Right Recessed on Worksurface

Navigate Height-Adjustable Base – Rectangular

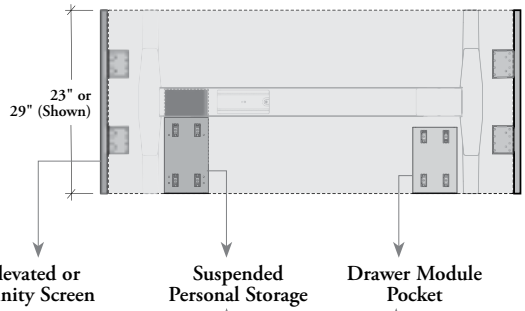
When base is **Centered on Worksurface**, it allows the mounting of:



Elevated Screen – Height-Adjustable Table Mounted (lateral edges) or an Infinity Screen*

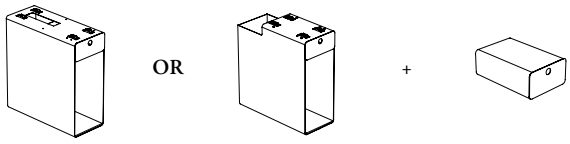
Suspended Personal Storage – Height-Adjustable Table Frame Recessed mounting style (JNAUODN or JNAUEDN)

Drawer Module – Pocket (JNAMDP) can be positioned between two struts



*For details on Infinity Screens, see Height-Adjustable Table Screens section

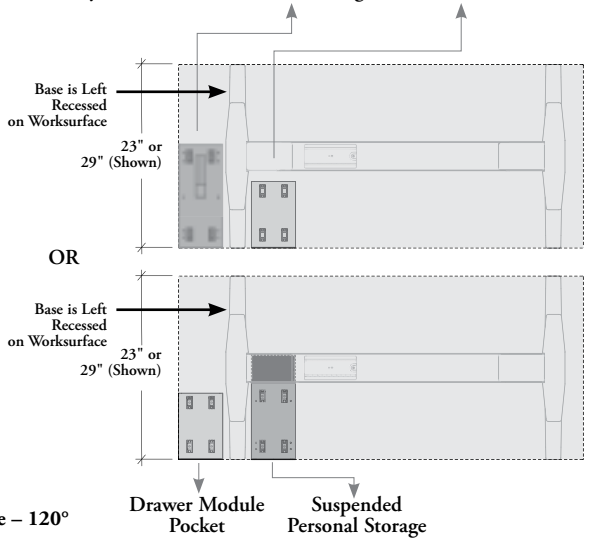
When base is **Left (Shown) or Right Recessed on Worksurface**, it allows the mounting of:



Suspended Personal Storage – Standard mounting style (JNAUODS or JNAUEDS) on recessed side

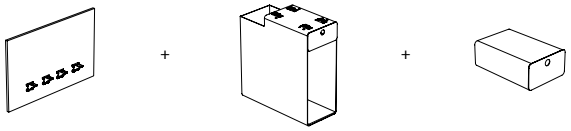
Suspended Personal Storage – Height-Adjustable Table Frame Recessed mounting style (JNAUODN or JNAUEDN) between two struts

Drawer Module – Pocket (JNAMDP) can be positioned on recessed side or between two struts



Navigate Height-Adjustable Base – 120°

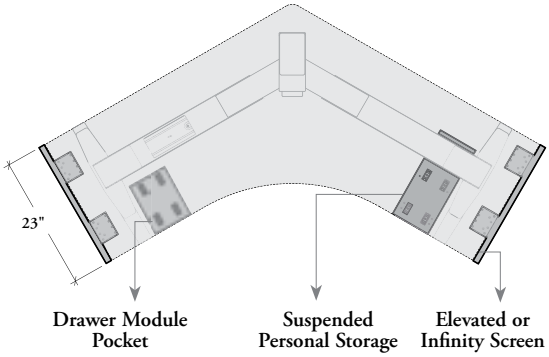
When base is **Centered on Worksurface**, it allows the mounting of:



Elevated Screen – Height-Adjustable Table Mounted (lateral edges) or an Infinity Screen*

Suspended Personal Storage – Height-Adjustable Table Frame Recessed mounting style (JNAUODN or JNAUEDN)

Drawer Module – Pocket (JNAMDP) can be positioned between two struts



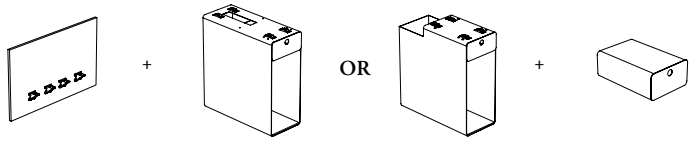
*For details on Infinity Screens, see Height-Adjustable Table Screens section

planning with width configurations for navigate height-adjustable bases (continued)

standard width configuration (continued)

Navigate Height-Adjustable Base – 120°

- Recessed side can be interchanged on site
- When base is **Left (Shown) or Right Recessed on Worksurface**, it allows the mounting of:

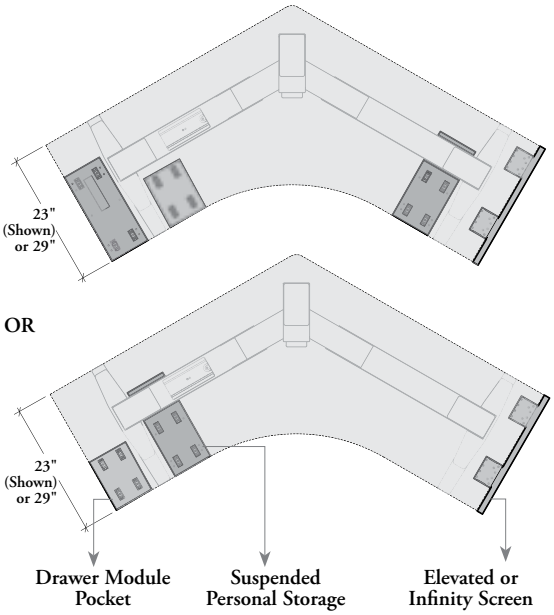


Elevated Screen – Height-Adjustable Table Mounted (lateral edges) or an Infinity Screen*

Suspended Personal Storage – Standard mounting style (JNAUODS or JNAUEDS) on recessed side

Suspnded Personal Storage – Height-Adjustable Table Frame Recessed mounting style (JNAUODN or JNAUEDN) between two struts (for 23" deep Worksurface only)

Drawer Module – Pocket (JNAMDP) can be positioned on recessed side or between two struts



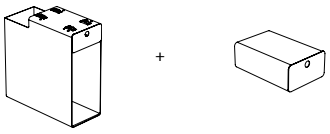
*For details on Infinity Screens, see Height-Adjustable Table Screens section

user optimized width (accessory restriction) configuration

- Applicable with Navigate Height-Adjustable Base – Rectangular only
- Only Centered on Worksurface position is available
- This base configuration gives 6" more in width for the user space than standard width configuration
- **No** Height-Adjustable Table Screen is allowed on side edges

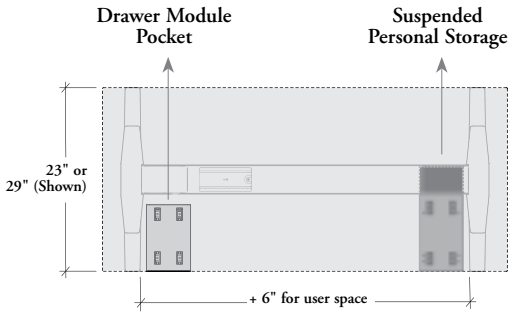
Navigate Height-Adjustable Base – Rectangular

When base is **Centered on Worksurface**, it allows the mounting of:



Suspended Personal Storage – Height-Adjustable Table Frame Recessed mounting style (JNAUODN or JNAUEDN)

Drawer Module – Pocket (JNAMDP) can be positioned between two struts

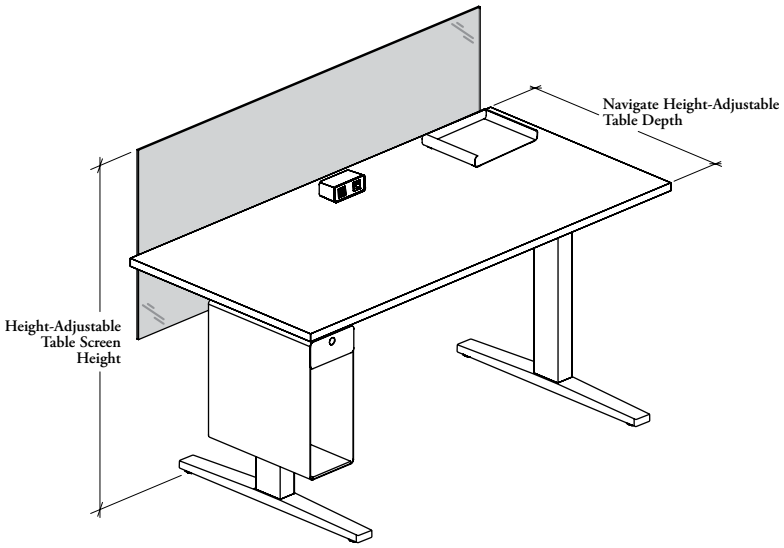


planning with height-adjustable table screens for navigate tables

The following should be considered when planning with Height-Adjustable Table Screens for Navigate Tables.

- Attention must be paid to the selection of screen height and material to ensure the stability of Navigate Height-Adjustable Tables
- For more details on Height-Adjustable Tables Mounted Elevated Screens restrictions, refer to Height-Adjustable Table Screens section

stability restrictions



NAVIGATE HEIGHT-ADJUSTABLE TABLE DEPTH	HEIGHT-ADJUSTABLE TABLE SCREEN HEIGHT			
	42" high Glass Screen	51" high Glass Screen	42" high Other Substrates	51" high Other Substrates
23" deep on levelers	✓	No	✓	No
29" deep on levelers	✓	Restricted*	✓	✓
23" deep on casters	No	No	✓	No
29" deep on casters	✓	Restricted*	✓	✓

*Only the Glass Add-On Screens – Height-Adjustable Table Mounted are allowed

planning with worksurfaces & navigate height-adjustable bases

The following should be considered with Worksurfaces & Navigate Height-Adjustable Bases.

- The available knee-space will vary depending on the depth and width of the Worksurface for Navigate Base
- The following chart outlines the distance between two struts/legs for each table width

space dimensioning for electric base

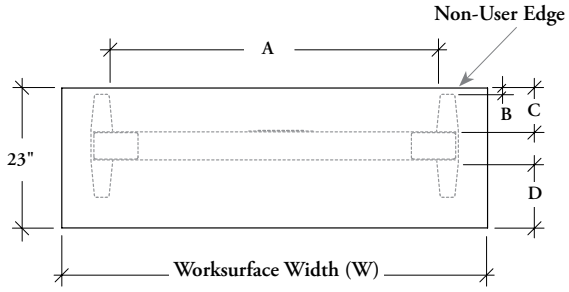
A = Distance between two struts, which increases as the table width increases

B = Distance between strut end to non-user edge of worksurface

C = Distance between cross channel to non-user edge of worksurface

D = Distance between cross channel to user edge of worksurface

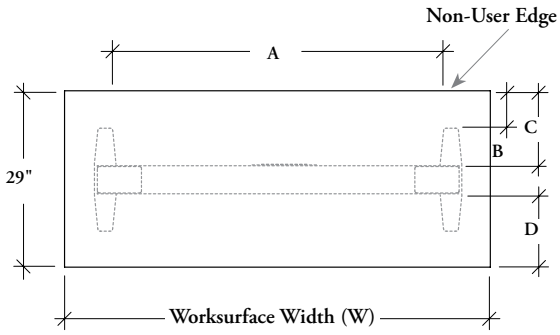
rectangular worksurface with 23" deep C-Legs



As worksurface width (W) increases to next size (+3"), (A) increases 3". (B), (C) and (D) remains consistent for all 23" deep C-Leg tables

	Worksurface Width (W)	Distance between... (A)	(B)	(C)	(D)
Standard Width	46"	30"	1"	7 1/4"	11 1/4"
User Optimized Width	46"	36"	1"	7 1/4"	11 1/4"

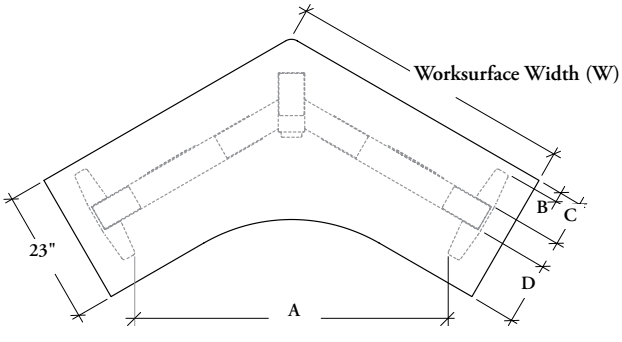
rectangular worksurface with 29" deep T-Legs



As worksurface width (W) increases to next size (+3"), (A) increases 3". (B), (C) and (D) remains consistent for all 29" deep T-Leg tables

	Worksurface Width (W)	Distance between... (A)	(B)	(C)	(D)
Standard Width	46"	30"	6"	12 1/4"	12 1/4"
User Optimized Width	46"	36"	6"	12 1/4"	12 1/4"

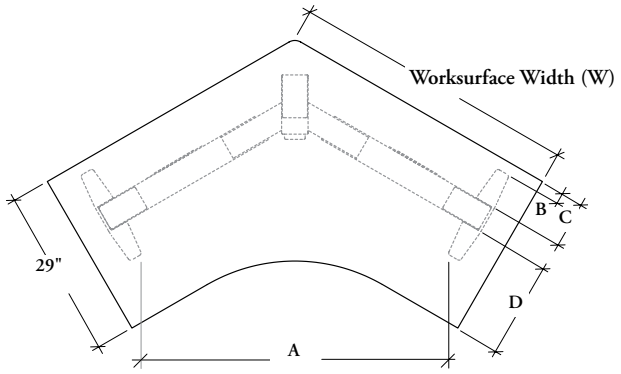
120° worksurface with 23" deep C-Legs



As worksurface width (W) increases to next size (+3"), (A) increases 5 3/16". (B), (C) and (D) remains consistent for all 23" deep C-Leg tables

	Worksurface Width (W)	Distance between... (A)	(B)	(C)	(D)
Standard Width	46"	48 1/2"	1"	7 1/4"	11 1/4"
Standard Width – Recessed on Left or Right	46"	46"	1"	7 1/4"	11 1/4"

120° worksurface with 29" deep C-Legs



As worksurface width (W) increases to next size (+3"), (A) increases 5 3/16". (B), (C) and (D) remains consistent for all 29" deep C-Leg tables

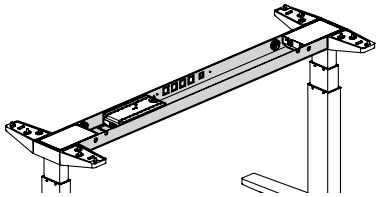
	Worksurface Width (W)	Distance between... (A)	(B)	(C)	(D)
Standard Width	46"	48 1/2"	1"	7 1/4"	17 1/4"
Standard Width – Recessed on Left or Right	46"	46"	1"	7 1/4"	17 1/4"

wire management for hispace or navigate height-adjustable tables

wire management options

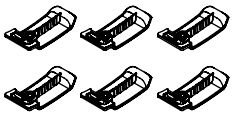
The following options are available for wire management below the worksurface

Wire management products included with a Navigate Height-Adjustable Table



Cross Channel

- Routes Control Box cables inside the channel only
- Integrated on Navigate Height-Adjustable Base
- Non-user cables can be managed inside channel

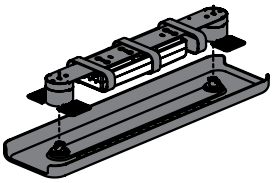


Single Wire Management Clips

- Manage and conceal power and data wire underneath the worksurface
- Four Single Wire Management Clips are included with Rectangular Worksurfaces for Navigate Base (JNHWRF or JNHCWRF)
- Six Single Wire Management Clips are included with 120° Worksurface for Navigate Base (JNTV)

Finish: Black

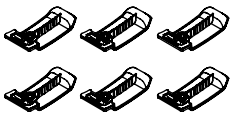
Wire management products included with a hiSpace Height-Adjustable Table



Pre-Assembled Power Pak – Cable Organizer with Felt Cover

- Provides a unique and residential solution for cable management under the worksurface
- Optional on hiSpace Height-Adjustable Mechanisms (JNXRMH or JNXH)
- Includes all the necessary hardware to wind the cables under the hiSpace worksurface
- The Control Box for the hiSpace table is pre-install inside Cable Organizer with Felt Cover
- **Not** available with 46" or 49" Standard Width for Rectangular Height-Adjustable Mechanism
- **Not** available with 43" or 46" Standard Width for 120° Height-Adjustable Mechanism
- Cable Organizer with Felt Cover can also be specified separately

Finish: Grey



Single Wire Management Clips

- Manage and conceal power and data wire underneath the worksurface
- Four Single Wire Management Clips are included with hiSpace Rectangular Worksurfaces with Quick Connect Kit (JNXRW or JNXCRW)
- Six Single Wire Management Clips are included with hiSpace 120° Worksurface with Quick Connect Kit (JNXV)

Finish: Black

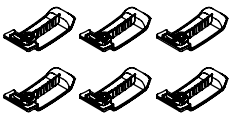
wire management for hispace or navigate height-adjustable tables (continued)

Wire management products not included Height-Adjustable Tables

Each product can be specified separately. Refer to Lighting, Electrics & Communications section, for more details

Dual Wire Management Clips (JNEWC)

- Manage and conceal power and data wire underneath the worksurface
- Open section is for big cables and flexbible section is for small cables



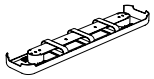
Single Wire Management Clips (JNEWCS)

Also available separately

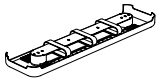
Cable Tray (JNEWPT)

Is mounted underneath worksurface to manage cables coming from the worksurface level

Small Cable Organizer (01)



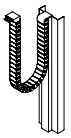
Large Cable Organizer (03)



Cable Organizer with Felt Cover (JNEWYA)

- Two Configurations are available:
  - – Small Cable Organizer: 28" wide by 6" deep
  - – Large Cable Organizer: 28" wide by 7 1/2" deep

Finish: Grey



Vertical Wire Carrier (JNHEA)

- The vertical wire carries power and data cables from under worksurface to the floor
- Mounts to either leg of a height-adjustable base
- Three styles are available:

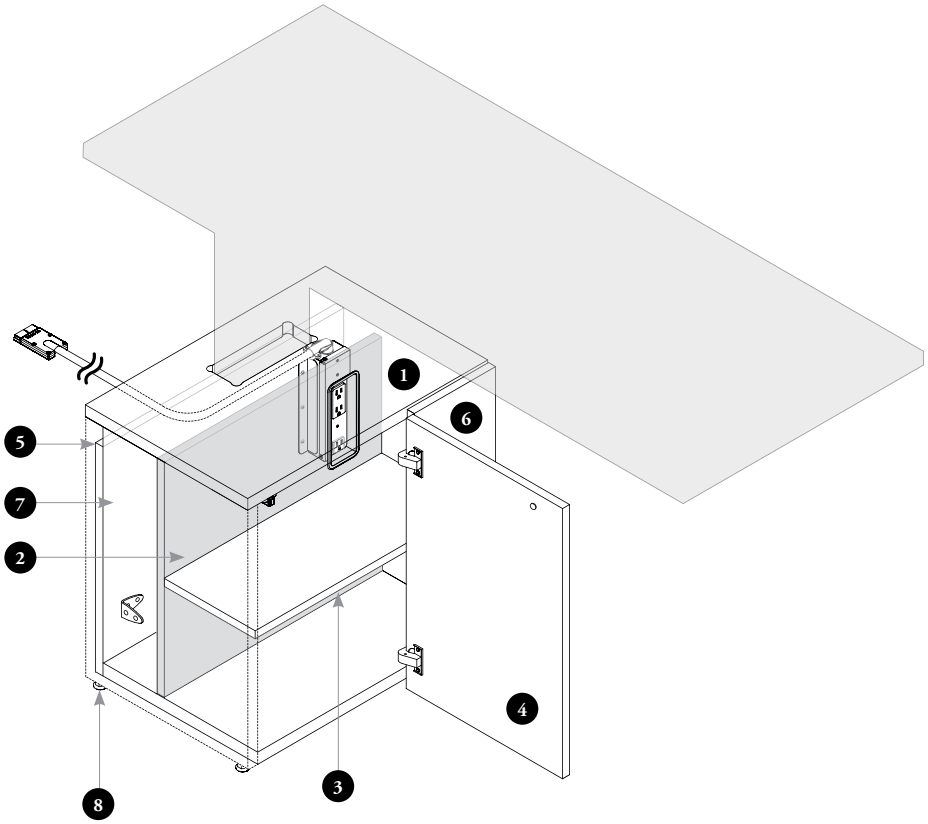
– Navigate Freestanding (NF)
– hiSpace – Standard Range (22.6" to 48.7") (HE)
– hiSpace – with Riser (25" to 51.1") (HU)

Finishes: Ebony Coordinate, Platinum Coordinate or Very White Coordinate

understanding storage cabinet for height-adjustable run-off

Storage Cabinet for Height-Adjustable Run-Off is mandatory to integrate height-adjustable workstation in Expansion Cityline.

storage cabinet

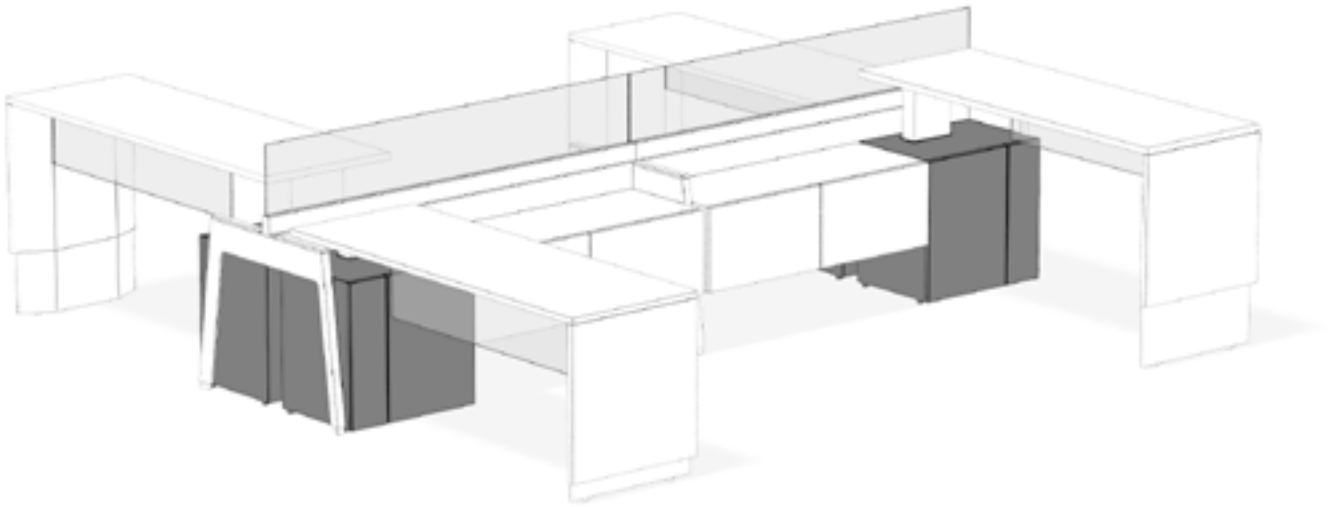


1. Case can be specified 24" high (actual size is 24 1/4")
2. **Storage Divider** comes with Cable Pass-Through cut-out to allow access to Power Module (JNEPMH). It is removable to allow the installation of Height-Adjustable Mechanism and Power Module
3. Comes with one **Adjustable Shelf** and have holes in 1 1/4" intervals on the inside walls for shelf height adjustment. This product will **not** allow storing two rows of standard letter-size binders. For inside clearance, see chart on page 408
4. **Front Door** comes with hinges allowing the door to open up to 94°. The hinged front door has no pull. It can be opened by the user activating the touch-latch. No lock available
5. **Back-Panel** is shortened to allow routing the connecting harness of the Power Module – Storage Cabinet for Height Adjustability (JNEPMH)
6. **Fixed Front Panel**
   - When 24" wide case is specified, comes with a 8 1/4" wide panel
   - When 30" wide case is specified, comes with a 10 1/4" wide panel
7. **Power Module – Storage Cabinet for Height-Adjustability**
   - Is mandatory, **not** included and must be specified separately. Mounts along the back-panel to provide power to Height-Adjustable Mechanism
   - Uses an i-Connector (JNEPIC) or a Four-Way Splitter (JNEPDB) to route current from main line
8. **Levelers** are included and provide an adjustment range of 3"

storage cabinet for height-adjustable run-off basics

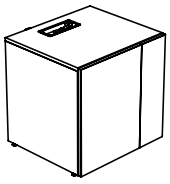
Storage Cabinet for Height-Adjustable Run-Off provides built-in height-adjustability mounting capacity within Expansion Cityline workstations.

Storage Cabinet for Height-Adjustable Run-Off is mandatory under a Height-Adjustable Run-Off



Finishes

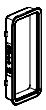
Front Finish: Source Laminate and Foundation Laminate
Edge Trim Finishes: Edge Trim Colors
Case Finish: Source Laminate
Cable Pass-Through Ring: Platinum Coordinate



Storage Cabinet for Height-Adjustable Run-Off (JNHSC) EZ compatible

- Provides support and hides the Height-Adjustable Run-Off Mechanism
- Provides installation location for Power Module – Storage for Height Adjustability (JNEPMH) or Chicago Power Module – Storage for Height Adjustability (JNECPH)
- Can be specified with Single- (S) or Double-Sided (D) Structural Beam (JNDBB or JNDCB), EZ Fence Beam (JZSBB, JZSBS, JZSCB or JZSCS)
- Available 18" or 24" deep and 24" high
- Widths include 24" or 30"
- Can be specified Left or Right handed. Handedness is determined by the location of the fixed panel
- Can only be used for one Height-Adjustable Run-Off. For double-sided application, another Storage Cabinet must be specified
- Must be attached to a Structural Leg or EZ Structural Leg
- Must always be specified the same depth than the leg on which it is mounted

  Example: 18" deep cabinet on a 18" single-sided leg or 24" deep cabinets on each side of a 48" double-sided leg
- Storage divider comes with factory-made Cable Pass-Through cut-out for power access. A Cable Pass-Through Ring is also included



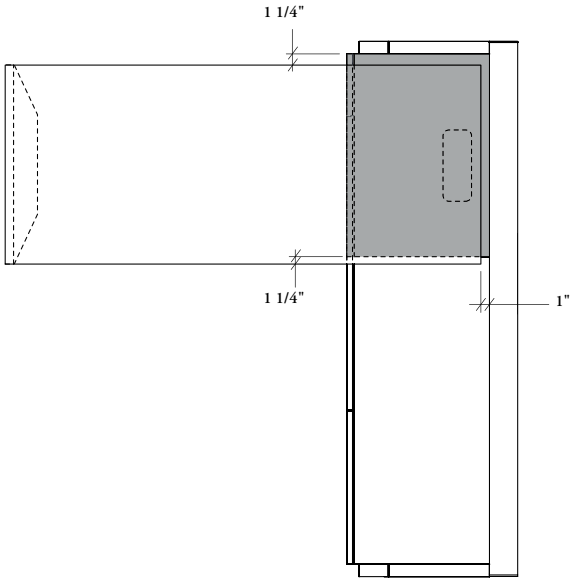
planning with storage cabinet for height-adjustable run-off

The following should be considered when planning grommets and cut-outs on Expansion Cityline Height-Adjustable workstations.

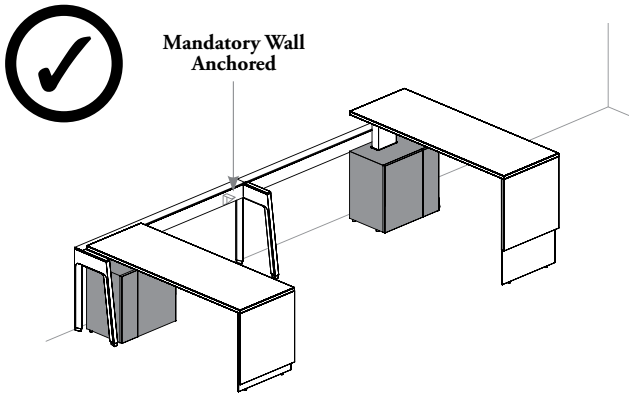
- A Power Module – Storage Cabinet for Height-Adjustability must be specified into cabinet to provide power for the Height-Adjustable Mechanism and for an additional power source for the user's equipment
- **Cannot** be used to hide a CPU tower
- Edge-clamped accessories **cannot** be positioned above the Storage Cabinets for Height-Adjustable Run-Off

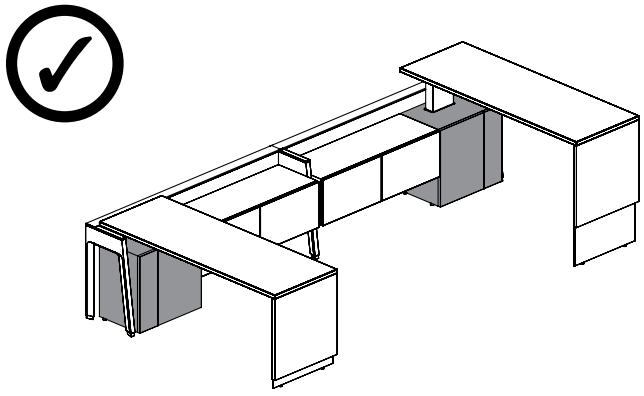
clearances

Position and dimensions of Height-Adjustable Run-Off – Bevel Base (JNHB) allow enough clearance for the security of the user



- Can be used alone. When installed on a Single-Sided Structure, make sure all supports are stabilized. Refer to Desk Structure or EZ Fence Structure section for more solutions to stabilize single-sided leg
- Can also be used in combination with a Suspended Credenza (JNBSF, JNBSO, JNBSOO or JNBSC) to fill the workstation. Suspended Credenza must be specified accordingly with the frame configuration and dimensions. For more details, refer to Beam-Mounted Storage section





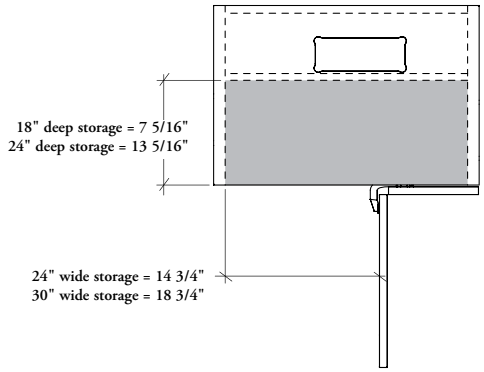
storage cabinet capacities

Storage Cabinet for Height-Adjustable Run-Off capacities are shown below.

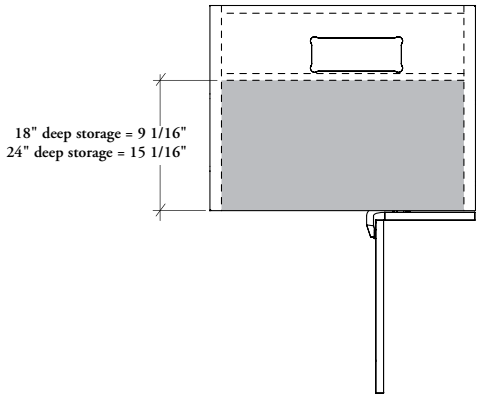
The dimensions listed below are internal

storage cabinet depths

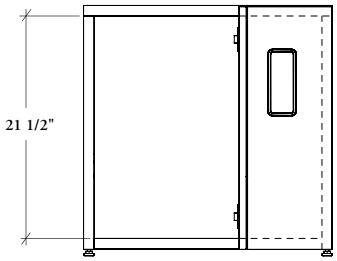
Single-Sided Beam Configuration



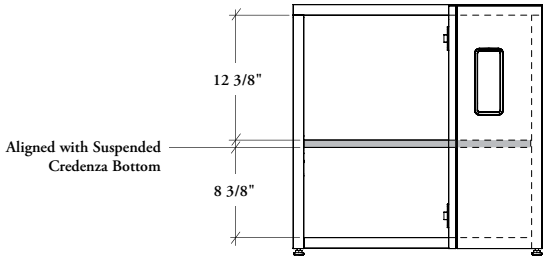
Double-Sided Beam Configuration



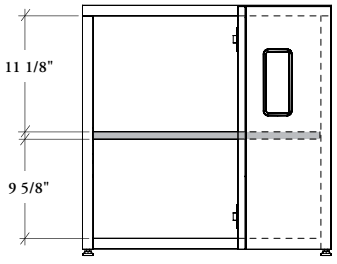
storage cabinet heights



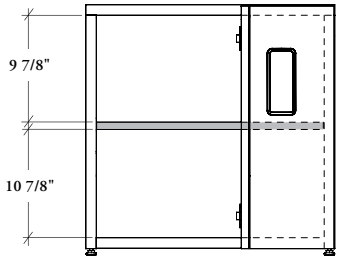
Total Utility Space (without Adjustable Shelf)



Adjustable Shelf – Lower Position



Adjustable Shelf – Middle Position



Adjustable Shelf – Upper Position

grain/pattern directions – storage cabinet

Storage Cabinet for Height-Adjustable Run-Off fronts and case grain/pattern directions will match with combined Suspended Credenzas (JNBSF, JNBSO, JNBSOO, JNBSC)