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SPECIFICATION GUIDE

Effective March, 2013

BRIDGES II - SPECIFICATION GUIDE

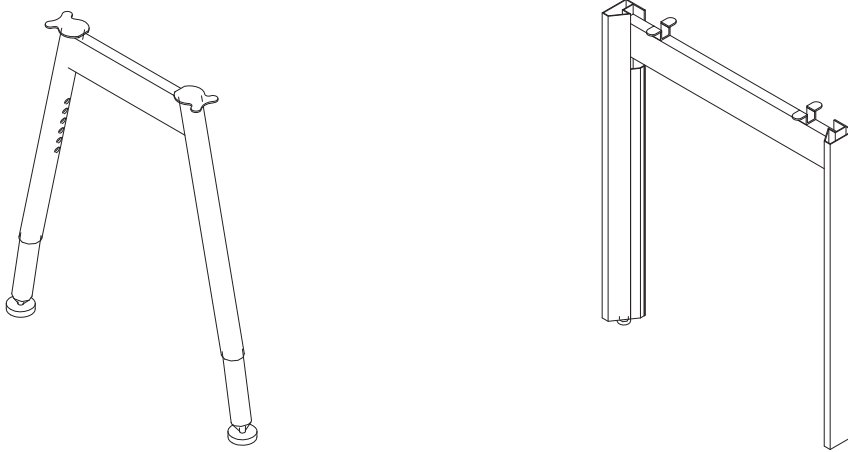
Introduction and Understanding of the product:

- Bridges II at its core is tops, legs and beams. This forms the base of any layout.
- After creating the layout, one can then add anything else to their layout they desire - returns, electric, dividers, modesty panels and storage.

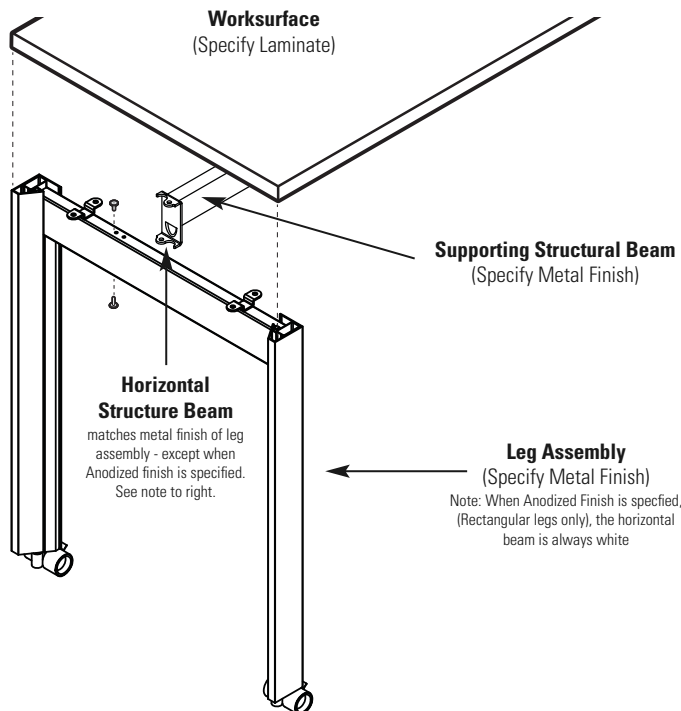
Bridges II is defined by its choice of legs - **rectangular** (extruded aluminum) with a coordinating storage series or **round** legs (height adjustable from 24" - 32", no coordinating storage)

Both legs are available in **seven** standard paint finishes.

Only the rectangular leg is available in the new Anodized finish.



For easier specification, start with our pre-packaged offerings (for larger layouts, see "Build by Component" section, page xx")



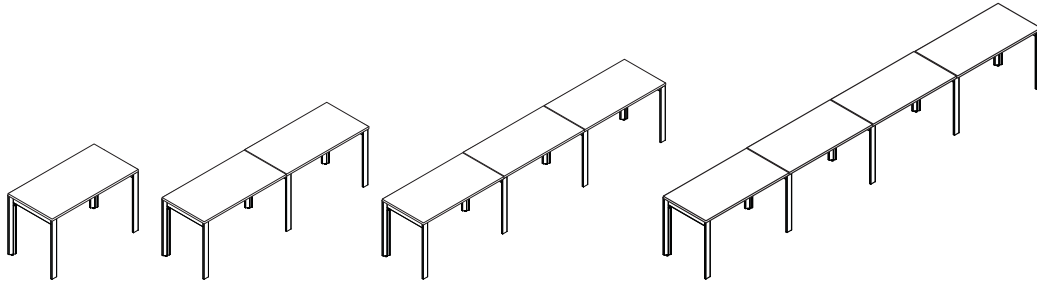
Start with either “Single Sided” or Back-to-Back Packages:

- Pods come with everything that you need to form a base layout, including the leg assemblies, beams and worksurfaces (for further explanation of how these pieces go together, please see the “Build by Component” section, Page xx).
- Model numbers coordinate to the worksurface size *per station*
Example: BRTS2P2472L would be a total of 144” long (two 72” worksurfaces)

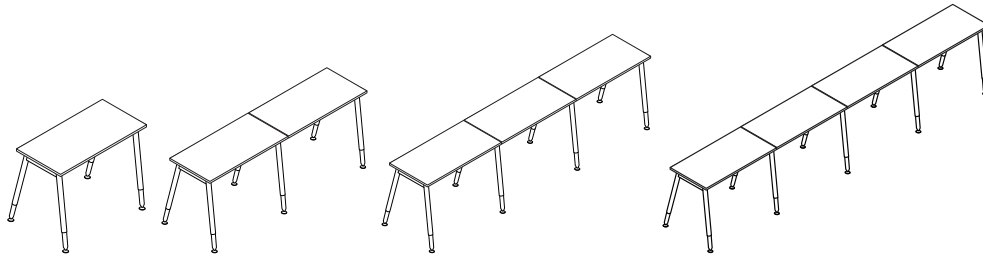
Single Sided Pods: 1 Person, 2 Person, 3 Person or 4 Person (24”D or 30”D, 48”W to 84”W in 6” increments)

- 1 Person Pods can be specified with Casters for a mobile table

RECTANGULAR LEG PODS (SINGLE SIDED)



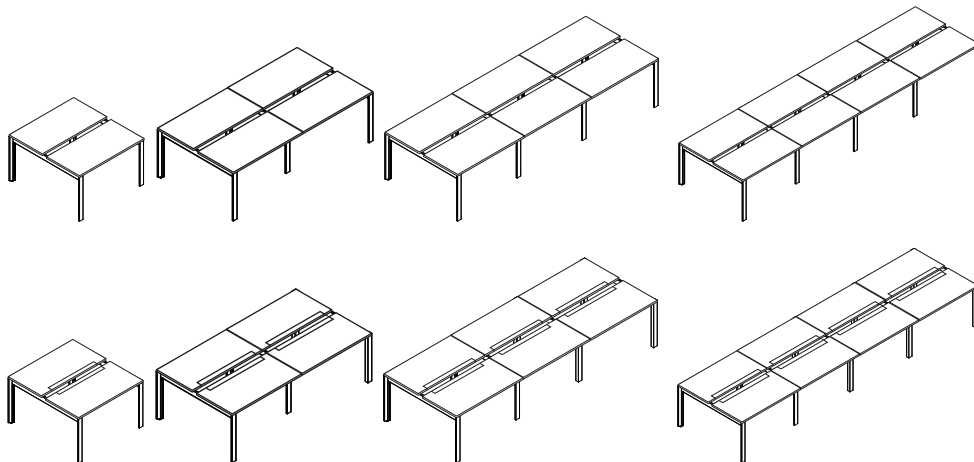
ROUND LEG PODS (SINGLE SIDED)



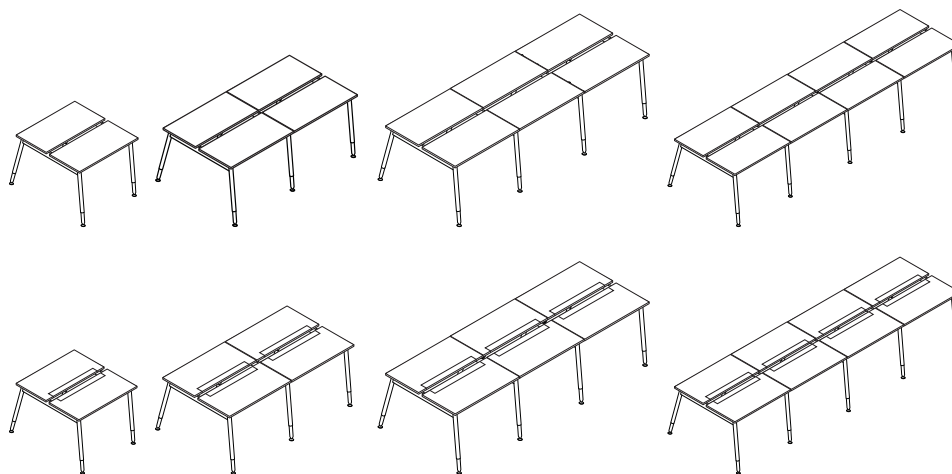
Back-to-Back Pods: 2 Person, 4 Person, 6 Person or 8 Person

- Back-to-Back Pods are specified with or without power access doors (Bridges double grommets are no longer a standard option)
- POWER ACCESS DOORS ARE AVAILABLE IN ANODIZED FINISH ONLY

RECTANGULAR LEG PODS (BACK-TO-BACK)



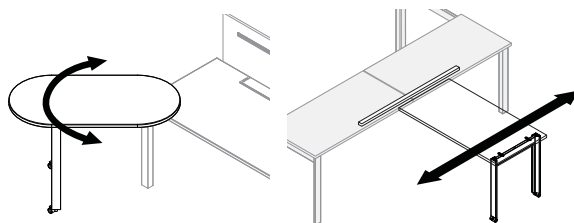
ROUND LEG PODS (BACK-TO-BACK)



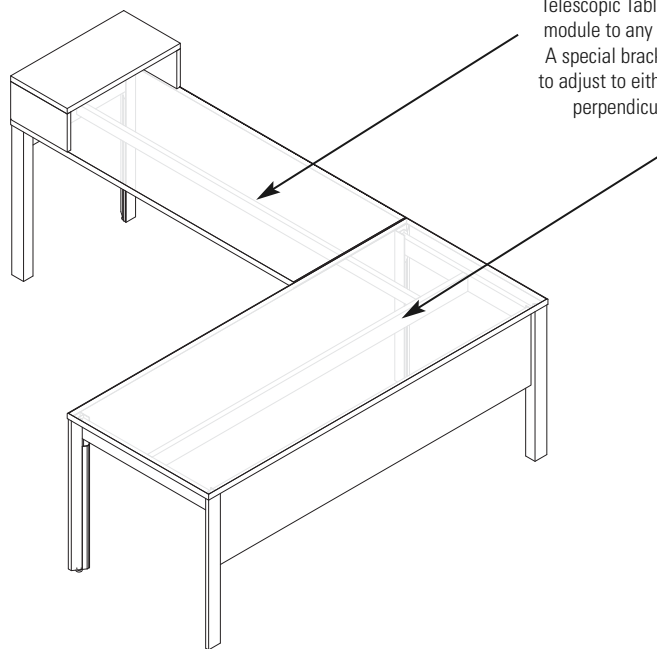
RETURNS

Returns within the Bridges series are off module units sold as kits, or as "Build by Component"

- Pivoting table returns and Sliding returns are sold as kits and include a top - available with the Rectangular or Round Leg option



- Fixed returns can also be specified utilizing the Telescoping Table Beam (see explanation of table beams, Page xx), a single leg assembly, and a standard worksurface.

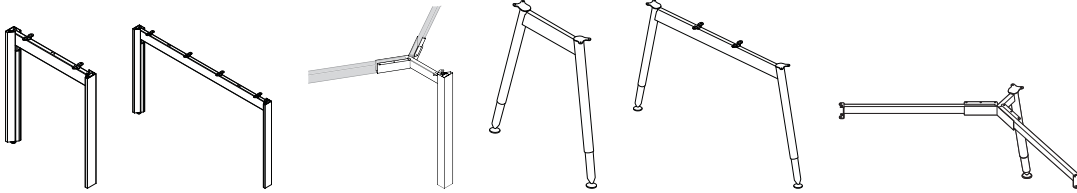


Telescoping Table Beam connects off module to any other style of beam. A special bracket allows the beam to adjust to either a 24" or 30" deep perpendicular worksurface.

BUILD BY COMPONENT - LEGS

Legs are the starter - do you want a single or back-to-back station? With or without casters? 120 degree station?

- Rectangular legs feature single legs, single legs with casters, single legs at standing height (42"), back-to-back legs and 120 degree corner leg kits (see "Specifying 120 Degree", Page xx)
- Round legs feature single legs, back-to-back legs and 120 degree leg kits (see "Specifying 120 Degree", Page xx)



BUILD BY COMPONENT - BEAMS

Beams are what hold all of the legs together, with the connection of the worksurfaces stabilizing the entire layout. There are five different types of beams in BRIDGES II. It's important to know the difference.

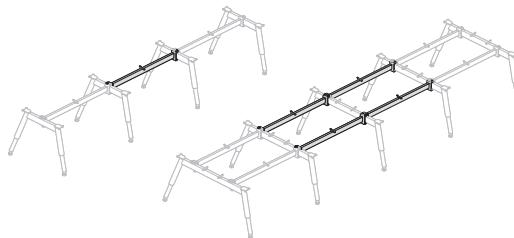
- Single Table Beam: only to be used for single, stand alone tables or back-to-back two person stations. The size of the beam allows for legs on both sides of the station to be tucked under the worksurface.



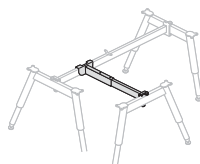
- End of Run Table Beams are to be utilized at the end of each run of workstations (when specifying more than one surface in a row). The size of this beam allows for legs on one side of the station to be tucked under the worksurface.



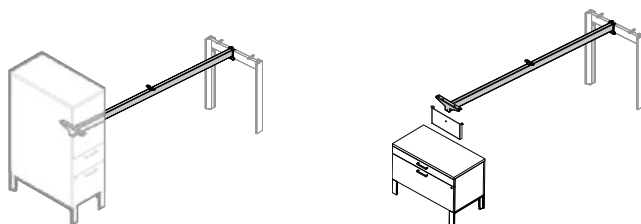
- Interconnecting Table Beams are to be utilized in the middle of a table run. The size of the beam allows for legs on both sides to be shared with adjoining worksurfaces.



- Telescopic Table Beams are to be utilized for returns. These beams are specifically designed to run off module (i.e. not connecting directly to a leg) and can be telescoped to fit either a 24" or 30" main worksurface in addition to a return surface up to 84" in length.



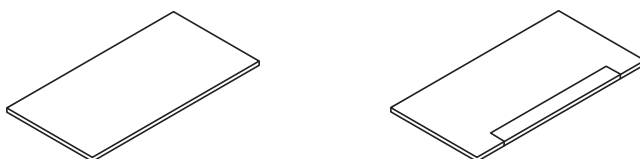
- Storage Table Beams are utilized under a surface that will connect directly into the BRTTW50xxx or BRTT50xxx Storage Towers. Please note that this beam, as designed and properly specified, will not reach the storage unit – this is ok, as the storage tower has “L” brackets to support the worksurface.
- Storage Table Beams can be combined with Storage Table Beam Adapters to support a worksurface over 21” or 25” freestanding storage
 - Storage Table Beam Adapters are essentially a metal sleeve that provides a clean connection from the bottom of the worksurface to the top of the storage unit



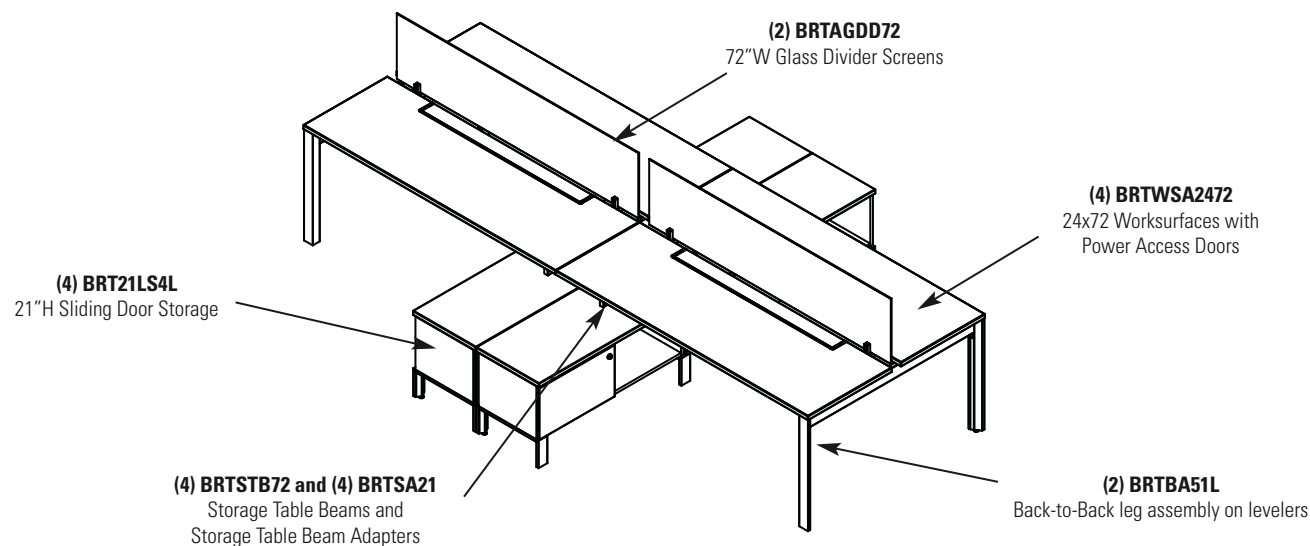
BUILD BY COMPONENT - WORKSURFACES

Worksurfaces are the final piece. Simply match the size you want, to the size you need (with or without a power access door).

- Available from 36” - 84” in 6” increments and in 24” or 30” depths - with or without power access door



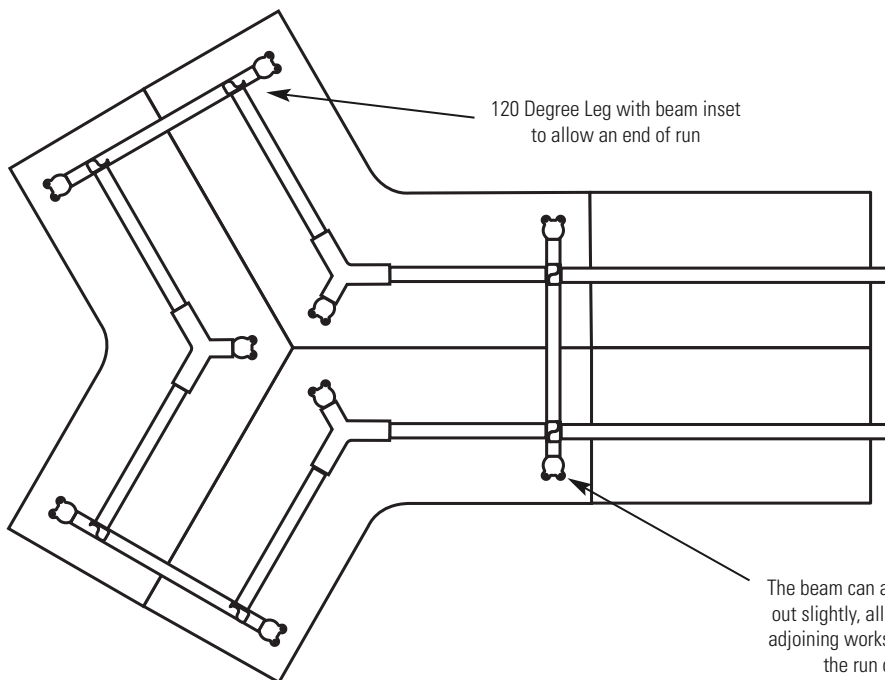
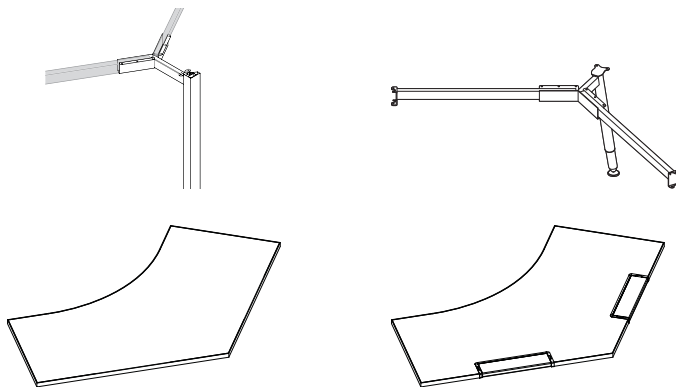
BUILD BY COMPONENT - EXAMPLE OF CUSTOM 4 PERSON STATION



SPECIFYING A 120 DEGREE WORKSTATION

These workstations are unique, in that the BEAMS are already included when you purchase the leg. This integrated, telescopic beam allows the legs to stay tucked under the worksurface for an end of run, or to allow the leg to be shared to create a larger layout.

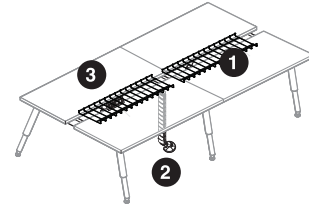
- Worksurfaces are available with 42" widths at 24" or 30" deep – with or without Power Access doors.
- 120 Degree Leg Kits include leg, and two adjacent telescopic beams – round or rectangular leg available



SPECIFYING ELECTRICAL

At the basic level, table and floor based office equipment is serviced by a wall or floor power supply. As the operation grows, there might be a need to organize excessive cable clutter.

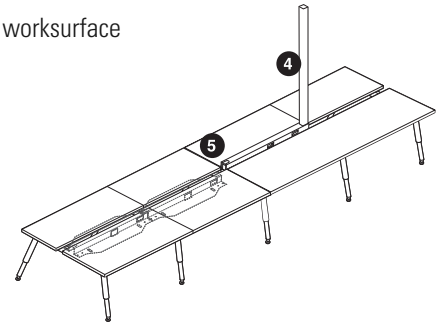
Wire Basket (1) connects to the underside of worksurfaces and storage cabinets with spring brackets, and cables are simply dropped and coiled into them.



Cable Snake (2) Installed in proximity of floor monument to manage vertical cable clutter.

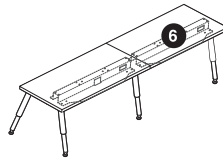
Table clamped, single circuit **Desk Top Power Data Modules (3)** deliver services to desk height, while tapping into wall or floor power supply. Again, the excessive cables can be managed with Wire Baskets.

Ceiling pole BRTCPP (4) manages power and data cables between ceiling and above or below worksurface power troughs.

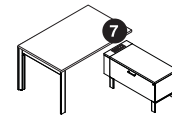


Above and Below Worksurface Power/Data Troughs (5) can be installed between back-to-back tables for extended below and above desk height power/data distribution. 8 wire, 4-circuit system.

Single Sided Power/Data Troughs (6) can be installed to the underside of a single table.



Storage power/data box BRTVCM (7) attaches to storage units and provides access to one duplex/data terminal on top storage surface. Integrated single circuit module can be plugged to floor monument under the storage or to a wall outlet.

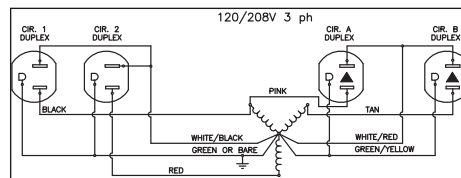
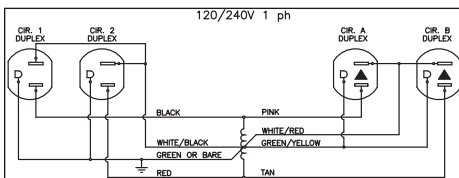


ELECTRICAL SYSTEM

4-2-2 Wiring Schematic

8-Wire Shared Neutral

"2+2" - 2 Utility Circuits, 2 Dedicated



8 Wires

4 lines (12 ga.)
2 Neutrals (10 ga.)
2 Grounds (12 ga.)

4 Circuits

2 Utility circuits
2 Dedicated Circuits

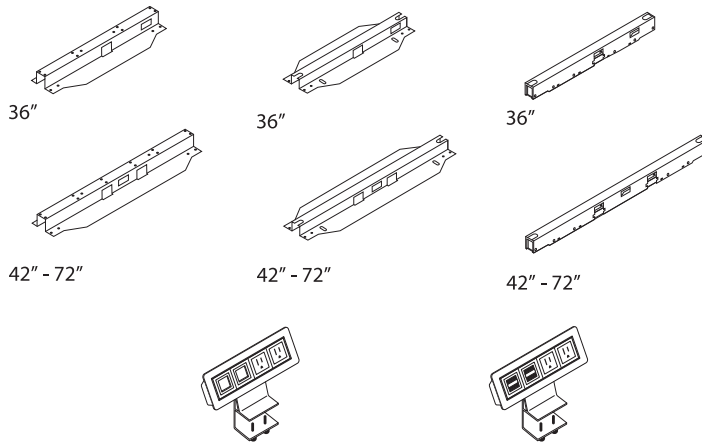
Receptacles

Duplex - Up to 12 duplex receptacles per circuit
(Up to 48 per infeed)

Specifications

System rated for connection to a grounded 120/240 V single phase, 20A, 60Hz or 120/208 V, 3 phase, 20A, 60Hz branch circuit for U.S. and 15A if product is marked with a C-UL Mark. Outlets rated 15A max.

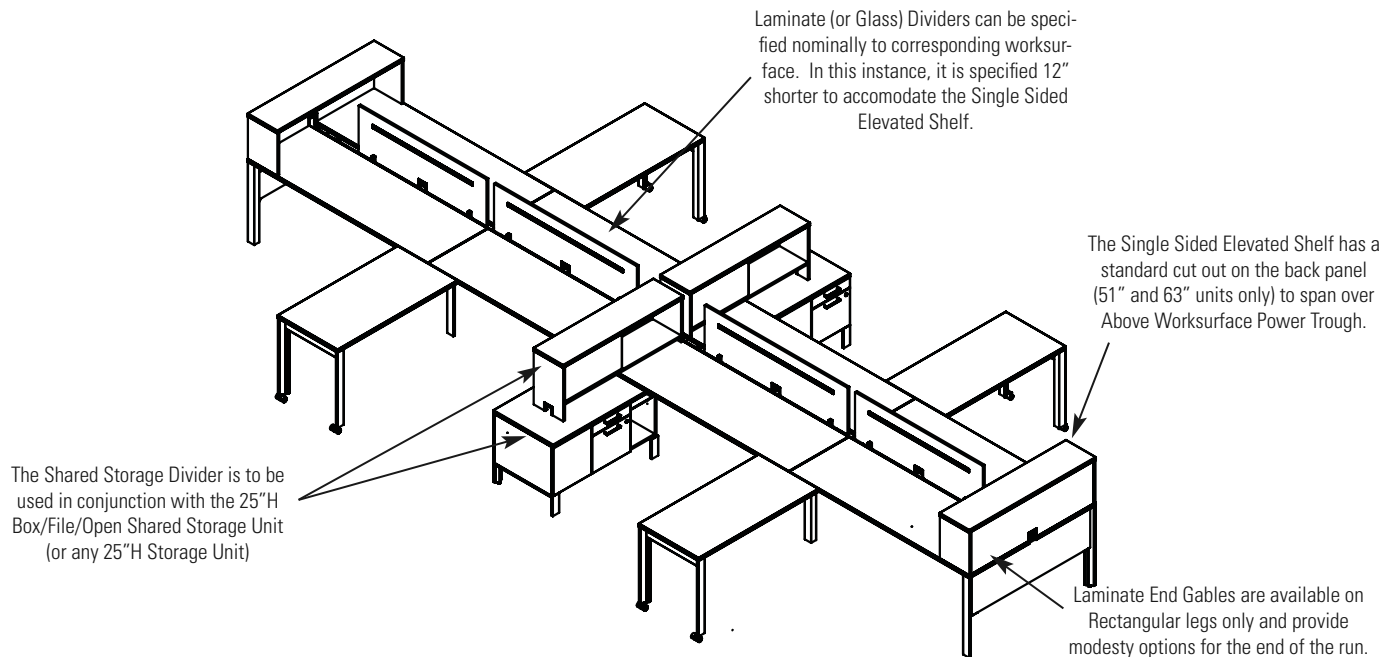
- 36" troughs have openings for one duplex and one data terminal opening per trough side
- 42" - 72" troughs have openings for two duplexes and one data terminal opening per trough side
- 78" kits consist of one 36" trough with distribution housing (1 duplex each side) + one 42" trough with distribution housing (2 duplexes each side) + jumper. One data terminal opening on each trough side.
(1) 78" Kit will accept 3 duplexes and 2 data terminal openings per trough side
- 84" kits consist of two 42" troughs with distribution housing (2 duplexes each side of each trough). One data terminal opening on each trough side.
(1) 84" Kit will accept 4 duplexes and 2 data terminal openings per trough side
- Desktop monuments (BRTPDMA & BRTPDMUA) have a 72" 3-prong plug and can be mounted to the rear edge of any worksurface
 - Not compatible with Above Worksurface Power Troughs
- BRTEHH28 is a "jumper" used to connect any of the following units:
 - BRTEETAXXKIT
 - BRTEETBXXSKIT
 - BRTEETBXXDKIT
- BRTEHH40 is an extended "jumper" used to connect any Below Worksurface Double Sided Power/Data trough to any Below Worksurface Single Sided Power/Data trough



DIVIDERS, MODESTY PANELS & ELEVATED STORAGE

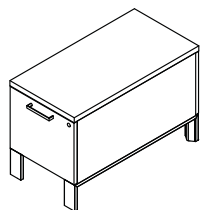
All dividers and modesty panels can be specified to their nominal size or shorter, based on aesthetics desired.

- In cases where a power pole is run into the worksurface trough, a center divider or shared storage should be specified 6" shorter than required for that run
- When specifying with Power Access Doors, screens should be specified to match nominal worksurface length

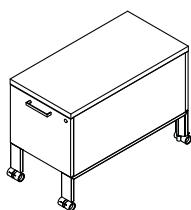


STORAGE

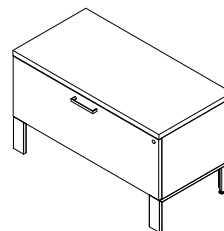
- Most components are available at 21", 25" and 29" high (to match worksurface height).
 - 21" and 25" height units will fit underneath the various BEAMS.
 - 21" and 25" height units can be combined in a row to form a "Storage Spine" of which to run worksurfaces off of (see Page XX).
- Component width and depth varies by unit (18", 24" or 30" deep and 30", 36" or 42" wide).
- Storage Towers connect directly to a worksurface to end a run.
- Table Mounted End Shelves come in sizes to mount at the end of a single table run, or back-to-back assembly



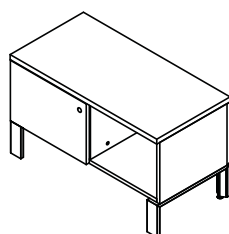
21"H File (Levelers)



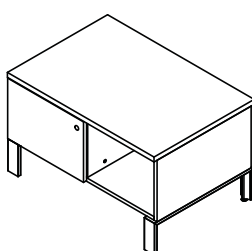
21"H File (Casters)



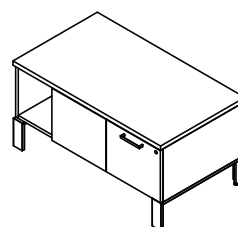
21"H Lateral File



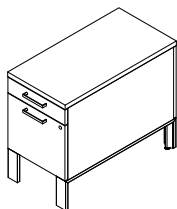
21"H Sliding Door Storage



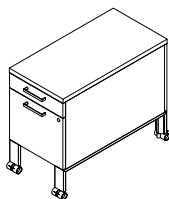
21"H Shared Sliding Door Storage



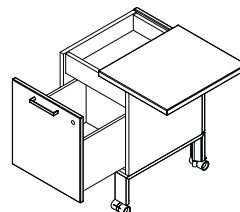
21"H Shared Open/File Storage



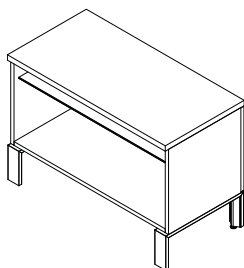
25" H Box/File (Levelers)



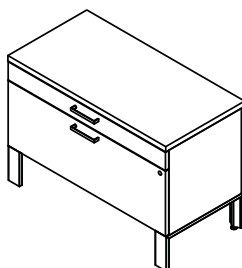
25" H Box/File (Casters)



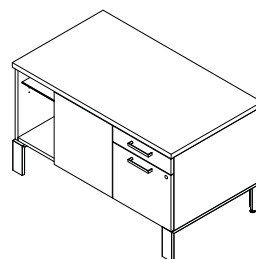
25" H TOTO 2 (Laptop/File Storage)



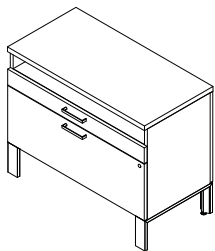
25" H Open Storage (Glass Shelf)



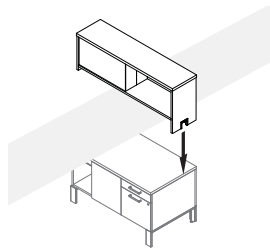
25" H Box/File Lateral



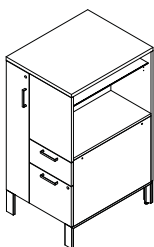
25" H Shared Open/Box/File
(Accepts Shared Storage Divider)



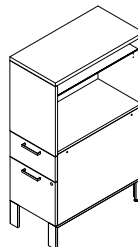
29" Open/Box/File Lateral



Shared Storage Divider
For use on 25" H Shared Open/Box/File)



50" H Wardrobe/Box/File/Storage Tower



50" H Box/File Storage Tower

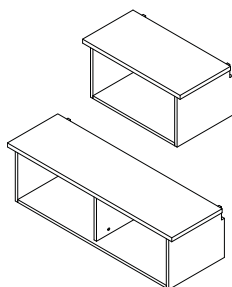
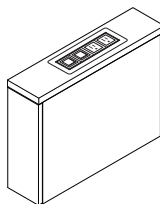
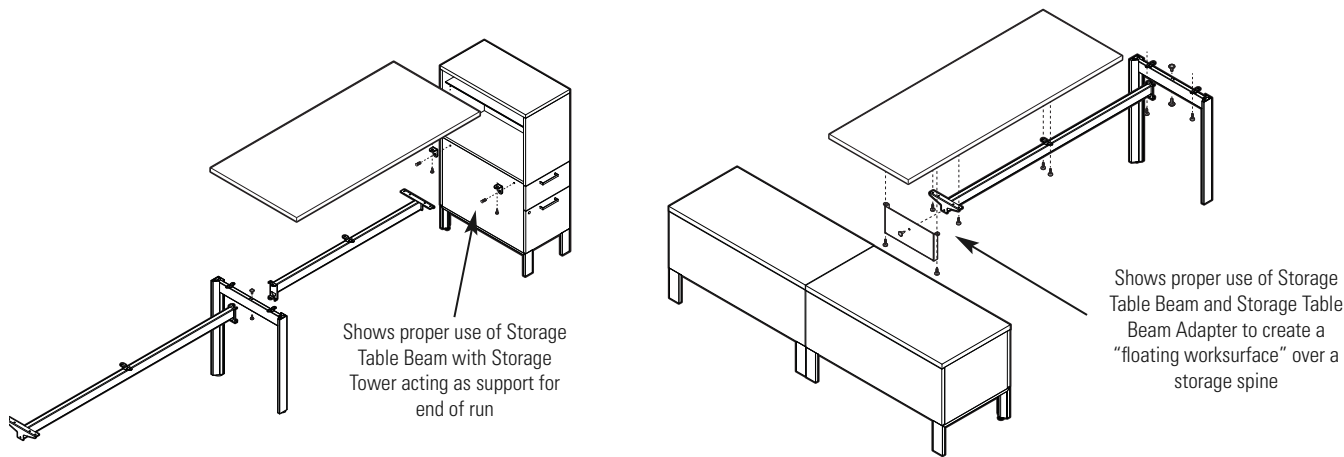


Table Mounted End Shelf

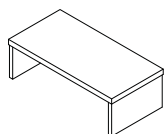


Vertical Cable Manager

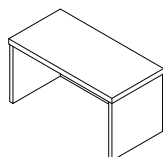


ELEVATED STORAGE

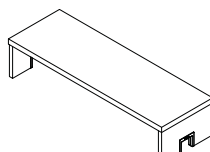
- Elevated Shelves are another way of providing space division with a better utilization of the vertical space - all units include an anodized aluminum accessory rail.
- Elevated shelves are available as SINGLE SIDED to finish a run, or to be used as a perpendicular divider.
- Elevated shelves are available as SHARED STORAGE to provide space division. Cutouts allow placement over Above Worksurface power/data troughs.
- Elevated storage is available in three different heights:
 - 8"H Storage provides some additional storage space without obstructing the view.
 - Adding a BRTBESBBIN to this shelf adds space for binder storage atop the unit, and the finished height lines up with 16"H table dividers.
 - 13"H Storage lines up with 42"H floor standing panels.
 - 16"H Storage lines up with 16"H table dividers.
- Table Supported Shared Overhead (Lines up with 50"H Storage Towers).



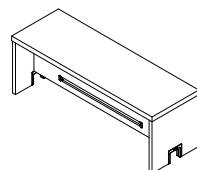
8" Single Sided Elevated Shelf



13" & 16" Single Sided Elevated Shelf



8" Shared Elevated Table Shelf



13" & 16" Shared Elevated Table Shelf

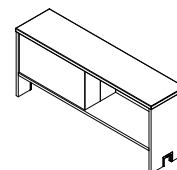
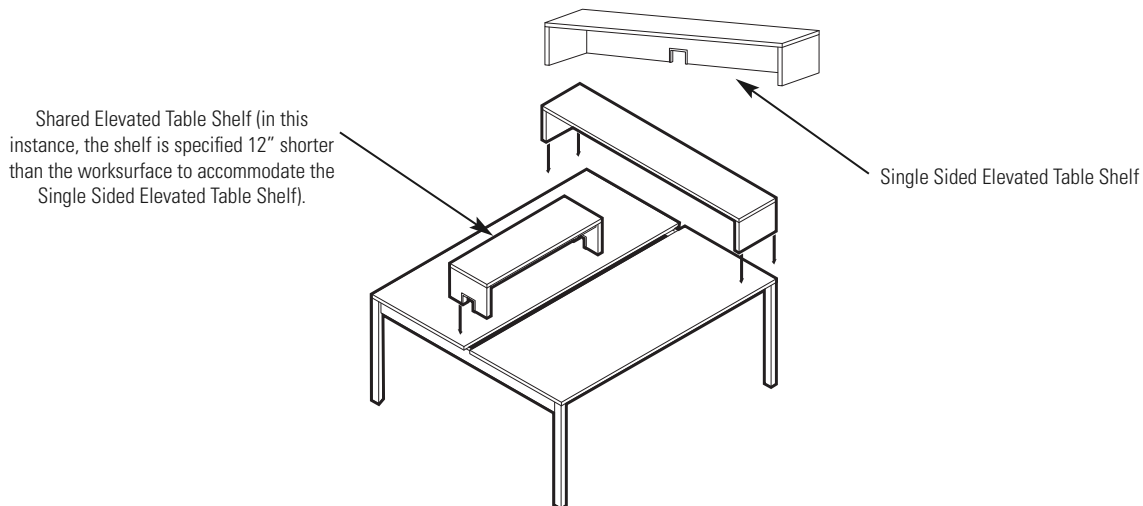


Table Supported Shared Overhead





VALUE IS ALWAYS IN STYLE™

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Tel: (913) 310-9963
Tel: (800) 796-0770
Fax: (913) 310-9976

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Tel: (602) 426-0666
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Tel: (800) 876-8980
Fax: (617) 406-5438

Harris Ridge Business Center
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Charlotte, NC 28269
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Fax: (704) 494-4889

Las Olas City Center
401 East Las Olas Boulevard,
Suite 230
Ft. Lauderdale, FL 33301
Tel: (954) 763-2684
Fax: (954) 763-6870

The Merchandise Mart
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Chicago, IL 60654
Tel: (312) 755-0843
Fax: (312) 755-0837

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Carrollton, TX 75006
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Fax: (972) 236-1372

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