# freestanding storage & accessories

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# freestanding storage basics

Freestanding Storage is an extensive storage system that responds to a variety of information management needs whether personal, group, team or archival. Freestanding Storage is equally proficient in private office or shared workstation settings and as a standalone storage solution.

All dimensions in this section are actual



- 28" high storage with drawers must be installed under a desk; other 28" high storage can be installed under a desk or fitted with a top (B\_STR or B\_NSTR)
- 28" high non-metal storage can be used to support one end of a semi-supported worksurface, using the Suspended Pedestal Kit (included with worksurface) to maintain stability
- All 28" high storage cannot be installed under all glass top products, Fixed-Height Desk with Bevel Bases (B\_MDWB) or all Height-Adjustable products
- Storage higher than 28" can also be used to support one end of a semi-supported worksurface, using the Hang-On Kit (included with worksurface) to maintain stability

#### freestanding storage types

#### 28" high Freestanding Storage:

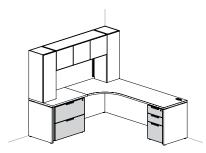
- Metal or Solid Pedestals and Mobile Pedestals (BSNS, BSNM, BSPSS, BSPMS)
- Metal or Solid Combo Pedestals and Lateral Files (BSNCP, BSCPS, BSNLF, BSLFS)
- Storage Cabinet with Solid Doors (BSCDS)
- Storage Cabinet with Drawer(s) (BSCC)
- Bookcases (BSUOB, BSOB)

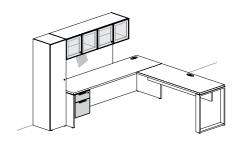
#### Freestanding Storage Lower 28" high:

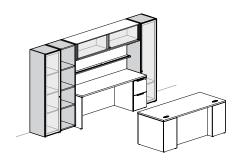
- Mobile Pedestal with Seat Cushion (BSMCS)
- Suspended Pedestal (BSPUS)

#### Towers:

- Full Doors (BRFL, BRFG)
- Open (BCFSO)
- Box/Box/File or File/File Drawers (BFDS, BFDOS)

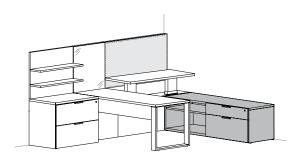






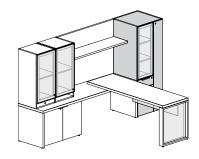
#### Multi-Level Freestanding Storage:

- Mid-Height Stretch Pedestal (BSMPS)
- Mid-Height Credenza (BSMFL)



#### Freestanding Storage higher than 28":

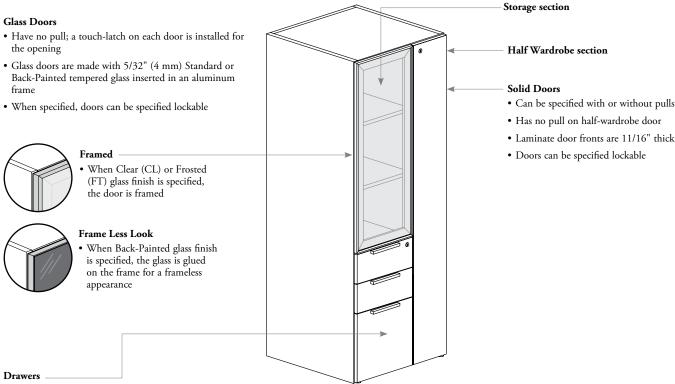
- Half Wardrobe Units (BSWFS, BSCWOS, BSCWS, BSCWG)
- Storage Units (BSUS, BSUOS, BSWUS)
- 4-Door Storage Cabinets (BSDS, BSDG)
- Wardrobe Cabinets (BSWCS, BSWCG)
- Bookcase (BSOB)



# freestanding storage basics (continued)



- All Freestanding Storage products include levelers with a minimum adjustment range of 1"
- Storage and desk must be carefully specified to fit together. Refer to the Compatibility Chart on page 318
- Available lock option in Key Alike (K), Key Randomly (R) and No Lock (N)
- Hinges allow the all doors to open up to 110°



- · All drawers have full extension slides, except for Box Drawers of the mid-height storage
- File bars are included in each file drawer; quantity is indicated on individual product pages
- · Drawers can be specified lockable
- If applicable, the box drawers include pencil tray and drawer divider. The file drawer includes hanging/cross file bars
- Laminate case pedestals can be specified with Pulls (P) Storage Style

#### **Pull Styles**

Six pull styles are available:



Expansion

Rectangular

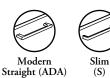


Edge Standard (E)



Small





for more details, refer to page 323

#### Storage Styles

- Not available with all storage: see individual product pages
- Half wardrobe and storage section (if applicable) come always with a touch-to-open mechanism
- Four Storage Styles available:



Drawers or Doors

(Shown) have pulls





Doors have

touch-latch







Doors/Pulls on Solid Doors (D)

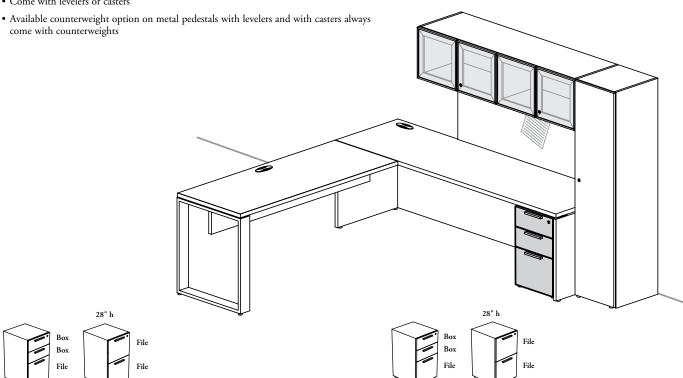
Touch-to-Open Doors/Pulls on Drawers (S)

# pedestal basics

Expansion Casegoods Pedestals are storage units that have been configured to work optimally. They are available as freestanding units or suspended above the floor.

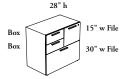


- · Come with a central locking system and full extension drawers that can accommodate both letter- and legal-size paper
- The Metal Pedestals cannot be used as a support
- A box drawer includes a pencil tray and a drawer divider, and file drawer includes plastic hanging file bars
- Available with either:
- Metal Case (with Metal (M) or Solid (S) drawer fronts)
- Solid Case (with Solid (S) drawer fronts only)
- · Come with levelers or casters



#### Metal Pedestal (BSNS)

- · Accommodate storage of work tools, files and personal items
- Available in 18" or 22" deep, 15" wide and 28" high
- · Available with levelers only
- Counterweigths can be specified on this storage, but they must be specified for metal pedestals not located directly under a worksurface



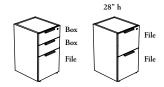
#### Metal Combo Pedestal (BSNCP)

- Available in 18" deep, 30" wide and 28" high
- 15" wide file drawer can be specified Left (L) or Right (R)
- · Available with levelers only
- · Counterweigths can be specified on this storage, but they must be specified for metal pedestals not located directly under a worksurface

#### Metal Mobile Pedestal (BSNM)

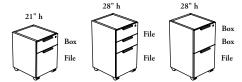
- Mobile Pedestal expands the storage capacity of a traditional pedestal
- Available in 18" or 22" deep, 15" wide and 28" high
- · Comes with not lockable casters only

# pedestal basics (continued)



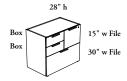
#### Pedestal (BSPSS)

- Accommodate storage of work tools, files and personal items
- Depths: 18", 22", 24", 30"
- Available in 15 1/2" wide and 28" high
- · Available with levelers only
- 30" deep pedestal comes with 20" deep drawers



#### Mobile Pedestal (BSPMS)

- Mobile Pedestal expands the storage capacity of a traditional pedestal
- Depths: 18", 22", 30"
- Box, Box, File (B) and File, File (F) are available in 15 1/2" wide and 28" high
- Box, File (A) Configuration is available in 18" deep, 15 1/2" wide and 21" high only
- · Available with lockable casters only
- 30" deep pedestal comes with 20" deep drawers
- A Seat/Pad Cushion (BASFC or BASEP) can be specified separately on 21" high only



#### Combo Pedestal (BSCPS)

- Available in 18" or 24" deep, 30" wide and 28" high
- 15" wide file drawer can be specified Left (L) or Right (R)
- · Available with levelers only



#### Mobile Pedestal with Seat Cushion (BSMCS)

- Provides convenient personal storage equipped with seat and casters for easy maneuverability
- Has a soft molded foam handle (in Black) and a curved cushion
- Available in 18" deep, 15 1/2" wide and 22" high
- Available with lockable casters only

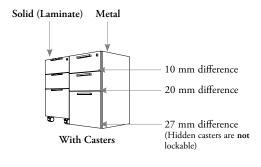


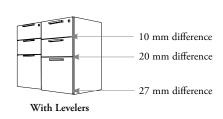
#### Suspended Pedestal (BSPUS)

- Fixed under a worksurface and allows personal storage requirements
- Available in 18" deep, 15 1/2" wide and 19" high
- Suspended 18 7/8" off the floor
- · Brackets included
- Cannot be fitted with a top
- Cannot be installed under all glass top products, Fixed-Height Desk with Bevel Bases (B\_MDWB) or all Height-Adjustable products

#### Metal Storage Drawer Datum Line

- $\bullet \ \text{Drawer datum line creating a difference with existing metal and solid storage} \ \text{when positioned side-by-side}$
- When Metal Storage are positioned side-by-side, ensure product is leveled. If front/door alignment is needed, it can be done by either releasing the front mounting screws, adjusting the front/door and tightening the screws, or by using hinge adjustments to ensure an equal gap



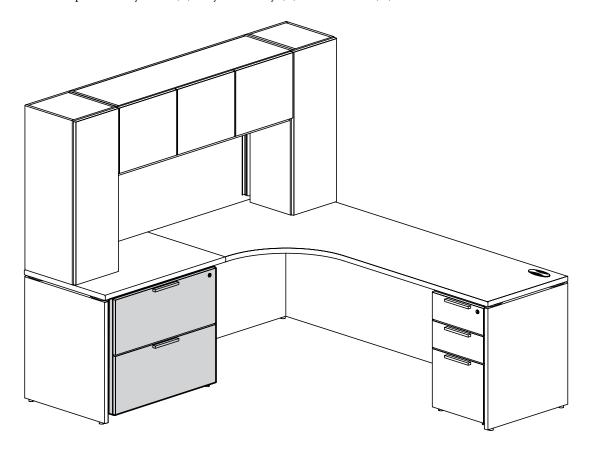


# lateral file basics

#### The following outlines the features of Expansion Casegoods Lateral Files.



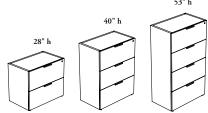
- Drawer datum line creating a difference with existing metal and solid storage when positioned side-by-side, refer to previous page for details
- A Metal Lateral file cannot be used as a support
- Come with a central locking system and full extension drawers that can accommodate both letter- and legal-size paper (see filing charts for filing capacity)
- Equipped with an interlock system that prevents opening more than one drawer at a time
- Available lock option in Key Alike (K), Key Randomly (R) and No Lock (N)





#### Metal Lateral File (BSNLF)

- Depth: 18"
- Widths: 30" or 36"
- Height: 28"
- Available with two file drawers only
- Metal casing comes with Metal (M) or Solid (S) drawer fronts
- Counterweigths can be specified on this storage, but they must be specified for metal pedestals not located directly under a worksurface



#### Lateral File (BSLFS)

- Depths: 18" or 24'
- Widths: 24" to 36" (6" increments)
- Available in heights:
  - 28" high (2 file drawers)
  - 40" high (3 file drawers)
  - 53" high (4 file drawers)
- · Solid casing comes with solid drawer fronts
- The 28" high version must be used under a worksurface for stability

# storage cabinets basics

Storage Cabinets provide to diverse storage requirements including reference materials, equipment and files for person or group use.



- 28" high cabinet with optional top (B\_STR) can be fitted with a 29" high worksurface of a desk
- A Wall Panel cannot be mounted on these storage, refer to page 281, for more details
- These storage do not provide any space at the back for wire management or wall outlet clearance
- Have holes in 1 1/4" intervals on the inside walls for shelf height adjustment
- Can store two rows of standard letter-size binders
- Additional shelves (BSHS) can be specified separately (24", 30" or 36" width only)
- Available lock option in Key Alike (K), Key Randomly (R) and No Lock (N)





Pulls (P) Touch-to-Open (T)

#### Storage Cabinet - Solid Doors (BSCDS)

- Depths: 18", 20", 24"
- Widths: 18" to 36" (6" increments)
- · Available in heights:
  - 28" high (1 adjustable shelf)
  - 40" or 53" high (2 adjustable shelves)
  - 66" high (3 adjustable shelves)
  - 72" high (4 adjustable shelves)
  - 81" high (5 adjustable shelves)
- 24" to 36" wide cabinets come with two doors and is only available with Not Applicable (N) Door Swing Direction
- 18" wide cabinet is available at a height of 28" and comes with one door. Left Side (L) (Shown) or Right Side (R) swing direction must be specified

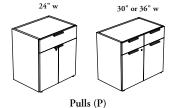


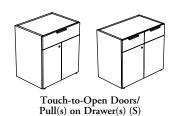


Touch-to-Open (T)

#### Storage Cabinet - Glass Doors (BSCDGS)

- Depths: 18", 20", 24"
- Widths: 24" to 36" (6" increments)
- · Available in heights:
  - 40" or 53" high (2 adjustable shelves)
  - 66" high (3 adjustable shelves)
  - 72" high (4 adjustable shelves)
  - 81" high (5 adjustable shelves)





Storage Cabinet with Drawer(s) (BSCC)

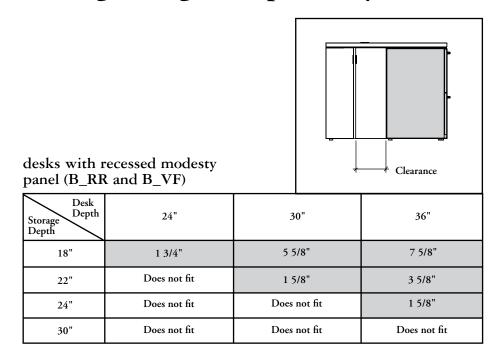
• Depths: 18"

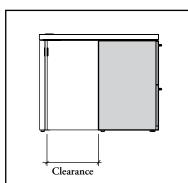
• Widths: 24" to 36" (6" increments)

• Height: 28" (1 adjustable shelf)

· Drawers are not lockable

# 28" high freestanding storage compatibility





#### all other standard desks

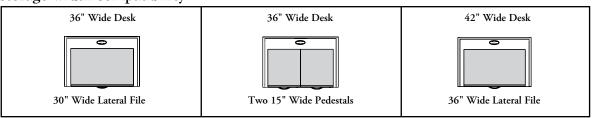
Desk Depth Depth	20"	24"	30"	36"
18"	Does not fit (see Note A)	3 3/4" (see Note B)	9 5/8" (see Note B)	15 5/8" (see Note B)
22"	Does not fit	Does not fit (see Note A)	5 5/8" (see Note B)	11 5/8" (see Note B)
24"	Does not fit	Does not fit	3 5/8" (see Note B)	9 5/8" (see Note B)
30"	Does not fit	Does not fit	Does not fit	3 5/8" (see Note B)

Note A: Would only fit on type Flush Full-Height Modesty Panel (1), type Flush Half-Height Modesty Panel (5) or type Flush Full-Height, No Grommet Modesty Panel (7) when **not** installed in its power plug-clearance position. Wire routing through grommet would be disabled.

Note B: Add 1" to clearance dimension if type Flush Full-Height Modesty Panel (1), type Flush Half-Height Modesty Panel (5) or type Flush Full-Height, No Grommet Modesty Panel (7) is not installed in its power-plug clearance position.

See on page 64 for more details on the power-plug clearance position.

#### storage width compatibility



# mid-height freestanding storage basics

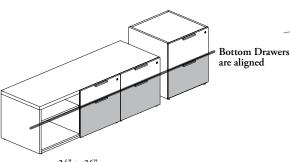
# Mid-Height Freestanding Storage consist of a variety of storage units to create open and/or closed storage for Multi-Level Workstations products

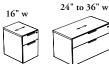


- Can be used freestanding only
- These mid-height storage fit with Workwall Kneespace Module height
- Equipped with an interlock system that prevents opening more than one drawer at a time
- These drawers come with pulls: Rectangular (9), Edge Standard (E), Edge Small (F), Modern Straight (ADA) (M) or Slim (S). For more details, refer to page 323
- A box drawer includes pencil tray, drawer divider (16" pedestal width only) and file drawers include hanging/cross file bars
- The Mid-Height Stretch Pedestal and Mid-Height Credenza come with connecting hardware to ensure a better fit and finish, and to provide additional stability, for more details refer to page 425

#### Mid-Height Freestanding Storage

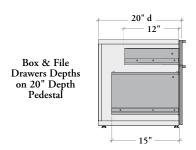
- Two storage styles are available:
  - Mid-Height Stretch Pedestal (BSMPS)
- Mid-Height Credenza Open and Drawers (BSMFL)
- Available in 21" high from floor to top of finished worksurface with leveling range of 1"
- A Seat Pad/Cushion can be mounted on these storage
- Constructed without toe kick
- · Counterweigths are included, when needed
- The bottom drawer of the Mid-Height Storage are aligned with the second drawer with the 28" high Lateral File (BSLFS), when placed side-by-side

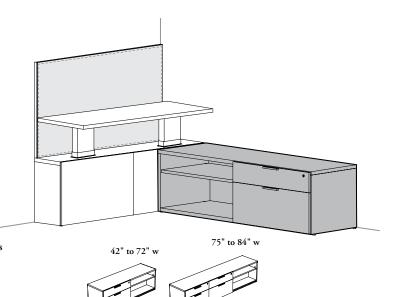




#### Mid-Height Stretch Pedestal (BSMPS)

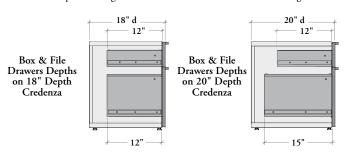
- · Only one Box and File Drawers configurations
- Depth: 20"
- Widths: 16", 24" to 36" in 6" increments
- These storage do not provide any space at the back for wire management or wall outlet clearance
- · Can be used freestanding (no wall anchor needed)





#### Mid-Height Credenza - Open with Drawers (BSMFL)

- Depths: 18" or 20"
- Widths: 42" to 84" in 3" increments
- Comes with two open compartments and:
- One box and file drawers (42" to 72" widths)
- Two box and file drawers (75" to 84" widths)
- Drawer Configurations:
- Left (L) (Shown)
- Right (R)
- Have holes in 1 1/4" intervals on the inside walls for shelf height adjustment
- · Additional shelves cannot be specified separately
- Can be used freestanding (no wall anchor needed)
- 18" deep Mid-Height Credenza do not have full extension filing

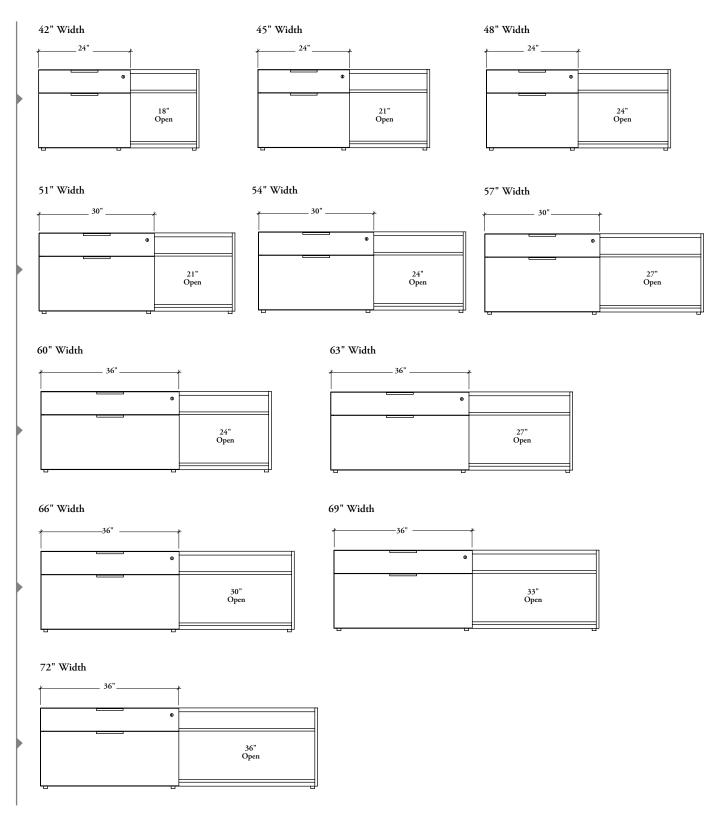


# mid-height credenza drawer widths

The following illustrates Expansion Casegoods Mid-Height Credenza drawer and open widths.

#### mid-height credenza - one drawer section

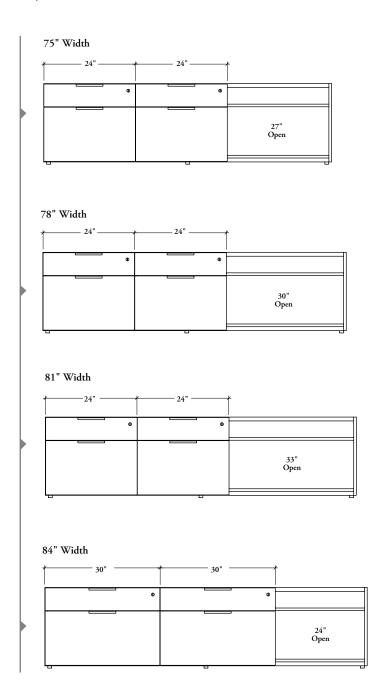
Only Drawers on Left (L) are showned



# mid-height credenza drawer widths (continued)

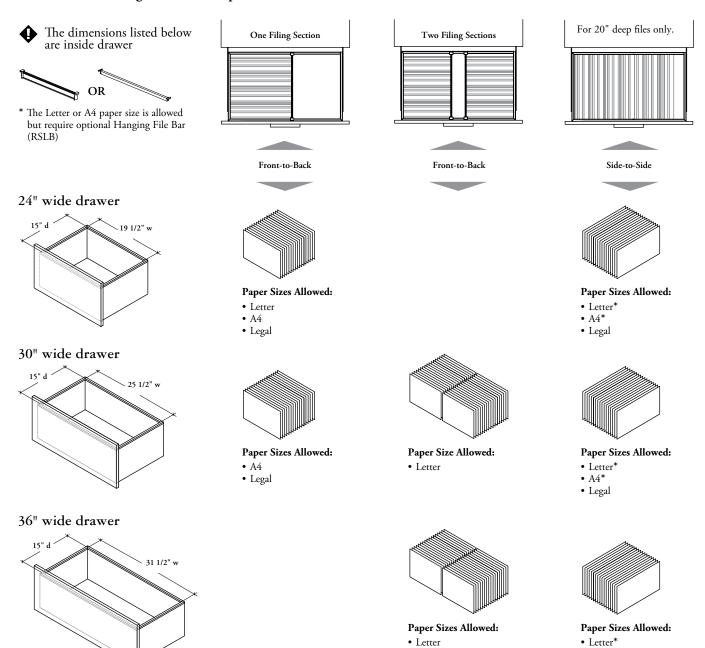
#### mid-height credenza - two drawer sections

Only Drawers on Left (L) are showned



# filing drawer capacities - mid-height credenza

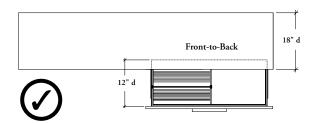
#### File drawer Mid-Height Credenzas capacities are shown below.

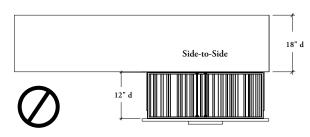


• A4

• Legal

18" deep files do not have full extension drawers, filing must be front-to-back, it cannot be side-to-side





• A4\* • Legal

# pull styles & positions

#### pull positions

Six pull styles are available, the following chart illustrates pull orientation depending on the pull and cabinet specified:



Rectangular (9)

Drawers - Standard Position



Available with:

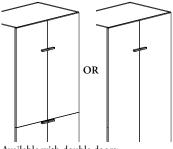
- Preconfigured or Executive Desks
- Returns or Credenzas
- Freestanding Storage
- Storage for Secondary Desks
- Workwall Storage

#### Doors - Standard Position



Available with double doors:

- Returns & Credenzas
- Freestanding Storage (28" h and lower)
- Storage for Secondary Desks
- Workwall Storage (BSCT or BSDC)



Available with double doors:

Freestanding Storage (Higher than 28" h)

#### Doors - Exception Positions



Available with storage equipped with flipper door:

- Hutch (B HFL)
- Overhead Cabinet (BOSF)



#### Available with:

- Credenza (B\_ZFD 60" to 78" w))
- Storage Cabinet with Drawers (BSCC 30" or 36" w))



#### Available with:

- Credenzas with single door: (B\_ZFD, B\_ZFL, B\_ZFDB or ZFDF)
- Storage Cabinet with single door: (BSCDS)
- Workwall Storage (BSMCD, BSMCFW, BSMCHR, BSMHCP or **BSMHLC**
- Storage for Secondary Desk (BSSRW)



Standard Expansion (1)

#### Drawers - Standard Position



#### Available with:

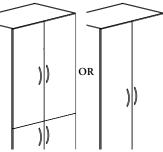
- Preconfigured or Executive Desks
- Returns or Credenzas
- Freestanding Storage
- Storage for Secondary Desks
- Workwall Storage

#### Doors - Standard Position



Available with single & double doors:

- Returns & Credenzas
- Freestanding Storage (28" h and lower)
- Storage for Secondary Desks



Available with double doors:

#### Doors - Exception Positions



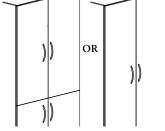
Available with storage equipped with flipper door:

- Hutch (B\_HFL)
- Overhead Cabinet (BOSF)



#### Available with:

- Workwall Storage (BSMCD, BSMCFW, BSMCHR, BSMHCP or BSMHLC
- Storage for Secondary Desk (BSSRW)



- Higher than 28" high Freestanding Storage

# pull styles & positions (continued)

#### pull positions (continued)



Modern (ADA) (M)



Slim (S)

Drawers - Standard Position



Available with:

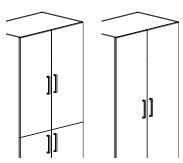
- Freestanding Storage
- Storage for Secondary Desks
- Workwall Storage

#### Doors - Standard Position



Available with double doors:

- Freestanding Storage (40" h and lower)
- Storage for Secondary Desks



Available with double doors:

- Freestanding Storage (higher than 40" h)

Doors - Standard Position

Available with double doors:

- Storage for Secondary Desks

- Freestanding Storage (40" h and lower)



- Storage Cabinet with single door: (BSCDS)
- Recycling/Waste Bins (R) and/ or Storage (S) sections of the Workwall Storage (BSMCD, BSMCFW, BSMCHR, BSMHCP or BSMHLC)
- Storage for Secondary Desk (BSSRW)



Edge - Standard (E)

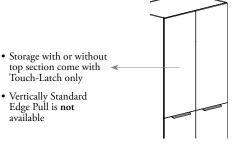
top section come with Touch-Latch only Vertically Standard Edge Pull is not available

#### Drawers - Standard Position



#### Available with:

- Freestanding Storage
- Storage for Secondary Desks
- Workwall Storage



Available with:

- 4-Door Storage Cabinet (BSDS)

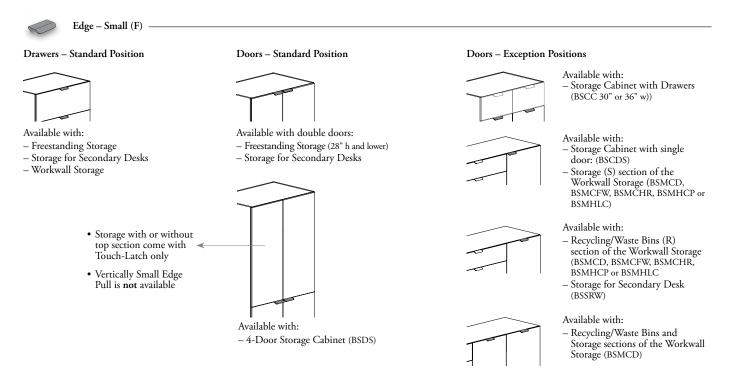


#### Available with:

- Storage Cabinet with single door: (BSCDS)
- Recycling/Waste Bins (R) and/ or Storage (S) sections of the Workwall Storage (BSMCD, BSMCFW, BSMCHR, BSMHCP or BSMHLC)
- Storage for Secondary Desk (BSSRW)

# pull styles & positions (continued)

#### pull positions (continued)



#### hole patterns

- The Standard Expansion and Rectangular Pull Styles use a 128mm hole pattern
- The Slim and Modern Straight (ADA) Pull Styles use a 160mm hole pattern
- The edge pull standard and small have a dedicated hole pattern from the back of the door/drawer front and are **not** interchangeable with other pulls Interchangeable within the same group:
- Standard Expansion (1), and
- Rectangular (9)

OR

- Slim (S) and
- Modern Straight (ADA) (M)

#### pull clearance

# Standard (E) or Small (F) Edge Slim (S) Modern Straight (ADA) (M) Rectangular (9) 19 mm Expansion Standard (1) 24 mm

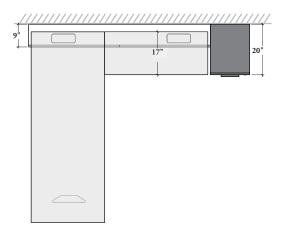
#### hand clearance

Expansion Standard = 16 mm Rectangular = 15 mm Slim = 20 mm Modern Straight (ADA) = 26 mm

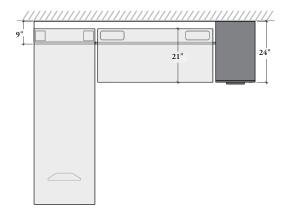
# planning with mid-height freestanding storage

• Can be used freestanding only and cannot be used to support one end of a worksurface

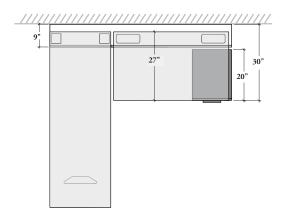
#### mid-height stretch pedestal applications



When positioned beside a Workwall Kneespace Module, drawer fronts of 20" depth storage is designed to align with 17" depth height-adjustable worksurface



When positioned beside a Workwall Kneespace Module, drawer fronts of 24" depth storage is designed to align with 21" depth height-adjustable worksurface



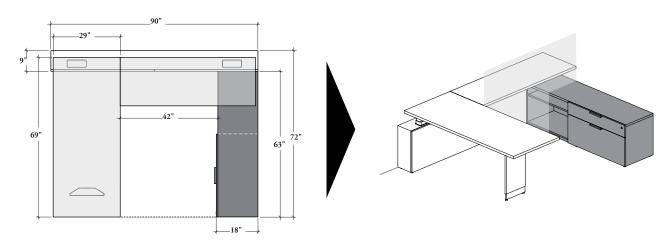
When positioned in front a Workwall Kneespace Module, drawer fronts of 20" depth storage is designed to align with 27" depth height-adjustable worksurface

# planning with mid-height freestanding storage (continued)

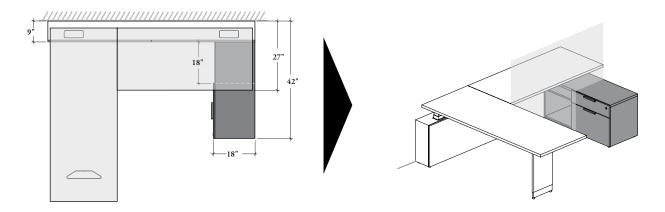


- Can be used freestanding only
- Can be placed in front of the Workwall Kneespace Module
- Mounted Towers are not compatible with Mid-Height Credenza

#### mid-height credenza applications



- Available in 3" increment to maintain the overall footprint of the workstation, when
  positioned in front of the Workwall Kneespace Module
- Mid-Height Credenza is freestdanding and can be used alone
- When specified perpendicular to a worksurface, the open section should be oriented under the worksurface



When a 42" wide Mid-Height Credenza is specified perpendicular to a 27" deep worksurface, a small portion of the drawers will be under the worksurface

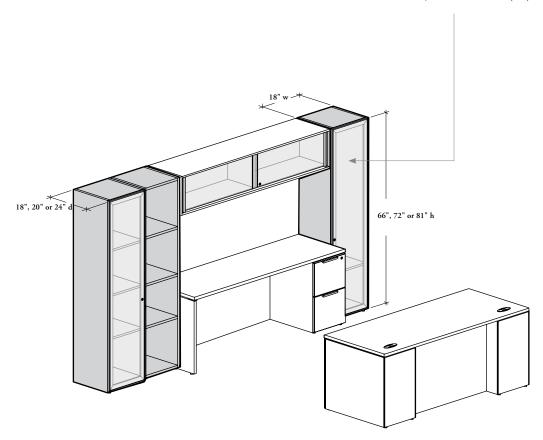
# tower basics



- Overall height of Towers align with other freestanding storage but door and drawer datum lines will **not** match
- All Towers are 18" wide, except open towers which are also offered at 36" wide
- When applicable, a Multi-Functional Drawer (BADMF) can be added. For more details, refer to page 226
- Have no pull; a touch-latch on each door is installed for the opening
- Include levelers with a minimum adjustment range of 1"
- · Door swing direction can be specified left side or right side
- · Additional shelves (BSHT) are only available with Full Door Towers (BFRL or BFRG) and must be ordered separately
- All Towers come with connecting hardware to ensure a better fit and finish, and to provide additional stability, for more details refer to page 425

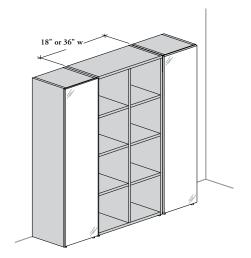
#### Glass Doors

- · Available in Standard or Back-Painted glass
- Freestanding Wardrobe Tower with Full Glass Door (BFRG) which comes with Standard glass (Frosted (FT)) or Back-Painted glass
- Frame finish is available in Foundation, Accent and Mica colors, or Clear Anodized (AC)



## tower basics (continued)

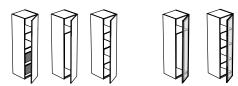
#### open towers



#### Open Tower (BCFSO)

- When a 18" wide configuration is specified, the tower comes with three adjustable shelves. If a 36" wide configuration is specified, it comes with six adjustable shelves
- · Open compartments allow storing letter-size binders
- · Multi-Functional Drawer cannot be installed inside this tower
- Shelf for Tower (BSHT) cannot be used with Open Tower

#### full door towers



#### Towers with Full Solid (BFRL) or Glass Door (BFRG)

- · Interior configurations available:
- 2 File Drawers + 1 Adjustable Shelf (F) 66" or 72" Height or
- 2 File Drawers + 2 Adjustable Shelves (F) 81" Height only
- 3 Adjustable Shelves (S) 66" or 72" Height or
- 4 Adjustable Shelves (S) 81" Height only
- 1 Wardrobe with 2 coat hooks (18" or 20" deep) or with 1 coat road (24" deep) and 1 Adjustable Shelf (W) 66" or 72" Height or 1 Wardrobe with 2 coat hooks (18" or 20" deep) or with 1 coat road (24" deep) and 1 Fixed Shelf (W) 81" Height only
- The interior configuration (F) is **not** available for towers with full glass door
- · Adjustable shelves have several series of holes in 5 1/8" intervals on the inside walls for shelf height adjustment and to match other storage shelf position
- · When specified, the enclosed file drawer comes with full extension slides that can accommodate both letter- and legal-size paper
- Multi-Functional Drawer cannot be installed inside this tower
- · Door front finish is available in laminate, Flintwood or glass

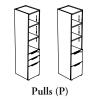
#### towers with drawers



Pulls on Drawers (S)

#### Tower with Drawers - Solid Door (BFDS)

- Drawer configurations available:
- 2 Box Drawers + 1 File Drawer (B)
- 2 File Drawers (F)
- Solid door is only available with touch-to-open option
- Comes with 2 Adjustable Shelves (66" or 72" Height) or 3 Adjustable Shelves (81" Height)



#### Tower with Drawers - Open Shelves (BFDOS)

- · Drawer configurations available:
- 2 Box Drawers + 1 File Drawer (B)
- 2 File Drawers (F)
- Comes with 2 Adjustable Shelves (66" or 72" Height) or 3 Adjustable Shelves (81" Height)

- · Must be attached to other furniture for stability
- Adjustable shelves have several series of holes in 5 1/8" intervals on the inside walls for shelf height adjustment and to match other storage shelf position
- · Each file drawer comes with one plastic hanging file bar. It provides full extension slides that can accommodate both letter- and legal-size paper
- The tower is equipped with an interlock system that prevents the opening of a second drawer
- · Open and closed compartments allow storing letter-size binders
- · Multi-Functional Drawer cannot be installed inside this tower
- Door and/or drawer fronts finishes are available in laminate or Flintwood

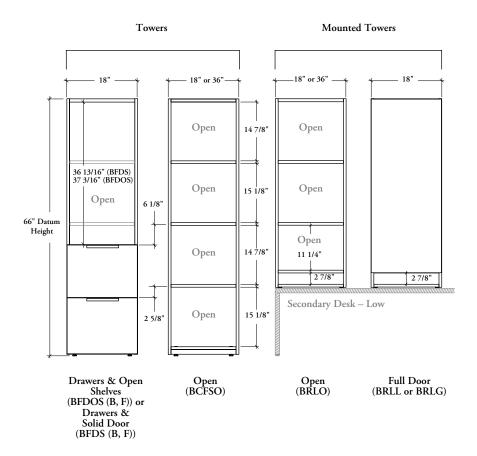
# interior clearance & datum line for towers

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



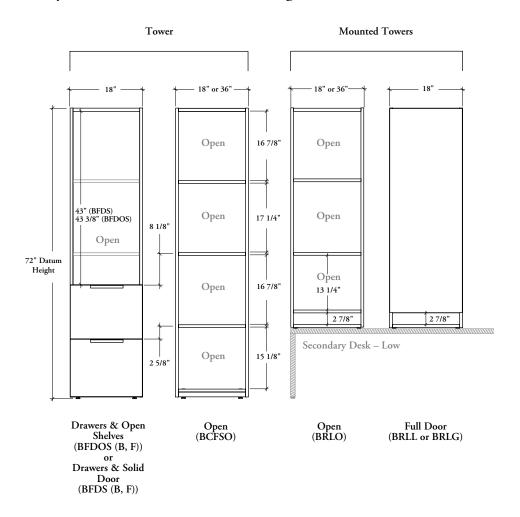
- Towers with Full Door (BFRL or BFRG) with shelves come a hole pattern allowing adjustable shelves to align with any shelf position of other Towers and Mounted Towers
- The shelf holes, spaced at 5 1/8" intervals on the inside walls, enable adjustable shelf height to align with other storage shelf
  positions
- The adjustable shelves in tower can match the shelf positions in a Mounted Tower

combined with fully enclosed towers - 66" datum height



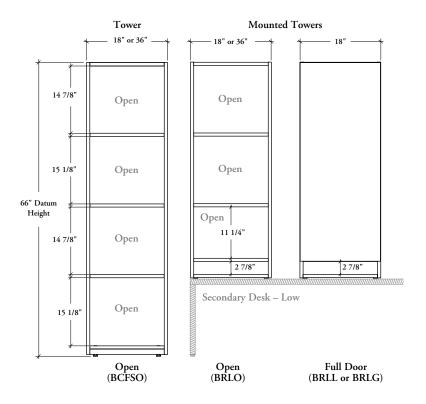
# interior clearance & datum line for towers (continued)

#### combined with fully enclosed towers - 72" datum height

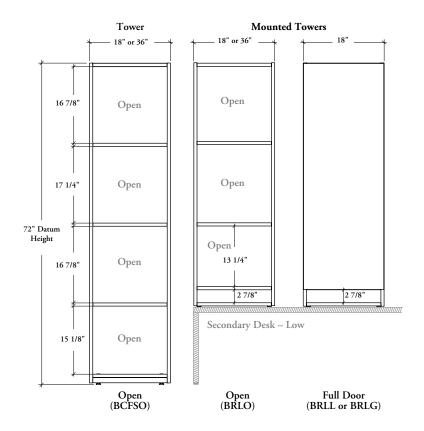


# interior clearance & datum line for towers

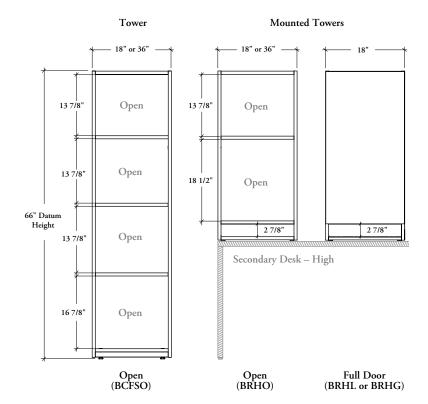
66" datum height – low secondary desk



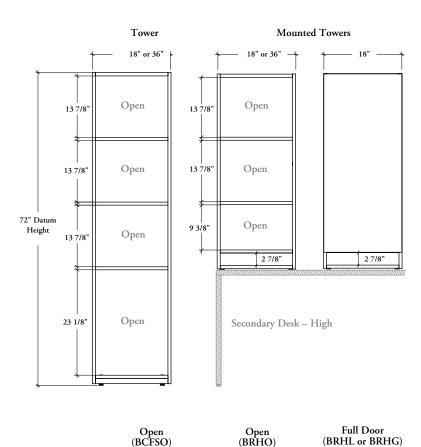
72" datum height – low secondary desk



# interior clearance & datum line for towers (continued)



66" datum height high secondary desk

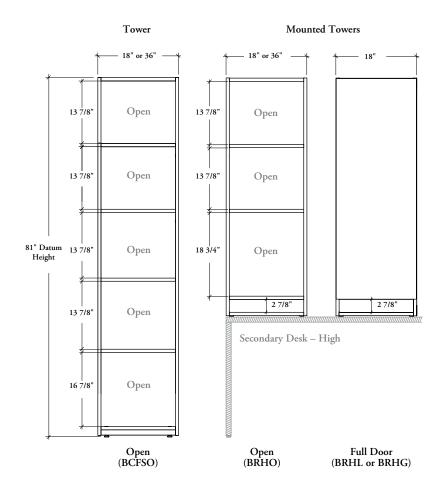


72" datum height high secondary desk

(BRHL or BRHG)

# interior clearance & datum line for towers (continued)

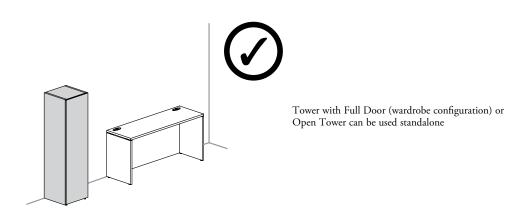
**4** 81" datum height Mounted Towers are **not** available on Low Secondary Desk



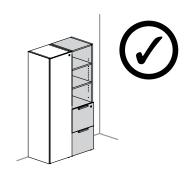
81" datum height – high secondary desk

# planning with towers

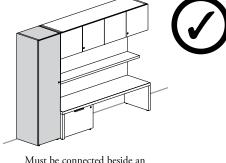
For perfect door alignment, used the same height configuration



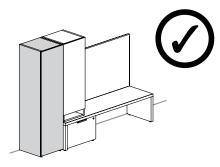
When two file drawer configurations (BFRL (F), BFDS (B, F) and BFDOS (B, F)) are specified, they cannot be used alone. They must be connected to a none-drawer freestanding tower, a mounted tower, a wall panel, an overhead cabinet or a workwall storage in order to ensure stability



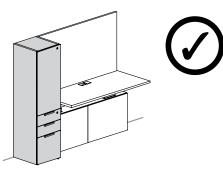
Must be ganged with towers with no drawer



Must be connected beside an overhead cabinet



Must also be connected beside a Mounted Tower



Must be connected beside a wall panel and a Workwall Kneespace Module

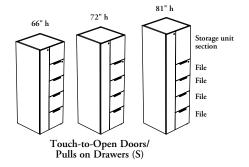
# storage unit basics

#### Storage Units provide convenient lockable storage space for a workstation.



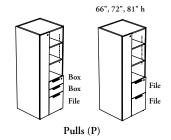
- Available in a combination of Wardrobe, Open Shelves and Drawers
- Drawer wide is fixed, only the wardrobe wide varies
- Available lock option in Key Alike (K), Key Randomly (R) and No Lock (N)
- Wardrobe full door comes always with a touch-to-open mechanism
- · Doors have their own its own locking system
- Box and file drawers are equipped with a central locking systems
- BSWFS, BSUS, BSUOS, BSUG and BSWUS are equipped with a security system that prevents the opening of a second file drawer
- Hinges allow the door to open up to 110°
- · Box drawer includes pencil tray, drawer divider and file drawers include hanging/cross file bars
- Have holes in 5 1/8" intervals on the inside walls for shelf height adjustment
- May be fitted with a top (B\_STR)





#### Half Wardrobe Filing Storage Cabinet (BSWFS)

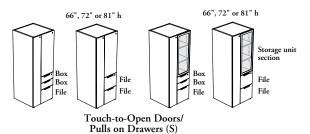
- Depth: 24'
- Widths: 24" to 36" (6" increments)
- Available in heights:
  - 66" or 72" high
  - 81" high (1 adjustable shelf in the storage section and 1 adjustable shelf in the wardrobe section)
- Wardrobe Full Door can be specified on Left (L) (Shown) or on Right (R)
- · Comes in storage unit above the file drawers that is not lockable
- Wardrobe Full Door is always Touch-to-Open



#### Half Wardrobe Unit with Drawers - Open Shelves (BSCWOS)

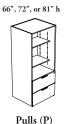
- Depths: 18", 20", 24"
- Widths: 24" to 36" (6" increments)
- Available in heights:
  - 66" or 72" high (2 adjustable shelves)
  - 81" high (2 adjustable shelves in the storage section and 1 adjustable shelf in the wardrobe section)
- Two Drawer Configurations are available:
- 2 Box Drawers + 1 File Drawer (B)
- 2 File Drawers (F)
- Wardrobe Full Door can be specified on Left (L) (Shown) or on Right (R) and is always Touch-to-Open

# storage unit basics (continued)



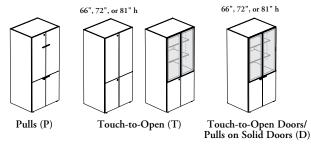
#### Half Wardrobe Units with Drawers - Solid Doors (BSCWS) or Glass Door (BSCWG)

- Depths: 18", 20", 24"
- Widths: 24" to 36" (6" increments)
- Available in heights:
  - 66" or 72" high (2 adjustable shelves)
- 81" high (2 adjustable shelves in the storage section and 1 adjustable shelf in the wardrobe section)
- Two Drawer Configurations are available:
- 2 Box Drawers + 1 File Drawer (B)
- 2 File Drawers (F)
- Wardobe Full Door can be specified on Left (L) (Shown) or on Right (R) and is always Touch-to-Open
- Storage unit above the drawers come only with a touch-to-open mechanism



#### Storage Unit - Open Shelves (BSUOS)

- Depths: 18", 20", 24"
- Widths: 24" to 36" (6" increments)
- · Available in heights:
  - 66" high (2 adjustable shelves)
  - 72" high (2 adjustable shelves)
  - 81" high (3 adjustable shelves)



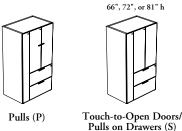
#### 4-Door Storage Units - Solid Doors (BSDS) or Glass Doors (BSDG)

- Depth: 24"
- Widths: 30" or 36"
- · Available in heights:
- 66" high (3 adjustable shelves)
- 72" high (3 adjustable shelves)
- 81" high (4 adjustable shelves)

# Pulls (P) Touch-to-Open Doors/ Pulls on Drawers (S)

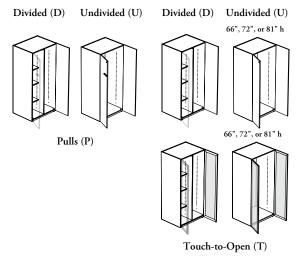
#### Storage Units - Solid Doors (BSUS) or Glass Doors (BSUG)

- Depths: 18", 20", 24"
- Widths: 24" to 36" (6" increments)
- · Available in heights:
  - 66" high (2 adjustable shelves)
  - 72" high (2 adjustable shelves)
  - 81" high (3 adjustable shelves)



#### Half Wardrobe Unit with Drawers - Solid Doors (BSWUS)

- Depth: 24"
- Widths: 30" or 36"
- · Available in heights:
  - 66" or 72" high (2 adjustable shelves)
  - 81" high (3 adjustable shelves in the storage section and 1 adjustable shelf in the wardrobe section)
- Wardrobe Full Doors can be specified on Left (L) (Shown) or on Right (R) and is always Touch-to-Open



### Wardrobe Cabinets - Solid Doors (BSWCS) or Glass Doors

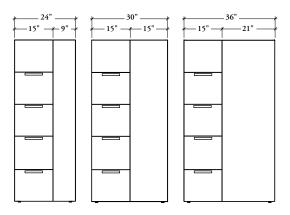
- Depths: 18"\*, 20"\*, 24"
- \*These depths are **not** applicable with Glass Doors configuration and with Undivided Wardrobe Cabinets - Solid Doors (BSWCSU)
- Widths: 24"\* to 36" (6" increments)
  - \*This width is **not** applicable with Glass Doors configuration
- Available in heights:
  - 66" or 72" high (3 adjustable shelves (style D only))
  - 81" high (4 adjustable shelves (style D) or 1 adjustable shelf (style U))

# storage unit door & drawer widths

The following illustrates Expansion Casegoods Storage Units door & drawer nominal widths.

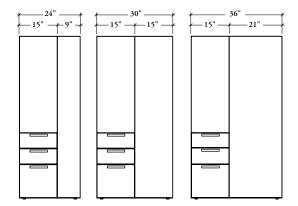
storage units - door & drawer widths

Half Wardrobe Filing Cabinet (BSWFS)



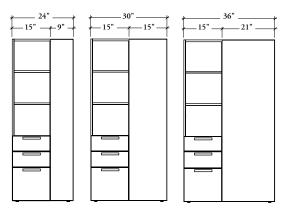
- The 24" to 36" wide half wardrobe filing cabinets come with 15" wide file drawers and have one door on the secured storage section
- The 24" wide cabinet has a 9" wide wardrobe, the 30" wide cabinet has a 15" wide wardrobe and the 36" wide cabinet has a 21" wide wardrobe

Half Wardrobe Unit with Drawers – Solid Doors (BSCWS) (Shown) or Half Wardrobe Unit with Drawers – Glass Door (BSCWG)



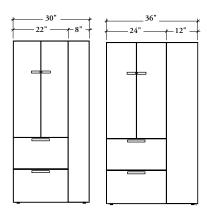
- The 24" to 36" wide half wardrobe units come with 15" wide pedestal and have one door on the secured storage section
- The 24" wide cabinet has a 9" wide wardrobe, the 30" wide cabinet has a 15" wide wardrobe and the 36" wide cabinet has a 21" wide wardrobe

Half Wardrobe Unit with Drawers - Open Shelves (BSCWOS)



- The 24" to 36" wide half wardrobe units come with 15" wide pedestal and no door on open shelves section
- The 24" wide cabinet has a 9" wide wardrobe, the 30" wide cabinet has a 15" wide wardrobe and the 36" wide cabinet has a 21" wide wardrobe

Storage Unit with Wardrobe - Solid Doors (BSWUS)



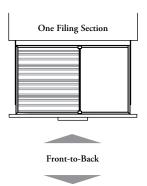
- The 30" wide storage unit has a 22" wide lateral file drawers and the 36" wide storage unit has a 24" wide lateral file drawers
- The 30" wide cabinet has an 8" wide wardrobe and the 36" wide cabinet has a 12" wide wardrobe

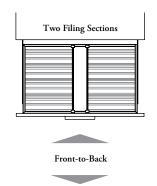
# filing drawer capacities - laminate freestanding storage

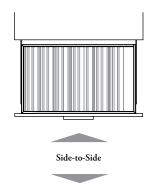
#### Lateral file drawer laminate storage capacities are shown below.



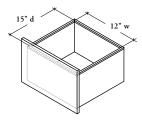
- The dimensions listed below are inside drawer
- Drawer width in Mid-Height Storage are reduced by 1/8"
- For lateral drawer capacities for Mid-Height Credenza (BSMFL), refer to page 322 for more details







#### 15 1/2" wide drawer





#### Paper Sizes Allowed:

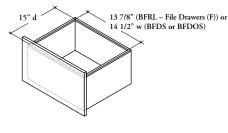
- Letter
- A4
- Legal



Paper Size Allowed:

Legal

#### 18" wide drawer





#### Paper Sizes Allowed:

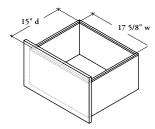
- Letter
- A4
- Legal



Paper Size Allowed:

• Legal

#### 22" wide drawer





#### Paper Sizes Allowed:

- Letter
- A4
- Legal



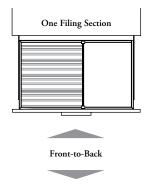
Paper Size Allowed:

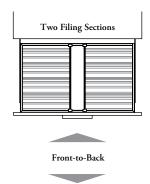
• Legal

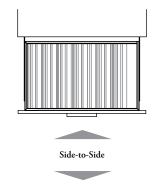


<sup>\*</sup> The Letter or A4 paper size is allowed but require optional Hanging File Bar (RSLB)

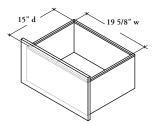
# filing drawer capacities – laminate freestanding storage (continued)







24" wide drawer





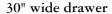
Paper Sizes Allowed:

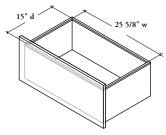
- Letter
- A4 • Legal





- Letter\*
- A4\*
- Legal

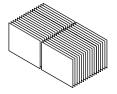






Paper Sizes Allowed:

- A4
- Legal



Paper Size Allowed:

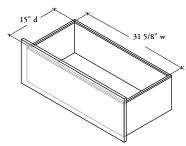
• Letter

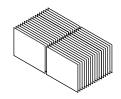


Paper Sizes Allowed:

- Letter\*
- A4\*
- Legal

#### 36" wide drawer





#### Paper Sizes Allowed:

- Letter
- A4
- Legal



#### Paper Sizes Allowed:

- Letter\*
- Δ/\*
- Legal



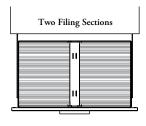
<sup>\*</sup> The Letter or A4 paper size is allowed but require optional Hanging File Bar (RSLB)

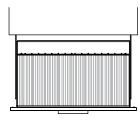
# filing drawer capacities - metal freestanding storage

#### Lateral file drawer metal storage capacities are shown below.

• The dimensions listed below are inside drawer





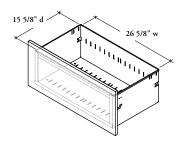


Front-to-Back





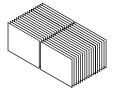
#### 30" wide drawer





Paper Sizes Allowed:

- A4\*
- Legal\*



Paper Size Allowed:

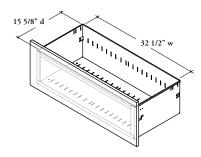
• Letter\*\*

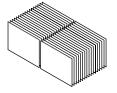


Paper Sizes Allowed:

- Letter
- A4
- Legal

#### 36" wide drawer





#### Paper Sizes Allowed:

- Letter\*\*
- A4\*\*
- Legal\*\*



#### Paper Sizes Allowed:

- Letter
- A4
- Legal



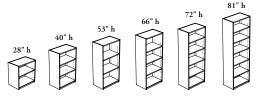
<sup>\*</sup> For front-to-back application, the optional Cross File Bars (RBNSA03) are required (1 kit) or \*\* (2 kits)

## bookcase basics



#### Underworksurface Bookcase (BSUOB)

- Depths: 18" or 24"
- Widths: 24" to 36" (6" increments)
- Height: 28" (1 adjustable shelf)
- Can store two rows of standard letter-size binders
- Can be placed under a worksurface



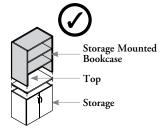
#### Bookcase (BSOB)

- Depths: 12", 18", 20", 24"
- Widths: 24" to 36" (6" increments)
- Available in heights:
- 28" high (1 adjustable shelf)
- 40" or 53" high (2 adjustable shelves)
- 66" high (3 adjustable shelves)
- 72" high (4 adjustable shelves)
- 81" high (5 adjustable shelves)
- 28" high bookacse can be placed under a worksurface
- Two rows of standard letter-size binders will fit in the 28" high bookcase
- 12" deep bookcase must be placed against and secured to a wall for stability
- Have holes in 1 1/4" intervals on the inside walls for shelf height adjustment
- May be fitted with a top (B\_STR)
- Additional shelves (BSHB) are only compatible with Bookcase (BSOB)



#### Storage Mounted Bookcase (BSSS)

- Depths: 12" or 18"
- Widths: 24" to 36" (6" increments)
- Height: 37" (1 adjustable shelf)
- Must specify the style (D, M, X) according to the top on which it will be installed



#### Storage Mounted Bookcase Application

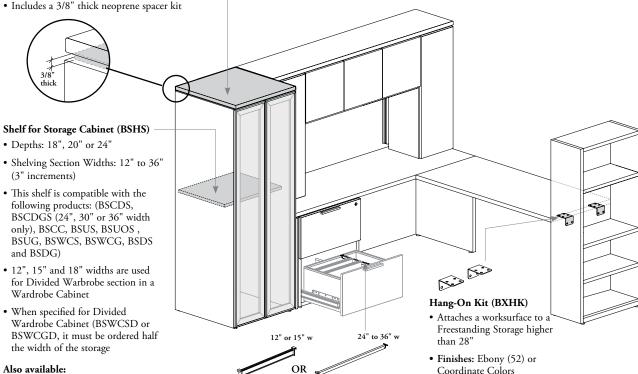
- The 37" high Storage Mounted Bookcase must be installed onto the following units (listed below) when a Top for Solid Storage (B\_STR) is also installed:
- Combo Pedestal (BSCPS)
- Lateral File (BSLFS)
- 28" high Storage Cabinet (BSCDS, BSCC)
- 28" high Bookcase (BSOB)
- Cannot be mounted on a desk and on all Workwall Storage with Integral Top (BSOBT, BSBOC, BSCT, BSDC, BSLFT, BSLFC, BSPT or BSPC)

# accessories - freestanding storage

#### Expansion Casegoods offers a wide variety of acessories to add functionality to freestanding storage units.

#### Top for Storage (B\_NSTR, B\_STR)

- Depths: 12", 18", 20", 22", 24", 30" for (B\_STR) configuration and 18" or 22" for (B\_NSTR) configuration
- Widths: 15", 24", 30", 31", 36" to 84" (6" increments) for (B\_STR) configuration and 15", 30", 36" for (B\_NSTR) configuration
- Not all combination (widths and depth) are available, refer to individual product page
- · Top for Laminate and Metal Storage are available in the same styles/thicknesses (D, M, X) as worksurfaces
- Provides additional worksurface space, on 28" high storage
- Must be firmly attached to the storage unit using the supplied mounting hardware
- Specifiy B\_NSTR for metal case units and B\_STR for laminate case units
- The Top for Solid Storage Cabinet (B\_STR) has been design to fit in a continuous datum line. However, if the top is used on a storage with no door (BSUOB, BFDOS, BSCWOS, BSUOS, BSSS, BSOB) a 3/4" brown backing can be visible underneath



#### Also available:

#### Shelf for Tower (BSHT)

- Depths: 18", 20" or 24'
- Storage Width: 18"
- This shelf is compatible with the following products: (BFRL or BFRG)

#### Shelf for Bookcase (1-in) (BSHB)

- Depths: 12", 18", 20" or 24"
- Storage Widths: 24" to 36" (3" increments)
- Only compatible with Bookcase (BSOB)
- Finishes (all Shelf Styles):
- Source Laminate
- Flintwood (No Cathedral)

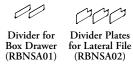
#### Hanging File Bar (RSLB)

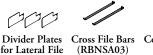
- Widths: 12", 15", 24", 30", 36"
- · Enables the hanging of letter-size files in all storage cabinets with a file drawer
- 12" and 15" hanging/cross file bars are made of plastic, while 24", 30" and 36" hanging file bars are made of metal
- · For laminate case units only
- Finish: Black

#### Also available:

#### Metal Storage Accessories (RBNSA)

- · For metal case units only
- Finish: Black







Pencil



Hanging File Bars (RBNSA06, 07 or 08)









(RBNSA04)





# product offering - freestanding storage

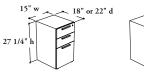


All dimensions on this page are actual

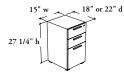
Metal Pedestal (BSNS)

Metal Mobile Pedestal (BSNM)

Pedestal (BSPSS)



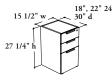
2 box drawers, 1 file drawer (B) 2 file drawers



2 box drawers, 1 file drawer (B)



2 file drawers



2 box drawers, 1 file drawer (B)

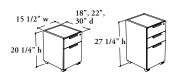


2 file drawers (F)

Mobile Pedestal (BSPMS)

Mobile Pedestal with Seat Cushion (BSMCS)

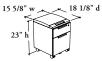
Suspended Pedestal (BSPUS)



1 box drawer, 1 file drawer (A)



x drawers, 2 file drawe



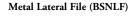
1 box drawer, 1 file drawer (BF)

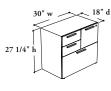


1 box drawer, 1 file drawer (BF)

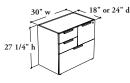
Metal Combo Pedestal (BSNCP)

Combo Pedestal (BSCPS)

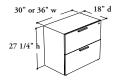




2 box drawers, 1 file drawer, 1 large file drawer



2 box drawers, 1 file drawer, 1 large file drawer

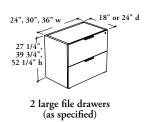


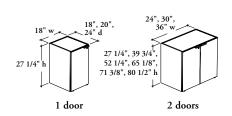
2 large file drawers

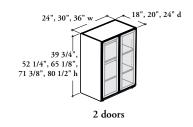
Lateral File (BSLFS)

Storage Cabinet - Solid Doors (BSCDS)

Storage Cabinet - Glass Doors (BSCDGS)







# product offering – freestanding storage (continued)

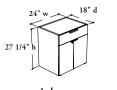


All dimensions on this page are actual

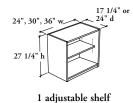
Storage Cabinet with Drawer(s) (BSCC)

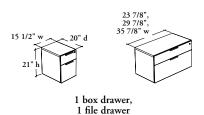
Underworksurface Bookcase (BSUOB)

Mid-Height Stretch Pedestal (BSMPS)

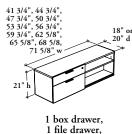




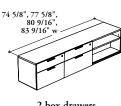




Mid-Height Credenza - Open and Drawers (BSMFL)

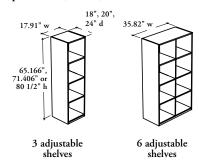




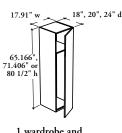


2 box drawers, 2 file drawers, 1 adjust. shelf

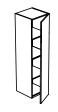
#### Open Tower (BCFSO)



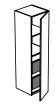
#### Tower with Full Solid Door (BFRL)



1 wardrobe and adjustable shelf, 1 rectangular door

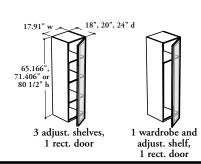


3 adjustable shelves, 1 réctangular door

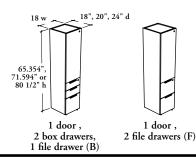


2 inside file drawers, 1 adjustustable shelf, 1 rectangular door

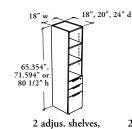
#### Tower with Full Glass Door (BFRG)



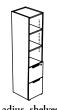
Tower with Drawers - Solid Door (BFDS)



Tower with Drawers - Open Shelves (BFDOS)



2 box drawers,



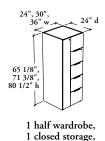
2 adjus. shelves, 2 file drawers (F)

# product offering – freestanding storage (continued)

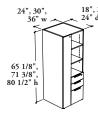


All dimensions on this page are actual

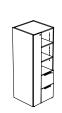
#### Half Wardrobe Filing Cabinet (BSWFS)



Half Wardrobe Unit with Drawers - Open Shelves (BSCWOS)

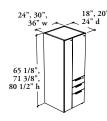


open shelves, 2 box and 1 file drawers (B)



1 half wardrobe, open shelves, 2 file drawers (F)

Half Wardrobe Unit with Drawers - Solid Doors (BSCWS)



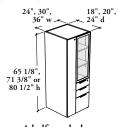
1 half wardrobe, 1 half storage unit, 2 box and 1 file drawers (B)



1 half wardrobe, 1 half storage unit, 2 file drawers (F)

Half Wardrobe Unit with Drawers - Glass Door (BSCWG)

4 file drawers

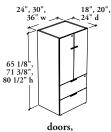


1 half wardrobe, 1 half storage unit, 2 box and 1 file drawers (B)



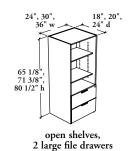
1 half wardrobe, 1 half storage unit, 2 file drawers (F)

#### Storage Unit - Solid Doors (BSUS)

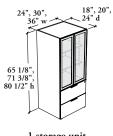


2 large file drawers

#### Storage Unit - Open Shelves (BSUOS)



Storage Unit - Glass Doors (BSUG)



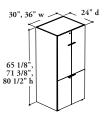
1 storage unit, 2 large file drawers

Storage Unit with Wardrobe – Solid Doors (BSWUS)



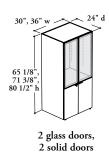
1 storage unit, 2 large file drawers

4-Door Storage Cabinet - Solid Doors (BSDS)

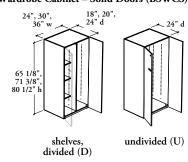


4 solid doors

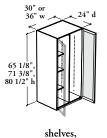
#### 4-Door Storage Cabinet - Glass Doors (BSDG)



Wardrobe Cabinet - Solid Doors (BSWCS)



Wardrobe Cabinet - Glass Doors (BSWCG)



divided (D)



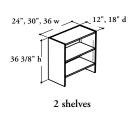
undivided (U)

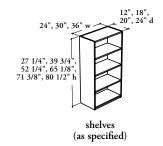
# product offering – freestanding storage (continued)

• All dimensions on this page are actual

Storage Mounted Bookcase (BSSS)

Bookcase (BSOB)

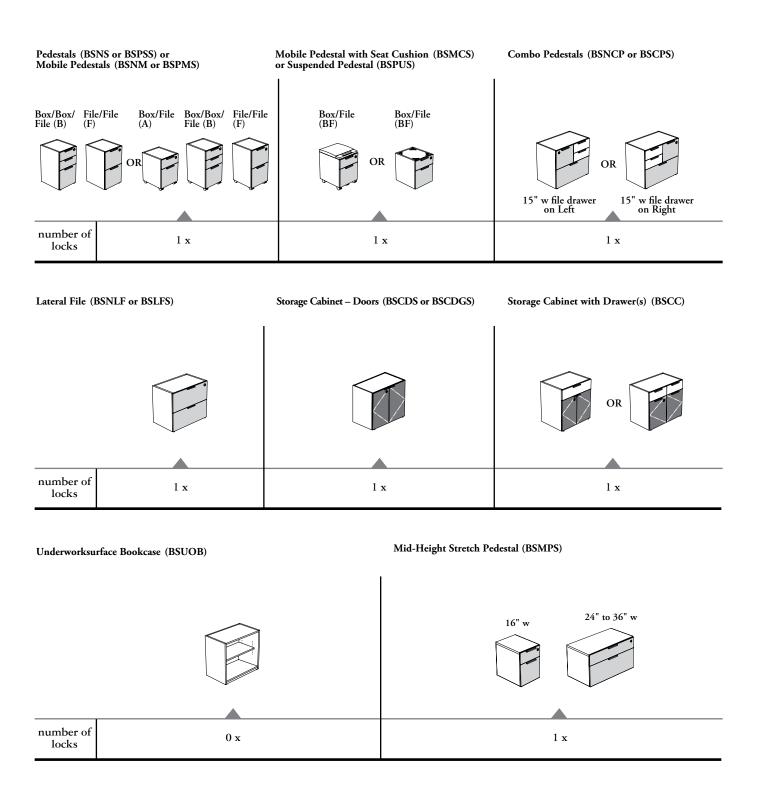




# lock chart - freestanding storage

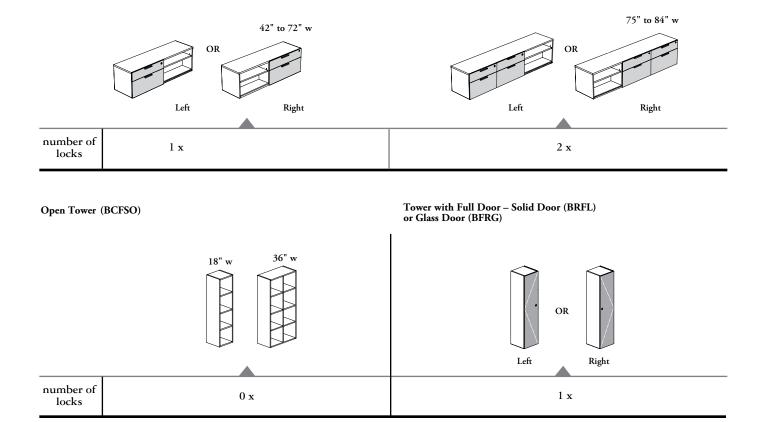
•

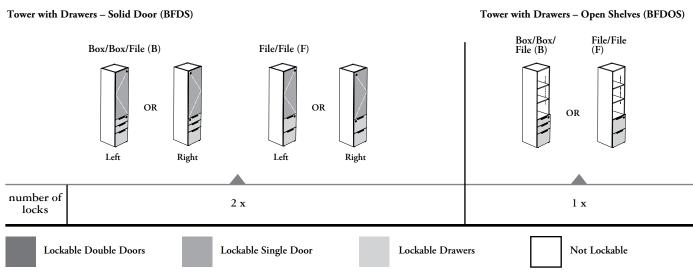
If specified, all closed storage products come with a lock and key set and can be keyed alike or randomly. A Key Chart must accompany every order, otherwise orders will be shipped keyed randomly



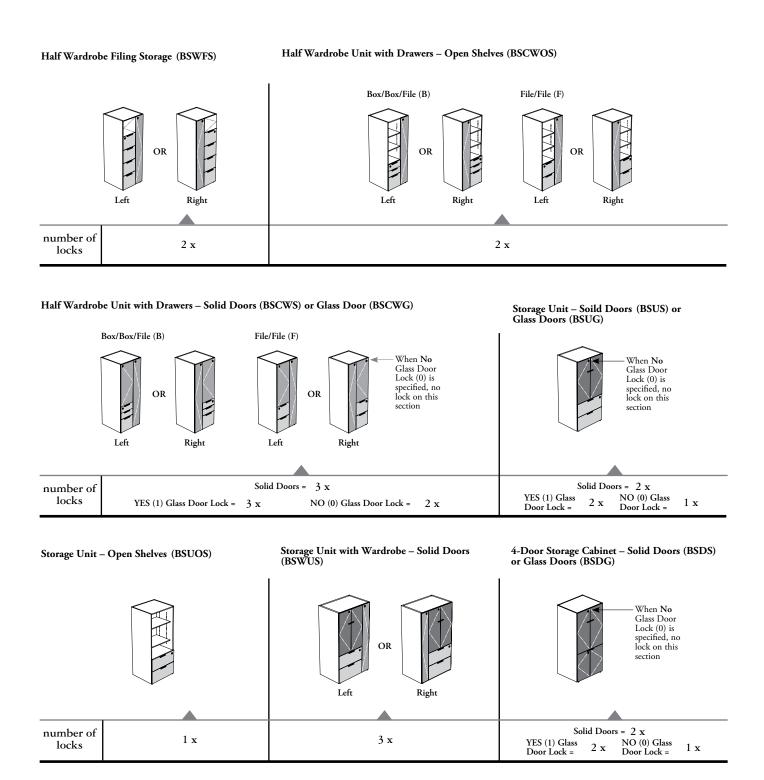
# lock chart – freestanding storage (continued)

#### Mid-Height Credenza - Open and Drawers (BSMFL)

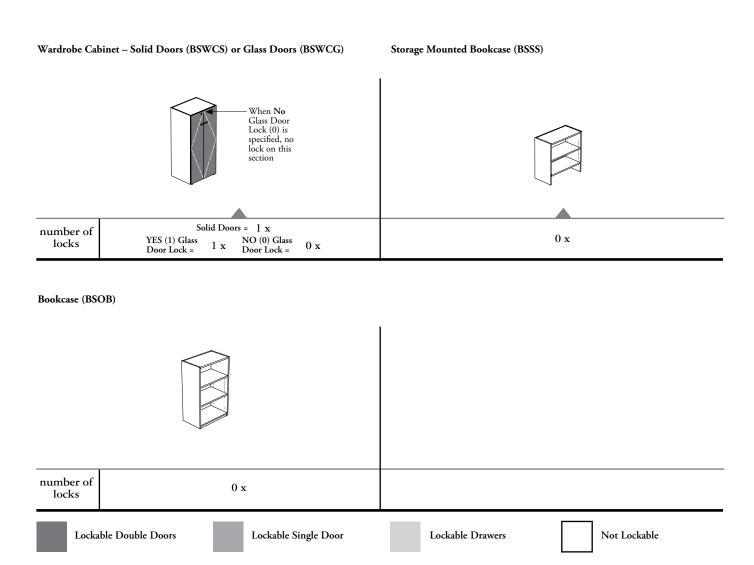




# lock chart – freestanding storage (continued)



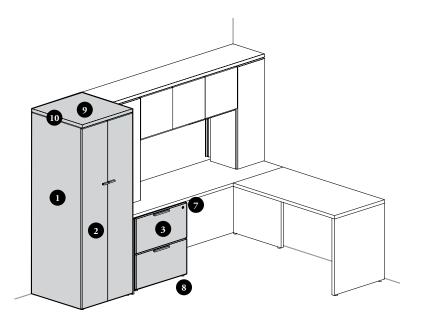
# lock chart – freestanding storage (continued)

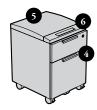


# freestanding storage finishes

•

For an overview of which products are offered in Flintwood finishes, refer to the Expansion Casegoods product map on Teknion's website





#### solid product finishes

1 Laminate Case (Shown) and Laminate Shelves (BSHS, BSHT or BSHB)

#### Laminate Finishes:

- Source Laminate
- Flintwood (No Cathedral) (If Applicable)

#### Metal Case Finishes:

- Foundation
- Mica
- Coordinate Colors (Laminate Fronts only)
- 2 Door and 3 Drawer Fronts for Standard Freestanding Storage

#### **Solid Front Finishes:**

- Source Laminate
- Foundation Laminate (If Applicable)
- Grade 2 Laminate (No Accents)
- Flintwood (No Cathedral)
- Flintwood colors are not available with metal case unit
- Edge Trim finish on door and/or drawer front always match door and/or drawer

  from finish

#### Metal Front Finishes (metal case units only):

- Foundation
- Mica

# **Drawer and Door Fronts for Towers** Finishes:

- Source Laminate
- Grade 2 Laminate (No Accents)
- Flintwood (No Cathedral)
- Edge Trim finish on door and drawer front always match door and drawer front finish

#### 4 Pull Finishes:

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

#### Coat Rod

#### Finish:

- Chrome

#### Coat Hook

#### Finish:

- Platinum Coordinate

#### 5 Seat Upholstery

#### Fabrics or Leather:

 Teknion Standard Seating Fabrics or Leather

#### 6 Soft Molded Foam Handle

#### Finish:

– Black

#### 7 Lock & Key

#### Finish:

- Brushed Chrome

#### 8 Leveler Finish:

- Black

# Top for Storage Cabinets (B\_NSTR or B\_STR) Finishes:

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

#### Top for Storage Cabinets Edge Trim

#### Edge Trim Style:

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

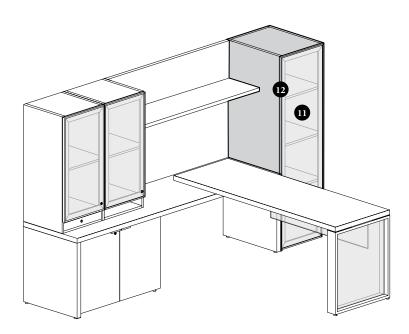
#### Top finish restrictions:

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

- \* Except Black Matte, Baltic Ply, Clay Matte and Fossil Matte for Edge Trim Style (6) only
- \*\* Storm White, Very White, Crisp Grey, Soft Gris or Wood Prints only

# freestanding storage finishes (continued)

#### glass product and towers finishes



#### 11 Glass Door

#### Finishes:

- Standard: Clear (CL)
- Standard Frosted (FT) is a single-sided etched tempered glass which is facing inward of desk
- Back-Painted
- When a wardrobe with Full Glass Door (BFRGW, BSWCGU or BFCGFW) is specified only Standard glass (Frosted (FT)) or Back-Painted glass is available

#### 12 Glass Door Frame

#### Finishes:

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



#### Framed

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



#### Frame Less Look

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

#### coordinate colors listing

The Coordinate Colors are solid colors that can be used to match wood prints. They are not available in the Fabric and Finishes Program

#### • Finishes:

M8 Royal Cherry	NW	Essential Walnut	R9	Choice Maple
NB Ivory Birch	NX	Smoked Oak	V1	Estate Cherry
NC Provincial Oak	PU	Basalt Walnut	VD	Campus Oak
ND Coastal Elm	PZ	Craft Walnut	VV	Pecan Reflect
NJ Notherm Ash	Q6	Stainless		
NN Essential Oak	Q9	Mercurial Walnut		

# grain direction - freestanding storage

#### freestanding storage

- Door grain direction will always be vertical
- Drawer front grain direction will vary depending on product and finish selected

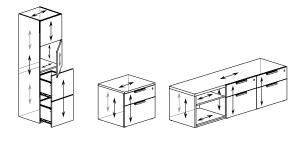
#### Cathedral Grain Pattern:

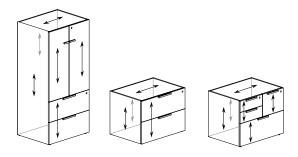
#### towers & mid-height storage

Source Laminate

Foundation Laminate

## For colors listed above, the Cathedral Grain Pattern for door and drawer fronts will be book-matched





#### Straight Grain Pattern:

Source Laminate

• 3F - 3K - XJ

Foundation Laminate

• 2F - 2K - JG

Flintwood

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

