freestanding storage & accessories

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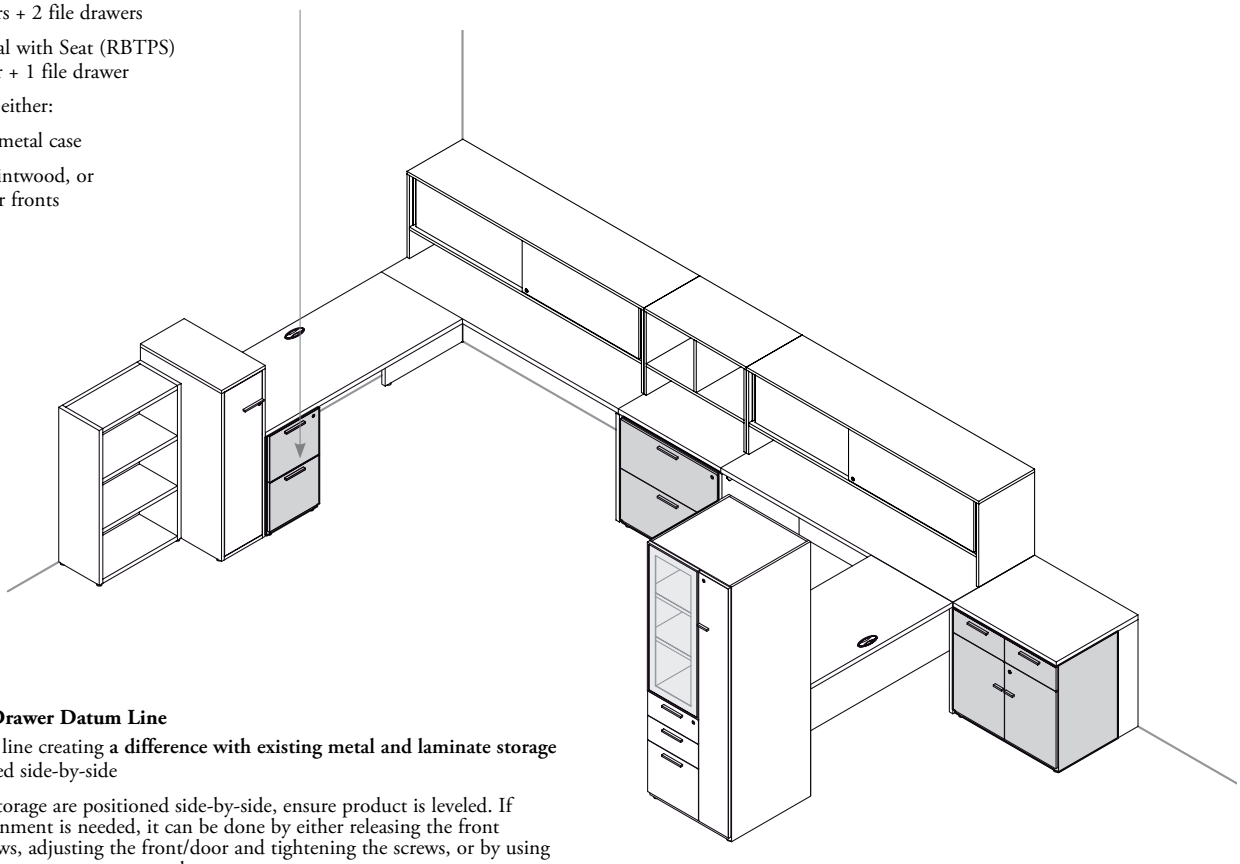
freestanding storage basics

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 storage dimensions listed are nominal
- Most closed storage products come with a lock and key set and can be keyed alike or randomly
- All Freestanding Storage products include levelers with a minimum adjustment range of 1"
- Come with a central locking system and full extension drawers that can accommodate both letter- and legal-size paper
- Storage and desk must be carefully specified to fit together. Refer to the Compatibility Chart on page 154

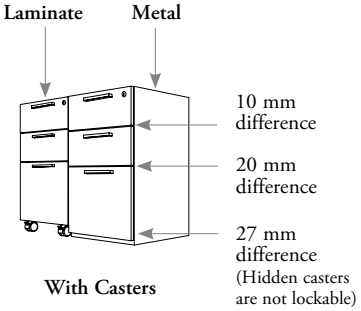
Pedestals

- Types of stationary pedestals:
  - 1 box drawer + 1 file drawer (suspended)
  - 2 box drawers + 1 file drawer
  - 2 file drawers
  - 2 box drawers + 2 file drawers
- Mobile Pedestal with Seat (RBTPS)
  - 1 box drawer + 1 file drawer
- Available with either:
  - laminate or metal case
  - laminate, Flintwood, or metal drawer fronts
- Can be specified with levelers or casters (standard pedestal only)
- Casters are lockable on laminate pedestal only
- Only metal pedestals specified with counterweights do **not** have to be located directly under a worksurface; counterweights are included with mobile metal pedestals

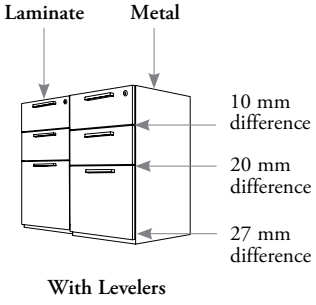


Metal Storage Drawer Datum Line

- Drawer datum line creating **a difference with existing metal and laminate storage** 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



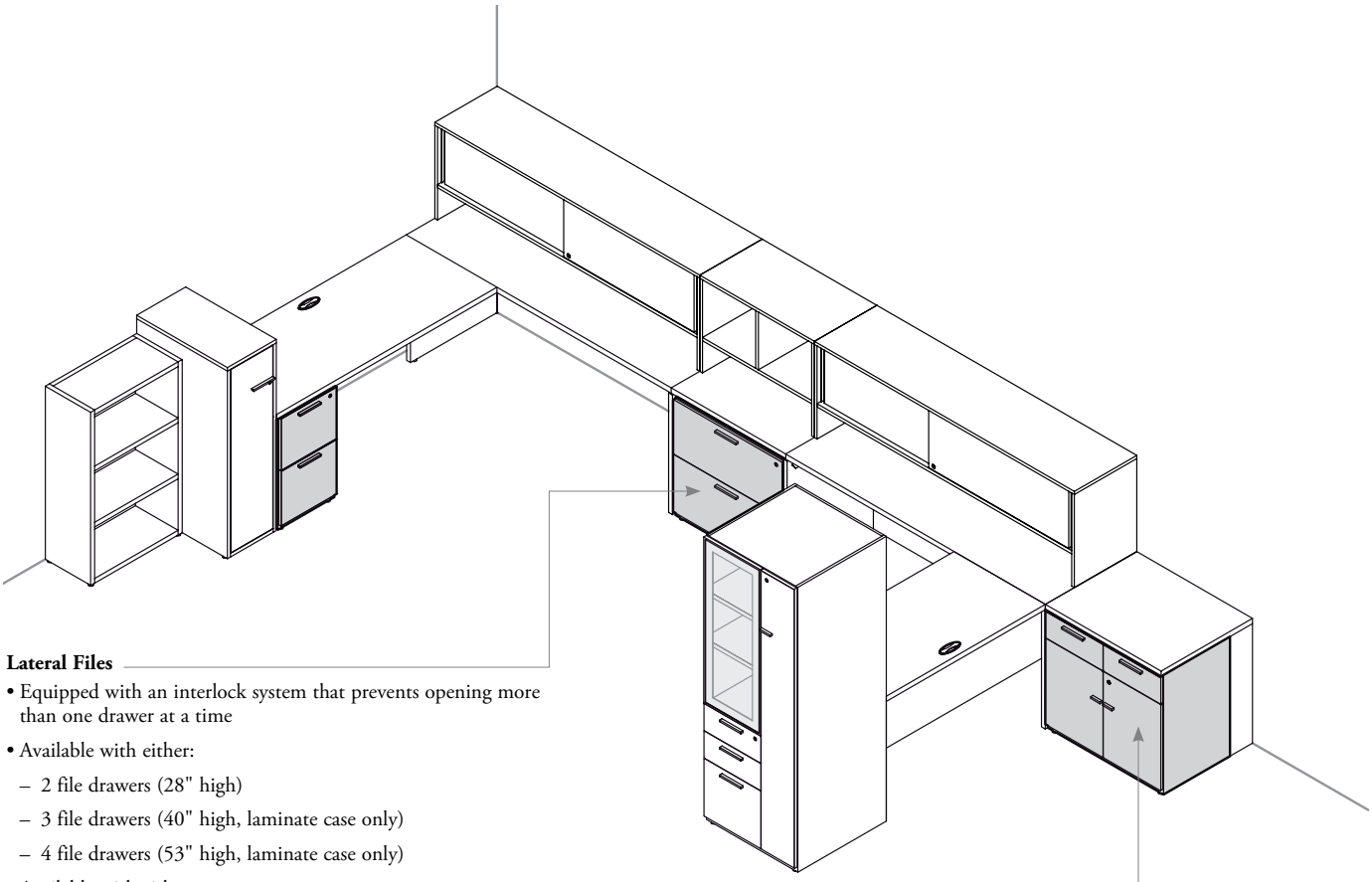
With Casters



With Levelers

freestanding storage basics (continued)

- 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 (RSNRT or RSRT)
- All 28" high storage can be used to support one end of a semi-supported desk or worksurface, using the Supported Pedestal Kit (included with desk) to maintain stability



Lateral Files

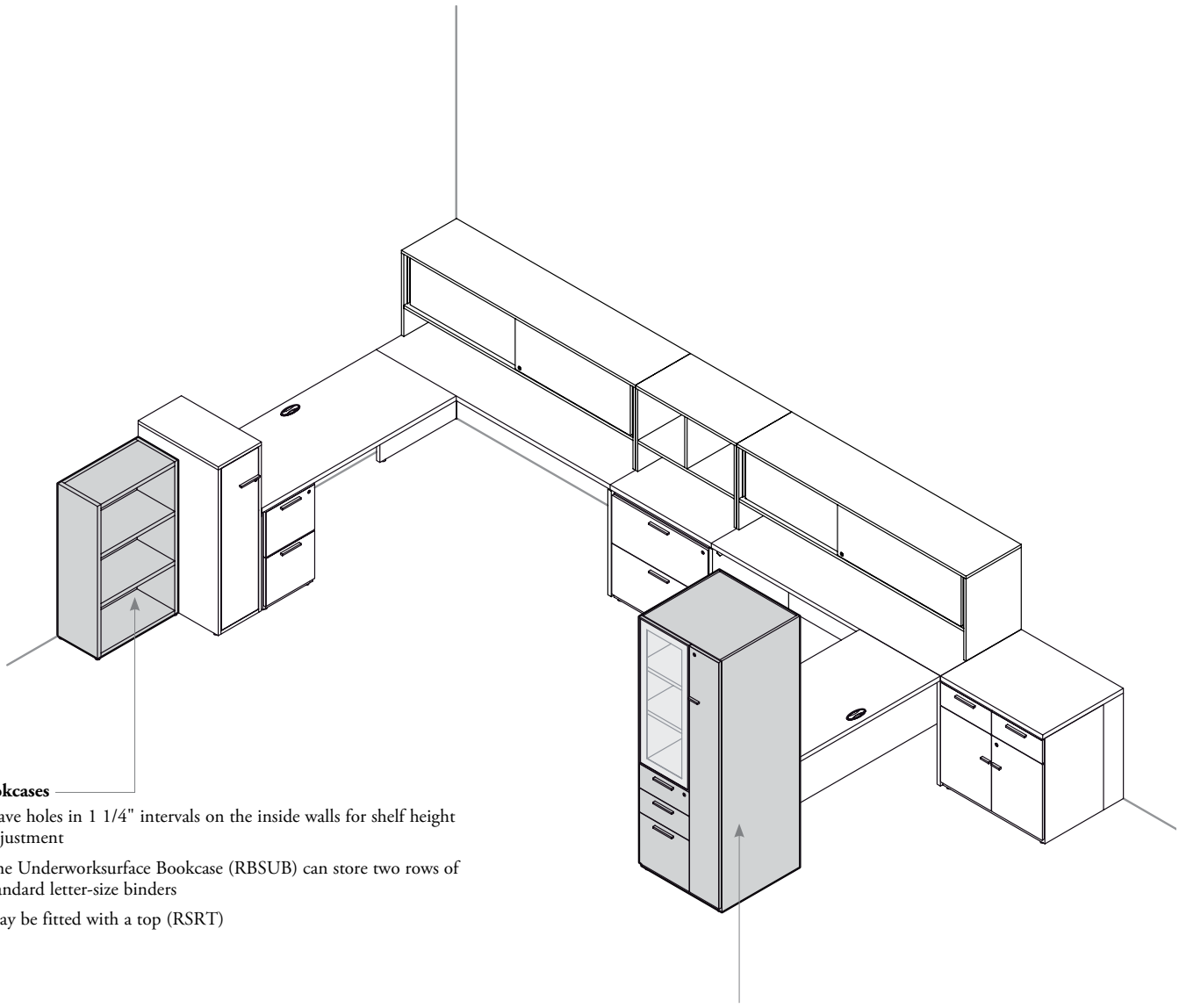
- Equipped with an interlock system that prevents opening more than one drawer at a time
- Available with either:
  - 2 file drawers (28" high)
  - 3 file drawers (40" high, laminate case only)
  - 4 file drawers (53" high, laminate case only)
- Available with either:
  - laminate or metal case
  - laminate or Flintwood drawer fronts

Storage Cabinets

- Offered with or without drawers
- Additional shelves (RSHE) can be specified separately
- Box drawers are **not** lockable

freestanding storage basics (continued)

Storage higher than 28" can also be used to support one end of a semi-supported desk or worksurface, using the Hang-On Kit (included with desk) to maintain stability



Bookcases

- Have holes in 1 1/4" intervals on the inside walls for shelf height adjustment
- The Underworksurface Bookcase (RBSUB) can store two rows of standard letter-size binders
- May be fitted with a top (RSRT)

Storage Units

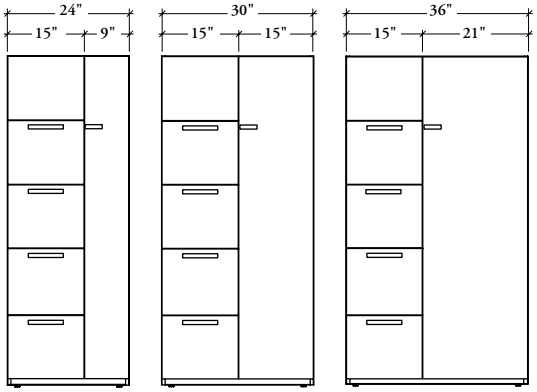
- Provide convenient lockable storage space for a workstation
- Available in a combination of Wardrobe, Open Shelf and Drawers
- RBSF, RBSU, RBUSG, and RBUW are equipped with a security system that allows the opening of only one file drawer at a time
- May be fitted with a top (RSRT)

freestanding storage basics (continued)

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

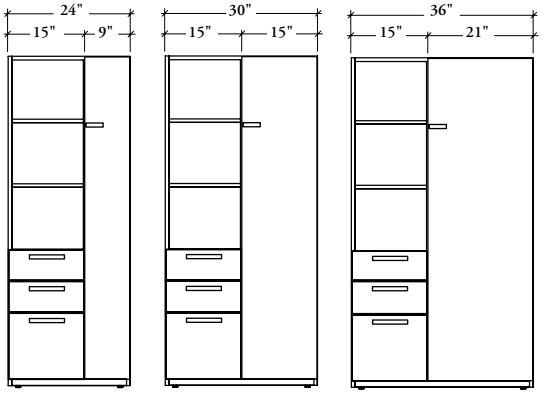
storage units – door & drawer widths

Half Wardrobe Filing Cabinet (RBSF)



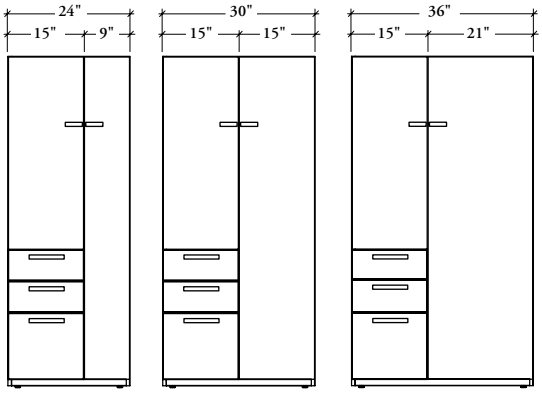
- The 24" to 36" wide half wardrobe filing cabinets are complete with 15" wide file drawers and have one door on the secured storage section
- The 24" wide cabinet has a 9" wide wardrobe, the 30" wide cabinet has a 15" wide wardrobe and the 36" wide cabinet has a 21" wide wardrobe

Half Wardrobe Unit with Drawers – Open Shelves (RBSCO6612) (Shown) or (RBSCO1212)



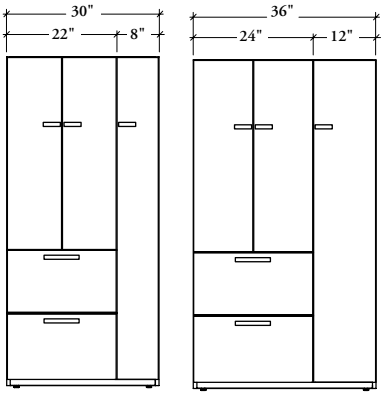
- The 24" to 36" wide half wardrobe units are complete with 15" wide pedestal and no door on open shelves section
- The 24" wide cabinet has a 9" wide wardrobe, the 30" wide cabinet has a 15" wide wardrobe and the 36" wide cabinet has a 21" wide wardrobe

Half Wardrobe Unit with Drawers – Solid Doors (RBSCL6612) (Shown) or (RBSCL1212), Half Wardrobe Unit with Drawers – Glass Doors (RBCGB) or (RBCGF)



- The 24" to 36" wide half wardrobe units are complete 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

Storage Unit with Wardrobe – Solid Doors (RBUW)



- 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

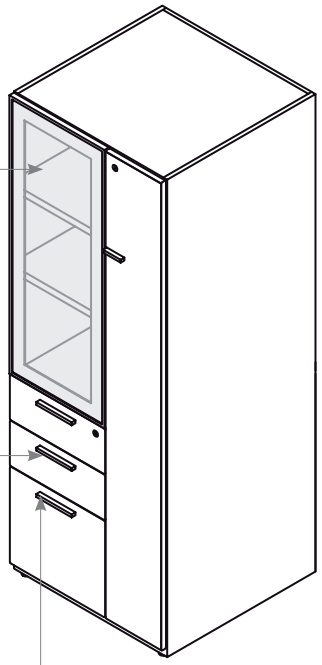
freestanding storage basics (continued)

Glass Doors

- Have **no** pull; a touch-latch on each door is installed for the opening
- Two finishes are available: Standard or Back-Painted glass

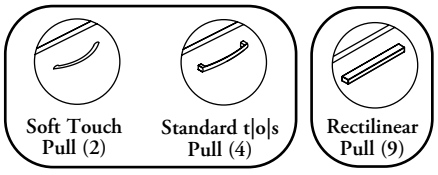
Drawers

- All drawers have full extension slides
- File bars are included in each file drawer; quantity is indicated on individual product pages
- Box drawers include pencil tray and divider

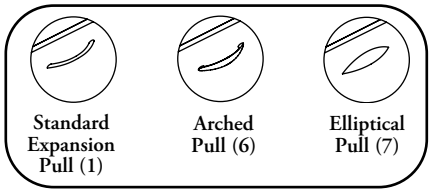


Pull Styles

- Interchangeable within same group
- Pull styles #2 and #4 are **not** available with metal case units

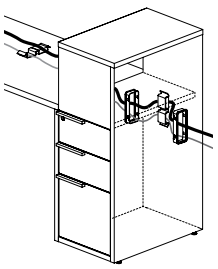


OR



Cable Pass-Through

- Provide openings for electrical wiring and communication cables
- **Cannot** be specified on Freestanding Storage smaller than 24" deep
- Can only be specified with:
  - Supporting Towers (RBHAT or RBHSC)
  - Extended Supporting Towers (RBXT or RBXTC)
  - Stationary Pedestals (RBSPS)
  - Freestanding Towers (RBAT)
  - 28" high Lateral File (RBLF); for details, see individual product pages
- Metal Cable Pass-Through Covers (RAWPC) can be specified separately

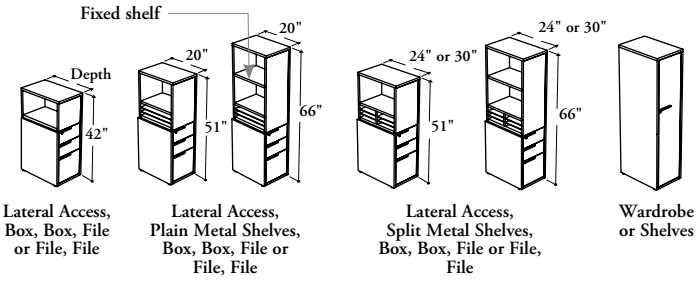


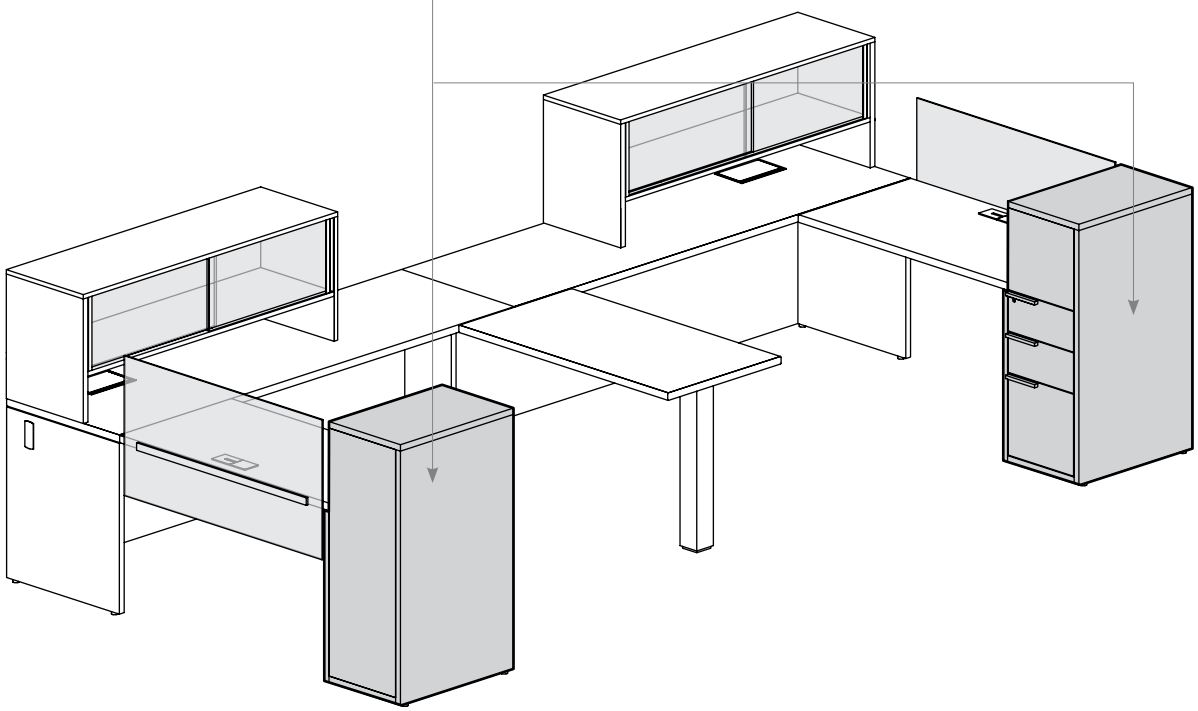
freestanding storage basics (continued)

- Supporting Storage must be used with a semi-supported desk or worksurface, using the Hang-On Kit (included with desk) to maintain stability
- 15 1/2" dimension must be used with odd widths of Rectangular Worksurfaces or Semi-Supported Desks to provide actual footprints in 6" increments

Supporting Storage

- Available in 29" to 66" heights
- Available in Box, Box, File (6612), File, File (1212), Wardrobe or Shelves configurations
- Must be specified left or right
- Upper section allows letter-size binders
- Rectilinear Pull (#9) is handed

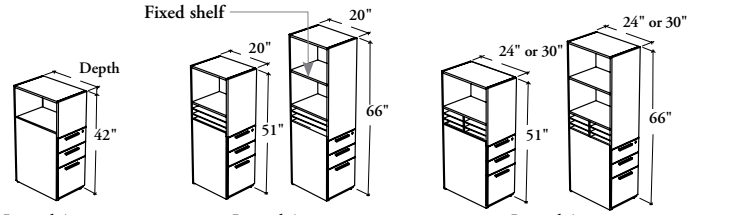


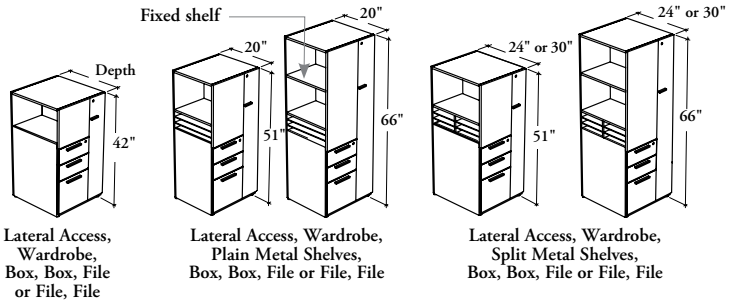


Also available:

Freestanding Tower with Lateral Access and Drawers (RBAT and RBATW)

- Available in 42", 51" and 66" heights
- Available in Box, Box, File (6612) or File, File (1212) configurations
- Must be specified left or right
- Upper section allows letter-size binders
- All pulls on drawers are centered
- Only RBATW comes with a wardrobe

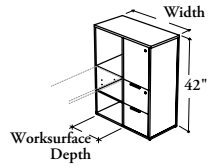




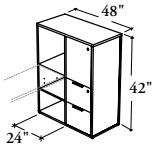
freestanding storage basics (continued)

Extended Supporting Tower with Drawers or Full Door (RBXT and RBXTC)

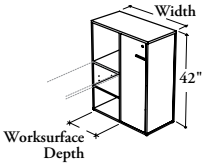
- Available in 42" and 51" heights
- Available with drawers and full door
- Must be specified left or right
- Upper and lower sections allows letter-size binders
- All pulls on drawers are centered
- **Not** all combinations are available; see individual product pages



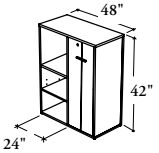
42" w X 24" wd or 48" w X 30" wd, Lateral Access, Door, File, File (Shown) or Box, Box, File



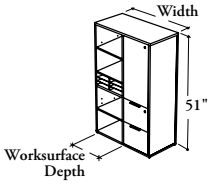
Lateral Access, Doors, File, File (Shown) or Box, Box, File



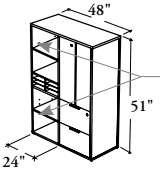
42" w X 24" wd or 48" w X 30" wd, Lateral Access, Full Door



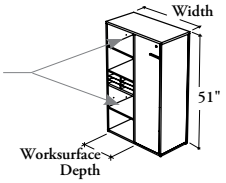
Lateral Access, Full Doors



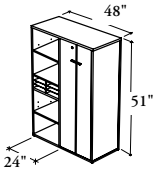
42" w X 24" wd or 48" w X 30" wd, Lateral Access, Door, Split Metal Shelves, File, File (Shown) or Box, Box, File



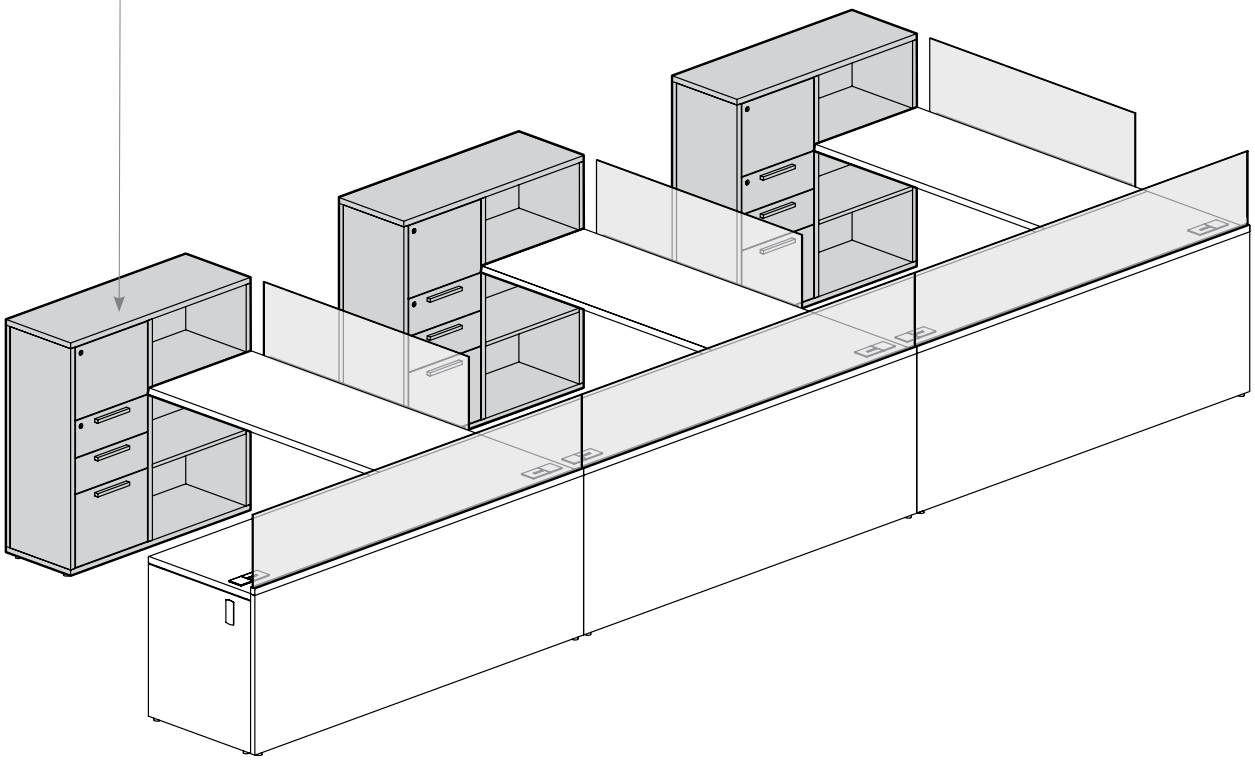
Lateral Access, Doors, Split Metal Shelves, File, File (Shown) or Box, Box, File



42" w X 24" wd or 48" w X 30" wd, Lateral Access, Full Door



Lateral Access, Full Doors

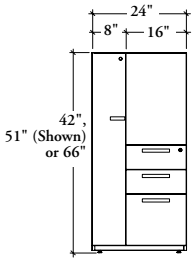


freestanding storage basics (continued)

The following illustrates Expansion Desking Tower door & drawer nominal widths.

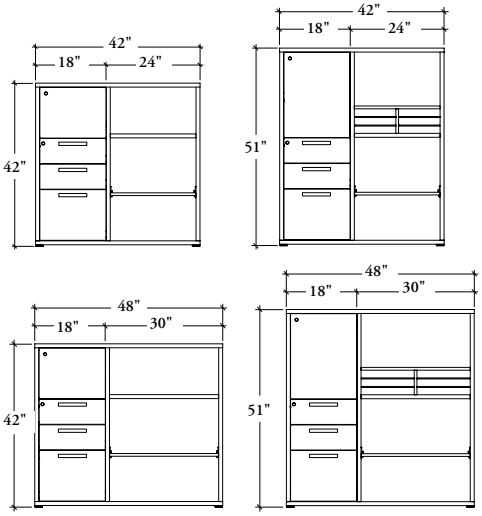
towers – door & drawer widths

Freestanding Tower with Lateral Access, Drawers and Wardrobe (RBATW)



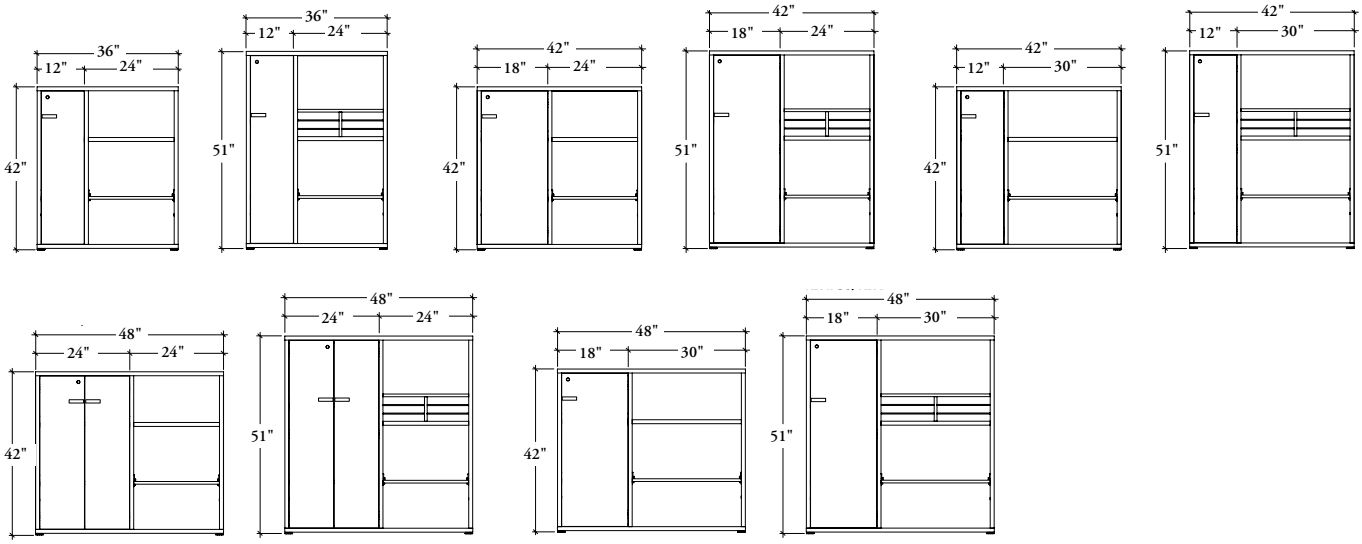
- The 24" wide freestanding towers are complete with 16" wide pedestal and have one fixed front panel
- The 24" wide cabinet has a 8" wide wardrobe

Extended Supporting Tower with Drawers (RBXTB (Shown) or RBXTL)



The 42" or 48" wide Extended Supporting Tower with Drawer are complete with 18" wide pedestal and have one door on the secured storage section

Extended Supporting Tower with Full Door (RBXTS or RBXTW))

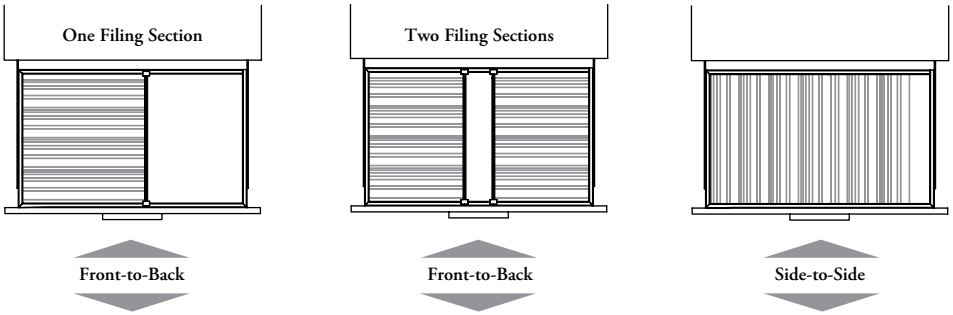


- The 36" to 48" wide Extended Supporting tower with Full Door are complete with 12" to 24" wide wardrobe (W)/shelves (S)
- The 36" wide cabinet has a 12" wide wardrobe, the 42" wide cabinet has a 12" or 18" wide wardrobe and the 48" wide cabinet has a 18" or 24" wide wardrobe

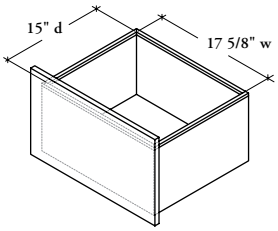
laminate freestanding storage – filing drawer capacities

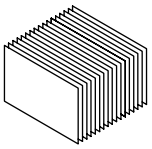
Lateral file drawer laminate storage capacities are shown below.

The dimensions listed below are inside drawer

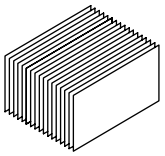


22" wide drawer



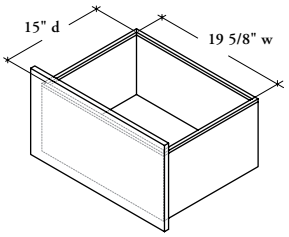


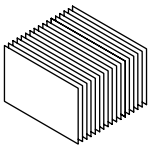
Paper Sizes Allowed:
- Letter
- A4
- Legal



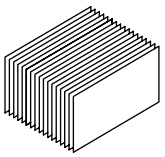
Paper Size Allowed:
- Legal

24" wide drawer



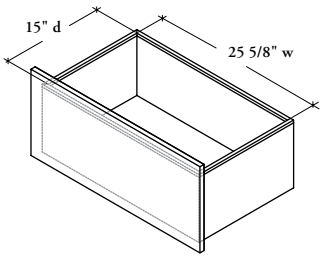


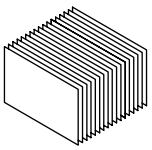
Paper Sizes Allowed:
- Letter
- A4
- Legal



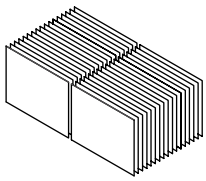
Paper Sizes Allowed:
- Letter*
- A4*
- Legal

30" wide drawer

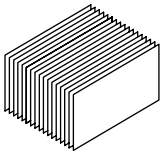




Paper Sizes Allowed:
- A4
- Legal

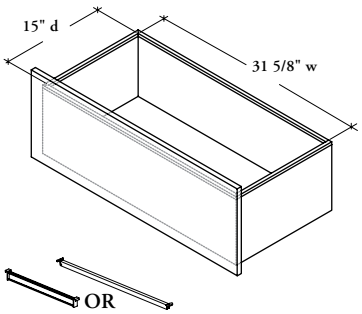


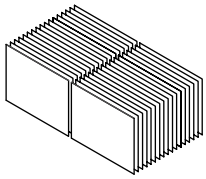
Paper Size Allowed:
- Letter



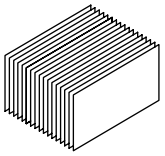
Paper Sizes Allowed:
- Letter*
- A4*
- Legal

36" wide drawer





Paper Sizes Allowed:
- Letter
- A4
- Legal



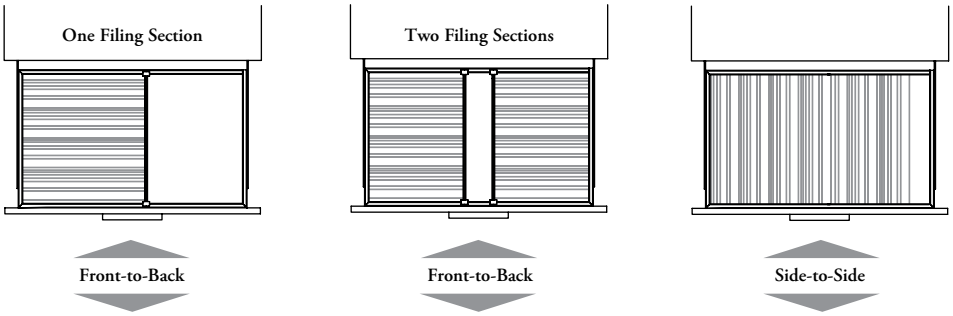
Paper Sizes Allowed:
- Letter*
- A4*
- Legal

* The Letter or A4 paper size is allowed but require optional Hanging File Bar (RSLB)

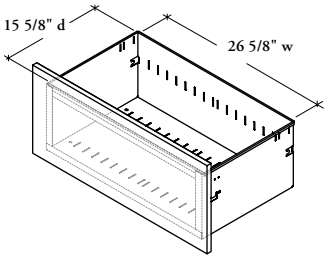
metal freestanding storage – filing storage capacities

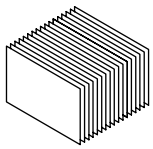
Lateral file drawer metal storage capacities are shown below.

The dimensions listed below are inside drawer

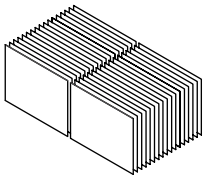


30" wide drawer

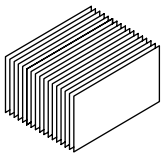




Paper Sizes Allowed:
- A4*
- Legal*

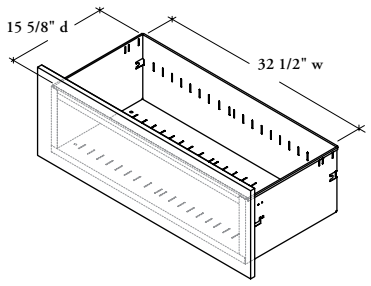


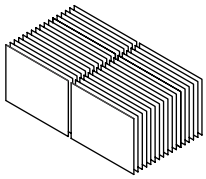
Paper Size Allowed:
- Letter**



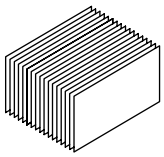
Paper Sizes Allowed:
- Letter
- A4
- Legal

36" wide drawer

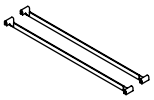




Paper Sizes Allowed:
- Letter**
- A4**
- Legal**



Paper Sizes Allowed:
- Letter
- A4
- Legal



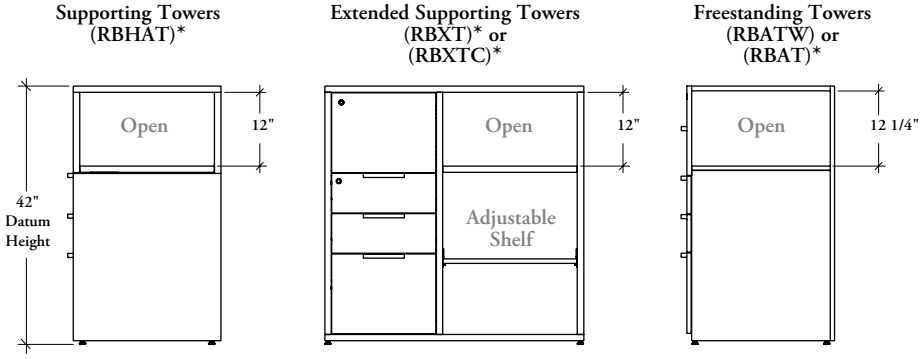
* For front-to-back application, the optional Cross File Bars (RBNSA03) are required (1 kit) or ** (2 kits)

freestanding storage inside clearance

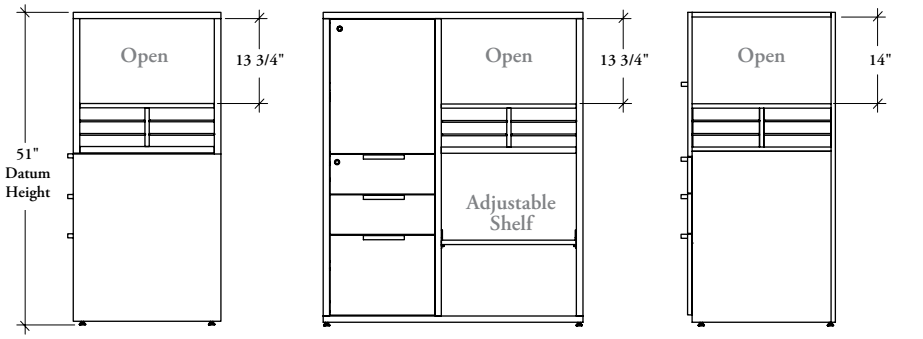
The following outlines the freestanding storage inside clearance avalaible.

Dimensions listed below are open compartments

42" high towers with lateral access

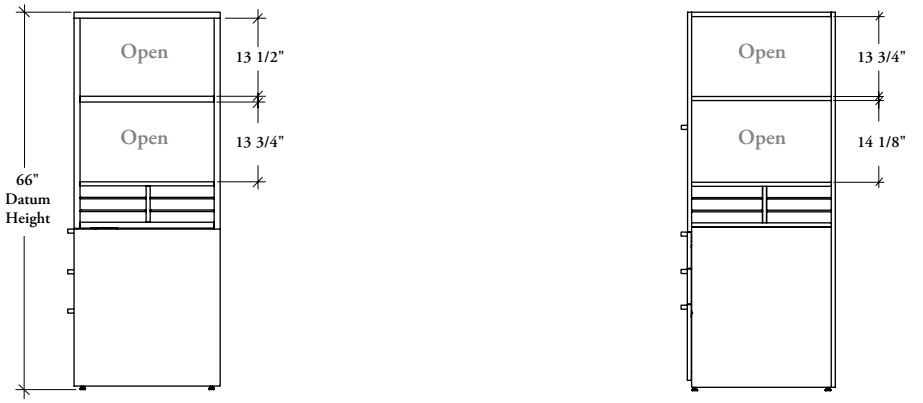


51" high towers with lateral access



*** When Cable Pass-Through option is specified, the open dimensions are the same**

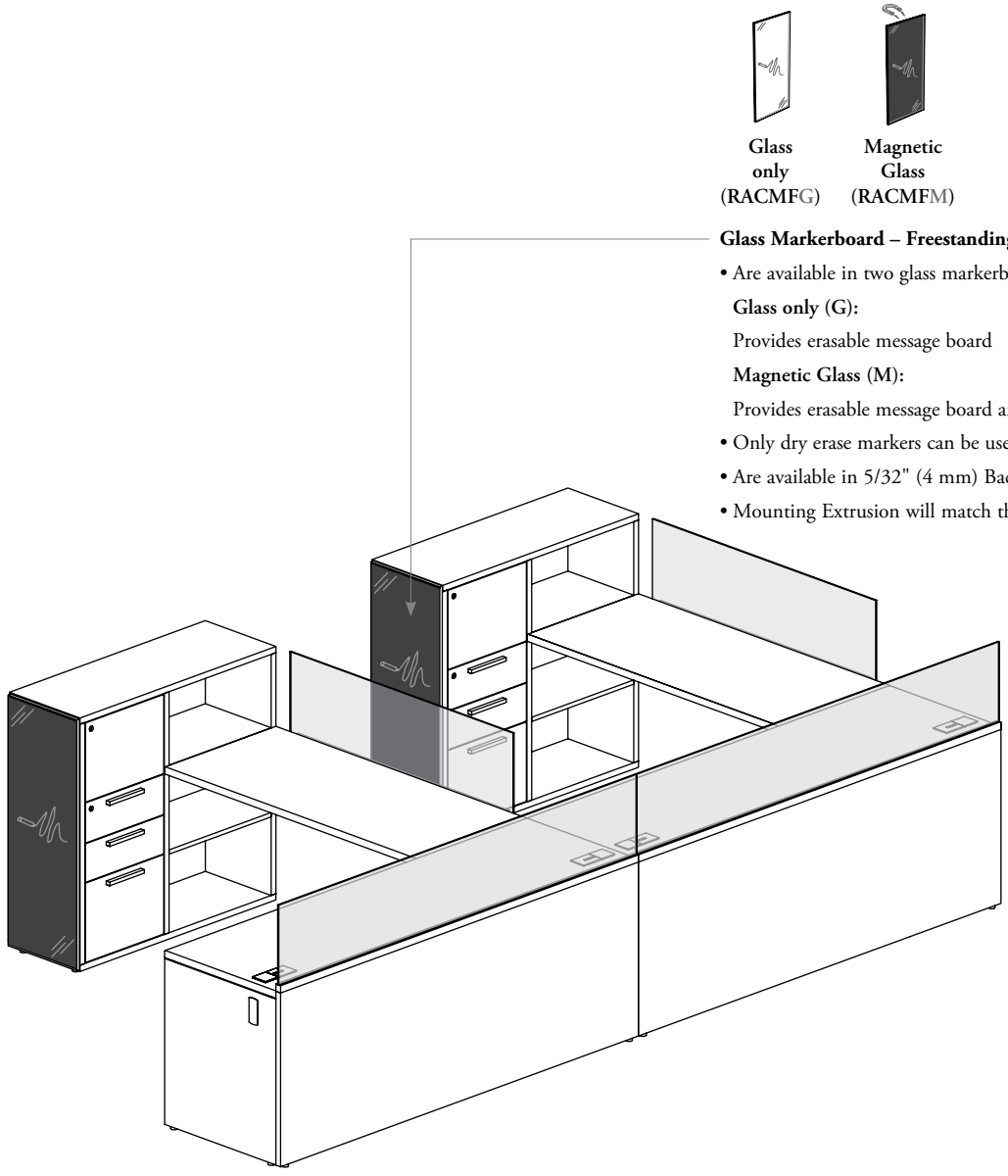
66" high towers with lateral access



markerboard – freestanding storage mounted basics

Expansion Desking offers a wide range of markerboards that can be mounted on Freestanding Storage.

- Attach to the solid vertical surface of a Freestanding Storage
- **Cannot** be used on building wall or rear of the Elevated Desktop Cabinets
- Match 42" or 51" high datum line
- A Marker Holder for Markerboard can be installed, refer to page 70 for details



Glass only (RACMFG)

Magnetic Glass (RACMFM)

Glass Markerboard – Freestanding Storage Mounted (RACMF)

- Are available in two glass markerboard styles:

  Glass only (G):

  Provides erasable message board

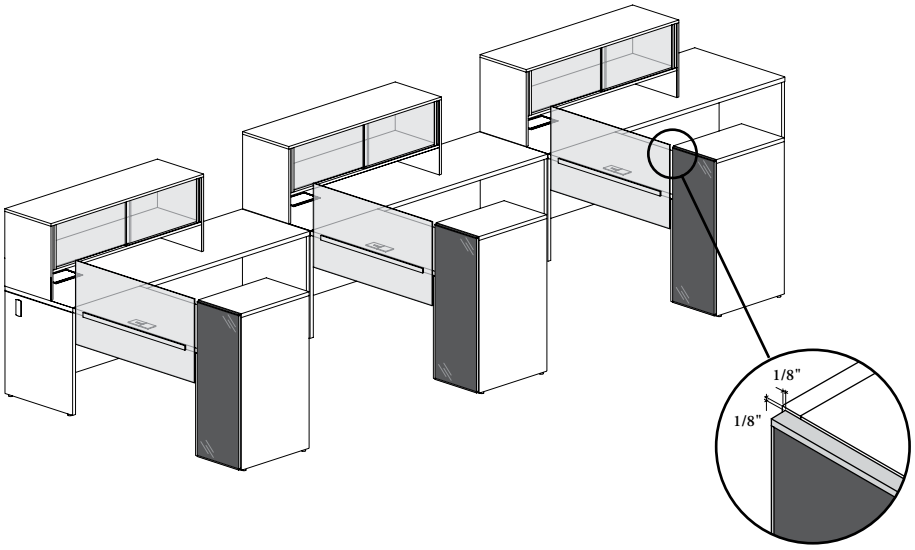
  Magnetic Glass (M):

  Provides erasable message board and accepts rare earth magnets
- Only dry erase markers can be used
- Are available in 5/32" (4 mm) Back-Painted tempered glass
- Mounting Extrusion will match the glass finish

markerboard – freestanding storage mounted basics (continued)

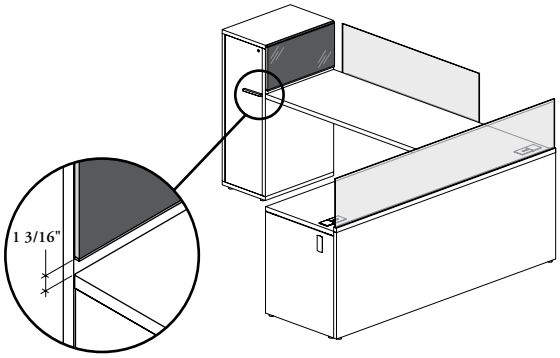
markerboard for freestanding storage mounted applications

- Can be mounted onto a single Freestanding Storage
- All Markerboards are 1/8" smaller than the storage on which it is mounted
- Widths/heights combinations are **not** all available, see the product guide for details
- Can be mounted on the side or rear of the:
  - Supporting Towers (RBHAT, RBHSC)
  - Exrended Supporting Towers (RBXT, RBXTC)
  - Freestanding Towers (RBAT, RBATW)



Above Floor (01)
(Rear Application (Shown))
Markerboard starts at 1/8" (3 mm) from bottom edge of storage

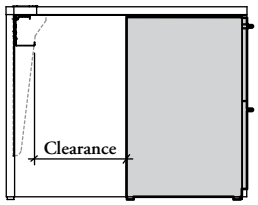
- Can be mounted on the rear of the:
  - 53" high Lateral File only (RBLF)
  - Half Wardrobe Units (RBSF, RBSCO, RBSCL, RBCG)
  - Storage Units (RDCD, RBSU, RBUSG, RBUW, RBSW)
  - Bookcase (RBOB)

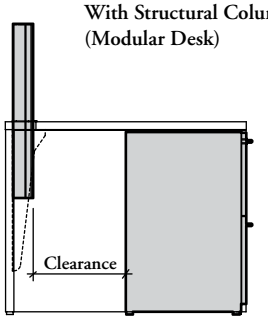


Above Worksurface (30)
(Side Application (Shown))
Markerboard starts at 1 3/16" (30 mm) above worksurface

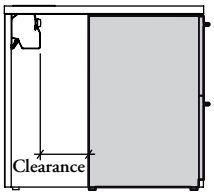
freestanding storage compatibility

clearance (with structural beam or structural column)

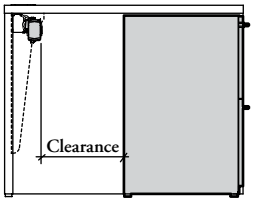




clearance (with hinged cable tray with or without power outlet)



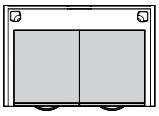
Storage Depth \ Desk Depth	20"		24"		30"		36"
	Modular Desks	Spine Desks	Modular Desks	Spine Desks	Modular Desks	Spine Desks	Modular Desks
18"	Does not fit		1"	5/16"	7"	6 5/16"	13"
20"	Does not fit		Does not fit		5"	4 5/16"	11"
22"	Does not fit		Does not fit		3"	2 5/16"	9"
24"	Does not fit		Does not fit		1"	5/16"	7"
30"	Does not fit		Does not fit		Does not fit		1"

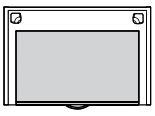


clearance (with power outlet or beam cover)

Storage Depth \ Desk Depth	20"	24"	30"	36"
18"	Does not fit	No Clearance	6"	12"
20"	Does not fit	Does not fit	4"	10"
22"	Does not fit	Does not fit	2"	8"
24"	Does not fit	Does not fit	No Clearance	6"
30"	Does not fit	Does not fit	Does not fit	No Clearance

storage width compatibility





freestanding storage lock chart

If specified, all closed storage products, except those with glass doors, 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

freestanding storage

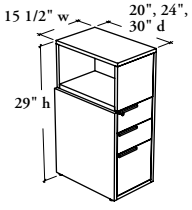
Product Codes	Locks
RBHAT	1
RBHSC	1
RBXTC	1
RBNSP	1
RBSP	1
RBTPS	1
RBSS	1
RBAT	1
RBNCP	1
RBCP	1
RBNLF	1
RBLF	1
RBCD	1
RBSD	1
RBSW	1
RBATW	2
RBXT	2
RBSF	2
RBSCO	2
RBUSG	2
RBSU	2
RBSCL	3
RBCG	3
RBUW	3

Lockable Double Doors Lockable Single Door Lockable Drawers Not Lockable

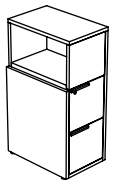
freestanding storage product offering

All dimensions on this page are actual

Supporting Tower with Lateral Access and Drawers (RBHAT)

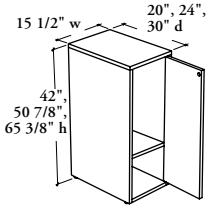


2 box drawers,
1 file drawer
(6612)

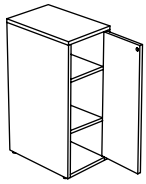


2 file drawers
(1212)

Supporting Tower with Door (RBHSC)

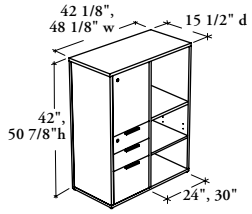


1 door,
1 fixed shelf

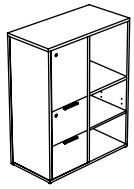


1 door,
adjustable shelves
(as specified)

Extended Supporting Tower with Drawers (RBXT)

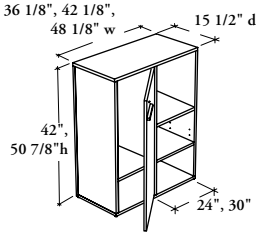


1 closed compartment,
2 box drawers,
1 file drawer

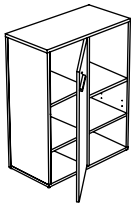


1 closed
compartment,
2 file drawers

Extended Supporting Tower with Full Door (RBXTC)

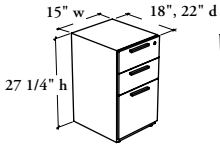


1 wardrobe

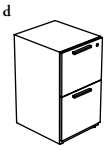


adjustable shelves
(as specified)

Metal Pedestal (RBNSP)

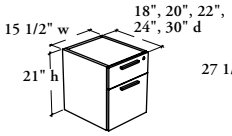


2 box drawers,
1 file drawer
(6612)

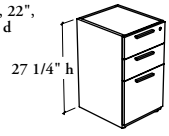


2 file
drawers
(1212)

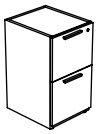
Pedestal (RBSP)



1 box drawer,
1 file drawer
(0612)

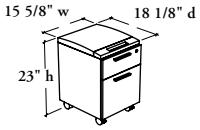


2 box drawers,
1 file drawer
(6612)



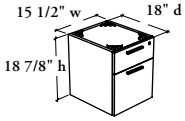
2 file
drawers
(1212)

Mobile Pedestal with Seat (RBTPS)



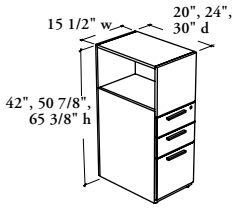
1 box drawer,
1 file drawer
(0612)

Suspended Pedestal (RBSS)

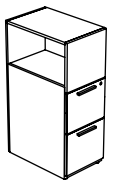


1 box drawer,
1 file drawer
(0612)

Tower with Lateral Access and Drawers (RBAT)

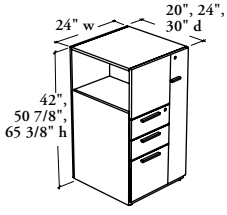


2 box drawers,
1 file drawer
(6612)



2 file drawers
(1212)

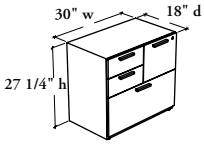
Freestanding Tower with Lateral Access, Drawers and Wardrobe (RBATW)



1 half wardrobe,
2 box drawers,
1 file drawer
(6612)

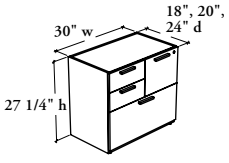
1 half wardrobe,
2 file drawers
(1212)

Metal Combo Pedestal (RBNCP)



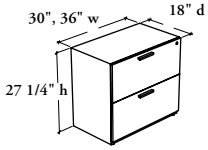
2 box drawers,
1 file drawer,
1 large file drawer

Combo Pedestal (RBCP)



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

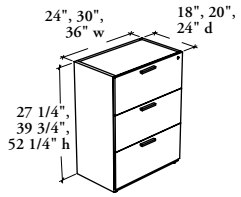
Metal Lateral File (RBNLF)



2 large file
drawers

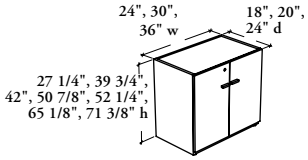
freestanding storage product offering (continued)

Lateral File (RBLF)



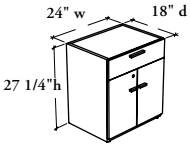
large file drawers
(as specified)

Storage Cabinet (RBCD)

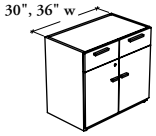


2 doors

Storage Cabinet with Drawer(s) (RBSD)

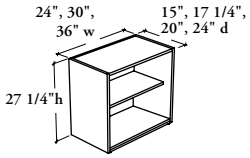


1 drawer,
2 doors



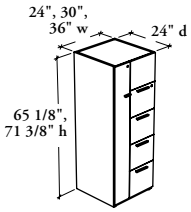
2 drawers,
2 doors

Underworksurface Bookcase (RBSUB)



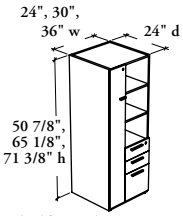
1 adjustable
shelf

Half Wardrobe Filing Cabinet (RBSF)

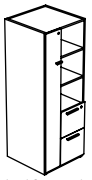


1 half wardrobe,
4 file drawers

Half Wardrobe Unit with Drawers – Open Shelves (RBSCO)

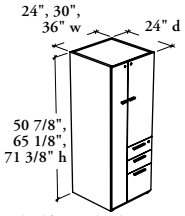


1 half wardrobe,
3 open shelves, 2 box
drawers, 1 file drawer

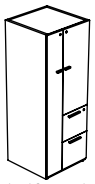


1 half wardrobe,
3 open shelves,
2 file drawers

Half Wardrobe Unit with Drawers – Solid Doors (RBSCL)

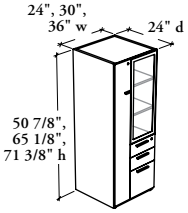


1 half wardrobe,
1 half storage unit, 2 box
drawers, 1 file drawer

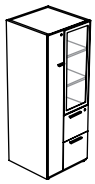


1 half wardrobe,
1 half storage unit,
2 file drawers

Half Wardrobe Unit with Drawers – Glass Door (RBCG)

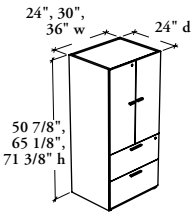


1 half wardrobe, 1 half
storage unit, 2 box drawers,
1 file drawer



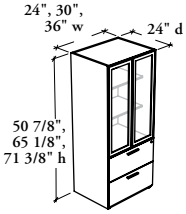
1 half wardrobe,
1 half storage unit,
2 file drawers

Storage Unit (RBSU)



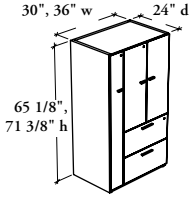
1 storage unit,
2 large file drawers

Storage Unit – Glass Doors (RBUSG)



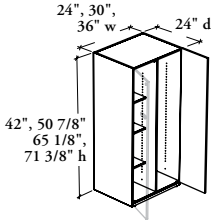
1 storage unit,
2 large file drawers

Storage Unit with Wardrobe – Solid Doors (RBUW)

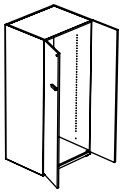


1 half wardrobe,
1 storage unit,
2 large file drawers

Wardrobe Cabinet – Solid Doors (RBSW)

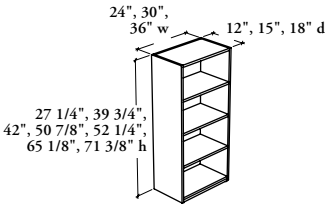


Divided with
Shelves (D)



Undivided without
Shelf (U)

Bookcase (RBOB)



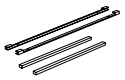
Shelves
(as specified)

freestanding storage accessories

Expansion Desking offers a wide variety of accessories to add functionality to freestanding storage units.

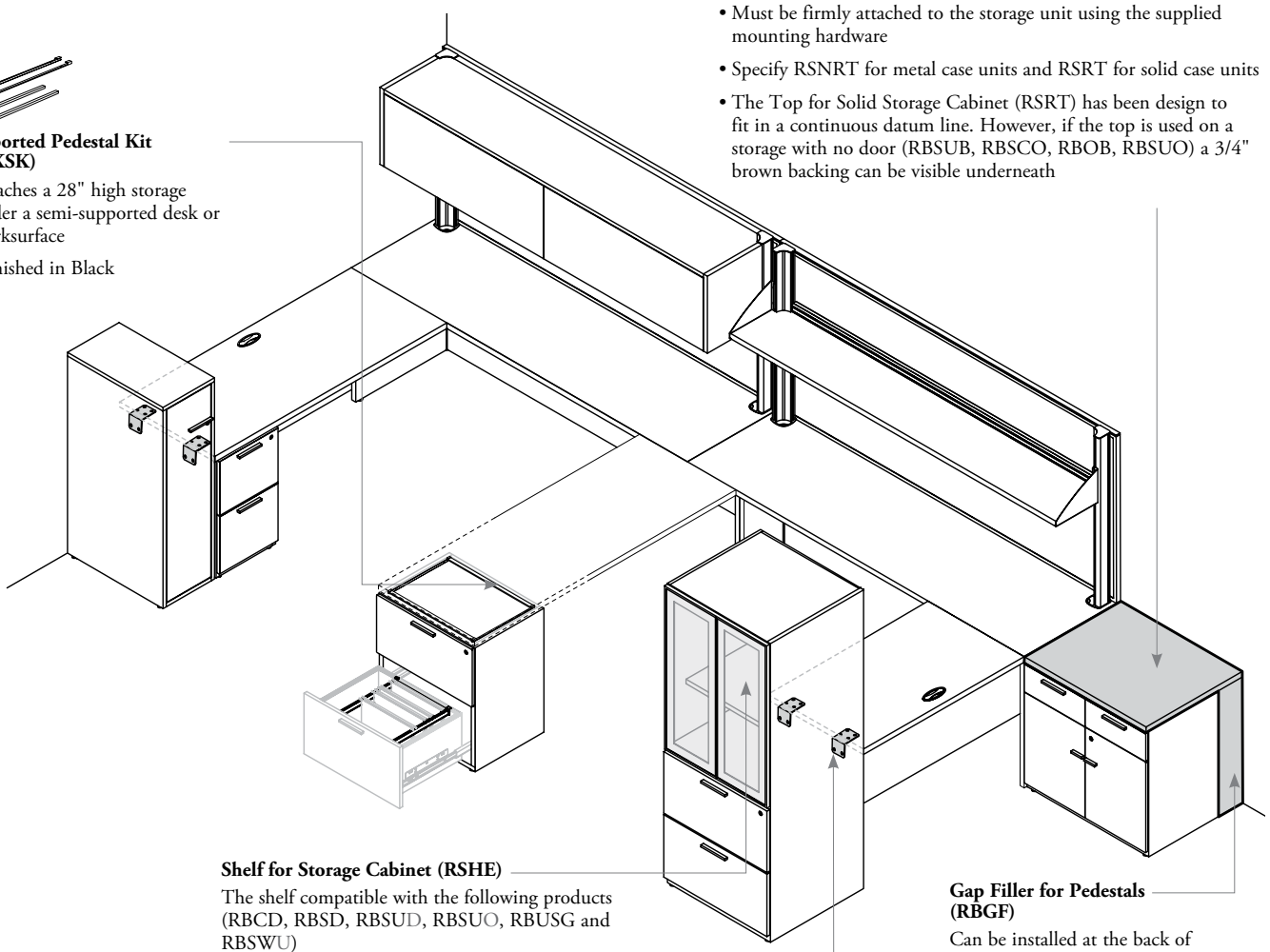
Top for Metal or Solid Storage Cabinet (RSNRT, RSRT)

- Provides additional worksurface space
- Must be firmly attached to the storage unit using the supplied mounting hardware
- Specify RSNRT for metal case units and RSRT for solid case units
- The Top for Solid Storage Cabinet (RSRT) has been design to fit in a continuous datum line. However, if the top is used on a storage with no door (RBSUB, RBSCO, RBOB, RBSUO) a 3/4" brown backing can be visible underneath



Supported Pedestal Kit (RBXSK)

- Attaches a 28" high storage under a semi-supported desk or worksurface
- Finished in Black

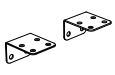


Shelf for Storage Cabinet (RSHE)

The shelf compatible with the following products (RBCD, RBSD, RBSUD, RBSUO, RBUSG and RBSWU)

Gap Filler for Pedestals (RBGF)

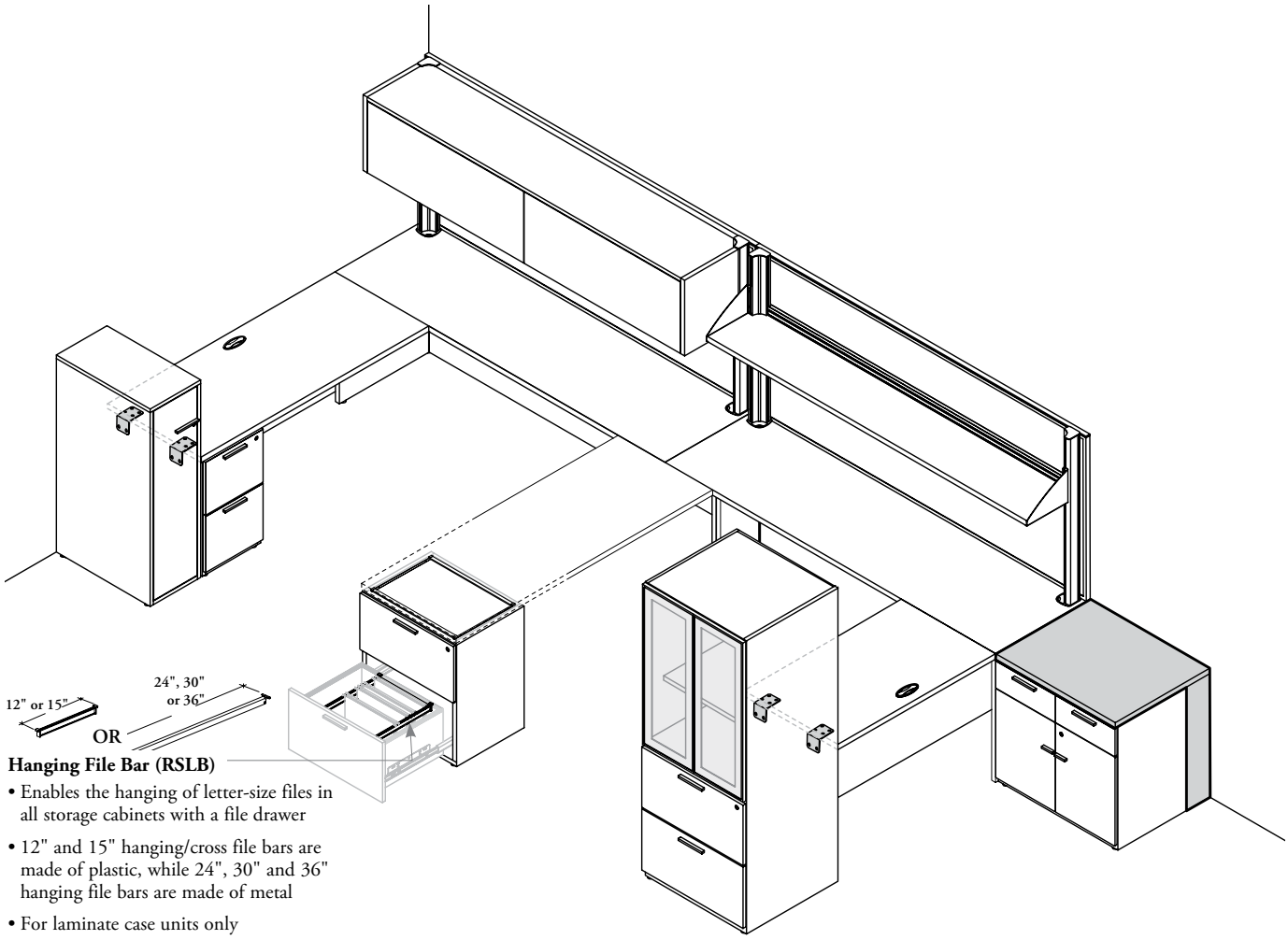
Can be installed at the back of laminate case units only



Hang-On Kit (RBXHK)

- Attaches a semi-supported desk or worksurface to a Freestanding Storage higher than 28" or Supporting Storage
- Finished in Black

freestanding storage accessories (continued)



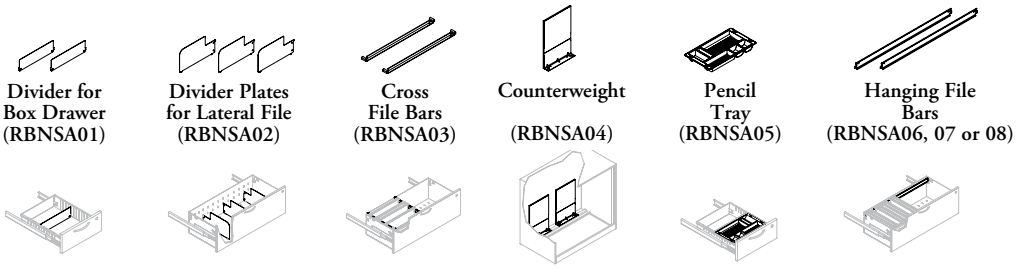
Hanging File Bar (RSLB)

- 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
- Finished in Black

Also available:

Metal Storage Accessories (RBNSA)

- For metal case units only
- Finished in Black



Divider for Box Drawer (RBNSA01)

Divider Plates for Lateral File (RBNSA02)

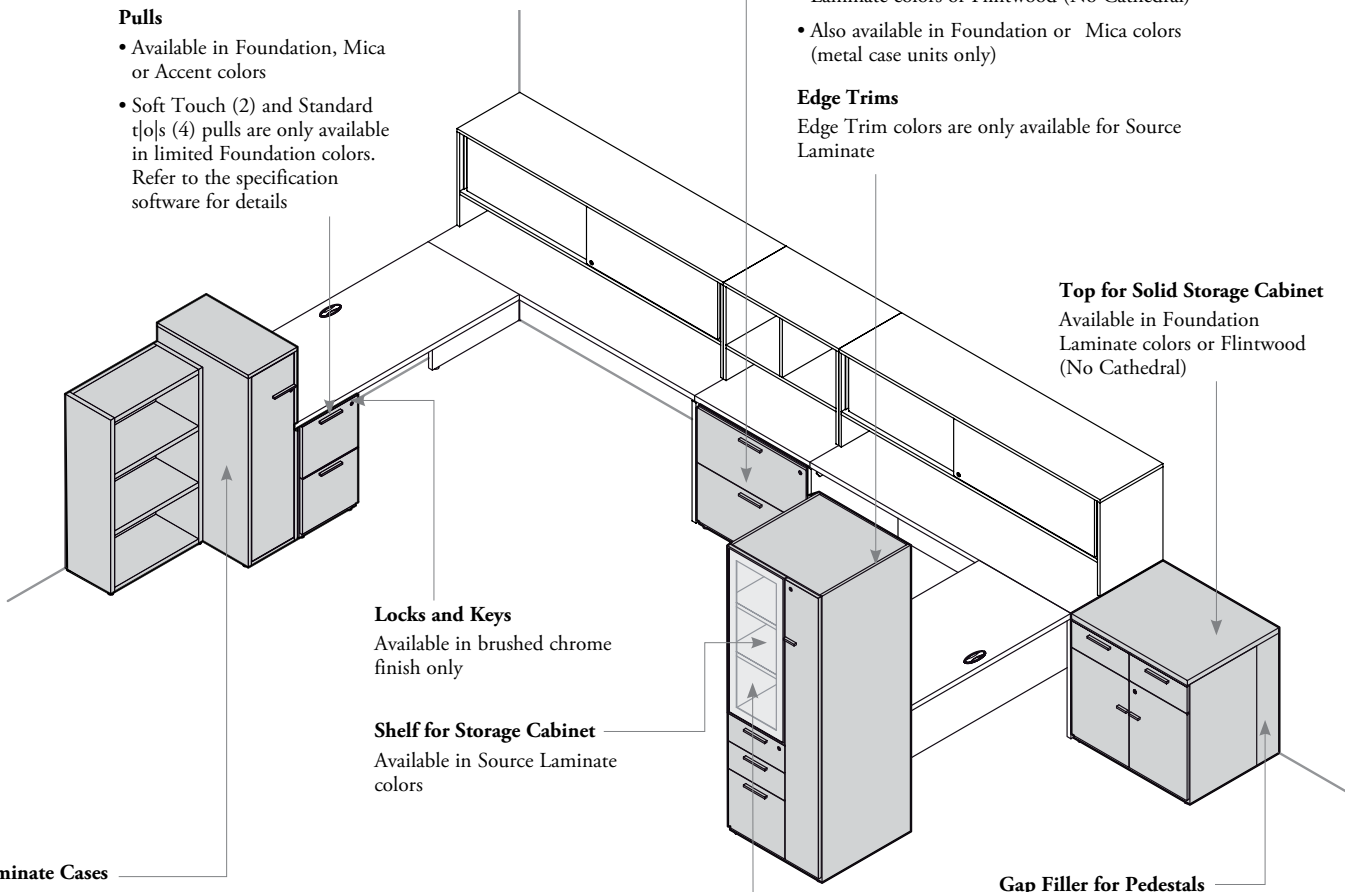
Cross File Bars (RBNSA03)

Counterweight (RBNSA04)

Pencil Tray (RBNSA05)

Hanging File Bars (RBNSA06, 07 or 08)

freestanding storage finishes



Drawer and Door Fronts

- Available in Source Laminate, Foundation Laminate colors or Flintwood (No Cathedral)
- Also available in Foundation or Mica colors (metal case units only)

Edge Trims

Edge Trim colors are only available for Source Laminate

Pulls

- Available in Foundation, Mica or Accent colors
- Soft Touch (2) and Standard t|o|s (4) pulls are only available in limited Foundation colors. Refer to the specification software for details

Top for Solid Storage Cabinet

Available in Foundation Laminate colors or Flintwood (No Cathedral)

Locks and Keys

Available in brushed chrome finish only

Shelf for Storage Cabinet

Available in Source Laminate colors

Laminate Cases

Available in Source Laminate colors only

Gap Filler for Pedestals

Available in Source Laminate colors

Metal Cases

Available in Foundation, Mica or Coordinate colors (solid colors designed to match wood prints)

Coordinate Color Finishes

Coordinate colors are solid colors that can be used to match wood prints and only avalaible with laminate drawer front finishes.

Finishes

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

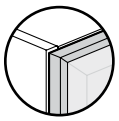
Glass Finishes

- Available 5/32" (4 mm) Standard or Back-Painted tempered glass:

Standard Glass finishes:

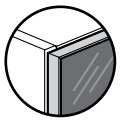
- Clear (CL)
- Frosted (FT) is a single-sided etched tempered glass which is facing inward of freestanding storage

- Door Frame finishes are available in Clear Anodized (AC), Foundation, Mica or Accent colors



Framed

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

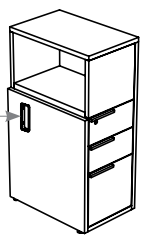


Flush Front Look

When Back-Painted glass finish is specified, the door is unframed

Cable Pass-Through

Available in Platinum Grey

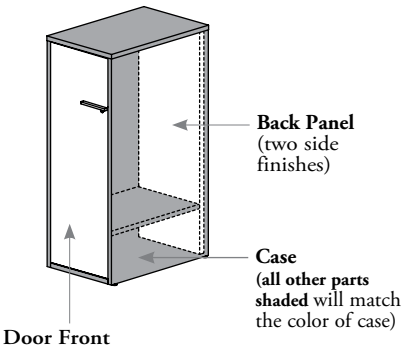


Seat Upholstery

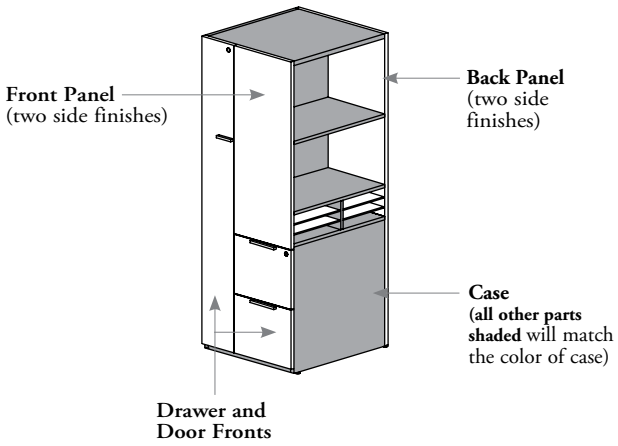
Available in Teknion Standard Seating Fabrics

freestanding storage finishes (continued)

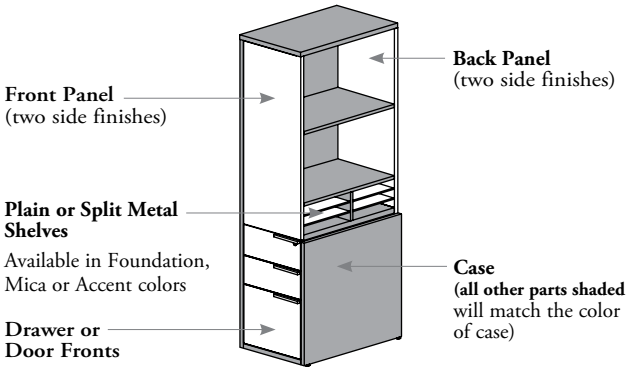
Supporting Tower with Full Door (RBHSC)



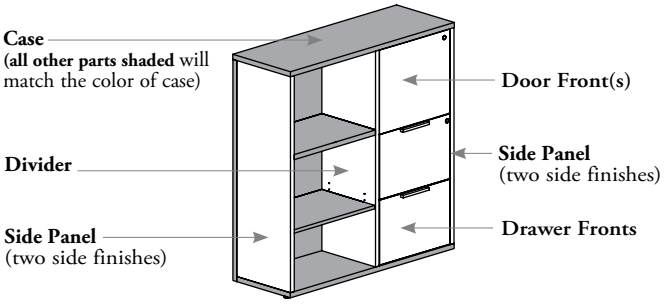
Freestanding Tower with Lateral Access, Drawers and Wardrobe (RBATW)



Supporting Towers with Lateral Access and Drawers (RBHAT) and Freestanding Tower with Lateral Access and Drawers (RBAT)



Extended Supporting Towers (RBXT and RBXTC)

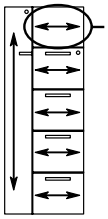
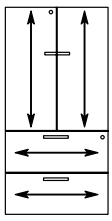
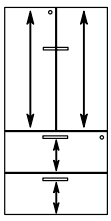
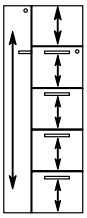
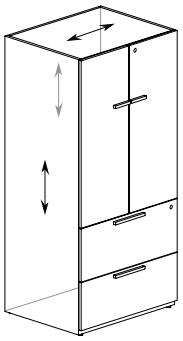
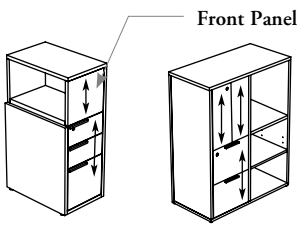
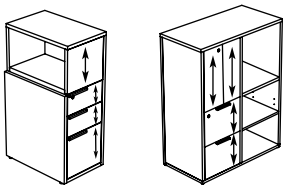
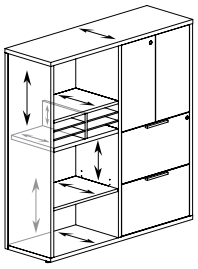


	PART FINISHES				
Product Codes	Worksurface Finish	Door/Drawer Front and Back Panel Finish	Door/Drawer Front, Front Panel and Back Panel Finish	Door/Drawer Front, Divider and Side Panel Finish	Case Finish
RBHSC	N/A	Source Laminate or Flintwood (No Cathedral)	N/A	N/A	Source Laminate
RBAT or RBATW	N/A	N/A	Source Laminate, Foundation Laminate or Flintwood (No Cathedral)	N/A	Source Laminate
RBHAT	N/A	N/A	Source Laminate or Flintwood (No Cathedral)	N/A	Source Laminate
RBXT or RBXTC	N/A	N/A	N/A	Source Laminate or Flintwood (No Cathedral)	Source Laminate

freestanding storage grain direction

• Door front grain direction will always be vertical

• Drawer front grain direction will vary depending on finish selected:

	Drawer Fronts		Case
	Horizontal Grain Direction for colors listed below: • 3A – 3B – 3C – 3D – 3E – 3L – 3M – 3X – 8E – 8R – 8S – XQ – XR – 86 – 87 – 88 Source Laminate • 2A – 2B – 2C – 2D – 2E – 2L – 2M – 2X 7B – 7M – 7S – 7U – 7V– 7Z – RQ – YR Foundation Laminate	**Vertical Grain Direction for colors listed below:** • 3F – 3K – XJ Source Laminate • 2F – 2K – JG Foundation Laminate • FC – FD – FM – FN – FX – NR – NT – VA – VB – VZ – 5N – 5P – 5Q – 5R – 5S – 5T – 5V – 5W – 5Z Flintwood (No Cathedral)	**All finishes**
Freestanding Storage – Standard • **Pedestals** – RBNSP, RBSP, RBTPS, RBSS, RBNCP, RBCP • **Towers** – RBAT, RBATW • **Lateral Files** – RBNLF, RBLF • **Storage Cabinets** – RBCD, RBSD • **Half-Wardrobe Units** – RBSF, RBSCO, RBSCL, RBCG • **Storage Units** – RBSU, RBSUG, RBUW • **Wardobe Cabinet** – RBSW • **Bookcases** – RBSUB, RBOB	 **NOTE:** This hinged Door Front (top section) has a horizontal grain direction  Hinged Door Front and File Drawer Fronts	  Hinged Door Front and File Drawer Fronts	
Freestanding Storage – Supporting			
	Foundation Laminate is not available		
• **Supporting Towers** – RBHAT, RBHSC • **Extended Supporting Towers** – RBXT, RBXTC	 **Front Panel** Only drawer fronts will have a continuous grain direction