library tables

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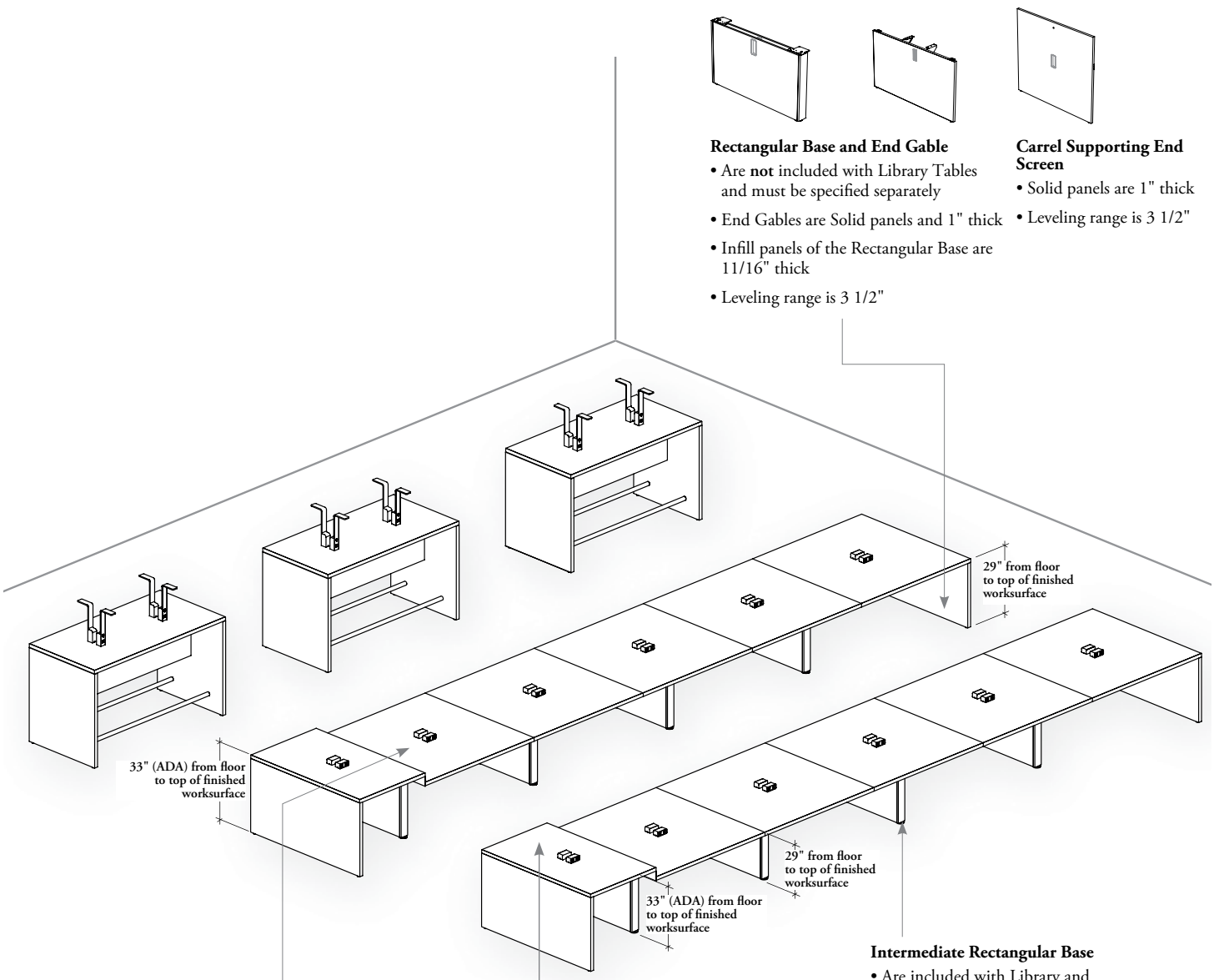
understanding library tables

Expansion Learning Tables offer the possibility to create dynamic in a Library from collaborative work to heads-down study.



Rectangular Base and End Gable

- Are **not** included with Library Tables and must be specified separately
- End Gables are Solid panels and 1" thick
- Infill panels of the Rectangular Base are 11/16" thick
- Leveling range is 3 1/2"

Carrel Supporting End Screen

- Solid panels are 1" thick
- Leveling range is 3 1/2"

Library Table and ADA Extension for Library Table

- Worksurfaces are 1 3/16" (M) thick
- Infill panels are 11/16" thick
- Three edge trim styles are available:

Straight (3mm) (6) | **Flat Trim (1.5mm) (8)** | **Flintwood Flat (9)**

Intermediate Rectangular Base

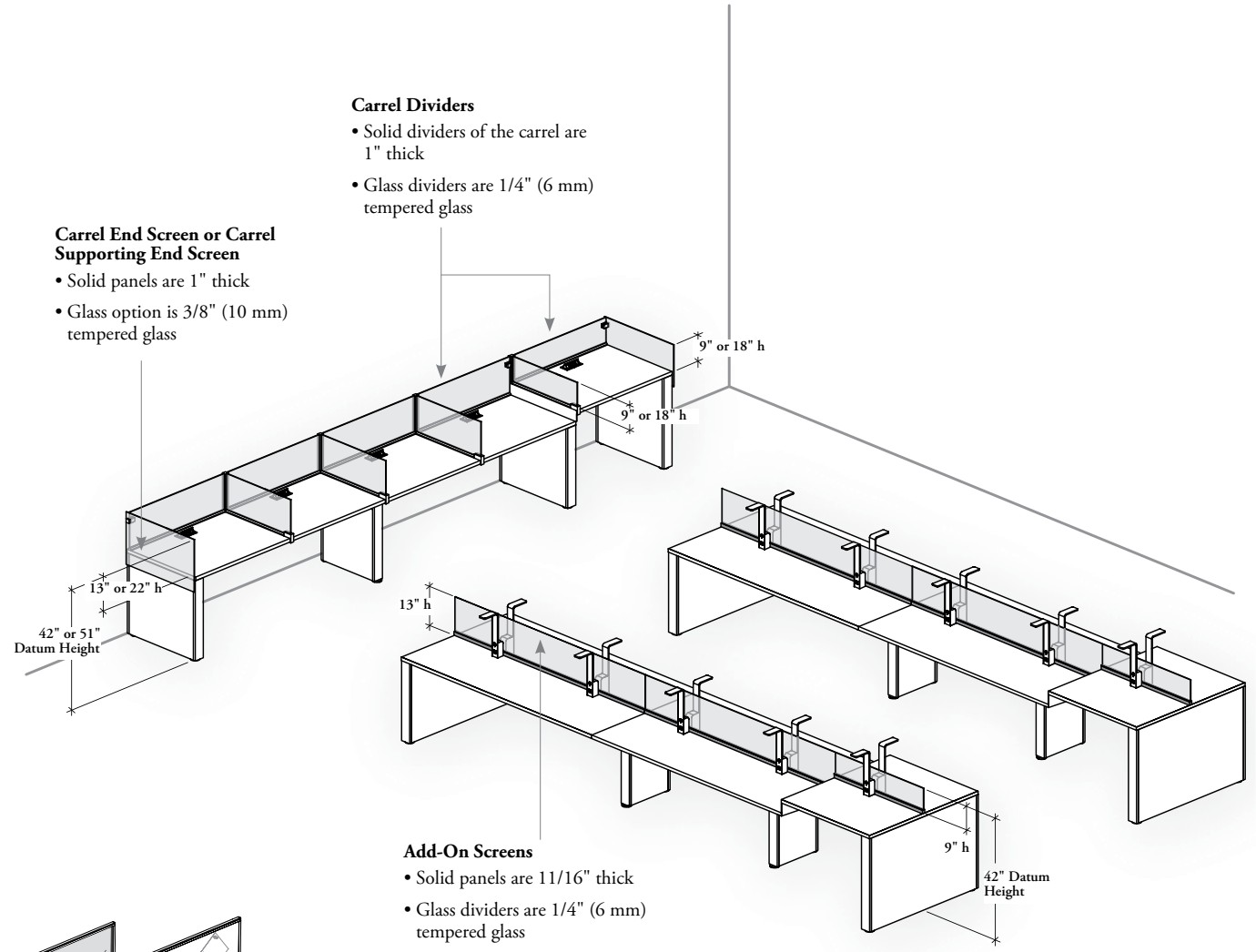
- Are included with Library and Extension Tables and quantity vary upon length of tables
- Infill panels are 11/16" thick
- Leveling range is 3 1/2"

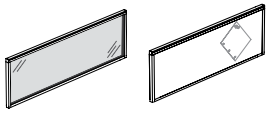
For finishes; see page 184

understanding library tables (continued)

Expansion Learning Tables offers a wide range of space division products. Carrel Dividers, Add-On Screens and Add-On Framed Screens can be mounted on Library Tables. They are offered in various heights allowing the right balance of privacy and interaction.

Tables must be specified with **division functionality** if Carrel Dividers or Add-On Screens have to be installed





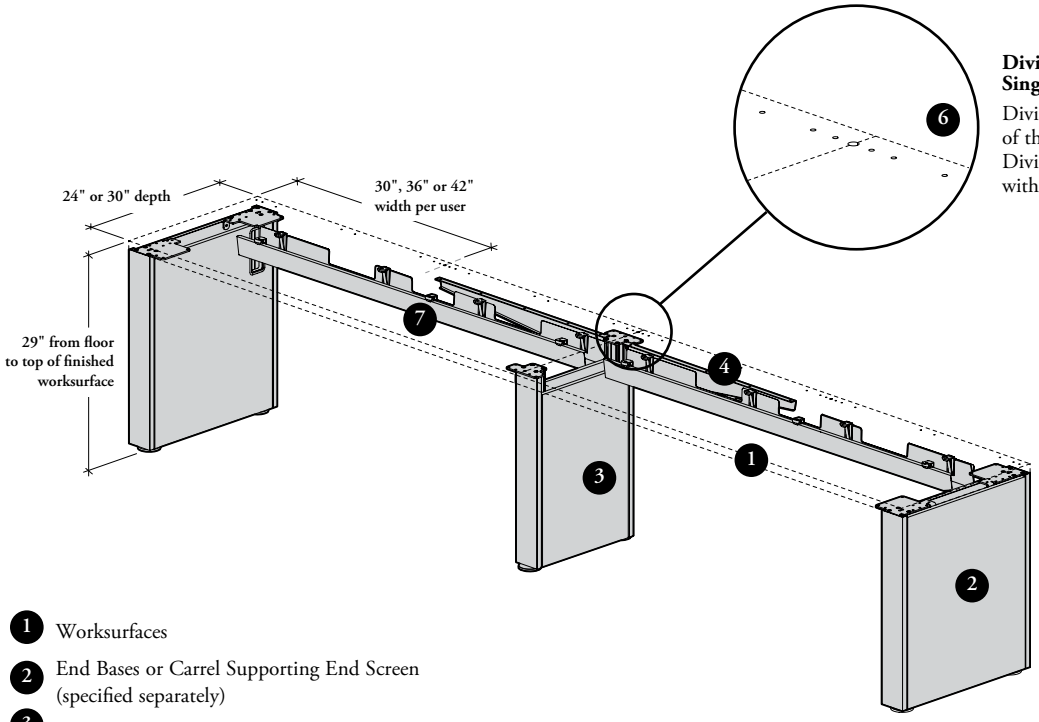
Add-On Framed Screen
- Glass is 5/32" (4 mm) tempered glass
- Tackable Fabric

For finishes; see page 185

library table basics

library table components

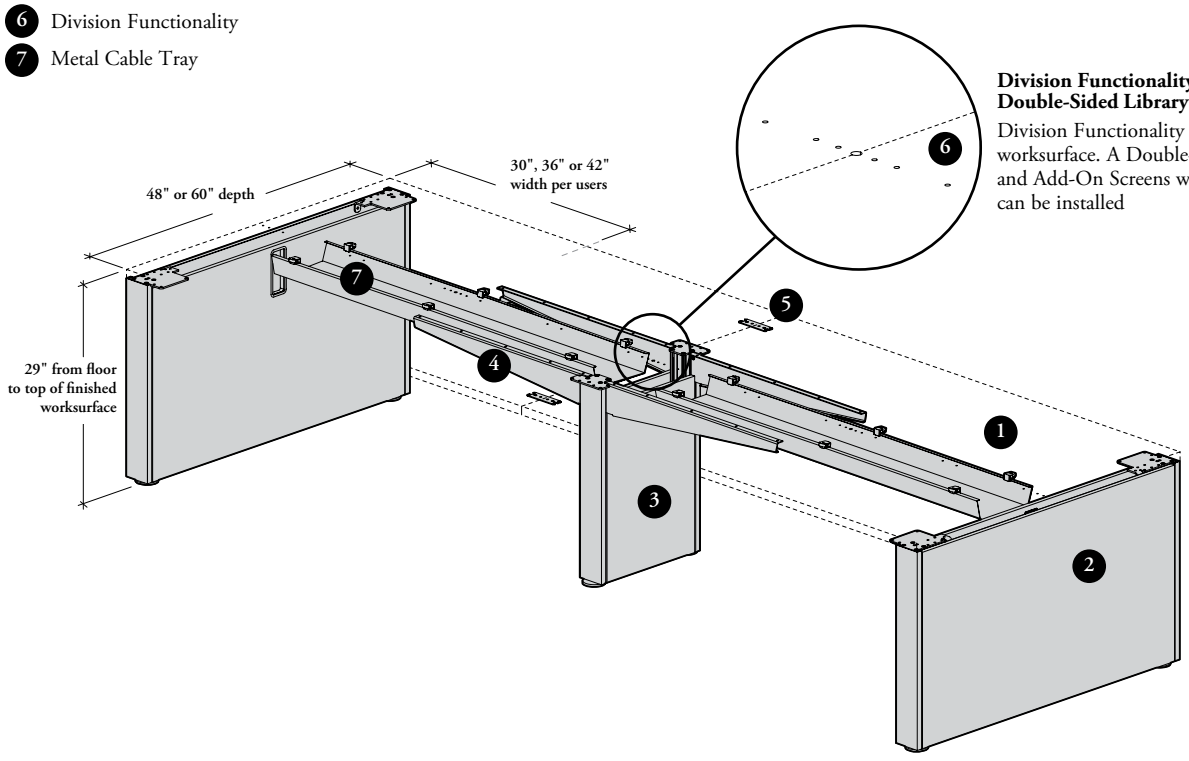
- The Library Table structure is made of several components, which have options for double- and single-sided configuration
- Tables must be specified with **division functionality** if Carrel Dividers or Add-On Screens have to be installed
- All dimensions are actual



Division Functionality option on Single-Sided Library Table

Division Functionality runs along the back of the worksurface. A Single-Sided Carrel Divider and Add-On Screens with or without frame can be installed

1. Worksurfaces
2. End Bases or Carrel Supporting End Screen (specified separately)
3. Intermediate Base
4. Cantilevers
5. Linking Plates
6. Division Functionality
7. Metal Cable Tray



Division Functionality option on Double-Sided Library Table

Division Functionality runs to centre of the worksurface. A Double-Sided Carrel Divider and Add-On Screens with or without frame can be installed

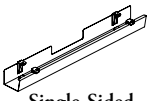
library table basics (continued)

library table components (continued)

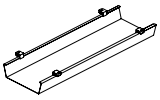
For the number of worksurfaces and supports, refer to the page 115 for more details

Library Table

- A library table includes end worksurfaces and in-line worksurfaces. They are **not** interchangeable
- The table total width is determined by the user number and width per user
- Two wiring systems are available: plug-in or shielded wiring (7K) systems



Single-Sided Configuration



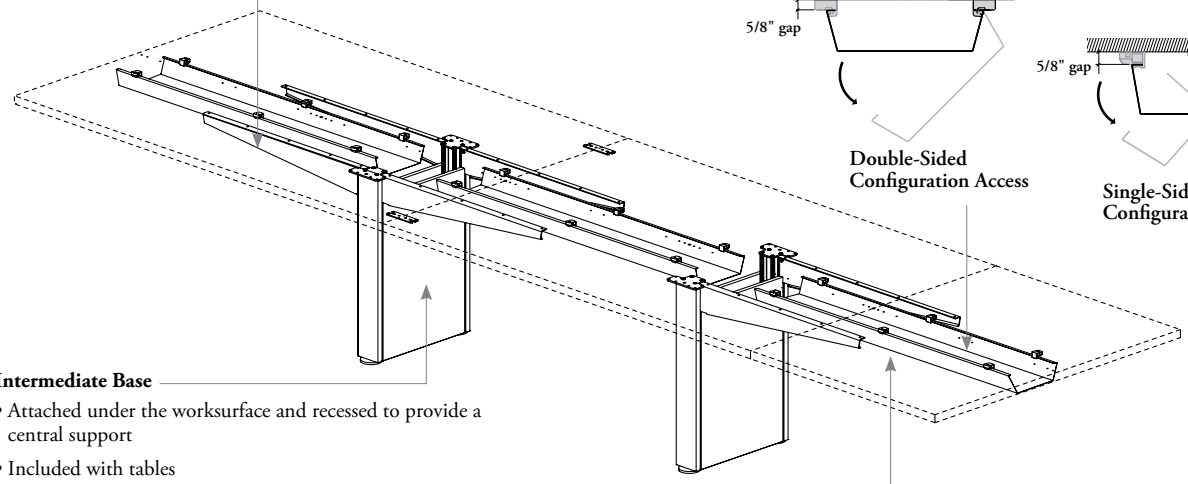
Double-Sided Configuration

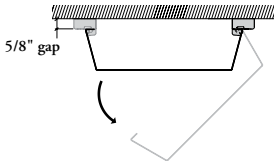
Metal Cable Tray

- Is mounted below the worksurface to manage cables coming from the worksurface level
- Available in Single- or Double-Sided configuration
- Included with Library Tables (XLTSS or XLTDS) or ADA Extensions for Library Table (XLTSA or XLTDA) only
- Tray size and quantity matches the user number and width per user
- Only compatible with Underworksurface Plug-In Power Bar (XPEPP) and Power Kit – Library Table (XPLKP)
- Provide 5/8" gap between the worksurface and tray to insert the fingers for opening tray

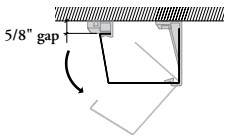
Cantilever

- Fixed directly on Intermediate Base, under a worksurface, to provide additional support
- The Cantilever colors will match with Panel Base Support of the Intermediate Base





Double-Sided Configuration Access



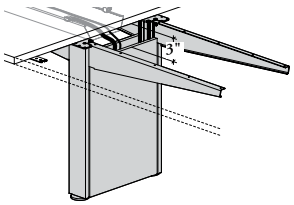
Single-Sided Configuration Access

Intermediate Base

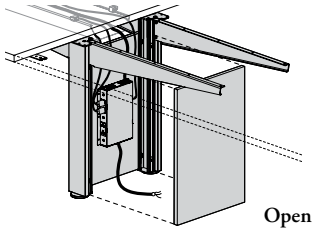
- Attached under the worksurface and recessed to provide a central support
- Included with tables
- Leveling range is 3 1/2"
- Infill panel base comes with a 3" gap underneath worksurface to accommodate extra wire management. The panel is also removable
- One infill panel is removable for power box and wire management
- Only the Power Box from Power Kit – Library Table (XPLKP) can be installed inside Intermediate Base

Worksurface

Supported by the cantilevers and Intermediate Bases



Closed



Open

For worksurface thicknesses; see page 110

For edge trim applications; see page 177

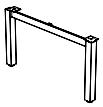
For specified the correct Power Kit – Library Table; see page 163

library table basics (continued)

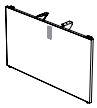
support options

End supports are **not** included with Library Tables and must be specified separately

Bases



Square Post Legs (XLBQ)



End Gable – Solid (XLBGD)

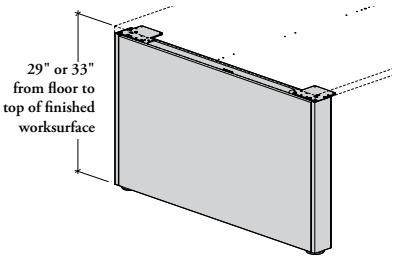
Rectangular Base (XLBR)

Supporting End Screen

Carrel Supporting End Screen – Solid (XLCFS)

- Table supports can be replaced by Carrel Supporting End Screen when use with Carrel Dividers

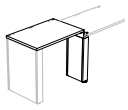
- Two mounting options are available:
  - 29" height (Standard)
  - 33" height (ADA)
- All supports, except Square Post Legs, can be specified With (W) or None (N) Cable Pass-Through to route wires



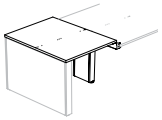
ADA extensions options

The extensions are **not** included with Library Tables and must be specified separately. They can be added at the end of a Library Table to add specific functionality

ADA Extensions for Library Table



Single-Sided (XLTSA)



Double-Sided (XLTDA)

- The ADA Extensions can accommodate people with reduced mobility (ADA)
- ADA Extensions are available in 33" height only

For end support details; see page 124

For Carrel Supporting End Screen details; see page 132

For worksurface thicknesses; see page 110

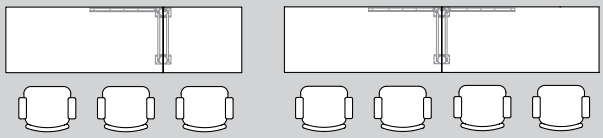
For edge trim applications; see page 177

For ADA Extensions details; see page 122

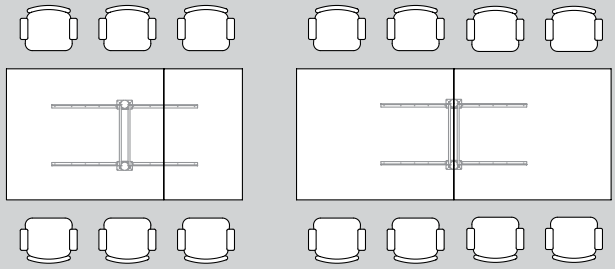
worksurface & support configurations chart

- The lengths of the worksurfaces are based on the user quantity, width per user and will determine the total length of the table
- Determine the level of space and visual privacy required between users
- Determine the cut-out style
- The chart below shows the number of pieces for each table
- Worksurfaces separations are always positioned between users

LIBRARY TABLE – SINGLE-SIDED



LIBRARY TABLE – DOUBLE-SIDED



30" WIDTH PER USER

Depth	Total Length	User	Intermediate Base	Worksurface
24" or 30"	60"	2	1	1
24" or 30"	90"	3	1	2
24" or 30"	120"	4	1	2
24" or 30"	150"	5	2	3
24" or 30"	180"	6	2	3
24" or 30"	210"	7	3	4
24" or 30"	240"	8	3	4

Depth	Total Length	User	Intermediate Base	Worksurface
48" or 60"	60"	4	1	1
48" or 60"	90"	6	1	2
48" or 60"	120"	8	1	2
48" or 60"	150"	10	2	3
48" or 60"	180"	12	2	3
48" or 60"	210"	14	2	4
48" or 60"	240"	16	2	4

36" WIDTH PER USER

24" or 30"	72"	2	1	1
24" or 30"	108"	3	1	2
24" or 30"	144"	4	1	2
24" or 30"	180"	5	2	3
24" or 30"	216"	6	2	3
24" or 30"	252"	7	3	4
24" or 30"	288"	8	3	4

48" or 60"	72"	4	1	1
48" or 60"	108"	6	1	2
48" or 60"	144"	8	1	2
48" or 60"	180"	10	2	3
48" or 60"	216"	12	2	3
48" or 60"	252"	14	2	4
48" or 60"	288"	16	3	4

42" WIDTH PER USER

24" or 30"	84"	2	1	1
24" or 30"	126"	3	1	2
24" or 30"	168"	4	1	2
24" or 30"	210"	5	2	3
24" or 30"	252"	6	2	3
24" or 30"	294"	7	3	4
24" or 30"	336"	8	3	4

48" or 60"	84"	4	1	1
48" or 60"	126"	6	1	2
48" or 60"	168"	8	1	2
48" or 60"	210"	10	2	3
48" or 60"	252"	12	2	3
48" or 60"	294"	14	3	4
48" or 60"	336"	16	3	4

planning with library tables

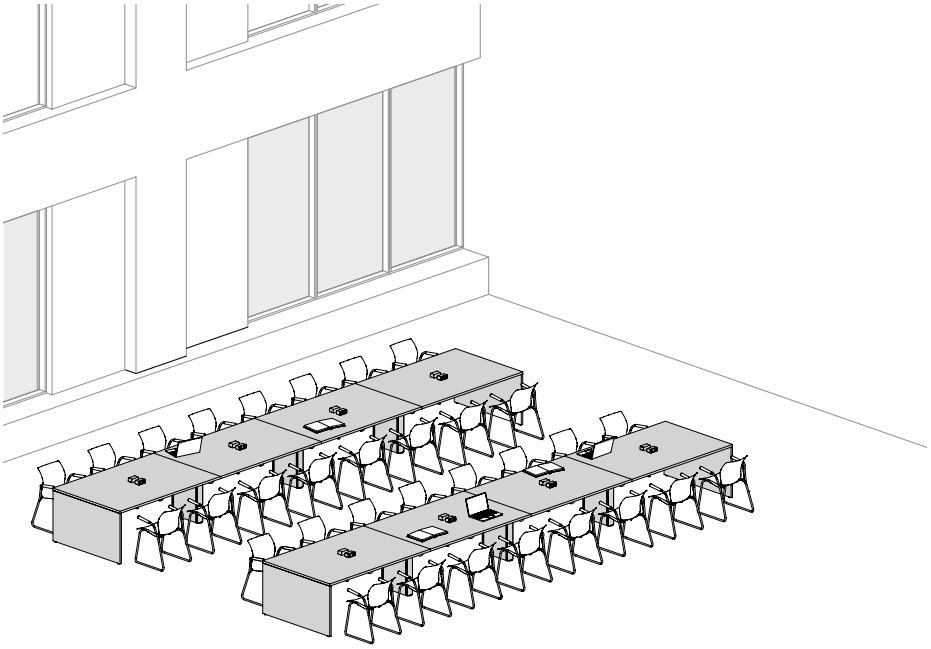
Expansion Learning Library Tables can be used in a variety of applications, from open collaborative workspaces to addresses that offer a higher degree of privacy. It is typically planned double-sided where users face each other, but single-sided application is also available.

typical applications

- Two configurations are available: Single- or Double-Sided
- Single-Sided Library Tables must be used against a wall for aesthetic
- **Cannot** specify under worksurface pedestals
- Two wiring systems are available: plug-in or shielded wiring (7K) systems
- Electrical and communication cables can be managed below the worksurface level

collaboration

Ideal for collaborative workspaces where free-flowing communication is essential, including library and organization-wide open plans designed to accommodate multiple project teams.

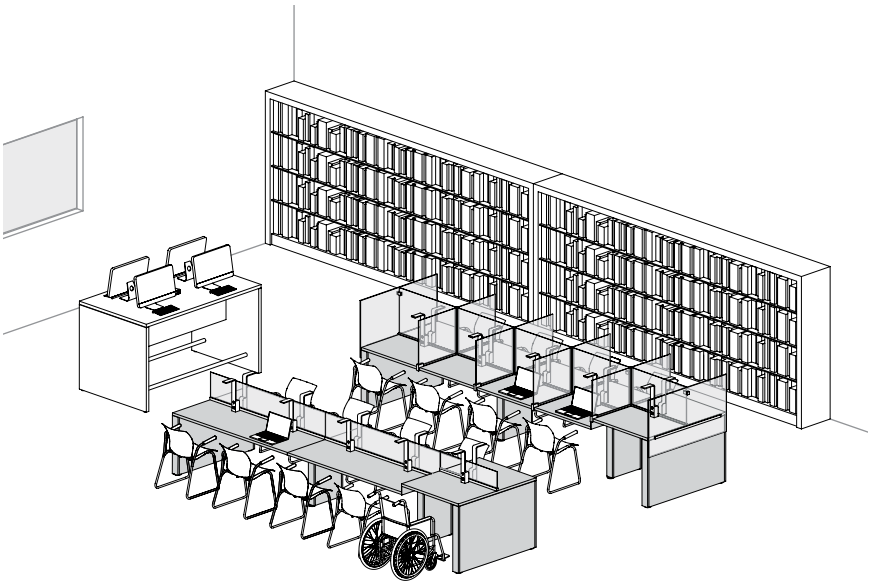


planning with library tables (continued)

typical applications (continued)

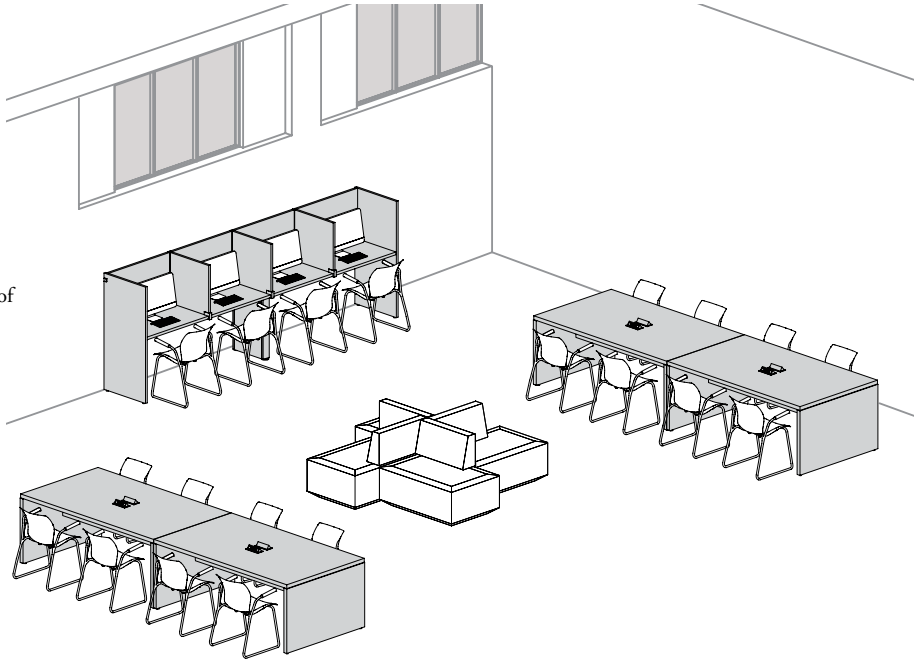
benching

Expansion Learning Library Tables allows integration of screens to create a degree of visual privacy.



common areas

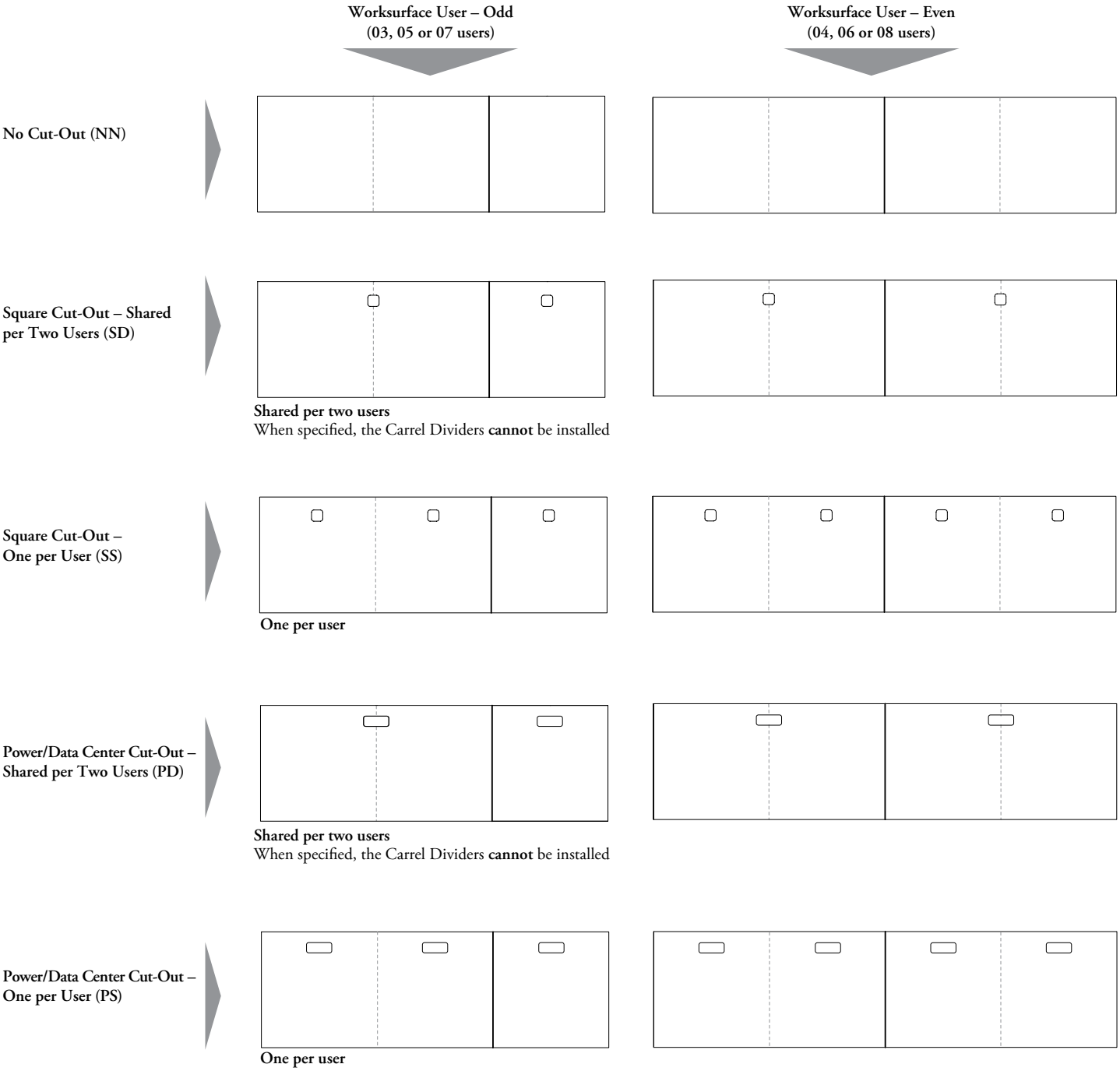
Expansion Learning Library Tables allows the creation of dynamic environment such as quick informal areas and research stations.



planning with worksurface cut-outs for library tables

- Cut-Out Style should be determined at time of specification. The surface will come with pre-drilled holes to ease the installation
- The Duo Grommet – Square (XPGQX), Power Qube (XPPC), LED Reading Lamp (XPLRL) for Square Cut-Outs or Power/Data Center (XPPDC) for Power/Data Center Cut-Outs must be specified separately
- They are located along width of the worksurface and are ideally suited for single or several person
- Cut-Out shared per two users are **not** compatible with Carrel Dividers

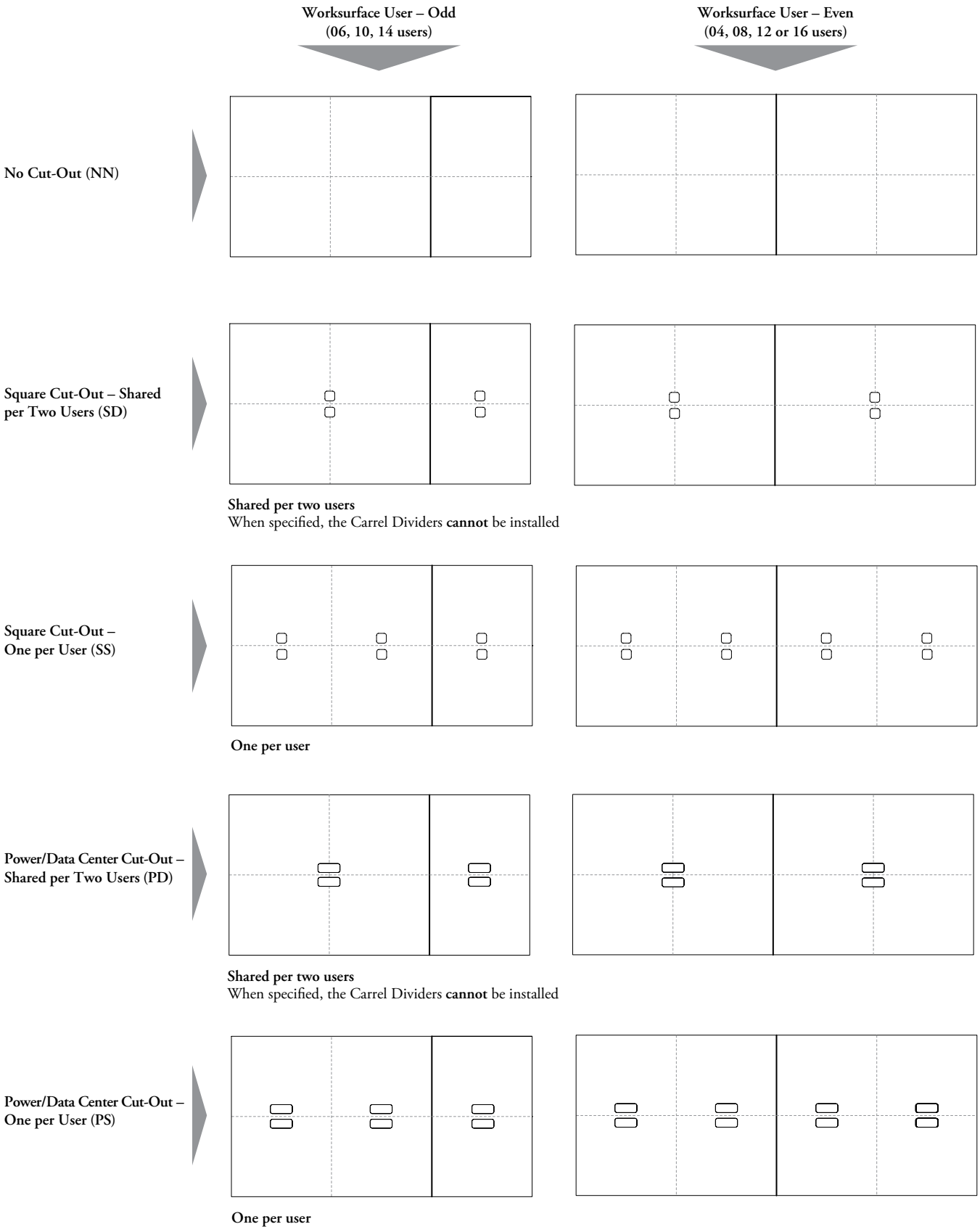
Library Tables – Single-Sided (XLTSS)



For Duo Grommet – Square, LED Reading Lamp or Power Modules details; see Lighting, Electrics & Communications section

planning with worksurface cut-outs for library tables (continued)

Library Tables – Double-Sided (XLTDS)



screen options for library tables

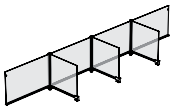
- Space division must be carefully specified as restriction applied between End Screens and Supports
- There are two division styles that can be specified with Library Tables, Carrel Dividers and Add-On Screens

carrel divider styles

- A carrel divides a table in sections to allow more privacy
- Can be installed on Single- or Double-Sided Library Table or ADA Extensions
- Datum height of 42" or 51"
- The user number for carrel must be specified with the same user number specified on Library Table

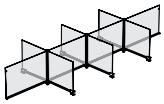
Carrel Dividers

Single-Sided (XLCS)



Solid (SS)
Solid with Glass Return (SG)
Glass (GG) (Shown)

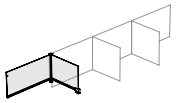
Double-Sided (XLCD)



Solid (SS)
Solid with Glass Return (SG)
Glass (GG) (Shown)

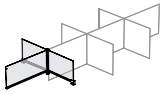
ADA Carrel Dividers

Single-Sided (XLCSA)



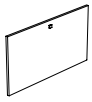
Solid (SS)
Solid with Glass Return (SG)
Glass (GG) (Shown)

Double-Sided (XLCDA)

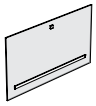


Solid (SS)
Solid with Glass Return (SG)
Glass (GG) (Shown)

Carrel End Screens



Solid (XLCES)



Glass (XLCEG)

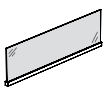
Carrel Supporting End Screen

Solid (XLCFS)

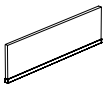
add-on screen styles

- Can be located on the back edge of the Single-Sided Library Table or centered on a Double-Sided Library Table to provide space division and functionality
- Datum height of 42"

Add-On Screens

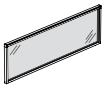


Glass (XLASG)



Solid (XLASS)

Add-On Framed Screens



Glass (XLAFG)

Fabric (XLAFF)

For Carrel Divider & ADA Carrel Divider applications; see page 126

For Carrel End Screen applications; see page 134

For Add-On or Add-On Framed Screen applications; see page 136

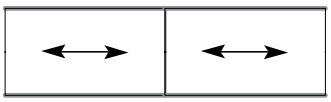
library tables grain/pattern direction

laminate surface

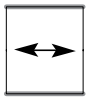
- Grain direction is an important factor when planning learning configuration, if a different grain direction is required, please contact your Teknion Customer Service Representative
- The pattern direction of Laminate is **not** "centered" and grain direction can appear in different direction from side-to-side worksurface
- Shading indicates user edge

Library Table – Single-Sided (XLTSS)

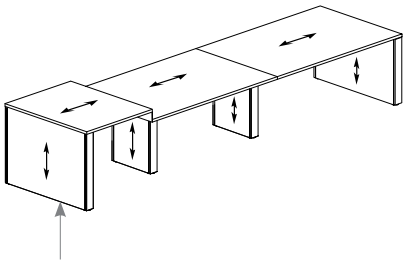
ADA Extension for Library Table – Single-Sided (XLTSA)



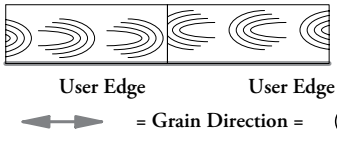
Library Table – Double-Sided (XLTDS)



ADA Extension for Library Table – Double-Sided (XLTDA)



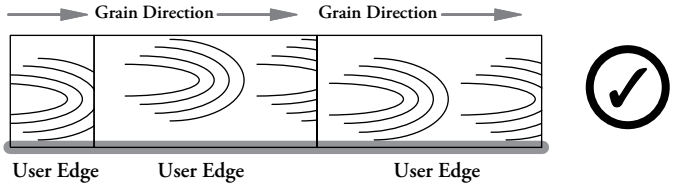
Rectangular Base (XLBR) or Solid End Gable (XLBGD)

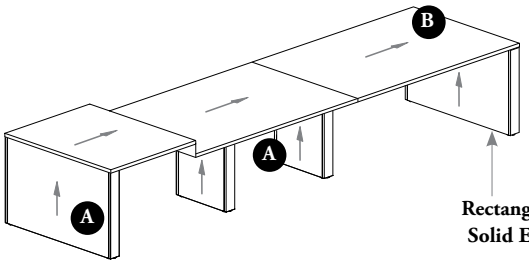


flintwood surface

- There is no user edge so care must be taken during installation to match grain/pattern direction
- Grain/patterns are **not** "centered" and **do not** continue over multiple tables
- Applies to Flintwood (Standard and Cathedral)

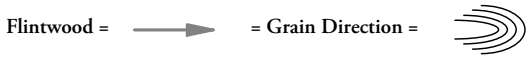
- Grain direction will appear in the same direction, from side to side worksurface
- For Cathedral Flintwoods, the grain will run from left to right from the user's perspective





Rectangular Base (XLBR) or Solid End Gable (XLBGD)

- For Cathedral Flintwoods, the grain runs from bottom to top
- Grain direction on supports is always vertical
- There is no matching grain across Support (A) and Worksurface (B)



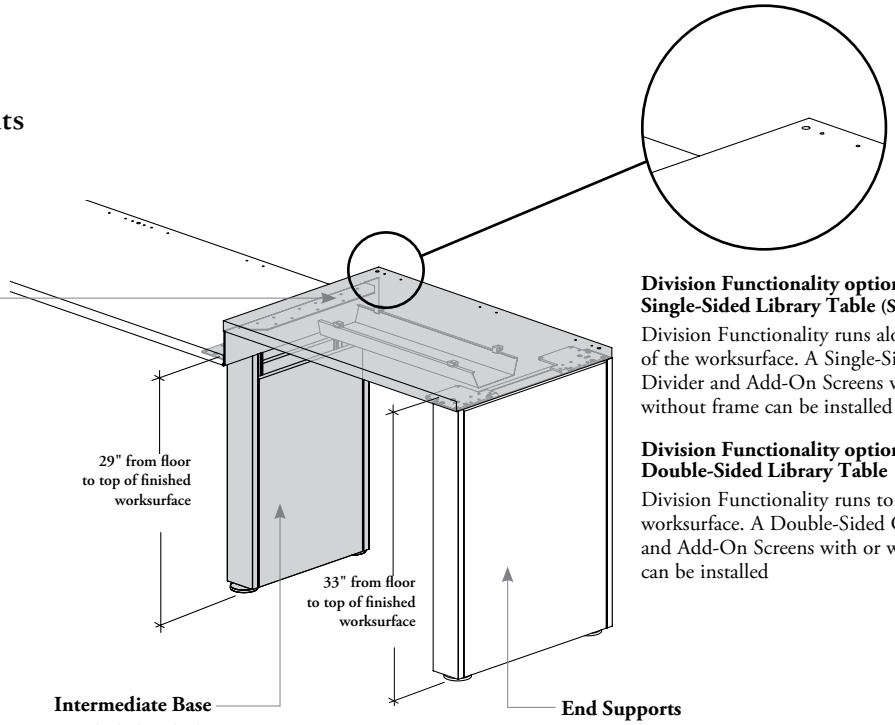
For finishes; see page 184

ADA extension for library table basics

ADA Extension complements library tables by providing integrated solution for people with disability.

- This worksurface is semi-supported and must always be connected to a Library Table
- Available in Single- or Double-Sided and are reversible
- All dimensions are actual

ADA extension components



ADA Extension for Library Table

- Available in 33" height only
- Designed to accommodate people with reduced mobility (ADA)
- Two wiring systems are available: plug-in or shielded wiring (7K) systems

Division Functionality option on Single-Sided Library Table (Shown)

Division Functionality runs along the back of the worksurface. A Single-Sided Carrel Divider and Add-On Screens with or without frame can be installed

Division Functionality option on Double-Sided Library Table

Division Functionality runs to centre of the worksurface. A Double-Sided Carrel Divider and Add-On Screens with or without frame can be installed

Intermediate Base

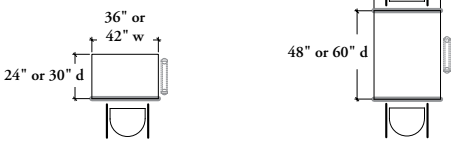
- Included with the ADA Extension
- Leveling range is 3 1 /2"

End Supports

- Are **not** included with the worksurface and must be specified separately
- Only compatible with 33" height options
- Four End Supports are available:
  - Square Post Legs (XLBQ)
  - Solid End Gable (XLBGD)
  - Rectangular Base (XLBR)
  - Carrel Supporting End Screen – Solid (XLCFS)

seating capacities

The image below outlines the quantity of suitable seats for each table size



Worksurface user edge is indicated with a shaded line

For worksurface thicknesses; see page 110

For edge trim applications; see page 177

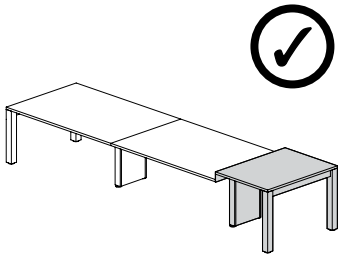
For Intermediate Base details; see page 113

For Power Kit – ADA Extension for Library Table; see page 162

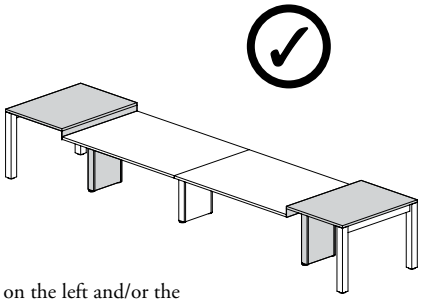
planning with ADA extensions

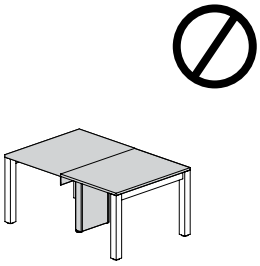
typical applications

- The ADA Extension depth must be specified with the same depth as the Library Table
- Must be linked to a Single- or Double-Sided Library Table



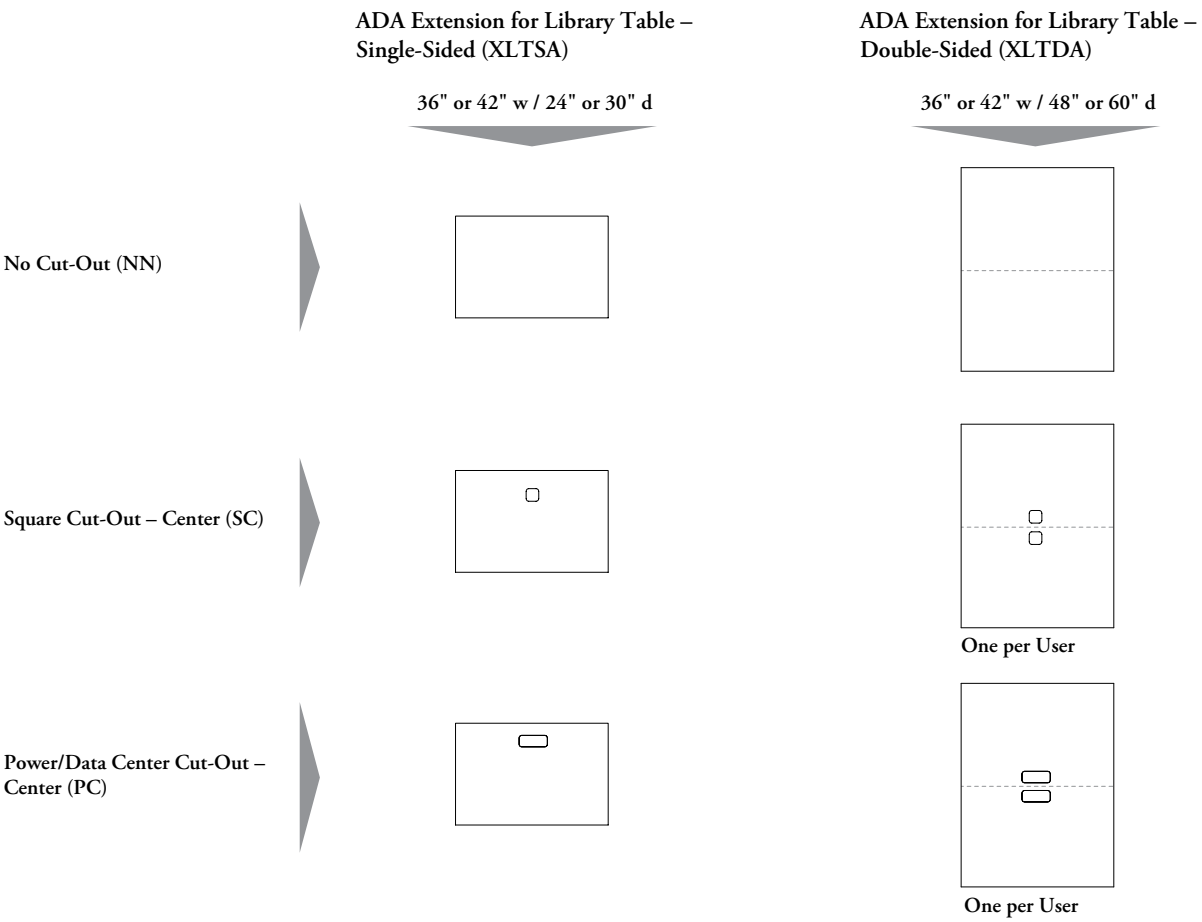
• Can be connected on the left and/or the right side of the Library Table





• Two ADA Extensions Worksurfaces **cannot** be linked back-to-back

planning with worksurface cut-outs for ADA extensions



For Grain/Pattern Direction Details; see page 121

For Duo Grommet – Square, LED Reading Lamp or Power Modules details; see Lighting, Electrics & Communications section

end support options for library tables

The following diagrams highlight the end support options for the Expansion Learning Library Tables.

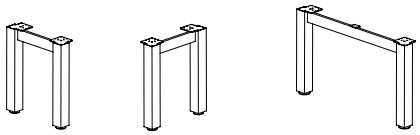
- Two heights are available: 29" height is a standard height and 33" height can accommodate people with reduced mobility (ADA)
- End Support must be carefully specified as restriction applied between End Screens and Supports
- Must be specified the same depth as the Library Table

end support compoments

- Three end supports are available Square Post Legs (XLBQ), End Gable (XLBGD) and Rectangular Base (XLBR)
- Can be used at one or both ends of the Single- or Double-Sided Library Tables or ADA Extension for Library Tables
- Single-Sided styles are handed and must be specified Left or Right
- Leveling range is 3 1/2"

square post legs (XLBQ)

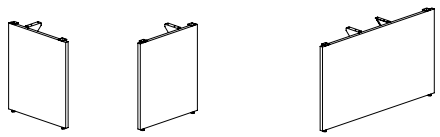
A Carrel End Screen can be installed with the Square Post Legs (XLBQ)



Left Handed (L) | Right Handed (R) | Double-Sided (D)

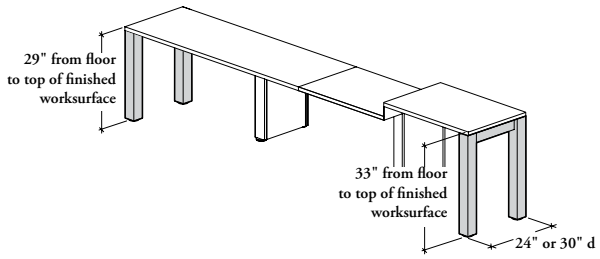
end gable – solid (XLBGD)

A Cable Pass-Through can be specified for routing power underneath the worksurface. See the following page for details

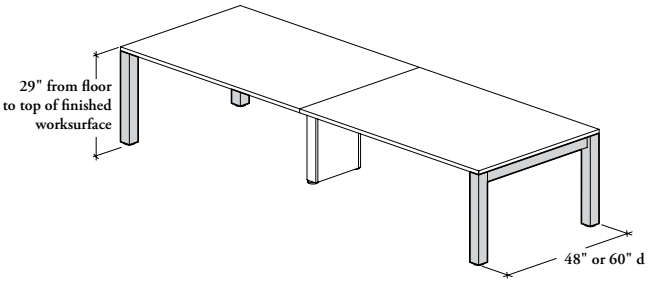


Left Handed (L) | Right Handed (R) | Double-Sided (D)

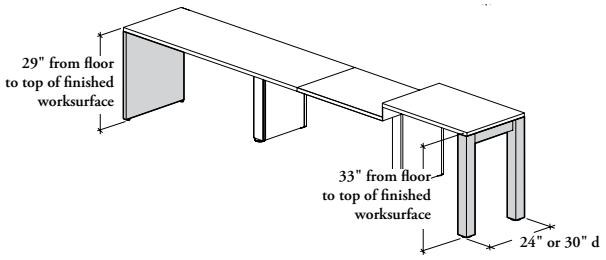
single-sided library table application



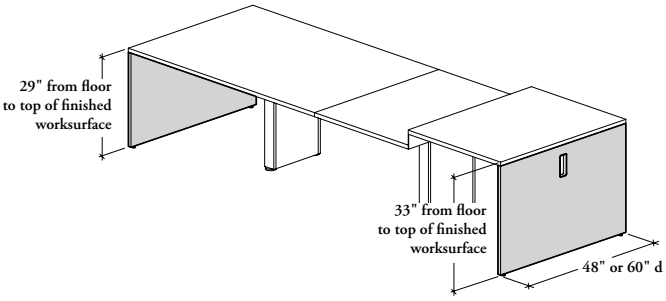
double-sided library table application



single-sided library table with ADA extension application



double-sided library table with ADA extension application



For worksurface thicknesses; see page 110

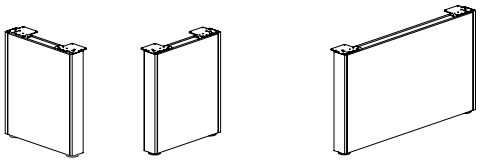
For finishes; see page 184

end support options for library tables (continued)

end support components (continued)

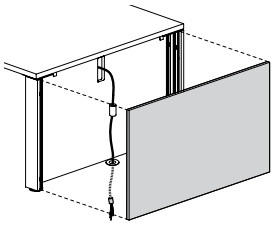
rectangular base (XLBR)

- Inside panel comes with a Cable Pass-Through for routing power underneath the worksurface
- Optional Cable Pass-Through can be specified on the outside panel

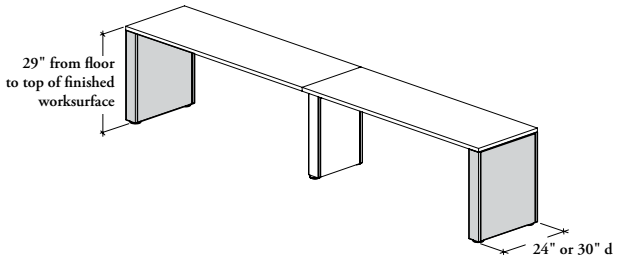


Left Handed (L) **Right Handed (R)** **Double-Sided (D)**

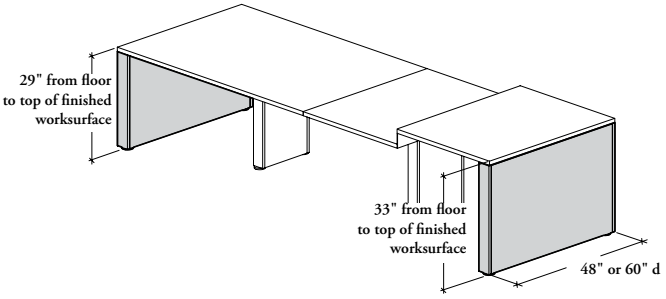
- The inside panel is removable to allow floor power access



single-sided library table application



double-sided library table with ADA extension application

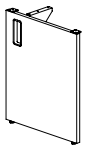


cable pass-through positions

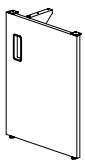
- Solid End Gable or Rectangular Base can be specified None (N) or With (W) with factory-made cable pass-through cut-outs
- Are available in vertical position only
- Cable Pass-Through Cover (XPGPC) can be specified separately

Single-Sided

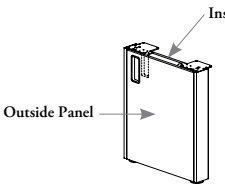
24" or 30" depth (single-sided configuration)



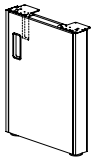
29" high Solid End Gable



33" high Solid End Gable



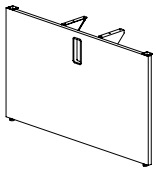
29" high Rectangular Base



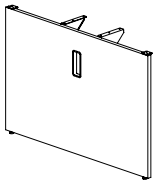
33" high Rectangular Base

Double-Sided

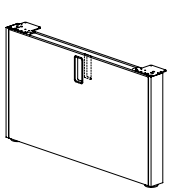
48" or 60" depth (double-sided configuration)



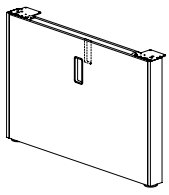
29" high Solid End Gable



33" high Solid End Gable

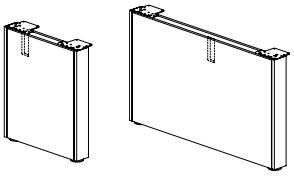


29" high Rectangular Base



33" high Rectangular Base

None External Cable Pass-Through Grommet Option (N) for Rectangular Base
When specified, only one cable pass-through is always included on inside panel



For grain/pattern direction details; see page 121

carrel divider & ADA carrel divider basics

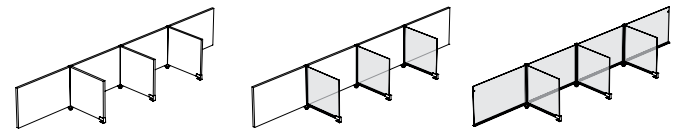
Carrel or ADA Carrel Dividers help for space division and mount along worksurface run.

- Must be installed on Library Table or ADA Extension with the same dimension and configuration
- Library Table must be specified with **Division Functionality**
- A Carrel End Screen or a Carrel Supporting End Screen is required at each end
- Cut-Out shared per two users are **not** compatible with Carrel Dividers
- All dimensions are actual

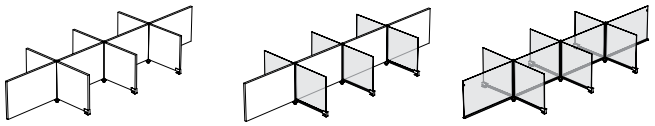
carrel & ADA carrel styles

Solid (SS) | **Solid with Glass Return (SG)** | **Glass (GG)**

Carrel Dividers

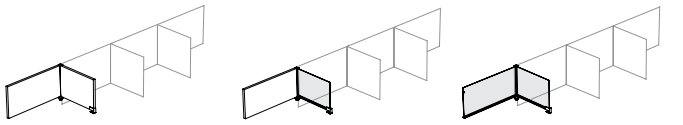


Single-Sided (XLCS)

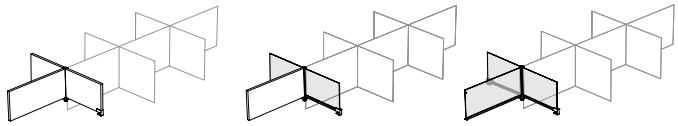


Double-Sided (XLCD)

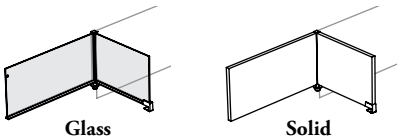
ADA Carrel Dividers



Single-Sided (XLCSA)

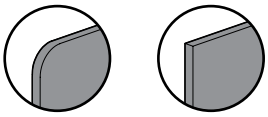


Double-Sided (XLCDA)



Glass **Solid**

- Dividers are available in Glass or Solid, or mixed to create different level of light:
  - Solid (SS)
  - Solid with Glass Return (SG)
  - Glass (GG)
- Available in depth 24" or 30" for Single-Sided application and 48" or 60" for Double-Sided application
- Must be specified with the same depth and width as the worksurface on which is mounted
- Worksurface Thickness 1 3/16" (M) must be specified
- ADA Carrel Dividers are reversible, they can be installed in both orientations
- Two corner details are available:



Radius (R) **Standard (S)**

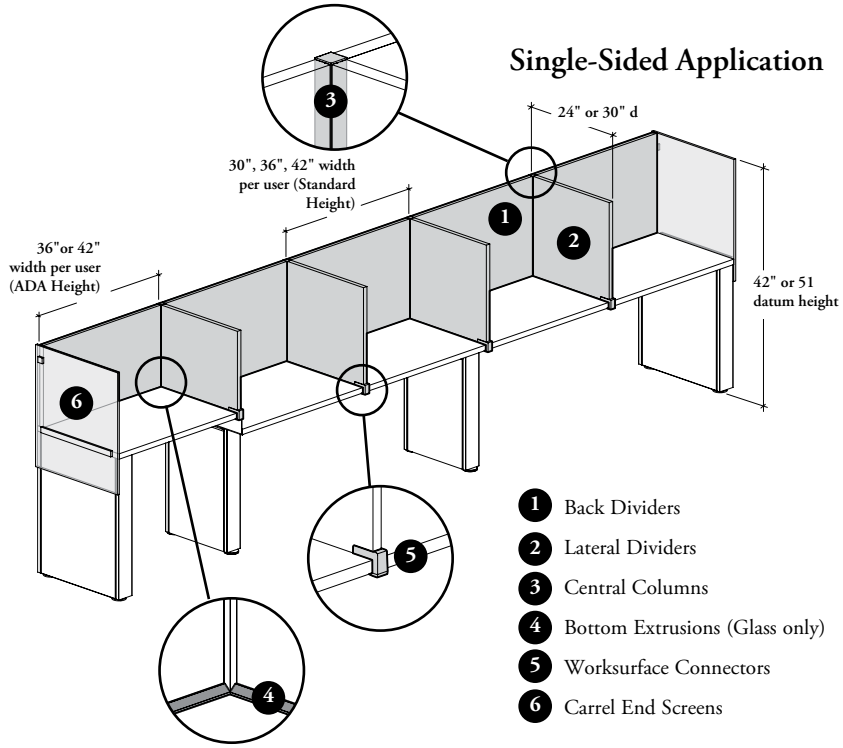
carrel divider & ADA carrel divider basics (continued)

carrel & ADA carrel components

The Carrel or ADA Carrel Dividers comes with its installation hardware

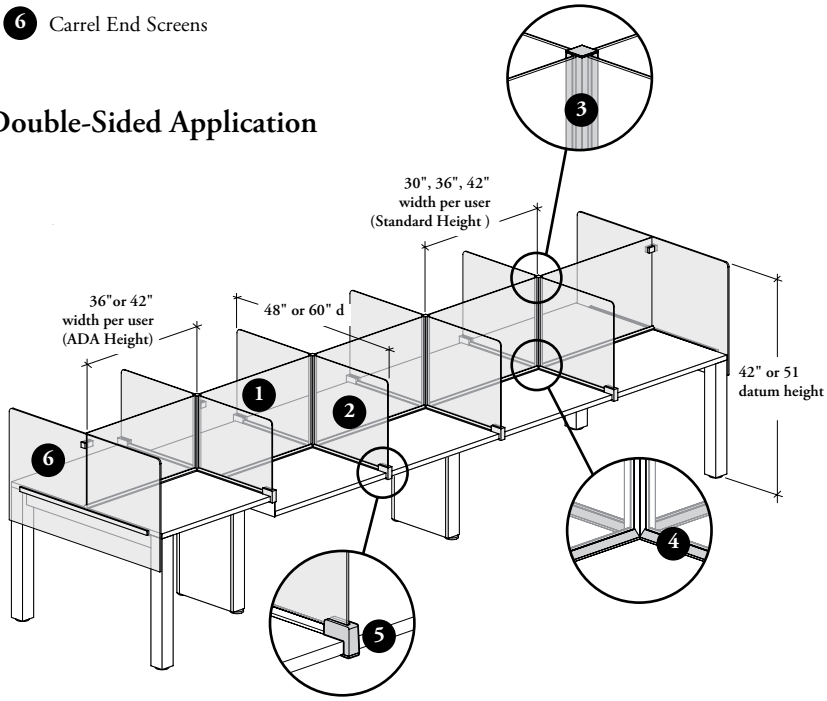
- The back dividers mount into pre-drilled holes of Library Table or ADA Extension specified with Division Functionnality. They are also supported by central columns and Carrel End Screens
- Back Dividers at each ends are specific to these positions
- Lateral Dividers are supported by central columns and are held in place by a worksurface connector
- Both back and lateral dividers feature a bottom screen extrusion, but only the back style is attached onto the worksurface
- Carrel Dividers are **not** compatible with Cut-Out shared per two users
- A Carrel End Screen is required to closed at each end

Single-Sided Application



1. Back Dividers
2. Lateral Dividers
3. Central Columns
4. Bottom Extrusions (Glass only)
5. Worksurface Connectors
6. Carrel End Screens

Double-Sided Application

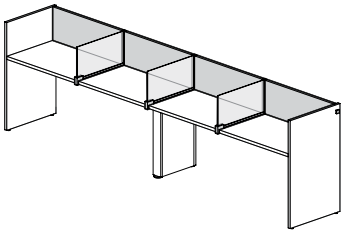


carrel divider & ADA carrel divider basics (continued)

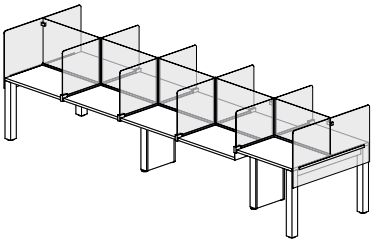
datum lines

- 42" height provides partial privacy while 51" height provides seated privacy
- Can be specified on Standard or ADA height application and should have the same finish height when used together

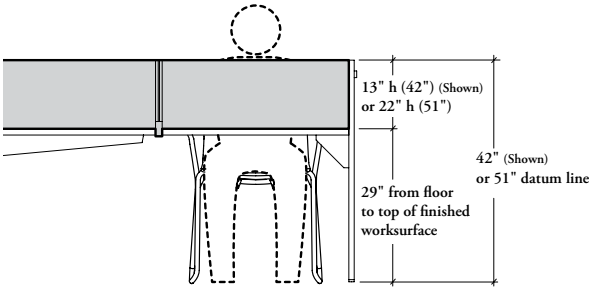
42" height



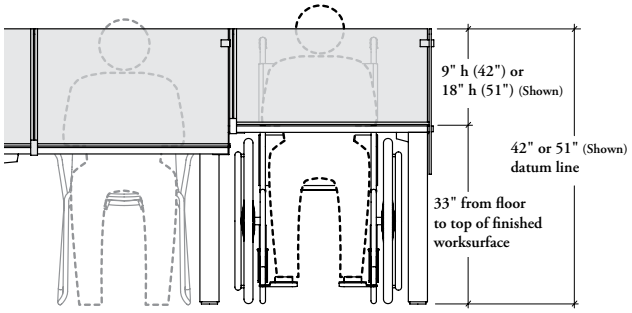
51" height



29" Standard Height Application



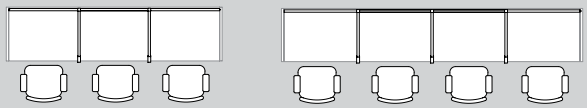
33" ADA Height Application



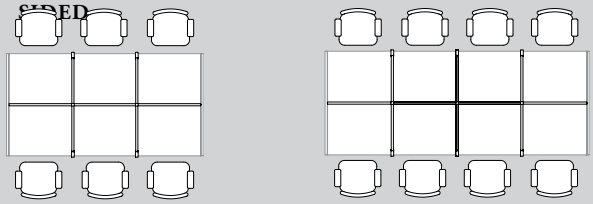
carrel divider & ADA carrel divider configurations chart

The following chart highlights quantity of dividers in all configurations

CARREL DIVIDER – SINGLE-SIDED



CARREL DIVIDER – DOUBLE-SIDED



Depth	Total Length	User	Back Screen	Lateral Screen
24" or 30"	60"	2	2	1
24" or 30"	90"	3	3	2
24" or 30"	120"	4	4	3
24" or 30"	150"	5	5	4
24" or 30"	180"	6	6	5
24" or 30"	210"	7	7	6
24" or 30"	240"	8	8	7

Depth	Total Length	User	Back Screen	Lateral Screen
48" or 60"	60"	4	2	2
48" or 60"	90"	6	3	4
48" or 60"	120"	8	4	6
48" or 60"	150"	10	5	8
48" or 60"	180"	12	6	10
48" or 60"	210"	14	7	12
48" or 60"	240"	16	8	14

36" WIDTH PER USER

24" or 30"	72"	2	2	1
24" or 30"	108"	3	3	2
24" or 30"	144"	4	4	3
24" or 30"	180"	5	5	4
24" or 30"	216"	6	6	5
24" or 30"	252"	7	7	6
24" or 30"	288"	8	8	7

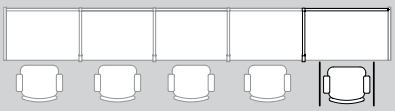
48" or 60"	72"	4	2	2
48" or 60"	108"	6	3	4
48" or 60"	144"	8	4	6
48" or 60"	180"	10	5	8
48" or 60"	216"	12	6	10
48" or 60"	252"	14	7	12
48" or 60"	288"	16	8	14

42" WIDTH PER USER

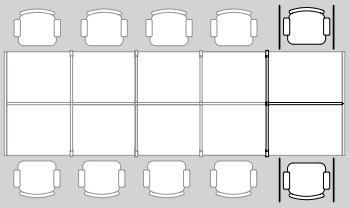
24" or 30"	84"	2	2	1
24" or 30"	126"	3	3	2
24" or 30"	168"	4	4	3
24" or 30"	210"	5	5	4
24" or 30"	252"	6	6	5
24" or 30"	294"	7	7	6
24" or 30"	336"	8	8	7

48" or 60"	84"	4	2	2
48" or 60"	126"	6	3	4
48" or 60"	168"	8	4	6
48" or 60"	210"	10	5	8
48" or 60"	252"	12	6	10
48" or 60"	294"	14	7	12
48" or 60"	336"	16	8	14

ADA CARREL DIVIDER – SINGLE-SIDED



ADA CARREL DIVIDER – DOUBLE-SIDED



36" WIDTH PER USER

Depth	Total Length	User	Back Screen	Lateral Screen
24" or 30"	72"	1	1	1

Depth	Total Length	User	Back Screen	Lateral Screen
48" or 60"	72"	2	1	2

42" WIDTH PER USER

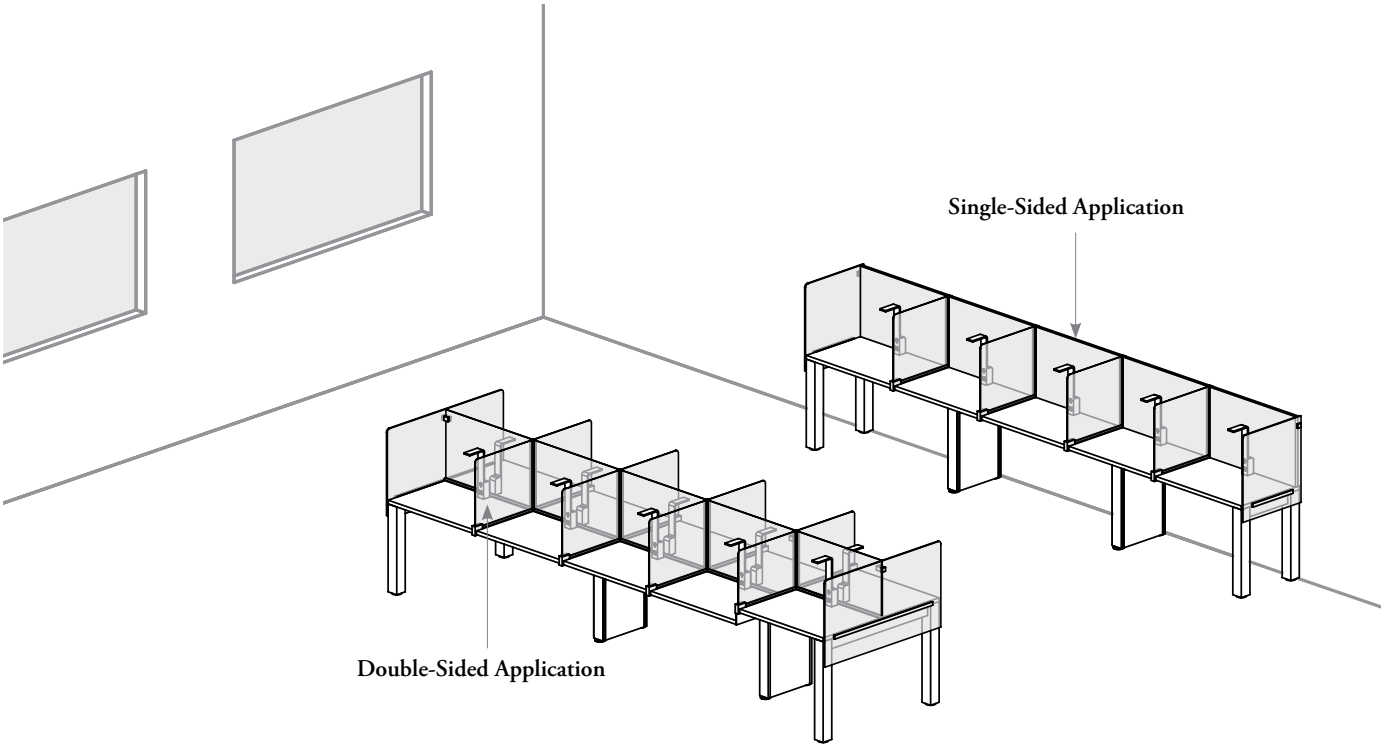
24" or 30"	84"	1	1	1

48" or 60"	84"	2	1	2

planning with carrel dividers & ADA carrel dividers

typical applications

- Carrel configurations are based on the user quantity and width per user. For details, see the Carrel Divider & ADA Carrel Divider Configurations Chart on the previous page
- **Cannot** be used off-module
- Carrel or ADA Carrel Dividers must always be closed at both ends by Carrel Supporting End Screens (XLCFS) or Carrel End Screens (XLCEG, XLCES)
- Can be used in single or double-sided applications

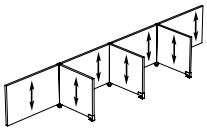


carrel dividers & ADA carrel dividers grain/pattern direction

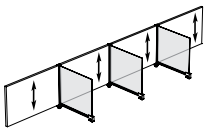
laminate surface

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

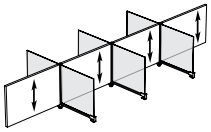
Carrel Divider – Single-Sided (XLCS)



Solid (SS)

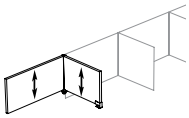


Solid with Glass Return (SG)

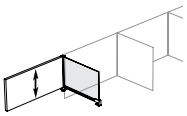


Solid with Glass Return (SG)

ADA Carrel Divider – Single-Sided (XLCSA)

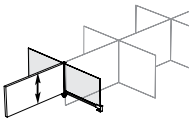


Solid (SS)



Solid with Glass Return (SG)

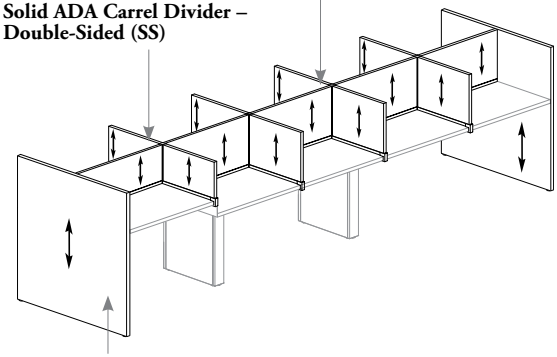
ADA Carrel Divider – Double-Sided (XLCDA)



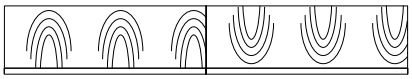
Solid with Glass Return (SG)

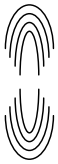
Solid Carrel Divider – Double-Sided (SS)

Solid ADA Carrel Divider – Double-Sided (SS)



Carrel Supporting End Screen – Solid (XLCFS)
or
Carrel End Screen – Solid (XLCES)



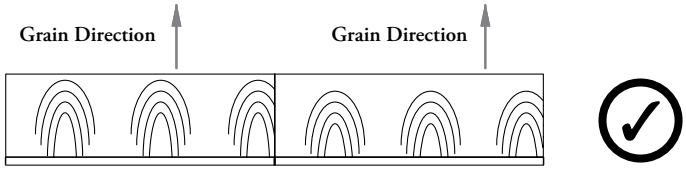
Laminate = = Grain Direction = 

flintwood surface

- Grain/patterns are **not** "centered"
- Applies to Flintwood (Standard and Cathedral)

Front View

Grain direction will appear in the same direction, from bottom to top



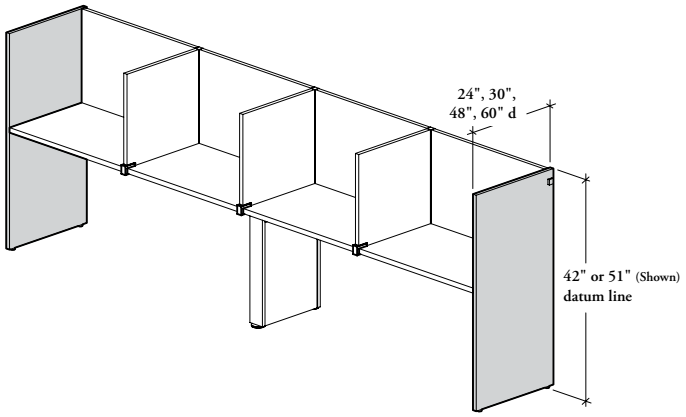
Flintwood = = Grain Direction =

For finishes; see page 185

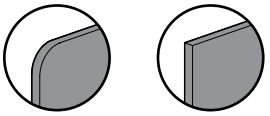
carrel supporting end screen basics

This screen is an ideal solution for higher privacy in corridor application when planning with Carrel Dividers. In addition, it is an economical alternative to specifying a support and a Carrel End Screen.

- Used to attach Carrel or ADA Carrel Dividers and provides end support on a Single-Sided or Double-Sided Library Table
- Used in lateral connection and must be mounted on-module only. It **cannot** exceed the table depth
- All dimensions listed are nominal



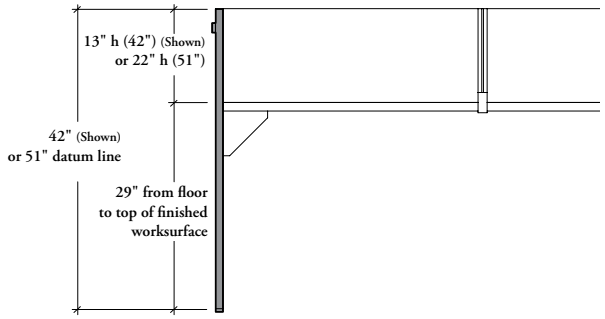
- Available in depth 24" or 30" for Single-Sided Library Table and 48" or 60" for Double-Sided Library Table
- Must be specified the same depth than the worksurface
- Worksurface thickness must be specified to match finish height of Dividers and ensure compatibility of hardware
- This solid screen is 1" thick
- Three configurations are available:
  - Single-Sided – Left Handed (L) (Shown)
  - Single-Sided – Right Handed (R) (Shown)
  - Double-Sided (D)
- Two corner details are available:



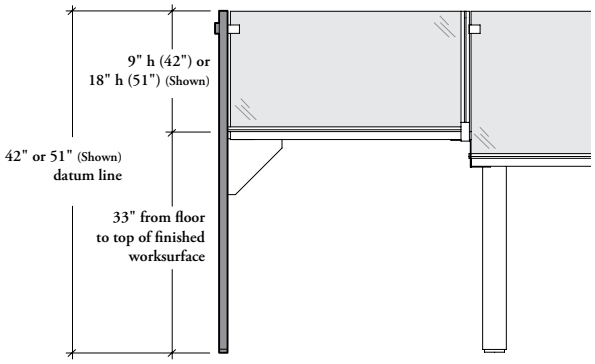
Radius (R) **Standard (S)**

datum lines

- Can be specified for on Standard or ADA height application
- 42" height provides partial privacy while 51" height provides seated privacy



29" Standard Height Application

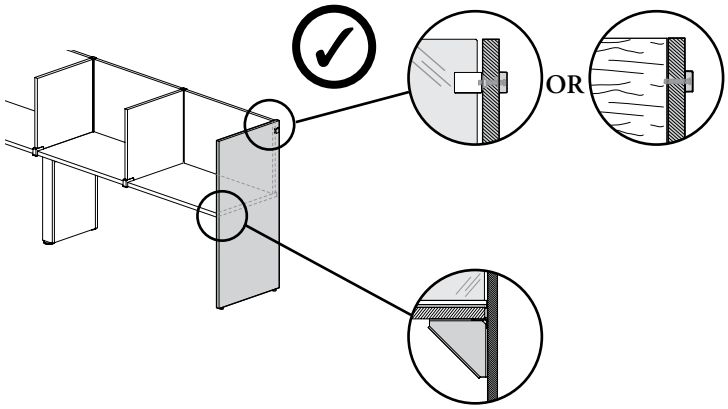


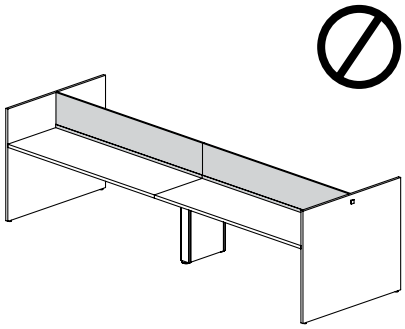
33" ADA Height Application

planning with carrel supporting end screens

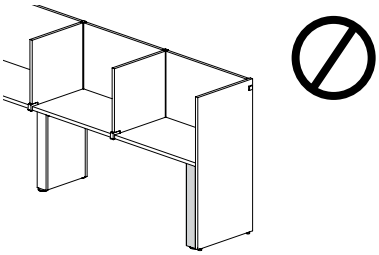
typical applications

- Can be used on Single- or Double-Sided Library Tables (XLTSS, XLTDS), and Single- or Double-Sided ADA Extension for Library Tables (XLTSA, XLTDA) only
- Must always be attached to a Carrel Divider and underneath the worksurface
- A gap will be created when connected to a glass dividers





Is **not** designed to be installed in combination with Add-On (XLASG, XLASS) or Add-On Framed Screens (XLAFG, XLAFF)

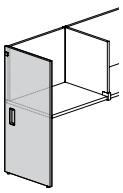


Cannot be installed in combination with another end support

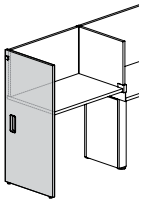
cable pass-through positions

- This supporting screen can be specified None (N) or With (W) with factory-made cable pass-through cut-outs
- Are available in vertical position only
- Cable Pass-Through Cover (XPGPC) can be specified separately

End Pass-Through position
24" or 30" depth (single-sided configuration)

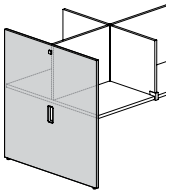


29" high

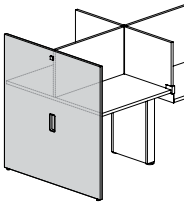


33" high

Center Pass-Through position
48" or 60" depth (double-sided configuration)



29" high



33" high

For grain/pattern direction details; see page 131

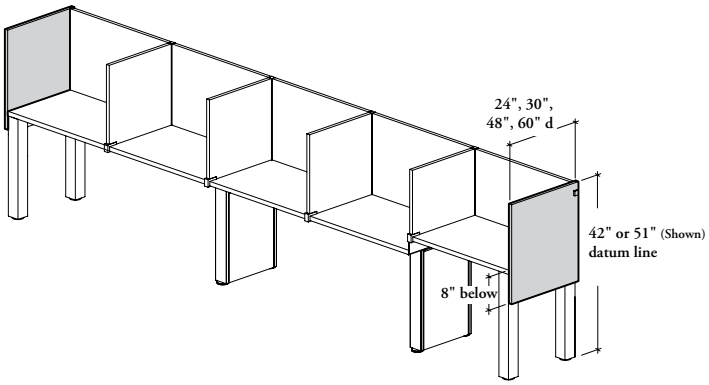
For finishes; see page 185

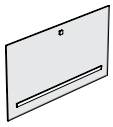
carrel end screens basics

These screens are an ideal solution for higher privacy in corridor application when planning with Carrel Dividers.

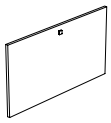
- Used to attach Carrel or ADA Carrel Dividers on a Single-Sided or Double-Sided Library Table
- Used in lateral connection and must be mounted on-module only. It **cannot** exceed the table depth
- All dimensions listed are nominal

carrel end screen styles



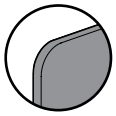


Glass (XLCEG)

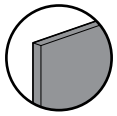


Solid (XLCES)

- Available in Glass or Solid to create different level of light
- Available in depth 24" or 30" for Single-Sided Library Table and 48" or 60" for Double-Sided Library Table
- Must be specified the same depth as the worksurface
- Worksurface thickness must be specified to match finish height of Dividers and ensure compatibility of hardware
- ADA mounting option features the same panel dimensions but hardware is designed for ADA Extension for Library Table
- Three configurations are available:
  - Single-Sided – Left Handed (L)
  - Single-Sided – Right Handed (R)
  - Double-Sided (D)
- Two corner details are available to fit with the Carrel Dividers:



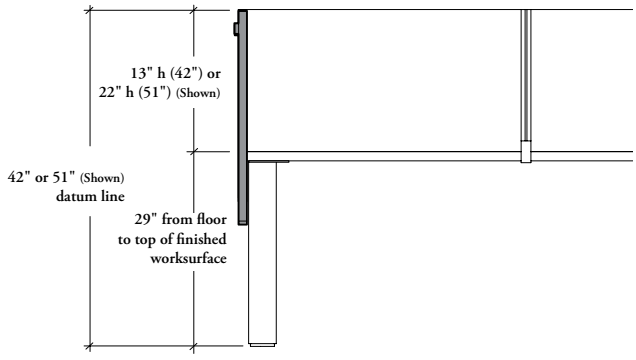
Radius (R)



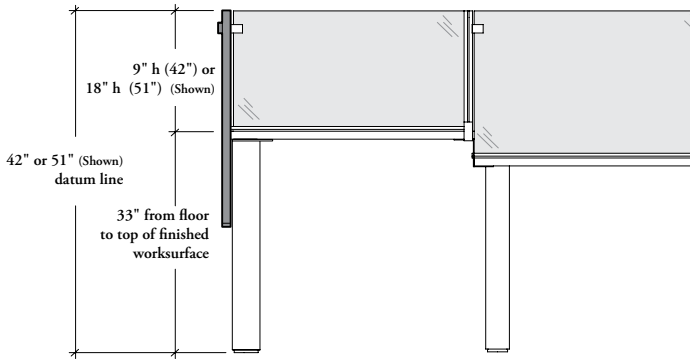
Standard (S)

datum lines

- Can be specified for on Standard or ADA height application
- 42" height provides partial privacy while 51" height provides seated privacy



Standard Height Application

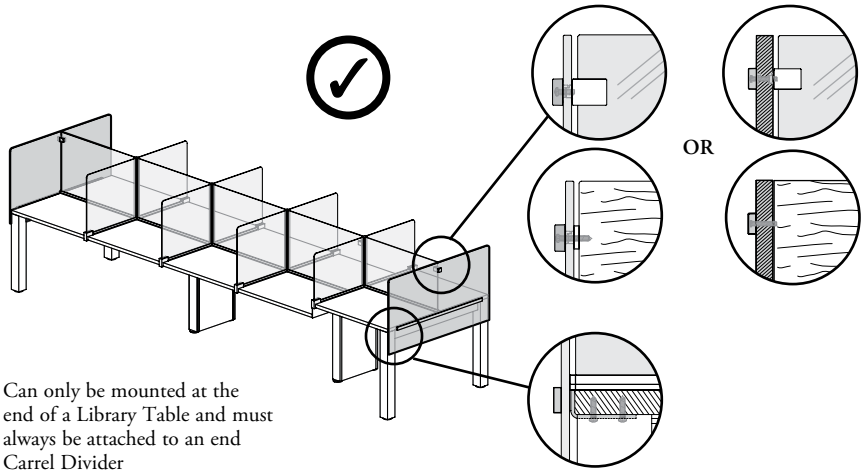


ADA Height Application

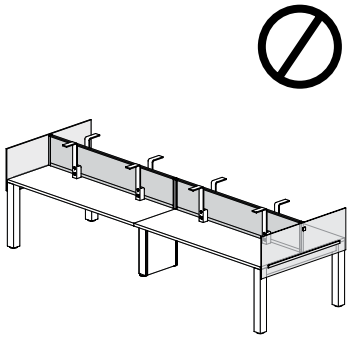
planning with carrel end screens

typical applications

- Can be used on Single- or Double-Sided Library Tables (XLTSS, XLTDS), and Single- or Double-Sided ADA Extension for Library Tables (XLTSA, XLTDA) only
- Must be attached to a Carrel Dividers



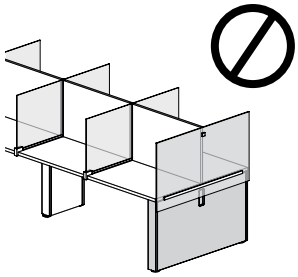
Can only be mounted at the end of a Library Table and must always be attached to an end Carrel Divider

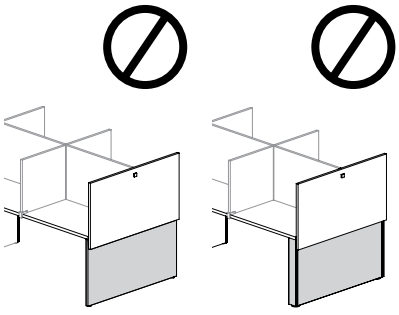


Is **not** designed to be installed in combination with Add-On (XLASG, XLASS) or Add-On Framed Screens (XLAFG, XLAFF)

Carrel End Screens Compatibility Chart

Support / End Screen	XLBQ	XLBGD	XLBR
XLCEG	✓	⊘	✓*
XLCES	✓	⊘	⊘





Carrel End Screens – Solid **cannot** be installed in combination with End Gable (XLBGD) or Rectangular Base (XLBR)

* • Glass Carrel End Screen **cannot** be installed in combination with Rectangular Base with Cable Pass-Through Grommet option (XLBRW).
  • Glass Carrel End Screen **cannot** be installed in combination with End Gable (XLBGD)

For grain/pattern direction details; see page 131

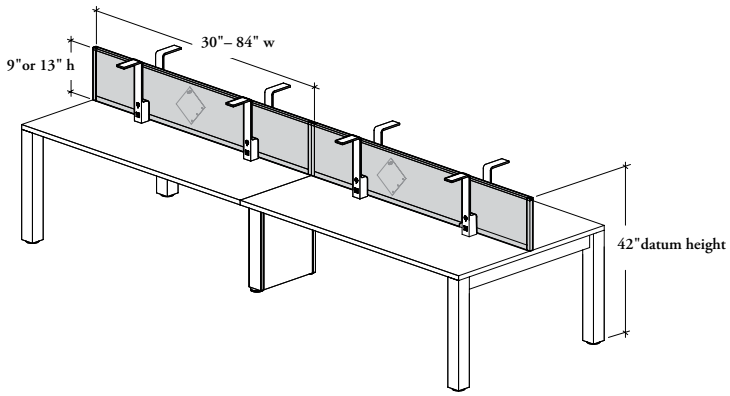
For finishes; see page 185

add-on screen & add-on framed screen basics

These screens are an ideal solution for space division in "benching" applications with various numbers of users.

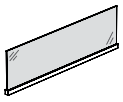
- The following screens can only be used to sit on the top of the Single-Sided or Double-Sided worksurface of the Library Table
- All Add-On Screen and Add-on Framed Screen must be ordered on-module on each worksurface of the Library Table
- All dimensions listed are actual

add-on & add-on framed screens

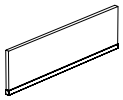


- Must be specified according to worksurface width
- Screen width must be on-module for one or two users and should follow worksurface sections
- Alignment clips are provided with Add-On Framed Screens
- Shipped knocked-down

Add-On Screens

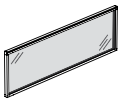


Glass (XLASG)
Provides translucent space division

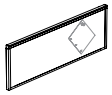


Solid (XLASS)
Provides solid screen space division

Add-On Framed Screens



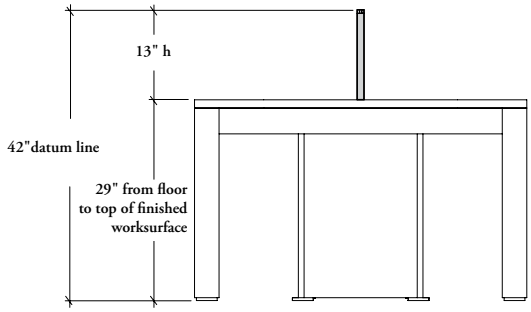
Glass (XLAFG)
Provides translucent space division



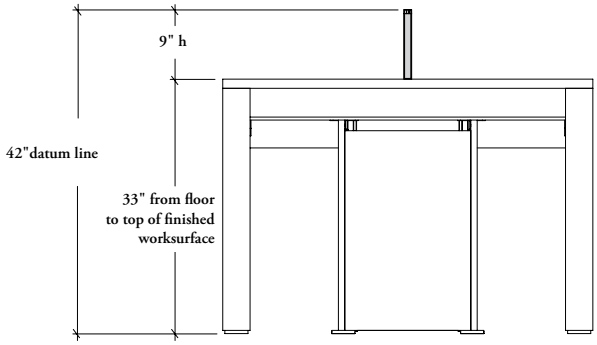
Fabric (XLAFF)
- Two-sided with the same fabric
- Tackable on both sides

height match 42" datum line

Can be specified on Standard or ADA height application



Standard Height Application

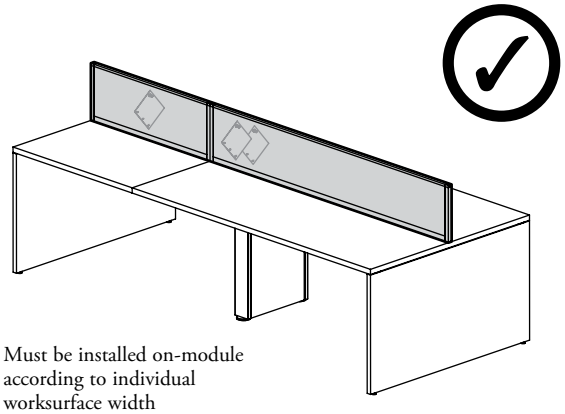


ADA Height Application

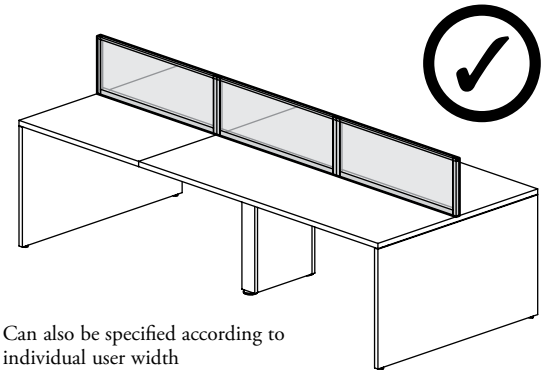
planning with add-on screens & add-on framed screens

typical applications

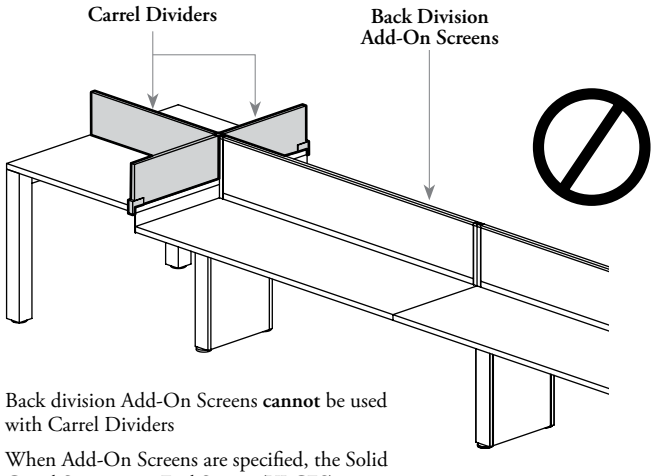
- Can be used on Library Tables (XLTSS, XLTDS) and ADA Extension for Library Tables (XLTSA, XLTDA) only
- The **Division Functionality** must be specified on Library Table to allow the installation of these screens
- Can only be used along the table width



Must be installed on-module according to individual worksurface width



Can also be specified according to individual user width

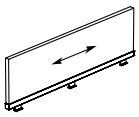


- Back division Add-On Screens **cannot** be used with Carrel Dividers
- When Add-On Screens are specified, the Solid Carrel Supporting End Screen (XLCFS) or Carrel End Screens (XLCES, XLCEG) **cannot** be installed on the end of the Library Table

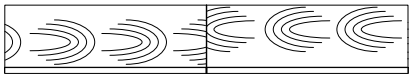
add-on screens grain/pattern direction

laminate surface

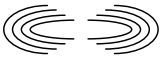
- Grain/patterns are **not** "centered"
- Solid screens come in horizontal grain direction only



Add-On Screen – Solid (XLASS)



Laminate = **= Grain Direction =**

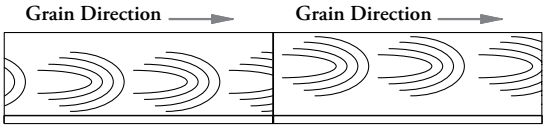


flintwood surface

- Grain/patterns are **not** "centered"
- Applies to Foundation Laminate (wood grain patterns) and Flintwood (Standard and Cathedral)

Front View

- Grain direction will appear in the same direction, from side to side
- For Cathedral Flintwoods, the grain will run from left to right



Flintwood = **= Grain Direction =**

For finishes; see page 185