

study tables

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study tables

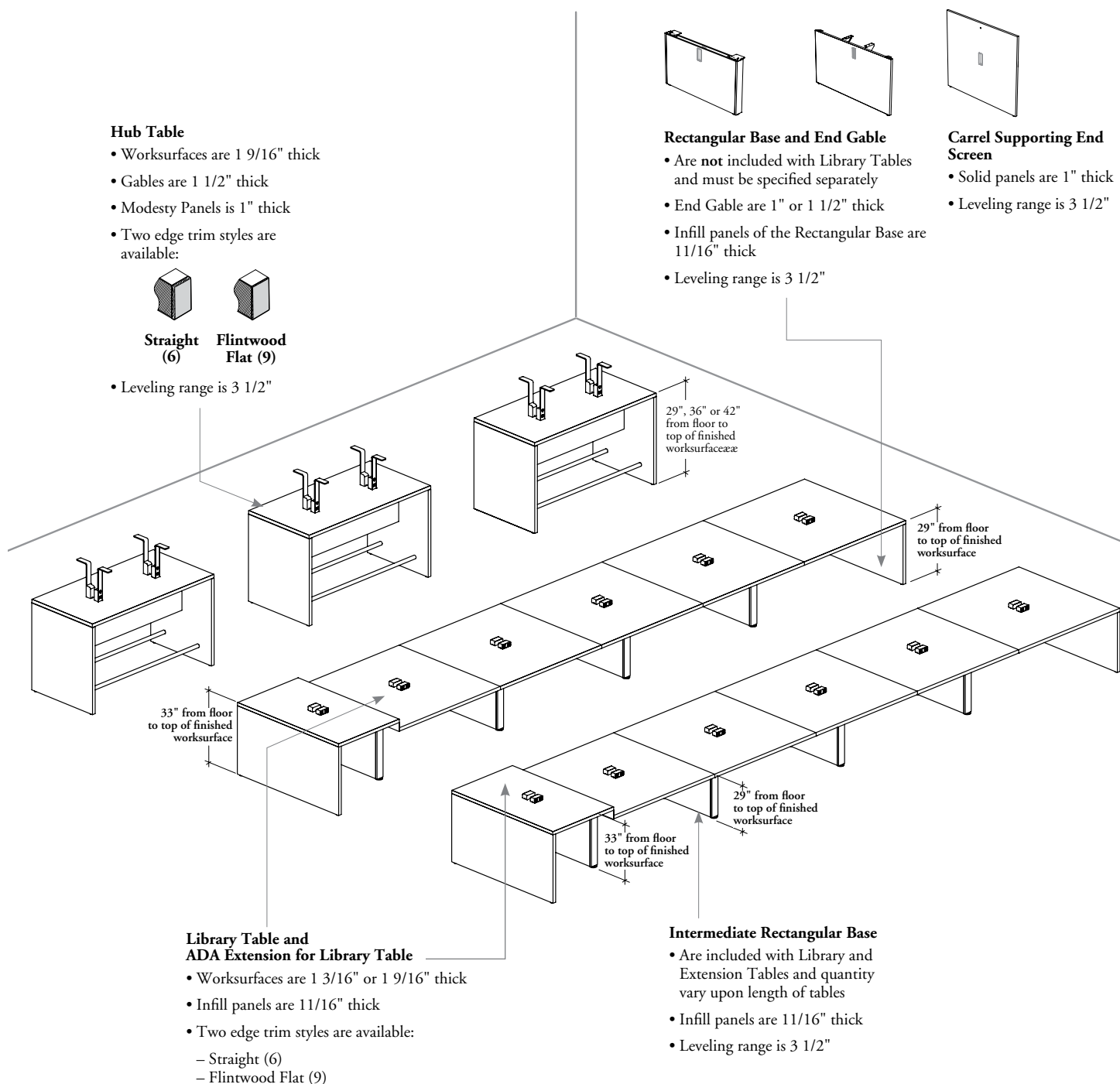
PLANNING GROMMETS & ACCESSORIES FOR ADA EXTENSIONS. . . . 109

END SUPPORT OPTIONS FOR LIBRARY TABLES 110

understanding library

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

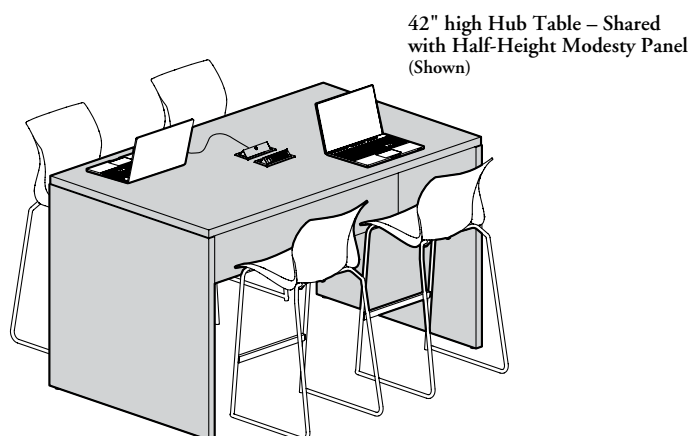
❗ Grommet and Power/Data Center shared per two users are **not** compatible with Carrel Dividers



hub table basics

Individual or collaborative working table for research station, common spaces, cafeteria or laboratory.

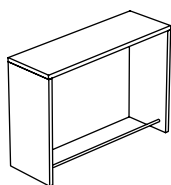
! All dimensions are actual



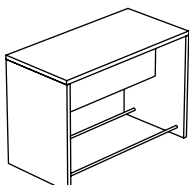
hub table styles & seating capacities

- ! The following tables can be used alone or connected to another Hub Tables
- Shipped knocked down

Rectangular Shapes

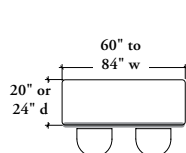


Hub Table – Single-Sided
(THHS)

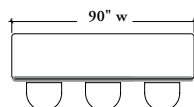


Hub Table – Double-Sided
(THHD)

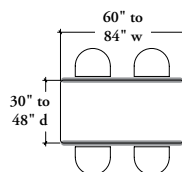
! The chart below outlines the quantity of suitable seats for each table size



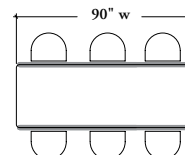
Two Users



Three Users



Four Users



Six Users

Worksurface user edge is indicated with a shaded line

For worksurface thicknesses; see page 90

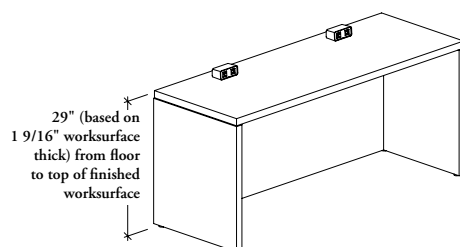
For edge trim applications; see page 162

hub table basics (continued)

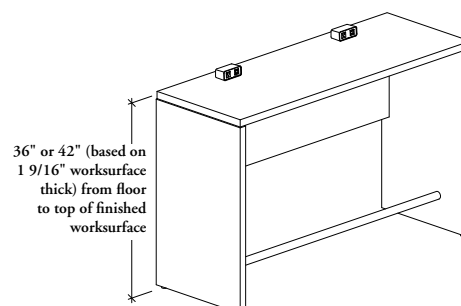
height configurations

Three heights are available:

- 29" height for standard application
- 36" height for stool application
- 42" height for stool application or standing height



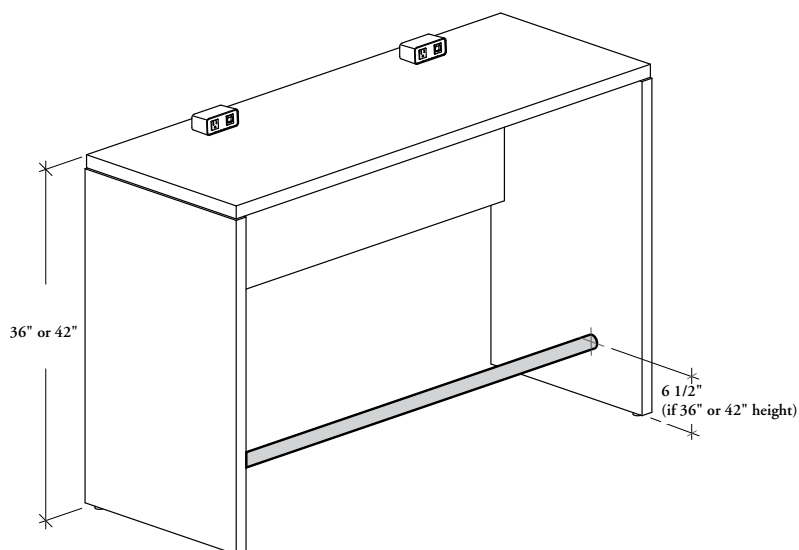
Standard Height Application
Allows use of the standard height chairs



Stool Height Application
Allows use of the stool height chairs

footrest configurations

- Two Footrest options are available:
 - With Footrest (W)
 - No Footrest (N)
- When specified, the Single-Sided Hub Tables come with a Footrest tube on one side and the Double-Sided Hub Tables come with a Footrest on both sides
- The Footrest diameter is 1 3/8" and is finished in Chrome



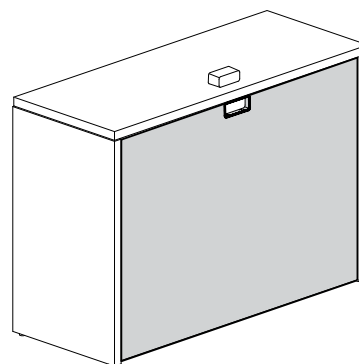
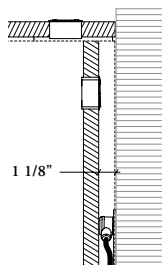
hub table basics (continued)

modesty panel styles

- ❗ Create privacy below the worksurface and it is required on all Hub Tables for structural stability

Full-Height Modesty Panels

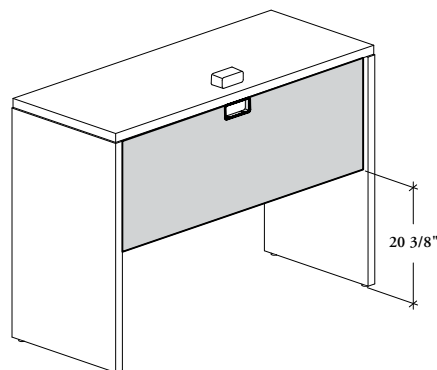
- Only available with Single-Sided Hub Tables
- A Cable Pass-Through is included when accessories are specified on the worksurface
- Modesty panel comes with a recessed gap of 1 1/8" to ease access to building wall outlets and also provide power-plug clearance



1 1/8" Recessed Power-Plug Clearance
Full-Height (F)

Wall Access Modesty Panels

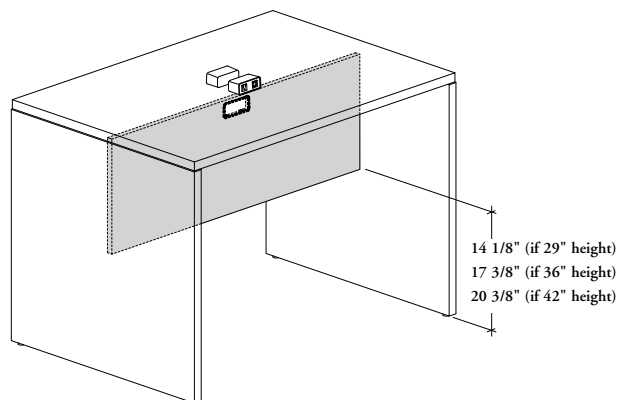
- Only available with Single-Sided Hub Tables
- A Cable Pass-Through is included when accessories are specified on the worksurface
- The 20 3/8" clearance above floor allows access to wall outlets



1 1/8" Recessed Wall Access (W)

Half-Height Modesty Panels

- Only available with Double-Sided Hub Tables
- Centered below the worksurface of a Double-Sided Hub Table
- A Cable Pass-Through is included when accessories are specified on 42" or 48" deep tables

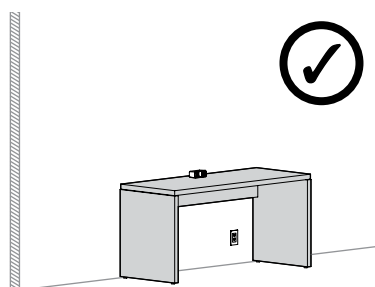


Half-Height (H)

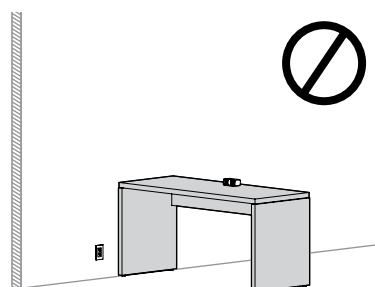
planning with hub tables

typical applications

- ❗ The size of the room and the number of people to be seated must be considered when specifying the tables
- The following examples are typical applications of library, laboratory learning room, common space and cafeteria

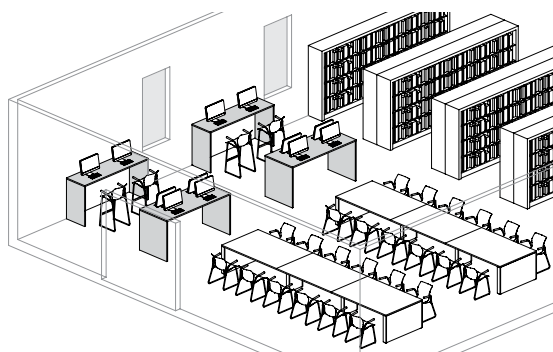


Single-Sided Hub Tables can be used alone and must be used against a wall for aesthetic



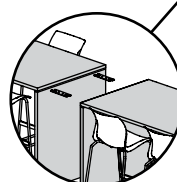
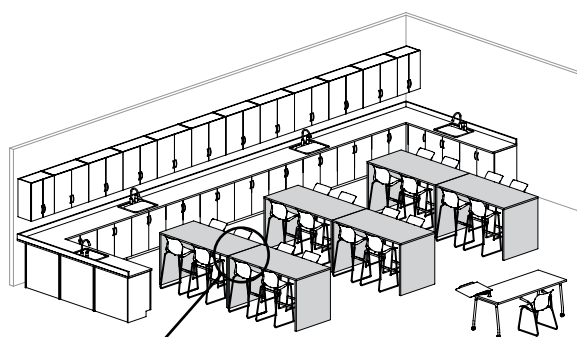
It is **not** intended for corridor or visitor applications

library



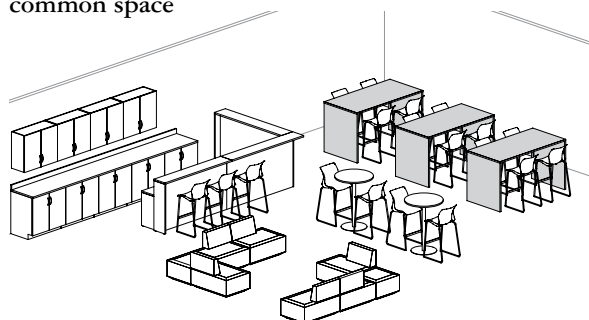
The 36" or 42" high Hub Tables allow a variation height versus to Library Tables

laboratory learning room

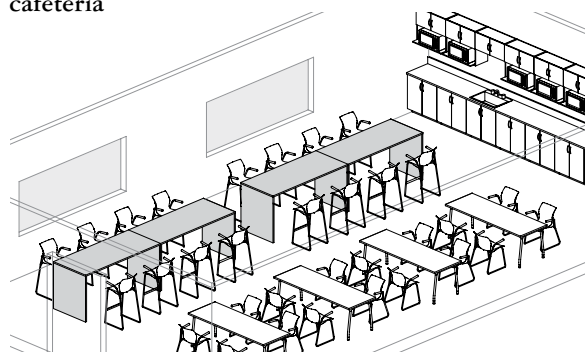


- Can also be connected to another Hub Table with the same depth
- Are designed with a 1/8" gap that allows the installation of Fixed Linking Plates (THCWF) that can be specified separately

common space



cafeteria



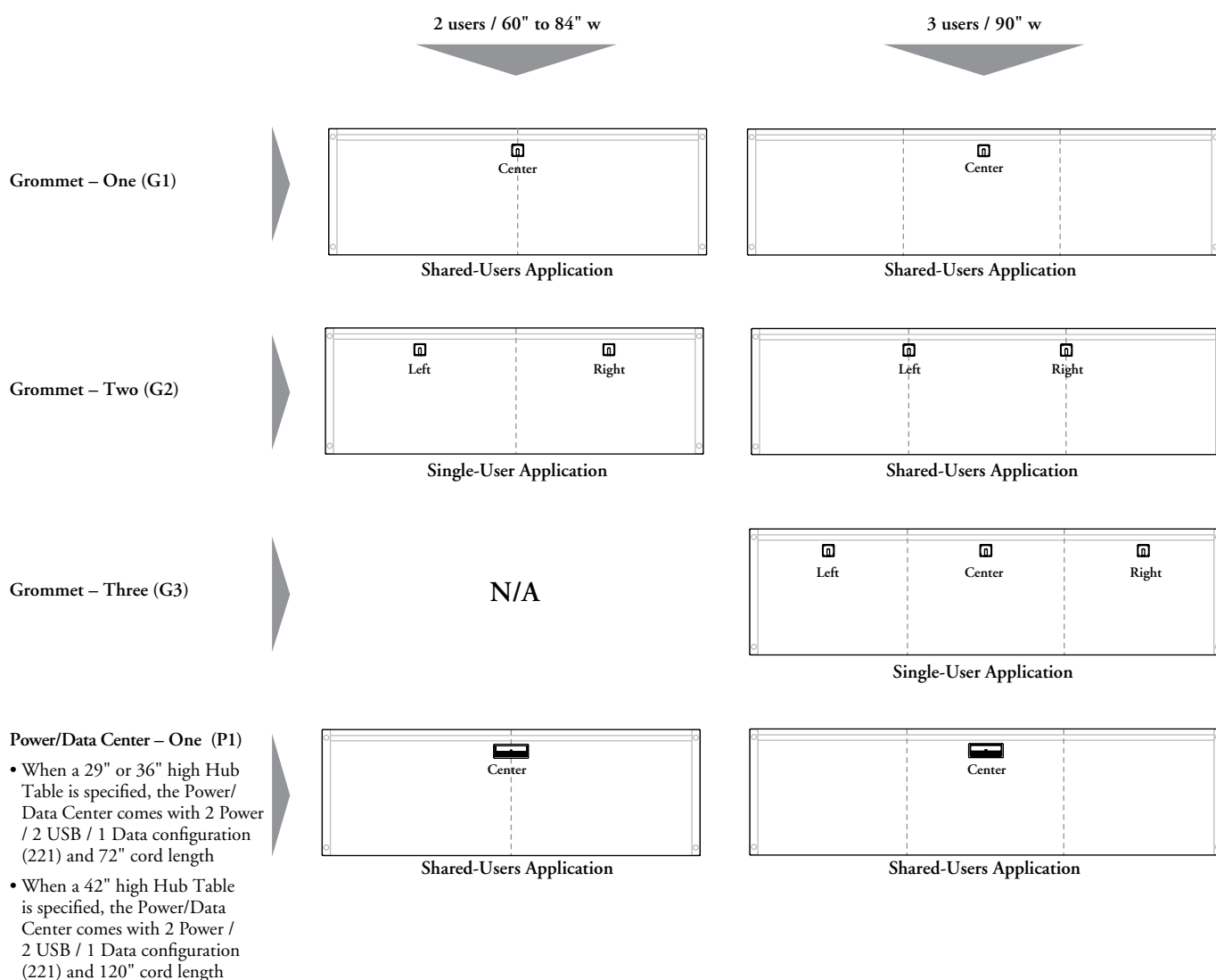
For worksurface sharing applications; see page 72

planning with grommets & power data center for hub tables



- Grommet and Accessory style should be determined at time of specification. The surface will come with pre-drilled holes to ease the installation
- The accessories can also be specified separately for on-site retrofit
- They are located along width of the worksurface and are ideally suited for single or multiple users
- When accessories are specified, a Cable Pass-Through on modesty panel and Wire Management Clips are included

Hub Table – Single-Sided (THHS)

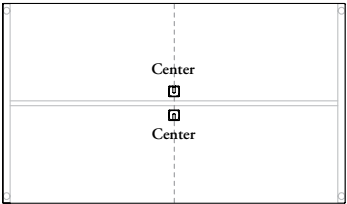
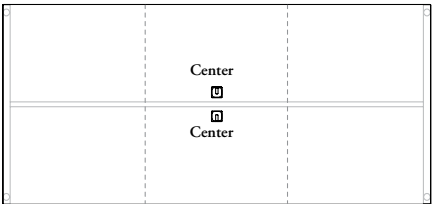
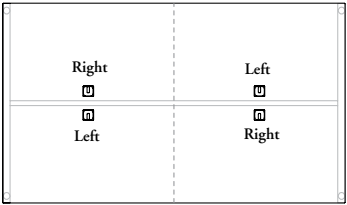
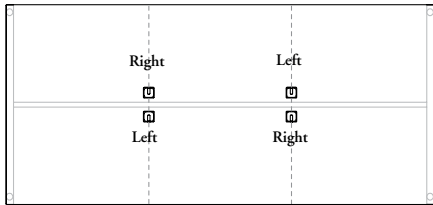
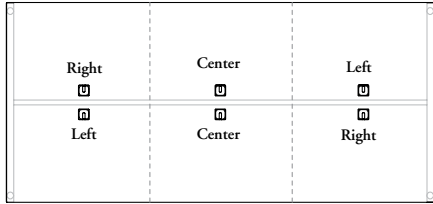
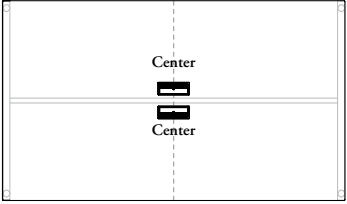
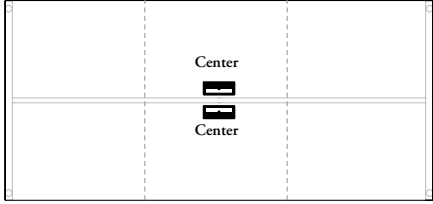


For Grommet or Power/Data Center details; see Lighting, Electrics & Communications section

planning with grommets & power data center for hub tables (continued)

Hub Table – Double-Sided (THHD)

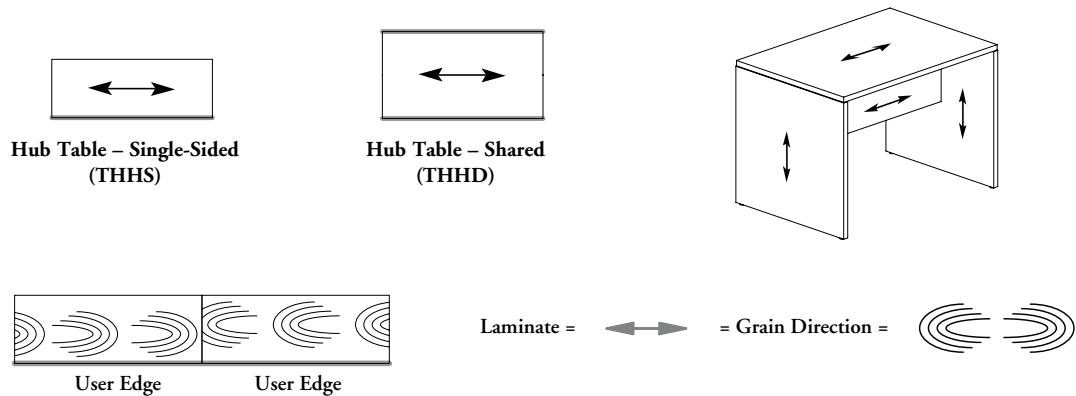
Only the 42" or 48" deep tables can be specified with accessories

	4 users / 60" to 84" w	6 users / 90" w
Grommet – One (G1)	<div></div>	<div></div>
Grommet – Two (G2)	<div></div>	<div></div>
Grommet – Three (G3)	N/A	<div></div>
Power/Data Center – One (P1) <ul style="list-style-type: none">• When a 29" or 36" high Hub Table is specified, the Power/Data Center comes with 2 Power / 2 USB / 1 Data configuration (221) and 72" cord length• When a 42" high Hub Table is specified, the Power/Data Center comes with 2 Power / 2 USB / 1 Data configuration (221) and 120" cord length	<div></div>	<div></div>

hub tables grain/pattern direction

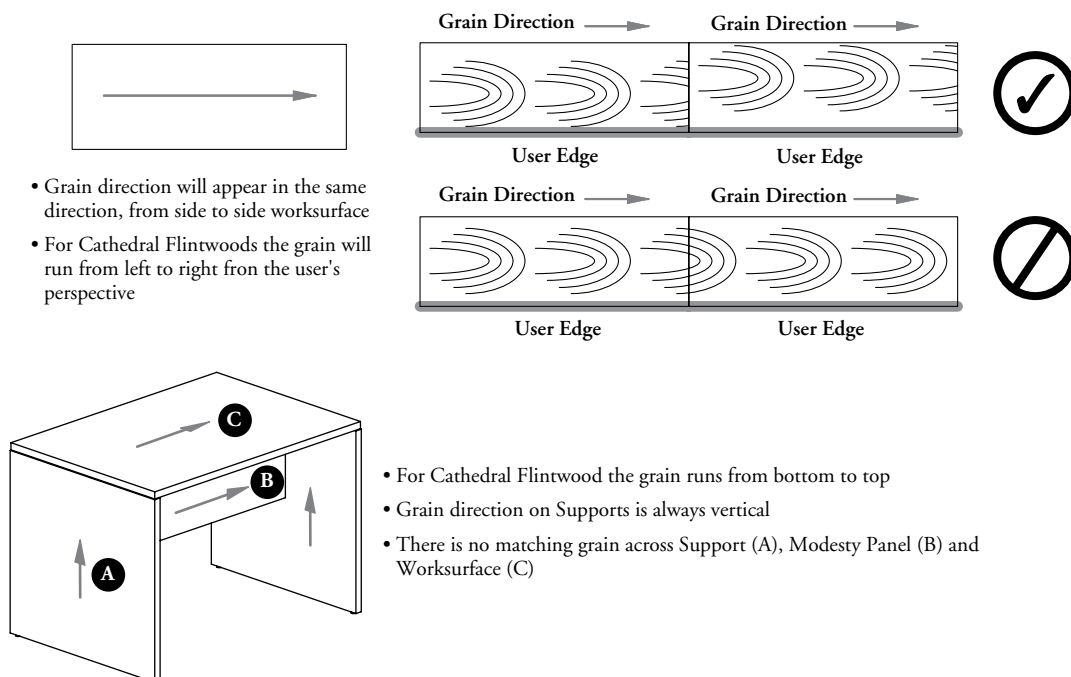
laminate surface grain/pattern direction

- 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/grain direction of Laminate are **not** "centered"
- Shading indicates user edge



flintwood surface grain/pattern direction

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



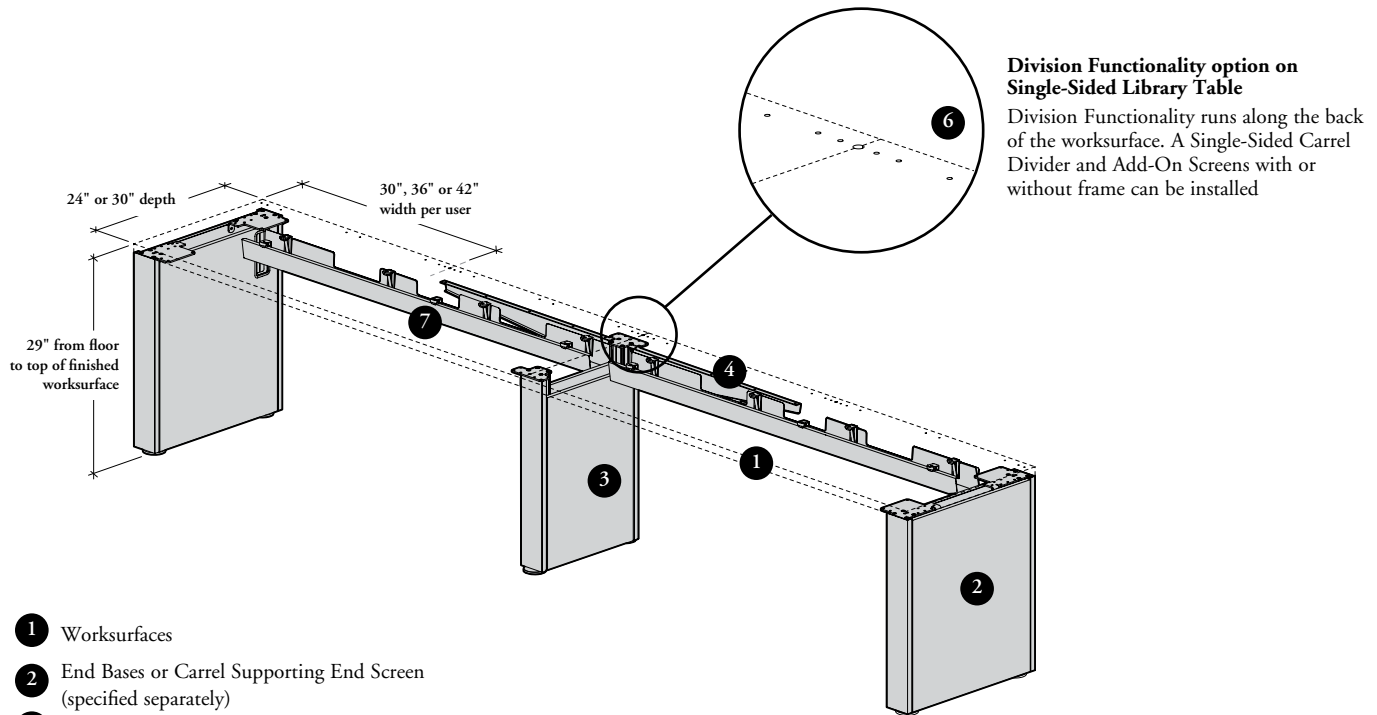
Flintwood = = Grain Direction =

For finishes; see page 167

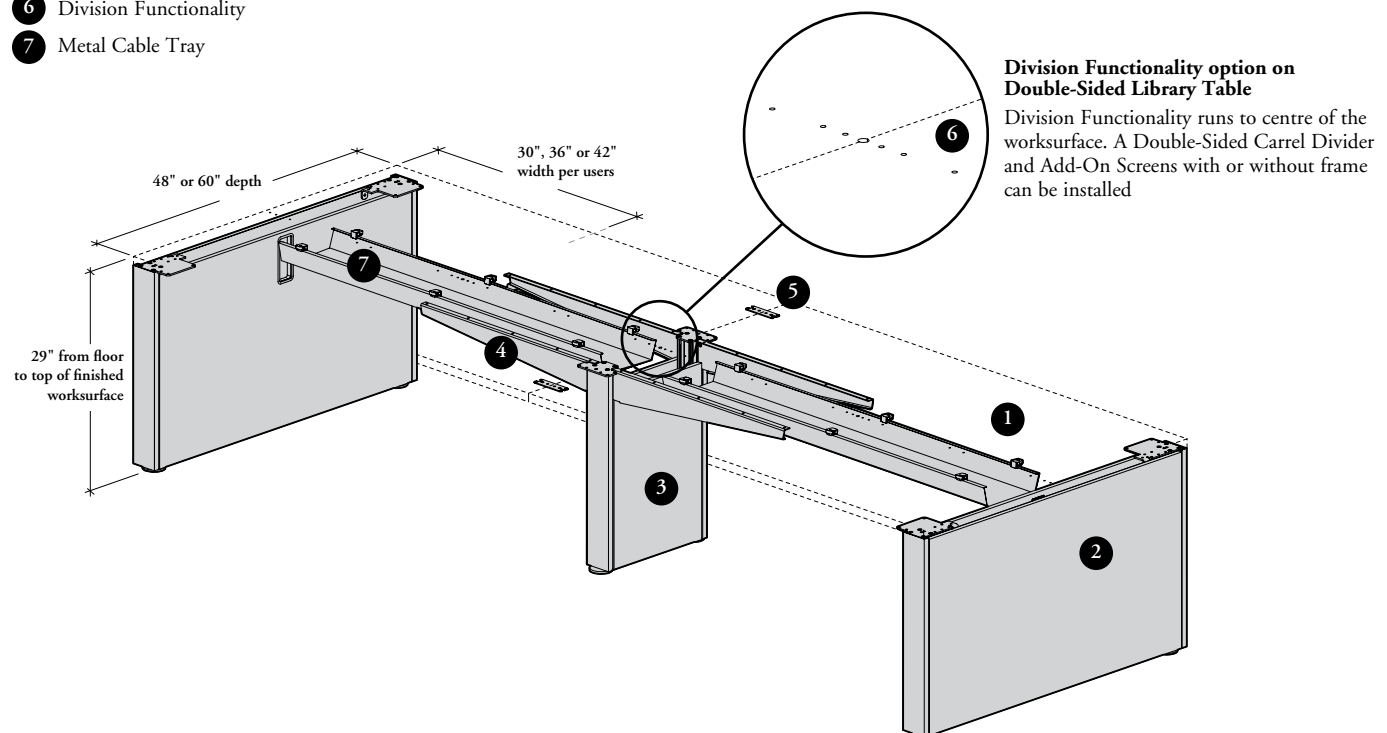
library table basics

library table anatomy

- ❗ 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



- 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



library table basics (continued)

library table anatomy (continued)



For the number of worksurfaces and supports, refer to the page 101 for more details

Library Table

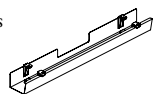
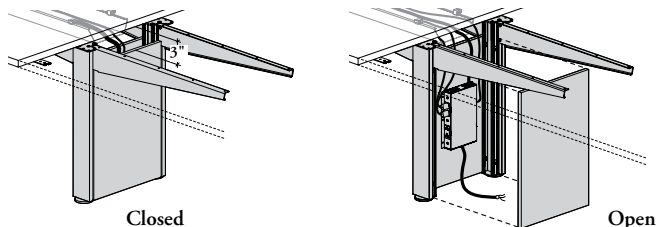
- A library table includes end worksurfaces and in-line worksurfaces. They are **not** interchangeable
- The table total width is determined by the user number and width per user
- Two wiring systems are available: plug-in or shielded wiring (7K) systems

Cantilever

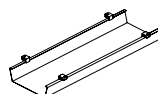
- Fixed directly on Intermediate Base, under a worksurface, to provide additional support
- The Cantilever colors will match with Panel Base Support of the Intermediate Base

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 (THEPKL) can be installed inside Intermediate Base



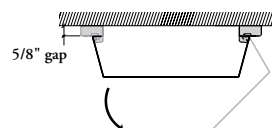
Single-Sided Configuration



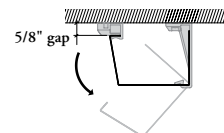
Double-Sided Configuration

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 (THLS or THLD) or ADA Extension for Library Table (THES or THED) only
- Tray size and quantity matches the user number and width per user
- Only compatible with Plug-In Power Bar (THEPP) and Power Kit – Library Table (THEPKL)
- Provide 5/8" gap between the worksurface and tray to insert the fingers for opening tray



Double-Sided Configuration Access



Single-Sided Configuration Access

Worksurface

Supported by the cantilevers and Intermediate Bases

For worksurface thicknesses; see page 90

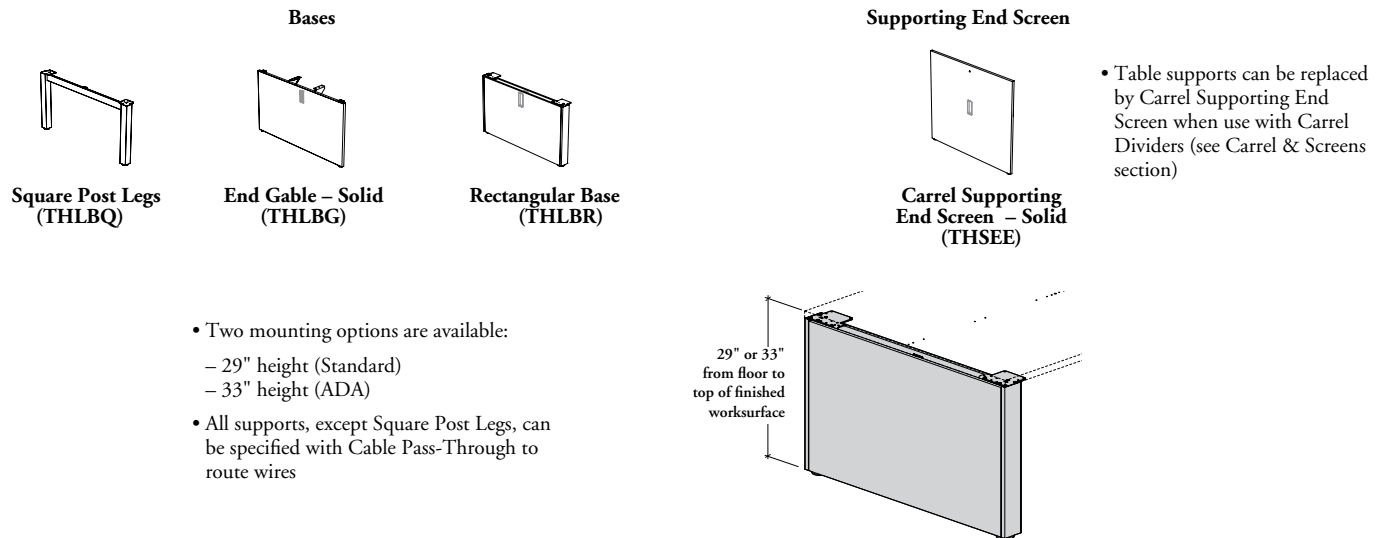
For edge trim applications; see page 163

For specified the correct Power Kit – Library Table; see page 148

library table basics (continued)

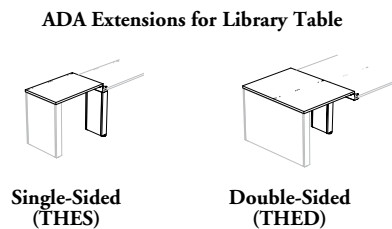
support options

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



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



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

For end support details; see page **110**

For Carrel Supporting End Screen details; see page **121**

For worksurface thicknesses; see page **90**

For edge trim applications; see page **163**

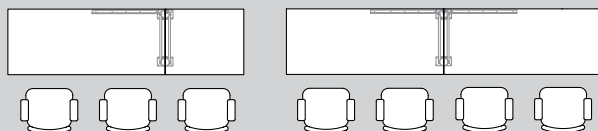
For ADA Extensions details; see page **108**

worksurface & support configurations chart

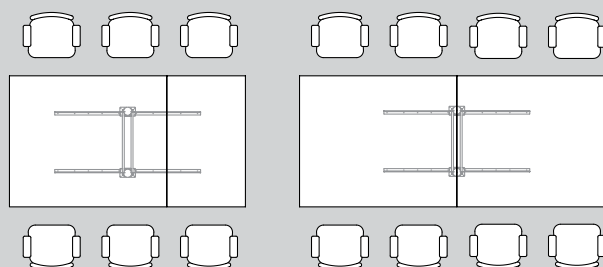


- The lengths of the worksurfaces are based on the user quantity, width per user and will determine the total length of the table
- Determine the level of space and visual privacy required between users
- Determine the grommet/accessory style
- The chart below show the number of pieces for each table
- 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
24" or 30"	270"	9	4	5
24" or 30"	300"	10	4	5
24" or 30"	330"	11	5	6

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
48" or 60"	270"	18	3	5
48" or 60"	300"	20	3	5
48" or 60"	330"	22	3	6

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
24" or 30"	324"	9	4	5

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
48" or 60"	324"	18	3	5

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

Thesis 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.

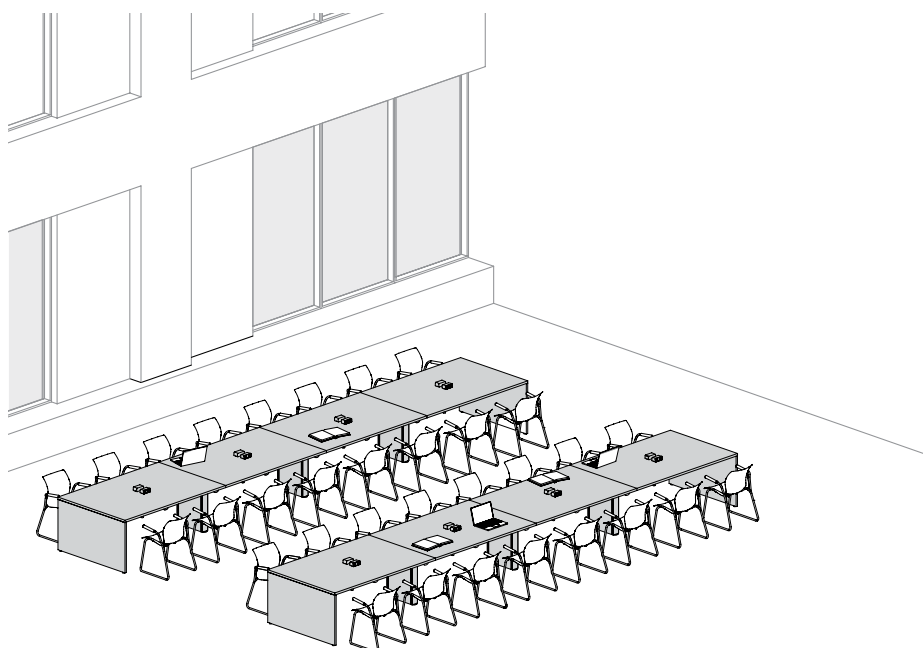
typical applications



- 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

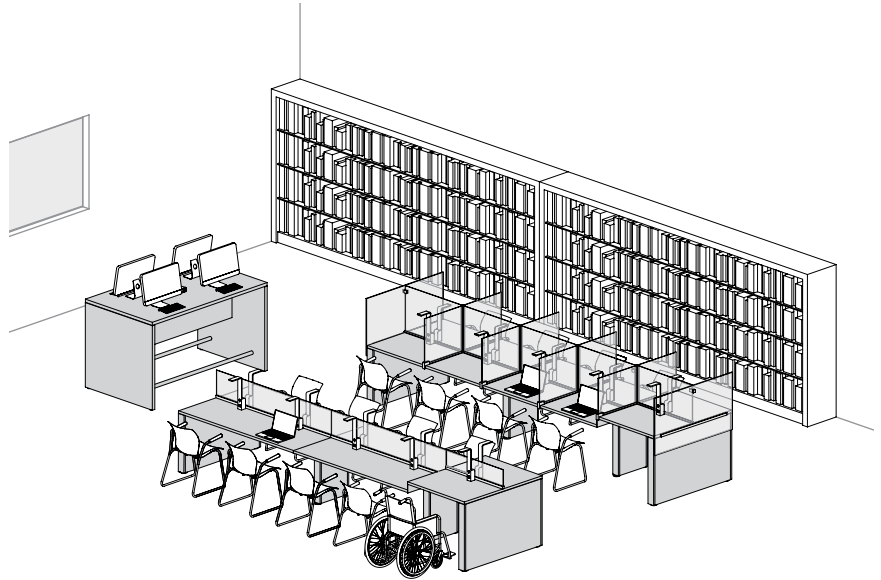


planning with library tables (continued)

typical applications (continued)

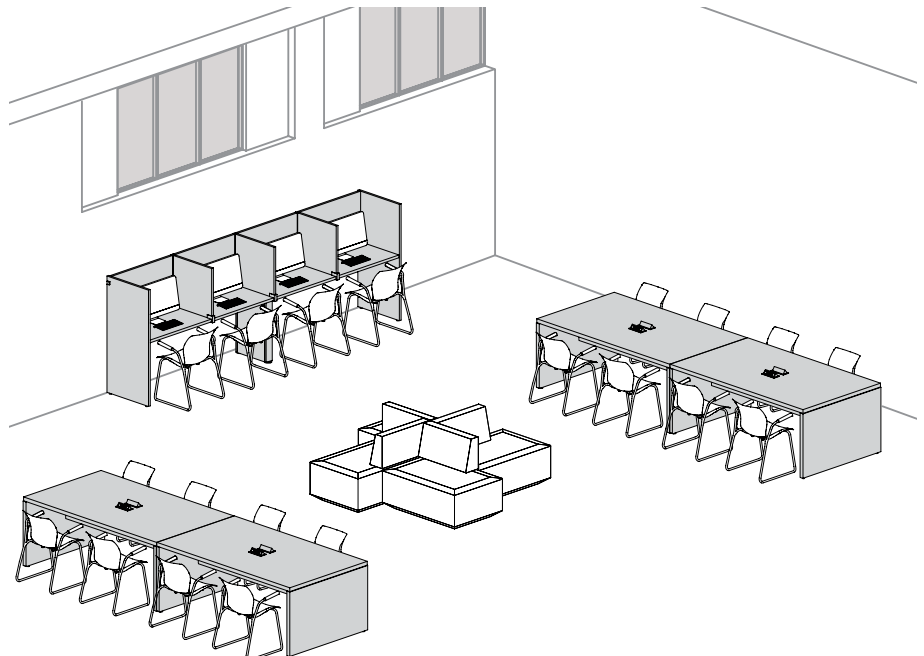
benching

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



common areas

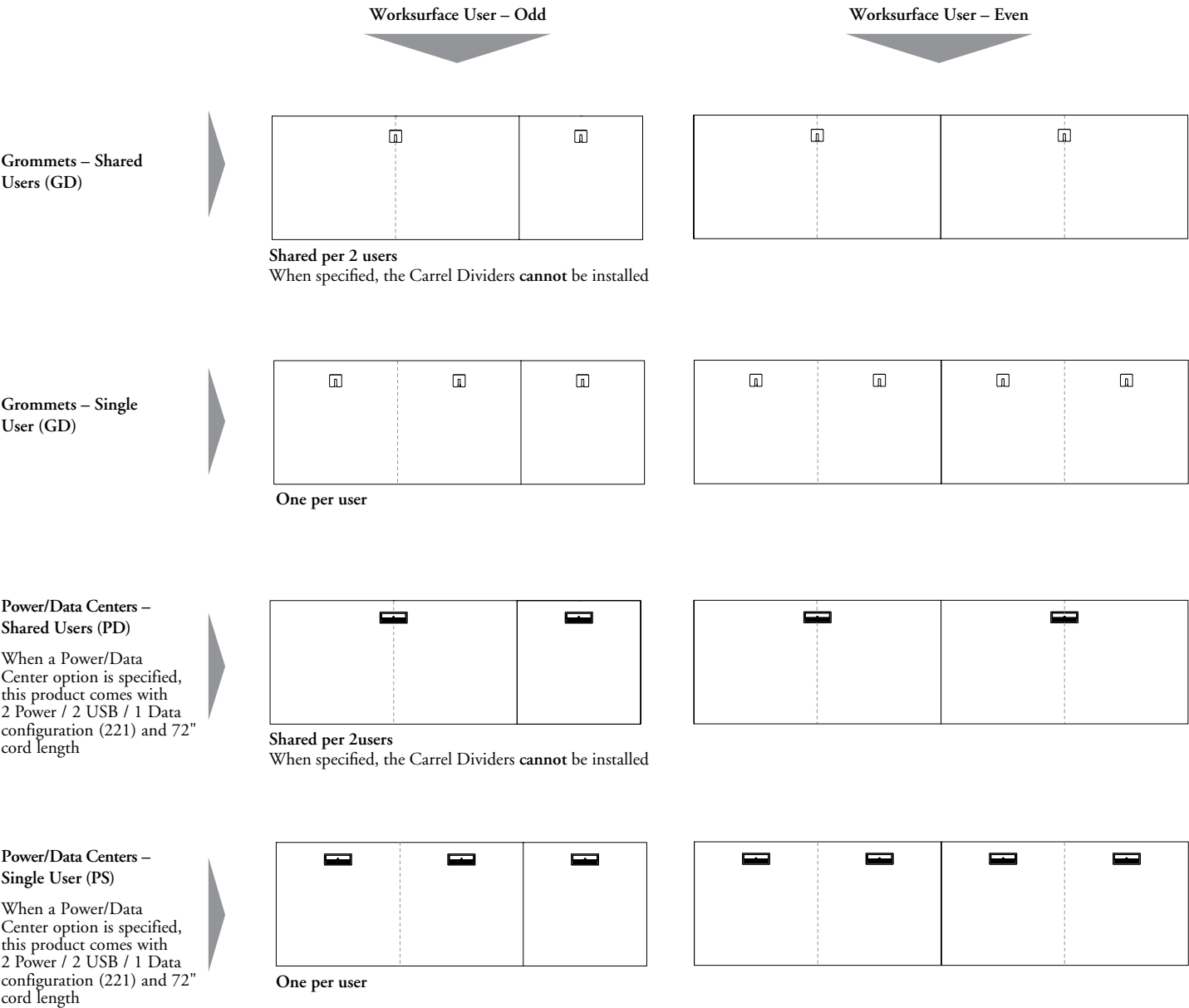
Thesis Library tables allows the creation of dynamic environment such as quick informal areas and research stations



planning with grommets & power data center for library tables

- ❗ The Grommet/Accessory style should be determined at the time of specification. Worksurfaces will come with pre-drilled holes to ease installation
- The accessories must be specified separately
- They are located along width of the worksurface and are ideally suited for single or several person
- Grommet and Power/Data center shared per two users are **not** compatible with Carrel Dividers

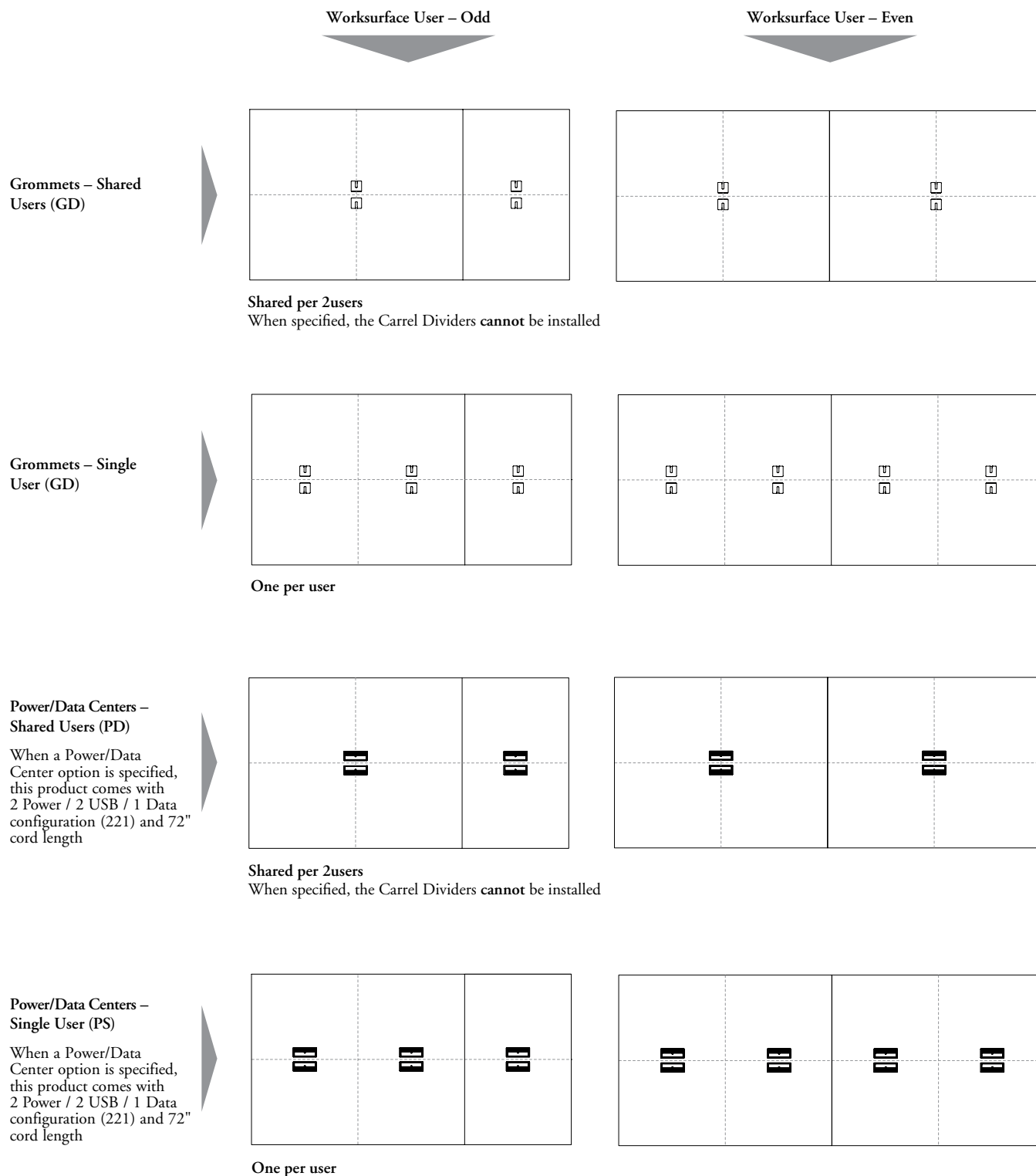
Library Tables – Single-Sided (THLS)



For Grommet or Power/Data Center details; see Lighting, Electrics & Communications section

planning with grommets & power data center for library tables (continued)

Library Tables – Double-Sided (THLD)



screen options for library tables

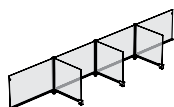
- ❗ Space division must be carefully specified as restriction applied between End Screens and Supports
- There are two division styles that can be specified with Library Table, Carrel Dividers and Add-On Screens

carrel dividers

- A carrel divide 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

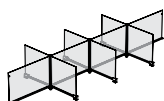
Carrel Dividers

Single-Sided (THSCS)



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

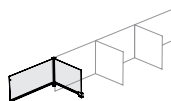
Shared (THSCD)



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

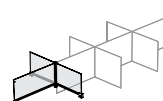
ADA Carrel Dividers

Single-Sided (THSDS)



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

Shared (THSDD)

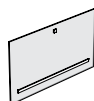


Solid (SS)
Solid with Glass Return (SG)
Glass (GG) (Shown)
Glass with Solid Return (GS)

Carrel End Screens

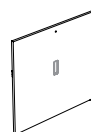


Solid
(THSES)



Glass
(THSEG)

Carrel Supporting End Screen

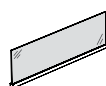


Solid
(THSEE)

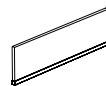
add-on screens

- 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

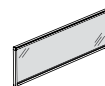


Glass
(THSAG)



Solid
(THSAS)

Add-On Framed Screens



Glass
(THSFG)



Fabric
(THSFF)

For Carrel Divider & ADA Carrel Divider applications; see page 115

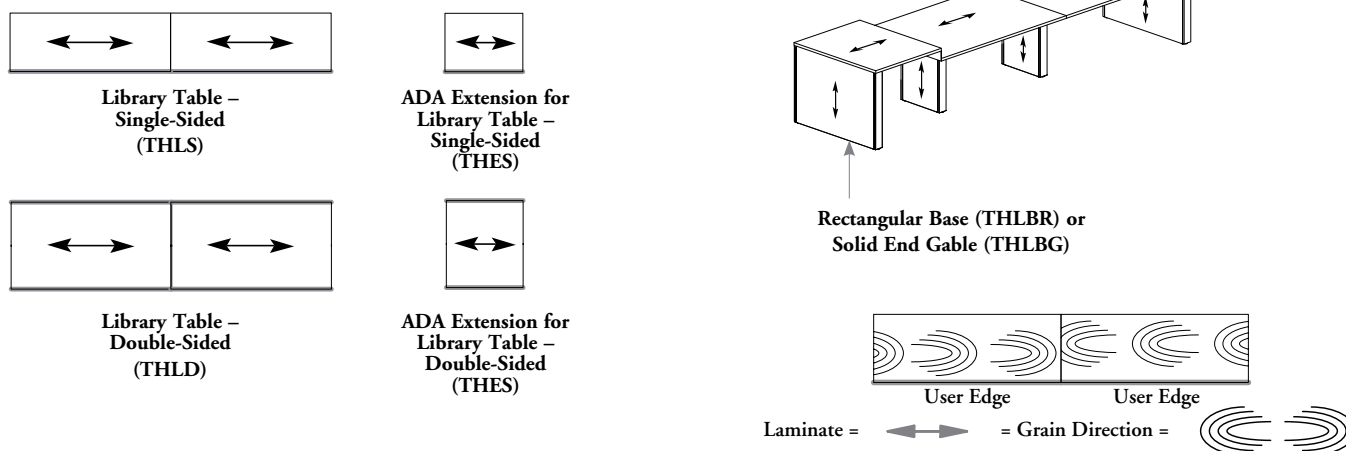
For Carrel End Screen applications; see page 123

For Add-On or Add-On Framed Screen applications; see page 125

library tables grain/pattern direction

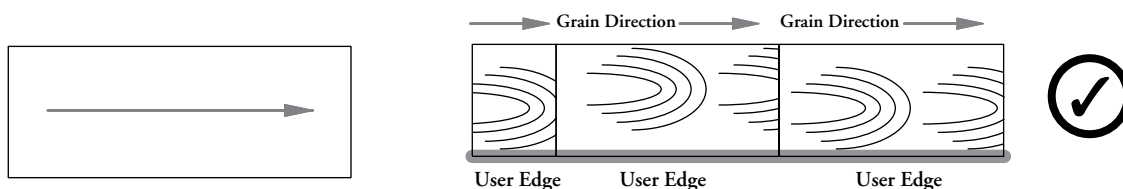
laminite surface grain/pattern direction

- 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

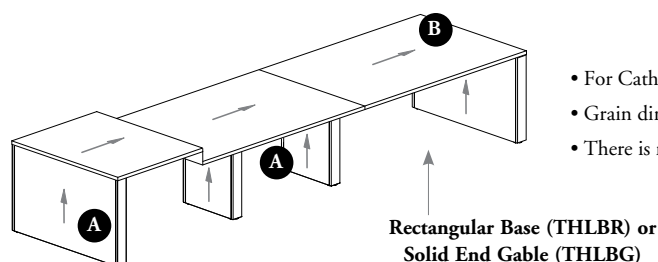
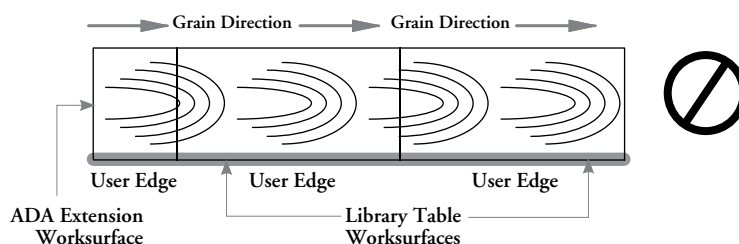


flintwood surface grain/pattern direction

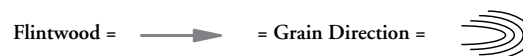
- There is no user edge so care must be taken during installation to match grain/pattern direction
- Grain/patterns are **not** "centered" and **do not** continue over multiple tables
- Applies to Flintwood (Standard and Cathedral)



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



- 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)



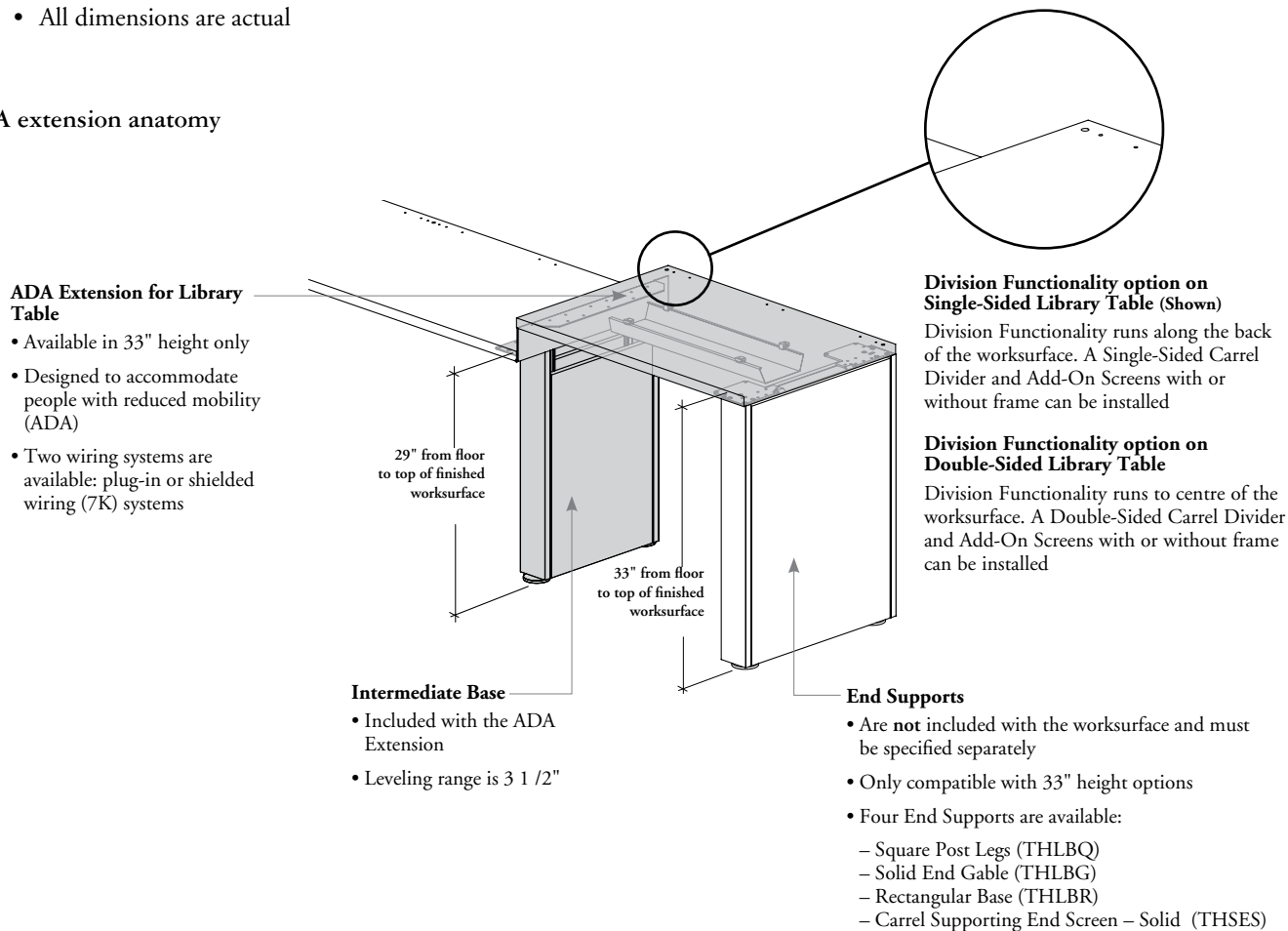
For finishes; see page 168

ADA extension for library table basics

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

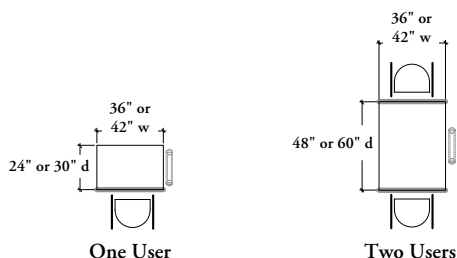
- ❗ This worksurface is semi-supported and must always be connected to a Library Table
- Available in Single- or Double-Sided
- All dimensions are actual

ADA extension anatomy



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 90

For edge trim applications; see page 163

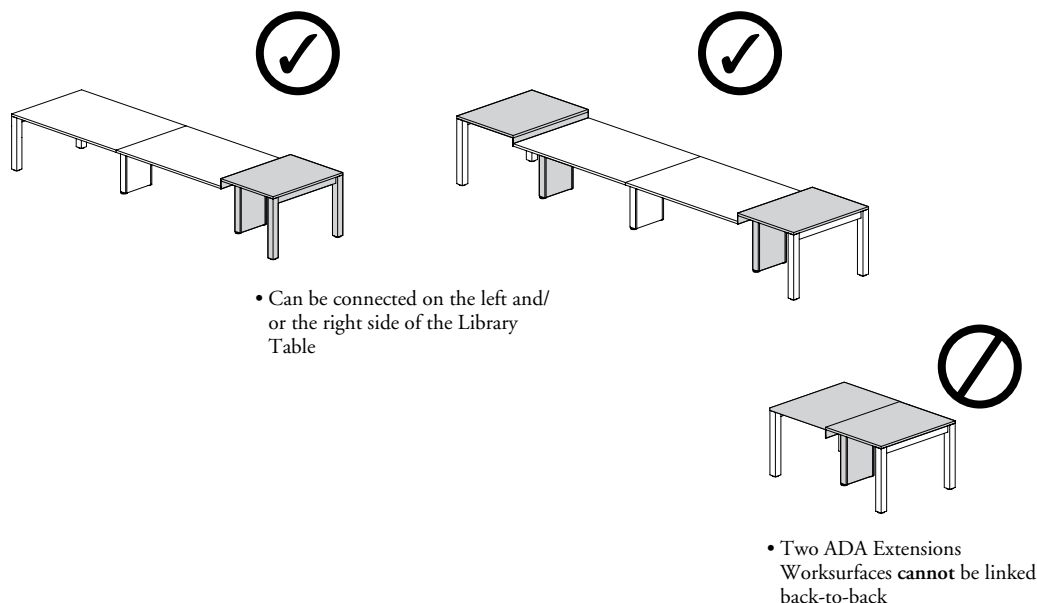
For Intermediate Base details; see page 99

For Power Kit – ADA Extension for Library Table; see page 147

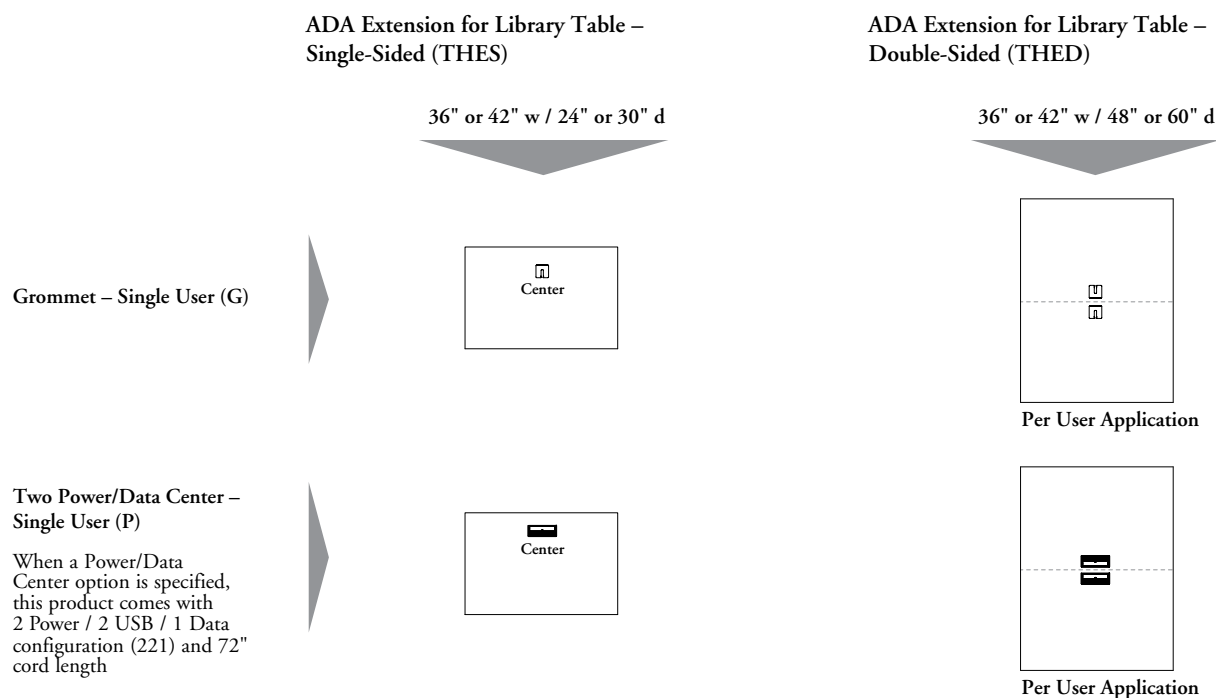
planning with ADA extensions

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 with the same thickness and depth



planning with grommets & power data center for ADA extensions



For Grain Direction Details; see page 107

For Grommet or Power/Data Center details; see Lighting, Electrics & Communications section

end support options for library tables

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

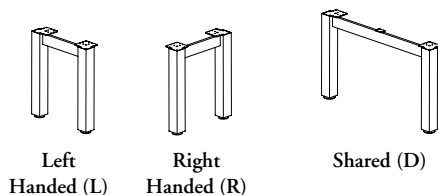
- ❗ Two heights are available: 29" height is a standard height and 33" height can accommodate people with reduced mobility (ADA)
- End Support must be carefully specified as restriction applied between End Screens and Supports
- Must be specified the same depth as the Library Table

end support anatomy

- Three end supports are available Square Post Legs (THLBQ), End Gable (THLBG) and Rectangular Base (THLBR)
- 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"

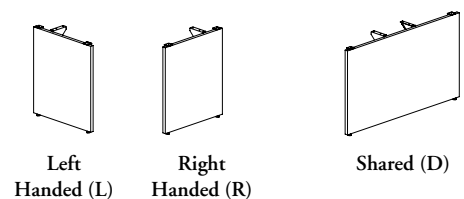
square post legs

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

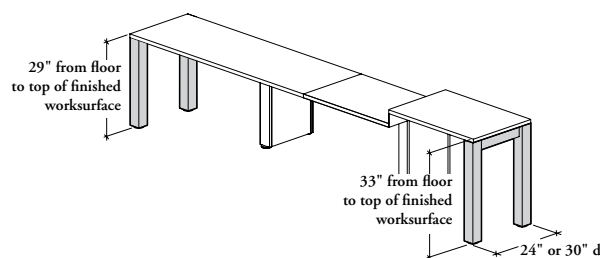


end gable — solid (THLBG)

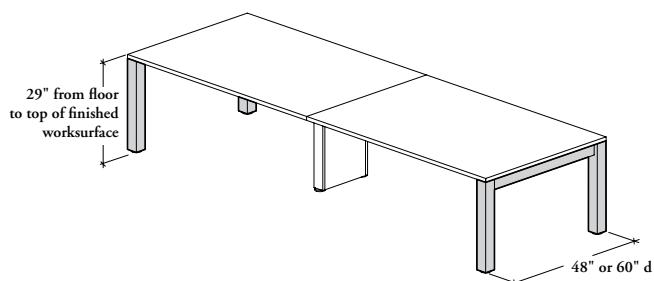
A Cable Pass-Through can be specified for routing power underneath the worksurface. See the following page for details



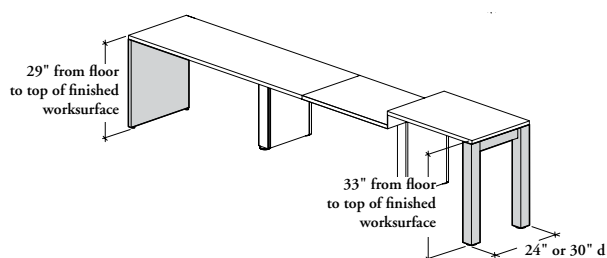
single-sided library table application



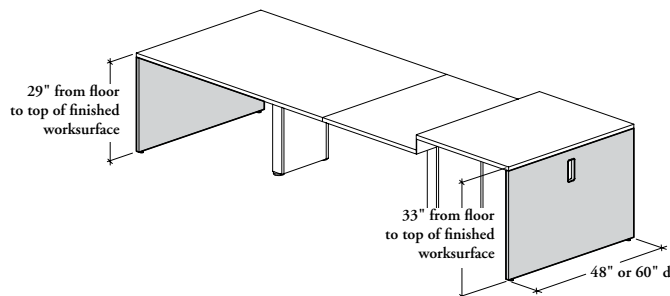
double-sided library table application



single-sided library table with ADA extension application



double-sided library table with ADA extension application



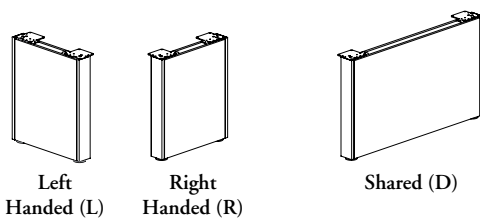
For worksurface thicknesses; see page 90

For finishes; see page 168

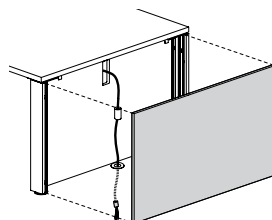
end support options for library tables (continued)

rectangular base

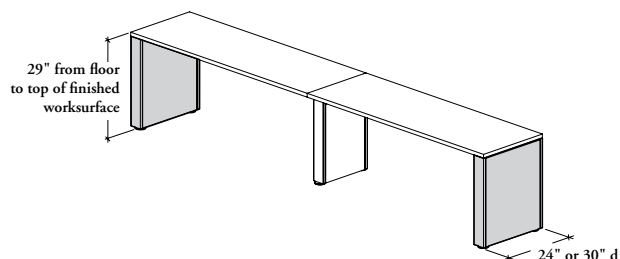
- Inside panel comes with a Cable Pass-Through for routing power underneath the worksurface.
- Optional Cable Pass-Through can be specified on the outside panel



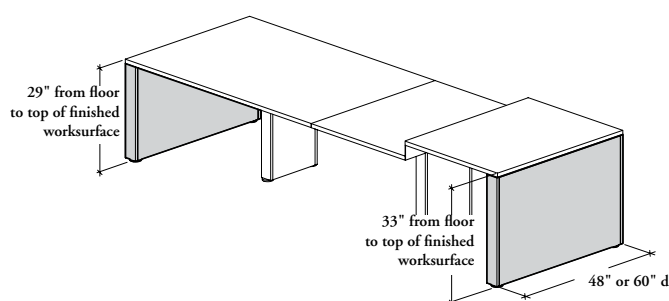
- The inside panel is removable to allow floor power access



single-sided library table application



double-sided library table with ADA extension application



cable pass-through positions

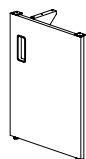
- Solid End Gable or Rectangular Base can be specified with factory-made cable pass-through cut-outs
- Are available in vertical position only
- Cable Pass-Through Covers (THETC) can be specified separately

Single-Sided

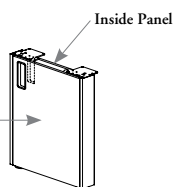
24" or 30" depth (single-sided configuration)



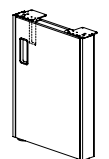
29" high Solid End Gable



33" high Solid End Gable



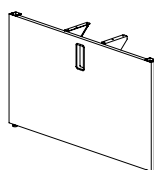
29" high Rectangular Base



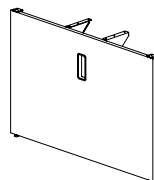
33" high Rectangular Base

Double-Sided

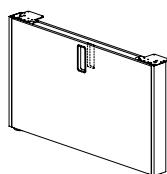
48" or 60" depth (double-sided configuration)



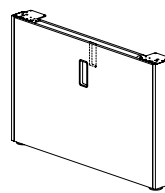
29" high Solid End Gable



33" high Solid End Gable

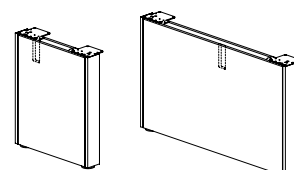


29" high Rectangular Base



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 direction details; see page 107