tables

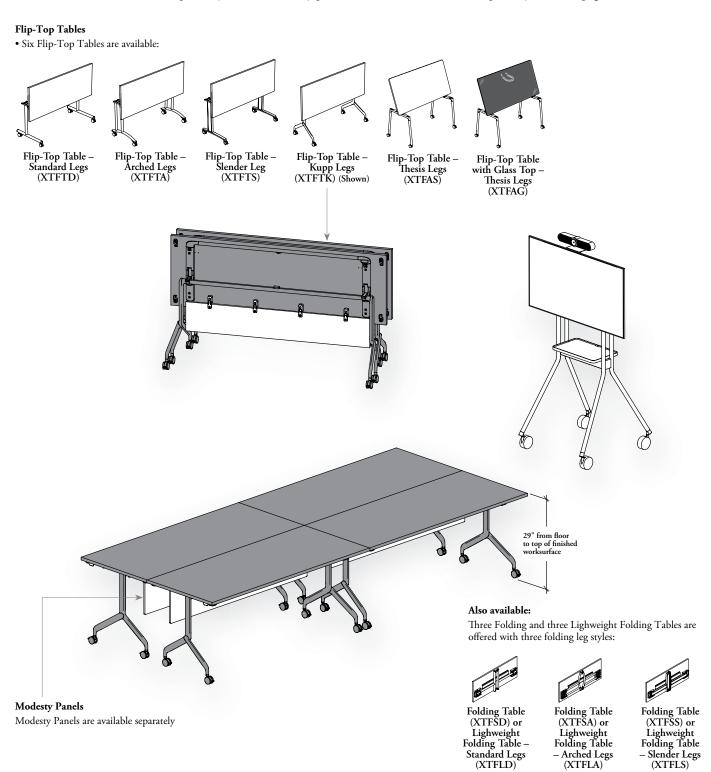
UNDERSTANDING TABLES
FLIP-TOP TABLE BASICS
FOLDING OR LIGHWEIGHT FOLDING TABLE BASICS 51
MOBILE TABLE TROLLEY BASICS
PLANNING WITH FLIP-TOP, FOLDING OR LIGHTWEIGHT FOLDING TABLES
HIGH TABLE BASICS55
PLANNING WITH HIGH TABLES 57
HUB TABLE BASICS
PLANNING WITH HUB TABLES
PLANNING WITH WORKSURFACES CUT-OUTS FOR TABLES 63
TABLES GRAIN/PATTERN DIRECTION

understanding tables

Expansion Learning Tables are designed to create multiple learning environment and teaching methods.

•

To determine size and compatibility between modesty panels and tables, refer to the Compatibility Chart on page 86



understanding tables (continued)



- Only 29" high legs are available
- Come with lockable casters only

flip-top tables

- Available in 1 3/16" (M) thick only
- Two edge trim styles are available:
- Straight Trim (6)
- Flintwood Flat Trim (9)





Straight Flintwood Flat (9)





• Comes with Standard C- (Shown) or T-Legs

XTFTA



• Comes with Arched C-Legs only

XTFTS



• Comes with Slender C- (Shown) or T-Legs

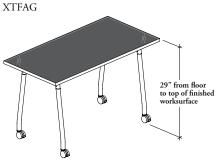


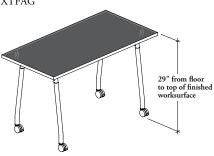


• Comes with Kupp Legs



- Available in 1" (D) or 1 3/16" (M) thick.
- Comes with Thesis Legs
- Only Straight Trim (6) edge trim style is available

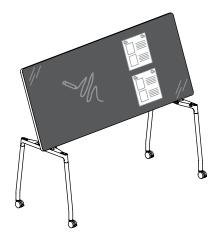




Magnetic (M) or Non-Magnetic (N) Glass Top

- Available in 5/32" (4mm) tempered glass thickness
- The glass top is always supported by a 1" laminate worksurface
- The laminate worksurface comes with Straight Trim (6) only







understanding tables (continued)



- Only 29" high legs are available
- Available 1 3/16" (M) thick only
- Come with Levelers (L) or lockable Casters (C)

folding tables

Solid Top only

- Two edge trim styles are available:
- Straight Trim (6)
- Flintwood Flat Trim (9)





Flat (9)

- Comes with Standard C- (Shown) or T-Legs
- Leveling range is 1"

XTFSD



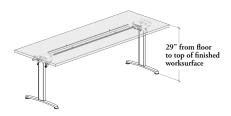


- Comes with Arched C- (Shown) or T-Legs
- Leveling range is 1/2"

XTFSS



- Comes with Slender C- (Shown) or T-Legs
- Leveling range is 1"



lightweight folding tables

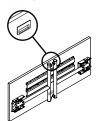
Solid Top only

- One or two Recessed Pulls are included with Lightweight Folding Tables only
- Only Straight Trim (6) trim styles is available



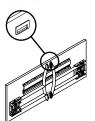
Straight

XTFLD



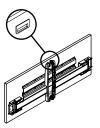
- Comes with Standard C- (Shown) or T-Legs
- Leveling range is 1"

XTFLA



- Comes with Arched C- (Shown) or T-Legs
- Leveling range is 1/2"





- Comes with Slender C- (Shown) or T-Legs
- Leveling range is 1"



understanding tables (continued)

high tables

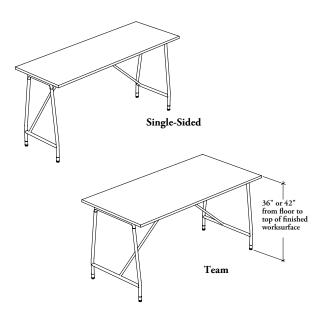
- 1" (D) or 1 3/16" (M) thick
- Two edge trim styles are available:
- Straight Trim (6)
- Flintwood Flat Trim (9)





Flat (9)

- 36" or 42" high Thesis Legs are included
- Tables come with Levelers Glides (F, P or S) only
- Leveling range is 1 1/2"
- Two Modesty Panels styles are available separately, when applicable:
- Modesty Panel Solid (XCMS)
- Modesty Panel Metal (XCMM)



hub tables

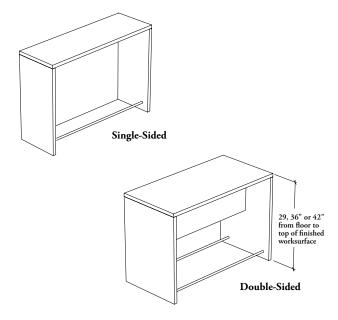
- Worksurfaces are 1 9/16" (X) thick
- Two edge trim styles are available:





Straight Flintwood

- Modesty Panel is 1" thick is included
- Gables with Levelers are 1 1/2" thick
- 29", 36" or 42" high Full-Height Gables are included
- Leveling range is 3 1/2"



For high table finishes; see page 178

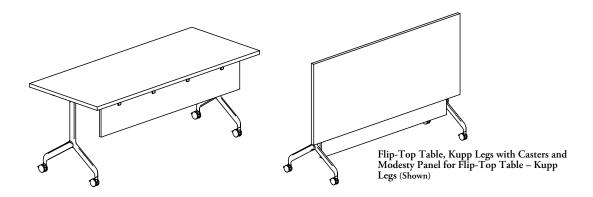
For hub table finishes; see page 183

flip-top table basics

The Expansion Learning table options offer can be specified for more casual use. These tables are a combination between a standard table and a whiteboard.



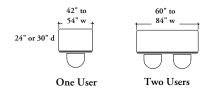
- Tables are shipped knocked down
- Modesty Panels and Casual Linking options are not included and can be specified separately
- All dimensions are actual



seating capacities



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



Worksurface user edge is indicated with a shaded line

corner details

- Two corner details are available:
- Radius (Straight Trim only)
- Standard
- When Flintwood Worksurface Finish is specified, the Radius (R) corners are **not** available



Solid Top Radius (R) Standard (S)



op C



Glass Top Radius (R) Standard (S)

For worksurface thicknesses; see page 43

For edge trim applications; see page 176

top styles

Flip-Top Tables (XTFTD, XTFTA, XTFTS, XTFTK)

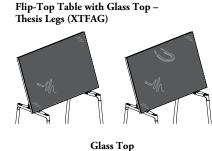


Solid Top Laminate or Flintwood

Laminate - One Side (L) (All Tables), Laminate - Two Sides (M) (Kupp Table only), Flintwood - One Side (F) (All Tables) or Flintwood - Two Sides (G) (Kupp Table only)

Flip-Top Table - Thesis Legs (XTFAS)

Solid Top Laminate **HPL Whiteboard**



Non-Magnetic Magnetic

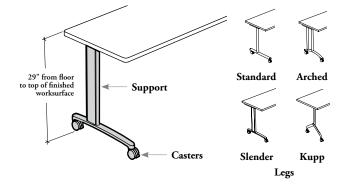
support options



- Supports are included with the table
- Only available in 29" height
- Come with lockable casters
- Casters have a 60 mm diameter

Standard, Arched, Slender or Kupp Legs

- Available with Casters only
- A Wire Management Cover(s) Arched (XPWLA) or Slender (XPWLS) Leg can be specified separately and installed along leg of the Arched or Slender Leg to route cables under worksurface
- The Standard, Arched or Slender Legs are not equipped with integrated hook. However, a Double-Sided Hook (XCHW) or Kupp Hook – Underworksurface-Mounted (XCHKW) can be specified separately
- The Kupp Legs are not equipped with integrated hook. However, a Kupp Hook - Flip-Top-Mounted (XCHKF) can be specified separately and directly installed on Kupp Frame

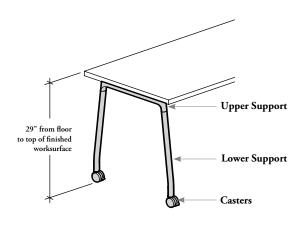


OR

Thesis Legs

- Can be used with Casters only and it is not recommended to be replaced by levelers
- A Wire Management Cover Thesis Leg (XPWPA) can be specified separately and installed along leg of the Thesis Leg to route cables under worksurface
- The upper section are equipped with integrated Backpack Hook, but a Double-Sided Hook (XCHW) or Kupp Hook -Underworksurface-Mounted (XCHKW) can also be specified
- ADA Extension Kit Thesis Leg (XCALE) is not compatible





modesty panels



- Must be specified separately
- Can be specified Casual or Flush mounted
- To determine size and compatibility between modesty panels and worksurfaces/tables, refer to the Compatibility Chart on page 86
- Include securing device
- Solid (XCMSF) (Shown) or Metal (XCMMF) Modesty Panels are available with Flip-Top Tables (Standard, Arched, Slender or Thesis Legs) only
- Can also accepts the Electrical Tray (XPWET) when a Power Data Center is not specified, Cable Tray (XPWCT), Wire Management Clips (XPWC) and other accessories at the same time as the modesty panel. For more details, refer to the Table Accessories Compatibility Chart on page 95
- When modesty Panel is used with Casual Linking Devices (XCLDC), only Casual Modesty Panel can be used to allow access and movement of the Casual Linking Devices
- Solid (XCMSK) or Smooth Felt (XCMZK) Modesty Panels are available with Flip-Top Tables – Kupp Legs only
- Modesty Panel is suspended and does not include mechanism to prevent the balancing movement

Modesty Panel for Flip-Top Table



Flush (F) Mounted Modesty Panel Configuration



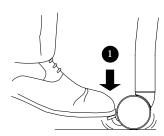
Casual (C) Mounted Modesty Panel Configuration

Modesty Panel for Flip-Top Table - Kupp Legs



Casual (C) Mounted Modesty Panel Configuration

activation handle



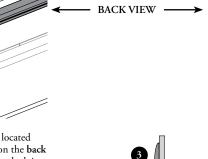
• Always lock the four casters before flipping the worksurface



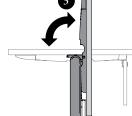
for Flip-Top Table – Standard, Arched, Slender or Thesis Legs



- The activation handle is located underneath the surface on the back edge and must be lifted to lock in both flat and upright positions. It can be operated with one hand
- When a modesty panel for Flip-Top Table is installed it activates the handle



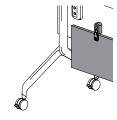
OR



only

for Flip-Top Table – Kupp Legs

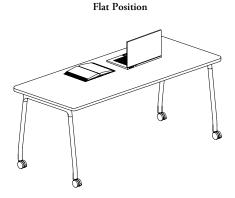
- For Kupp table, activation handle which is also located underneath the surface on the user edge, must be pulled to lock or unlock the worksurface
- When a modesty panel for Flip-Top Table – Kupp Legs (XCMSK and XCMZK) is installed, the modesty panel does not activate the handle



For Modesty Panel details; see page 83

top positions

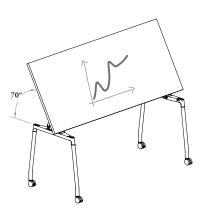




- Two worksurface positions are possible:
- Flat
- Upright
- The flat position provides a conventional worksurface
- The activation handle must be used to unlock the mechanism in both positions
- Only HPL Whiteboard or Glass Top are compatible with dry-erase markers
- Only the magnetic glass worksurface accepts magnets (rear earth magnets are included)
- A Marker Holder for Flip-Top Table (XCFTM) and a Dry-Erase Kit (XCDEK) can be specified separately

Upright Position

FRONT VIEW



Flip-Top Table – Thesis Legs (XTFAS) or Flip-Top Table with Glass Top – Thesis Legs (XTFAG) only

• The worksurface locks at a 70° angle in upright position



BACK VIEW

FRONT VIEW



Other Flip-Top Table styles (XTFTD, XTFTA, XTFTS (Shown), XTFTK (Shown))

• The worksurface locks at a 90° angle in upright position

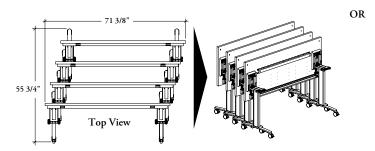


BACK VIEW

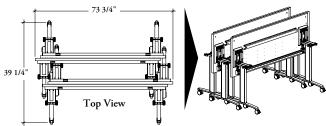
tables nesting

Flip-Top Tables - Standard, Arched or Slender Legs

Can be nested together for storage. **Example 1:** Four tables 30" x 66" store in a space of 55 3/4" x 71 3/8" wide

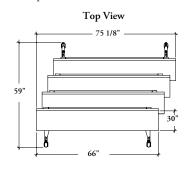


Example 2: four tables 30" x 66" store in a space of 39 1/4" x 73 3/4" wide



Flip-Top Tables - Thesis Legs

Can be nested together for storage. Example 3: four tables 30" x 66" store in a space of 59" x 75 1/8" wide

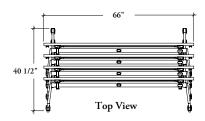




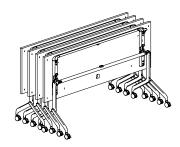


Flip-Top Tables - Kupp Legs

Can be nested together for storage. Example 4: four tables 30" x 66" store in a space of 40 1/2" x 66" wide

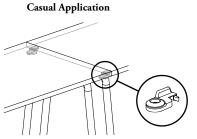






linking option

Only casual linking application can be used with Flip-Top Tables



With Casual Linking Devices

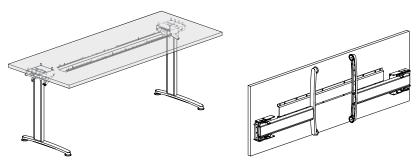
For worksurface linking applications; see page 93

folding or lightweight folding table basics

Lightweight Folding Tables are easy to move and store. They can be combined with standard tables.



- The table top is available in Solid only
- Tables are shipped knocked down
- Not compatible with Modesty Panel or other accessories
- Casual Linking Devices (XCLDC) can be specified separately
- All dimensions are actual

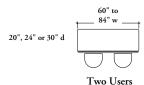


Folding Table, Slender C-Legs with Levelers (Shown)

seating capacities



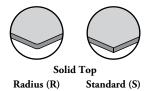
The chart below outlines the quantity of suitable seats for each table size and shape



Worksurface user edge is indicated with a shaded line

corner details

- Two corner details are available for Folding Tables:
- Radius (Straight Trim only)
- Standard
- When a Lightweight Folding Table is specified, only Standard corner detail is available
- When Flintwood Worksurface Finish is specified, the Radius (R) corners are **not** available



For worksurface thicknesses; see page 44 For edge trim applications; see page 176

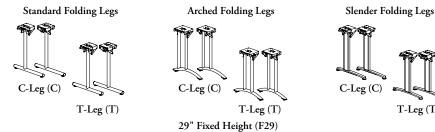
folding or lightweight folding table basics (continued)



Supports are included with the table

c- or t-legs configurations

• The C- or T-leg styles are available:

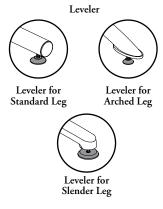


- Only 24" or 30" deep table is available with C-Legs
- A Wire Management Cover(s) Arched (XPWLA) or Slender (XPWLS) Leg can be specified separately and installed along leg of the Arched or Slender Leg to route cables under worksurface



levelers & casters details

Can be ordered with Levelers (L) or Casters (C)



- Levelers have leveling range of 1" for Standard or Slender
- Levelers have leveling range of 1/2" for Arched Legs only



- When casters are specified, all casters will be lockable
- Caster has a 60 mm diameter

OR

 A 20" deep Folding Table with Arched Legs (XTFSA or XTFLA) or all Lightweight Folding Table styles cannot be specified with Casters

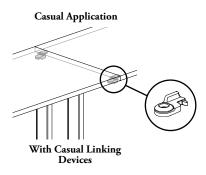
For finishes; see page 178

folding or lightweight folding table basics (continued)

linking options

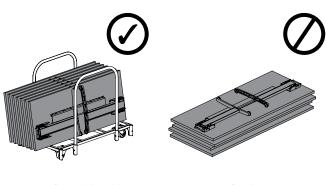
Only casual linking application is available

For temporary or casual applications, tables can be clustered together using the Casual Linking Devices



storing options

The Folding or Lightweight Folding Tables can be stored vertically or on the Mobile Table Trolley that can be specified separately. They cannot be stored on top of each other



Inside of a Mobile Table Trolley

Top of each other

mobile table trolley basics

Mobile Table Trolley (XTMT)

- Dimension: 29" d x 48" w x 40" h
- Design to store or move up to 7 (1,000 lbs) Folding Tables
- Finished in Black



planning with flip-top, folding & lightweight folding tables

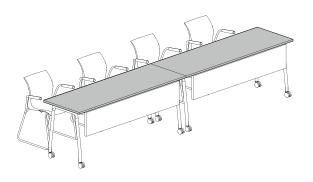
typical applications



- The size of room and the number of people to be seated must be considered when specifying the tables for learning room
- The following examples are **typical applications** of learning or collaborative tables

casual linking

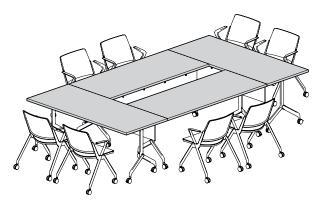
The Flip-Top, Folding, Lightweight Folding Tables can be used as a standalone table or in conjunction with other the same table types only



Can be linked laterally, when they have the same depth



Can be linked back-to-back, when they have the same width



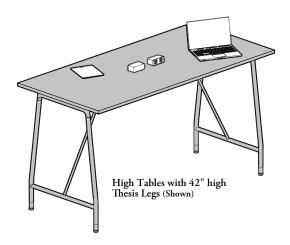
Can be linked in group

high table basics

High Tables are ideal to create tiered classrooms or to favor standing-height interaction with seated users.

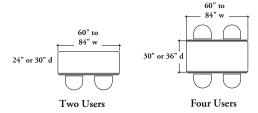


- Linking options are **not** included and can be specified separately
- All dimensions are actual



seating capacities

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



Worksurface user edge is indicated with a shaded line

corner details

Two corner details are available:

- Radius (Straight Trim only)
- Standard





Radius (R)

Standard (S)

For worksurface thicknesses; see page 45

For edge trim applications; see page 176

high table basics (continued)

support options



The Thesis Legs are included with High Table

- Two heights are available: - 36" or 42"
- Only levelers can be specified with this product
- Cannot replace the levelers by casters on this table
- A Wire Management Cover (XPWPA) can be specified separately and installed on the leg to manage cables



modesty panels



- Must be specified separately
- The Modesty Panels can only be specified below a single-sided High Table (XTHAS)
- To select the correct modesty panel dimension, refer to the Modesty Panel Compatibility Chart on page 86.

Casual Modesty Panel Style (Shown)



Modesty Panel under High Table -Thesis Legs (XTHAS)

• Two modesty panels are available:

- Solid or Metal Modesty Panels (XCMS, XCMM)
- Can be specified Casual (C) or Flush (F) mounted on these

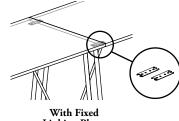
linking options



Only permanent linking application is available

For permanent configuration, worksurfaces can be linked together using Fixed Linking Plates

Permanent Applications



Linking Plates

For Thesis Legs details; see page 36

For Modesty Panel styles; see page 83

For worksurface linking applications; see page 92

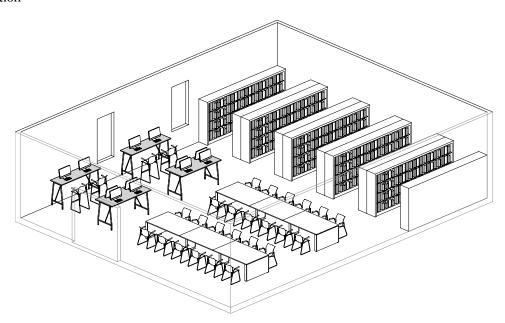
planning with high tables

typical applications

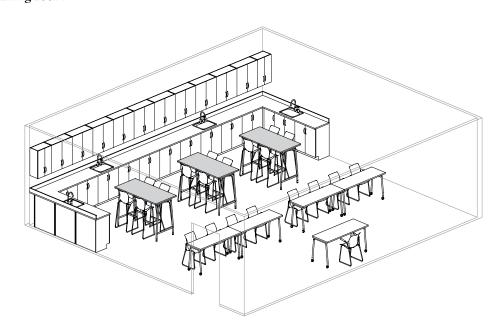


- The size of room and the number of people to be seated must be considered when specifying the tables
- The following examples illustrate **typical applications** of research station, laboratory learning room, café & lounge, cafeteria & dining, etc.

research station



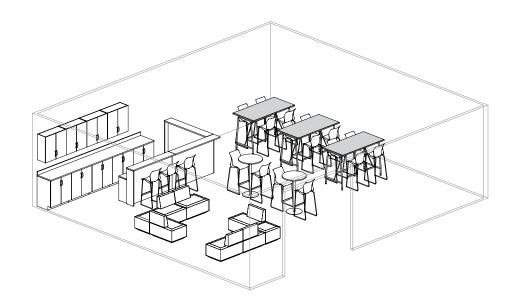
laboratory learning room



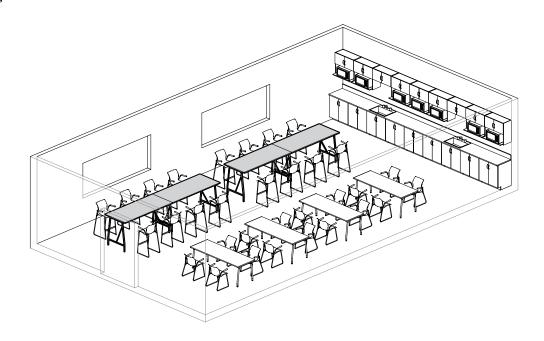
planning with high tables (continued)

typical applications (continued)

café & lounge



cafeteria & dining

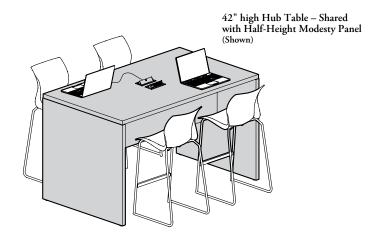


hub table basics

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

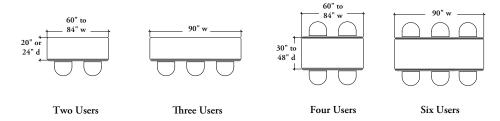


Hub Table – Single-Sided (XTHS)



Hub Table – Double-Sided (XTHD)

The chart 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 45

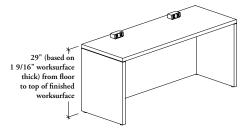
For edge trim applications; see page 176

hub table basics (continued)

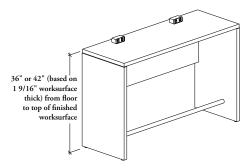
height configurations

Three heights are available:

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



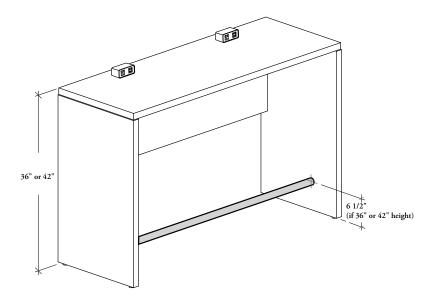
Standard Height Application Allows use of the standard height chairs



Stool Height Application Allows use of the stool height chairs

footrest configurations

- Tables are available with two options:
- 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
- Only No Footrest (N) is available with 29" height configuration



hub table basics (continued)

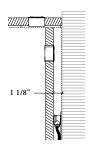
modesty panels

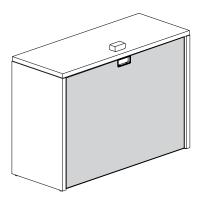


Create privacy below the worksurface and it is required on all Hub Tables for structural stability

Full-Height Modesty Panels

- Only available with Single-Sided Hub Tables (XTHS)
- \bullet Can be specified With (G) (Shown) or No (F) Cable Pass-Through
- Modesty panel comes with a recessed gap of 1 1/8" to ease access to building wall outlets and also provide power-plug clearance

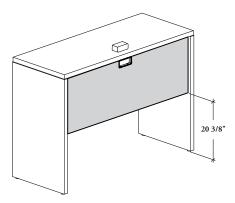




1 1/8" Recessed Power-Plug Clearance Full-Height – With Cable $\overset{\circ}{\text{Pass-Through}}\left(G\right)$

Wall Access Modesty Panels

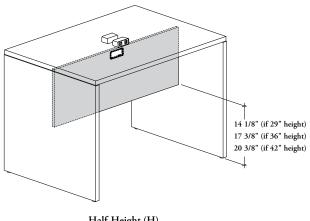
- Only available with Single-Sided Hub Tables (XTHS)
- A Cable Pass-Through is included when Cut-Outs are specified on the worksurface
- The 20 3/8" clearance above floor allows access to wall outlets



1 1/8" Recessed Wall Access (W)

Half-Height Modesty Panels

- Only available with Double-Sided Hub Tables (XTHD)
- Centered below the worksurface of a Double-Sided Hub Table
- A Cable Pass-Through is included when Cut-Outs are specified on the worksurface



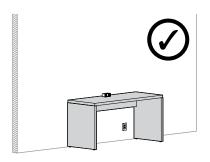
Half-Height (H)

planning with hub tables

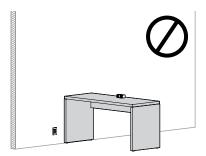
typical applications



- 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



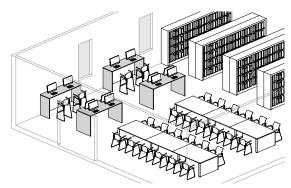
Single-Sided Hub Tables can be used alone and must be used against a wall for aesthetic



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

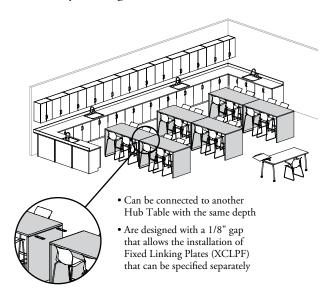
cafeteria

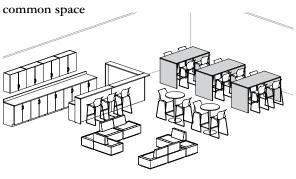
library



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

laboratory learning room





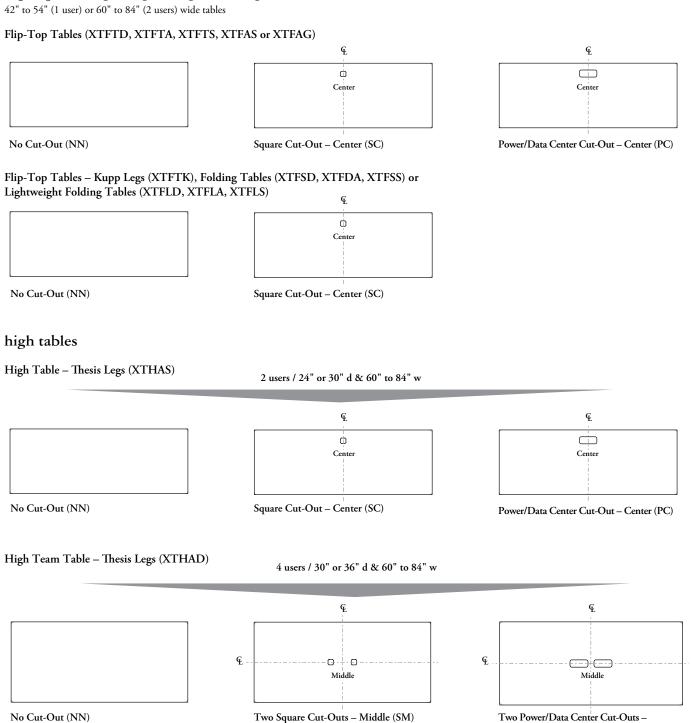
For worksurface sharing applications; see page 92

planning worksurface cut-outs for 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-Out(s) or Power/Data Center (XPPDC) for Power/Data Center Cut-Out(s) must be specified separately

flip-top, folding or lightweight folding tables



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

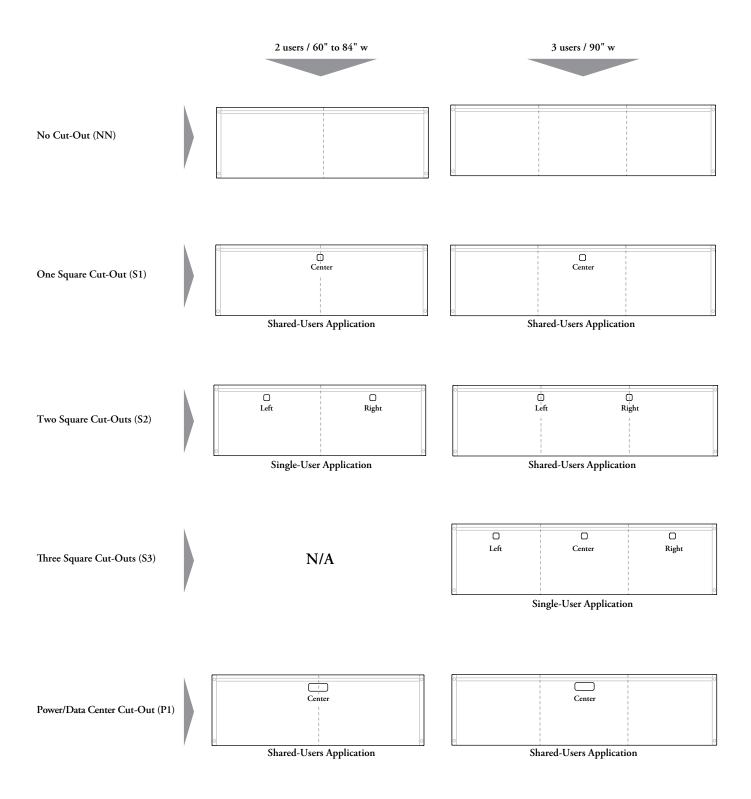
Middle (PM)

planning worksurface cut-outs for tables (continued)

hub tables

Hub Table - Single-Sided (XTHS)

When a Modesty Panel is specified Full-Height with Cable Pass-Through option or Wall Access combined with a Cut-Out, a Cable Pass-Through is included. Wire Management Clips are also included

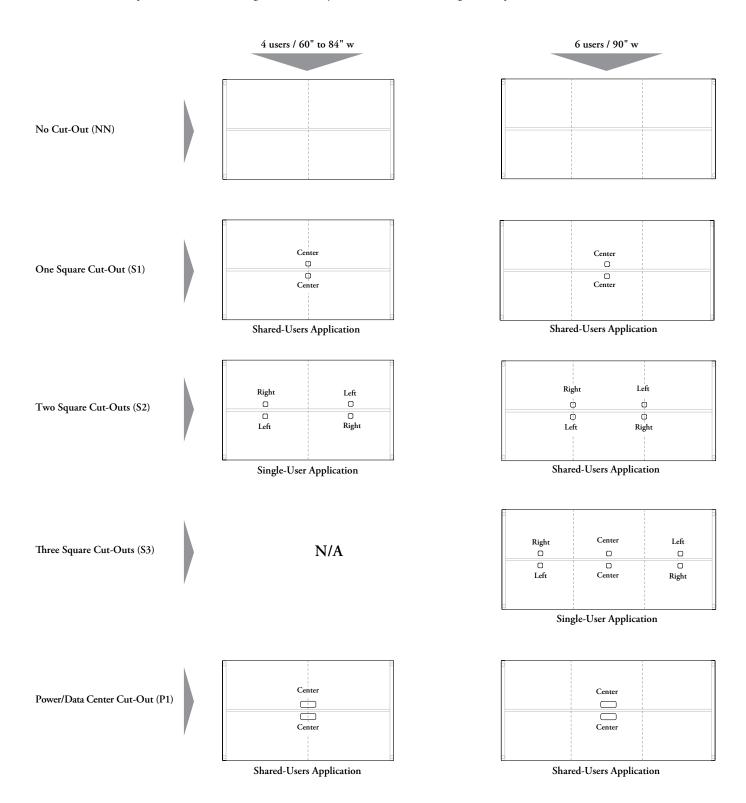


planning worksurface cut-outs for tables (continued)

hub tables (continued)

Hub Table – Double-Sided (XTHD)

- Only 42" or 48" deep tables can be specified with Cut-Outs.
- · When a Cut-Out is specified, a Cable Pass-Through for the Modesty Panel is included. Wire Management Clips are also included

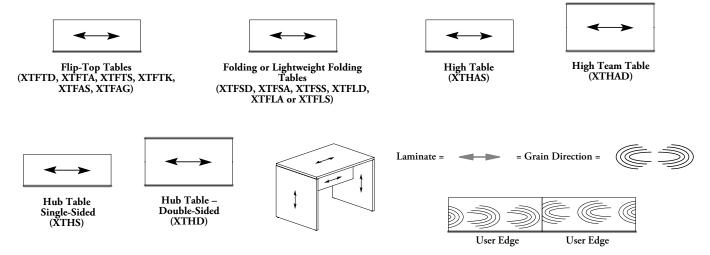


tables grain/pattern direction

laminate surface



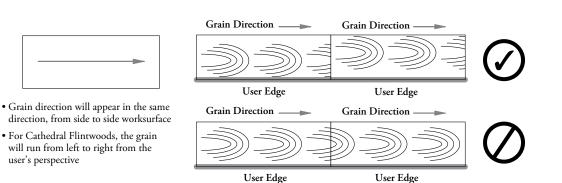
- Grain direction is an important factor when planning learning configuration, if a different grain direction is required, please contact your Teknion Customer Service Representative
- The pattern direction of Laminate is not "centered" and grain direction can appear in different direction from side-to-side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

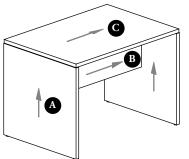


flintwood surface



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





For Hub Tables only

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

= Grain Direction =