

# Formulate Master Backwall Connector - 05

## FMLT-WBWC-05

The Formulate® Master Backwall Connector is an ideal accessory to connect two 10' or 20' Formulate backwalls. It features a pillowcase fabric graphic and connects easily to create the appearance of one seamless display.



## features and benefits:

- Premium aluminum tube frames with snap button/ spigot assembly
- Easy to store and ship
- Quick to set up
- One zipper pillowcase fabric graphic
- Kit includes: monitor kiosk featuring a medium monitor mount, can hold 32-55" monitor/ max weight 40lbs
- Lifetime limited hardware warranty against manufacturer defects

## dimensions:

Hardware	Graphic
<p>Assembled unit: 48" w x 92.25" h x 33.52" d 1219mm(w) x 2343mm(h) x 851mm(d)</p> <p>Approximate weight with cases: 102 lbs / 46.3 kgs</p>	<p>Refer to related graphic template for more information.</p> <p>Visit: <a href="http://www.exhibitors-handbook.com/graphic-templates">www.exhibitors-handbook.com/graphic-templates</a></p>
<p>Shipping</p> <p>Packing case(s): 1 OCE-2</p> <p>Shipping dimensions: OCE-2: Exandable case length (l) may vary 40"-66"l x 18"h x 18"d 1016mm-1677mm(l) x 458mm(h) x 458mm(d)</p> <p>Approximate total shipping weight (includes cases &amp; graphics): 109 lbs / 49.4 kgs</p>	<p><b>additional information:</b></p> <p>Graphic material: dye-sublimation zipper pillowcase fabric</p>

We are continually improving and modifying our product range and reserve the right to vary the specifications without prior notice. All dimensions and weights quoted are approximate and we accept no responsibility for variance. E&OE. See Graphic Templates for graphic bleed specifications.

# Included In Your Kit

Tools, Components, & Connectors



ALLEN KEY SET x1



TC-30-S x2

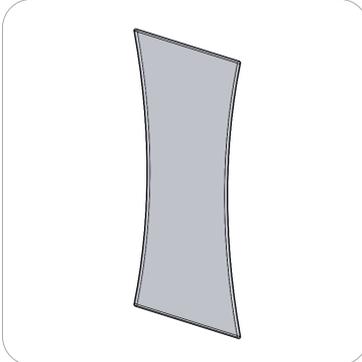


TCH-30-B2B-100 x2



PM4S3-MK-M x1

Graphics

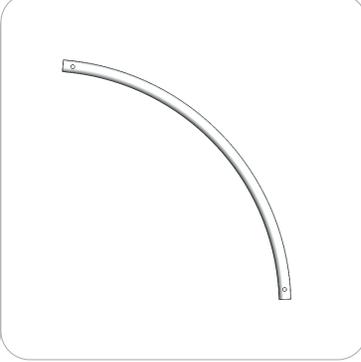


FMLT-WBWC-05-G x1

Tubes



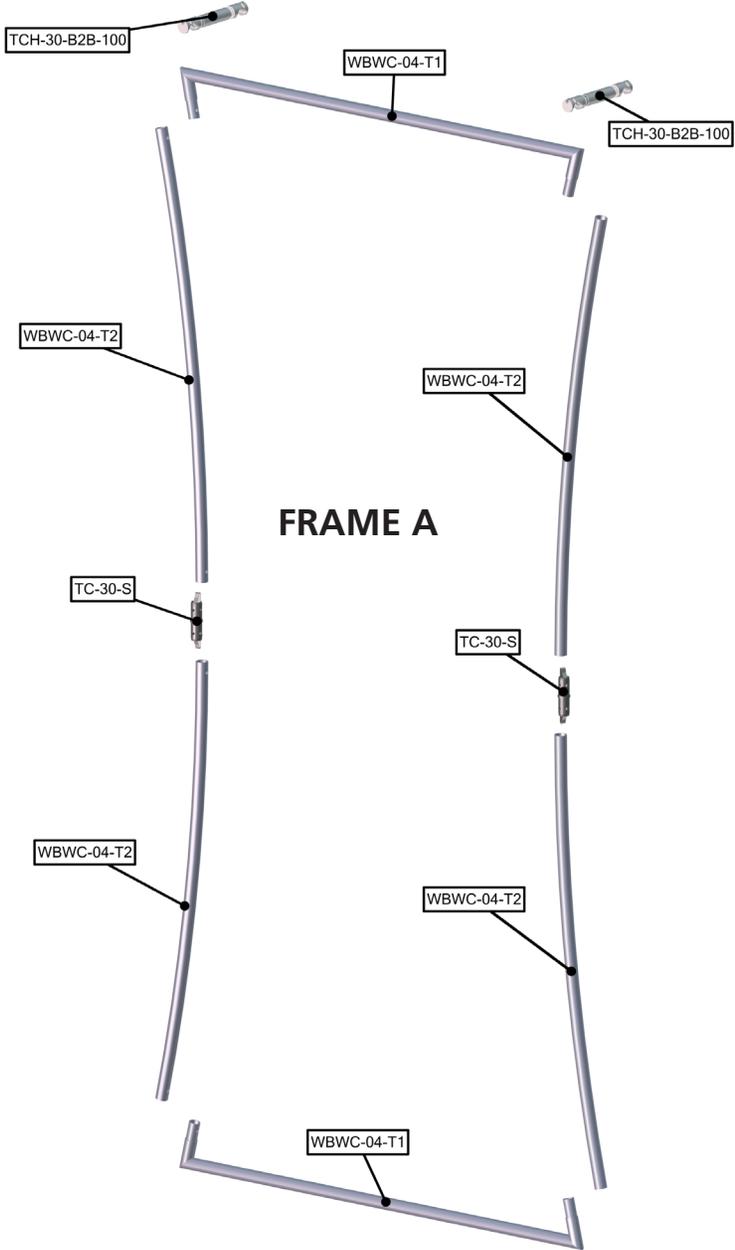
WBWC-04-T1 x2



WBWC-04-T2 x4

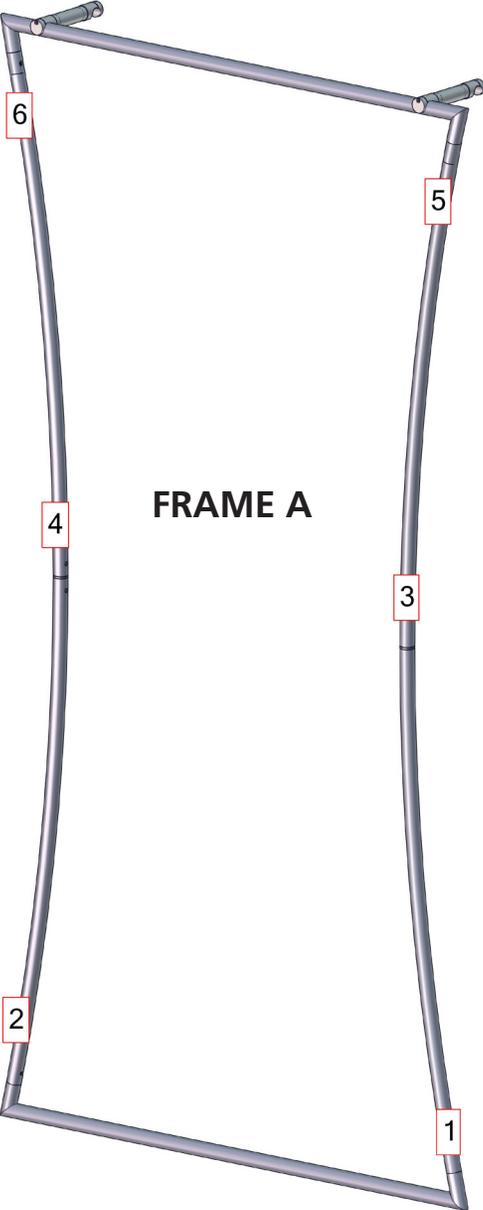
# Exploded View

FMLT-WBWC-05



# Labeling Diagram

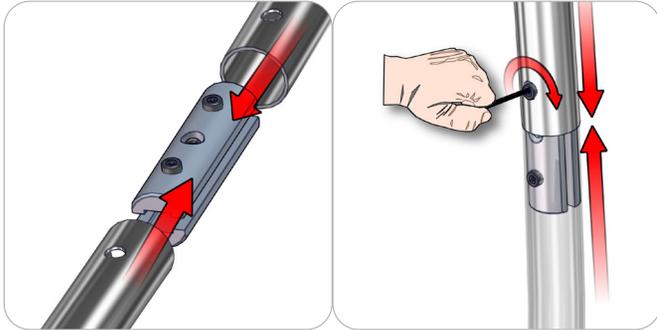
FMLT-WBWC-05



# Connection Methods

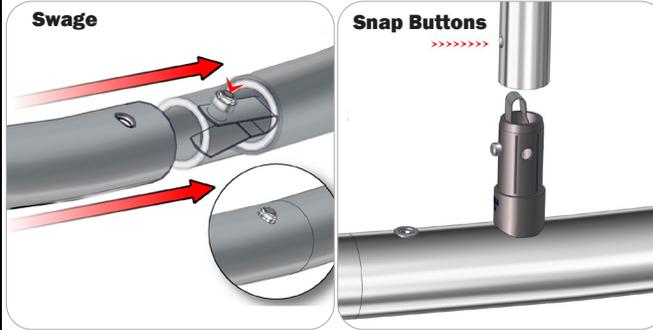
Formulate™ structures use a number of different yet simple connection methods. Your kit will include one or more of the connection methods shown below. Steps within the Kit Assembly will reference a specific method for each connection point.

## Connection Method 1: ES30 / ES50 / ES75



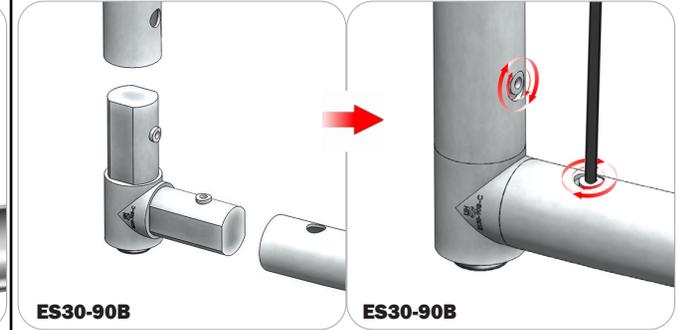
Compress the unlocked connector and slide one tube onto each end. Lock both screws carefully using your allen key tool. Be sure to lock securely, but do not overtighten.

## Connection Method 2: Snap Buttons & Swage



Locate the snap button on the connector or swage tube. Locate the hole on the corresponding tube. Press the snap button with your thumb and slide the tube and connector together so that the snap button snaps fully into the lock hole. To disassemble, press the snap button and pull apart.

## Connection Method 3: ES30-90B / ES30-I / ES30-C



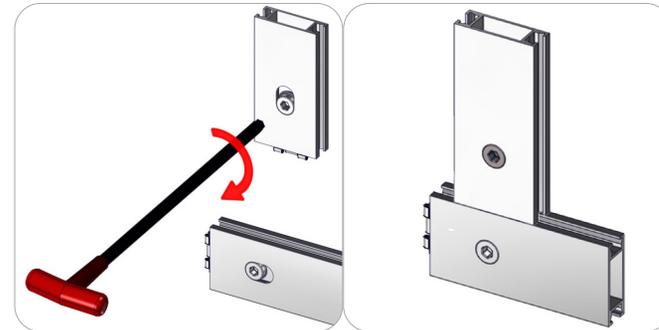
Compress one unlocked end of the connector and slide it through one tube end. Compress the other end of the connector and slide the second tube on. Lock both screws carefully using your allen key tool. Be sure to lock securely, but do not overtighten.

## Connection Method 4: Tube Clamps



Be sure to fully assemble all frames before using clamps. With the clamp unlocked, place one tube of the first frame into the mouth of the clamp. Place the second tube (if applicable) into the second mouth of the clamp. With both frame's tubes in the clamp, be sure to lock securely, but do not overtighten.

## Connection Method 5: Cam Lock / Slide Lock



A cam lock equipped extrusion can lock to any cam lock channel. With the cam lock unlocked, set the teeth of the cam lock into the desired position on the cam lock channel. Using your allen key tool, carefully turn the lock clockwise to lock in place. Be sure to lock securely, but do not overtighten.

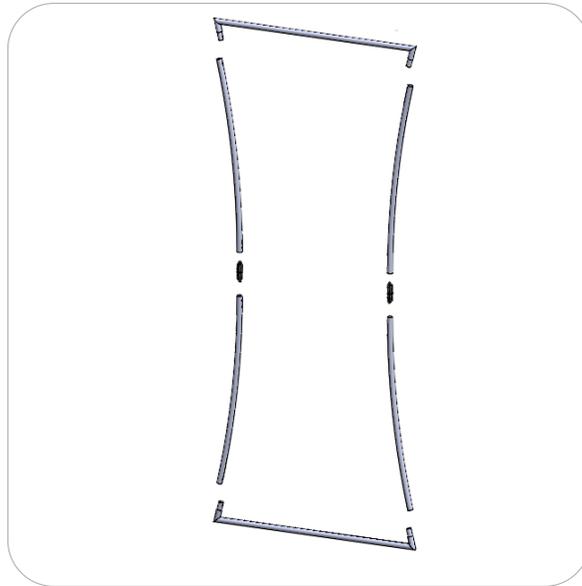
# Kit Assembly

## Step by Step

### Step 1.

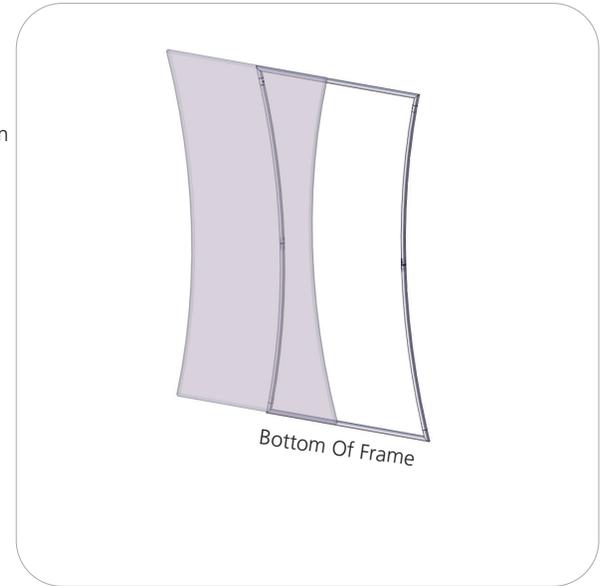
Assemble your frame according to the Labeling Diagram.

Please reference Connection Method 2 for more details



### Step 2.

For ease of installation, pull the fabric cover over the side of the frame while the frame rests flat on the floor. Zip to enclose.



### Step 3.

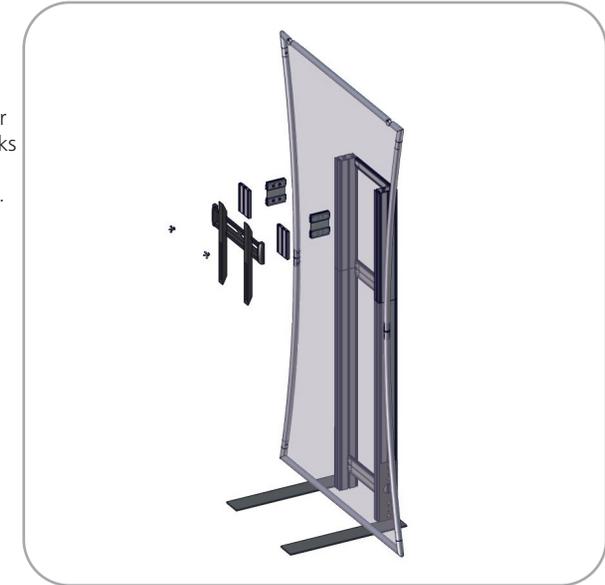
Assemble the monitor stand (PM4S3-MK-M) up to step 3 in the monitor kit instructions. Place monitor stand behind Frame A so they are aligned.



### Step 4.

Measure from the ground to the center of the holes of your tube structure graphic. Lock the center of your PH5 into the PM4S3 stacks at the height you collected. Lock your PM4S4 to ends of your PH5. Attach monitor mount.

Please reference Connection Method 5 for more details.



# Kit Assembly

## Step by Step

### Step 5.

Locate two TCH-30-B2B-100's for connecting the frame to a backwall unit. Using the provided allen key set, attach the clamps to the tops of the frames as shown in the figure to the right.

Please reference Connection Method 4 for more details.

