TensionLite Plus 10 ft. Wave Shape Mural Wall Design 1

TensionLite is a collection of sophisticated, ergonomically designed exhibit booths. Formulate combines state-of-the-art zipper pillowcase dye-sublimated fabric coverings with advanced lightweight aluminum structures to provide unique design, functionality, and style. The excellence of the Formulate line of displays, hanging structures and products is simply unmatched. Stretch fabric graphics are hand-sewn, durable and dry-cleanable.

features and benefits:

- State-of-the-art 30mm aluminum tube frame with snap button assembly
- Easy to store and ship
- Quick to set up

- Design includes: one frame, one dye-sublimated zipper pillowcase graphic, and one wheeled molded OCL storage case
- Lifetime hardware warranty against manufacturer defects

dimensions:

Hardware	Graphic
Assembled unit: 114"w x 92"h x 24"d 2896mm(w) x 2337mm(h) x 610mm(d) Approximate weight: 29 lbs / 13 kgs	Refer to related graphic template for more information.

Shipping	
Shipping dimensions: 1 OCL 57"l x 19"h x 19"d 1448mm(l) x 483mm(h) x 483mm(d) Approximate total shipping weight: 49 lbs / 22 kgs	

additional information:

Graphic material:
Dye-sublimation zipper pillowcase fabric

Optional Accessories:
Lumina 8-50 watt halogen lighting, litera-ture pocket, stand-off graphic shelf, graphic header, larger freight cases

When included in a larger kit, a different packaging solution will be listed to accommodate all contents of the kit. Individual packaging no longer provided.

Included in Your Design

Tools, Components, & Connectors

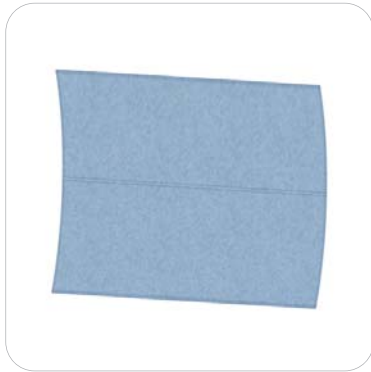ALLEN KEY SET x1

LN114-SCRW x2

PLT-BP-WVC-STD x2

TC-30-90T x2

Graphics

FMLT-WV10-01-G x1
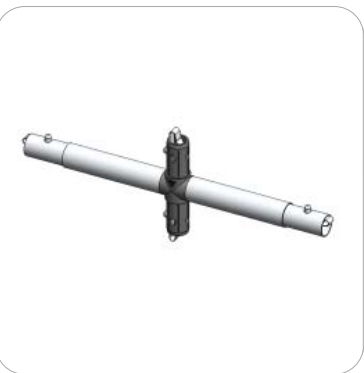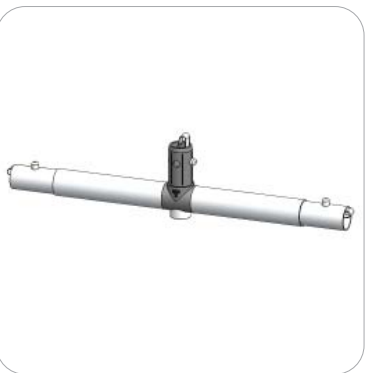
Included in Your Design

Tubes

WV10-01-T1 x6

WV10-01-T2 x4

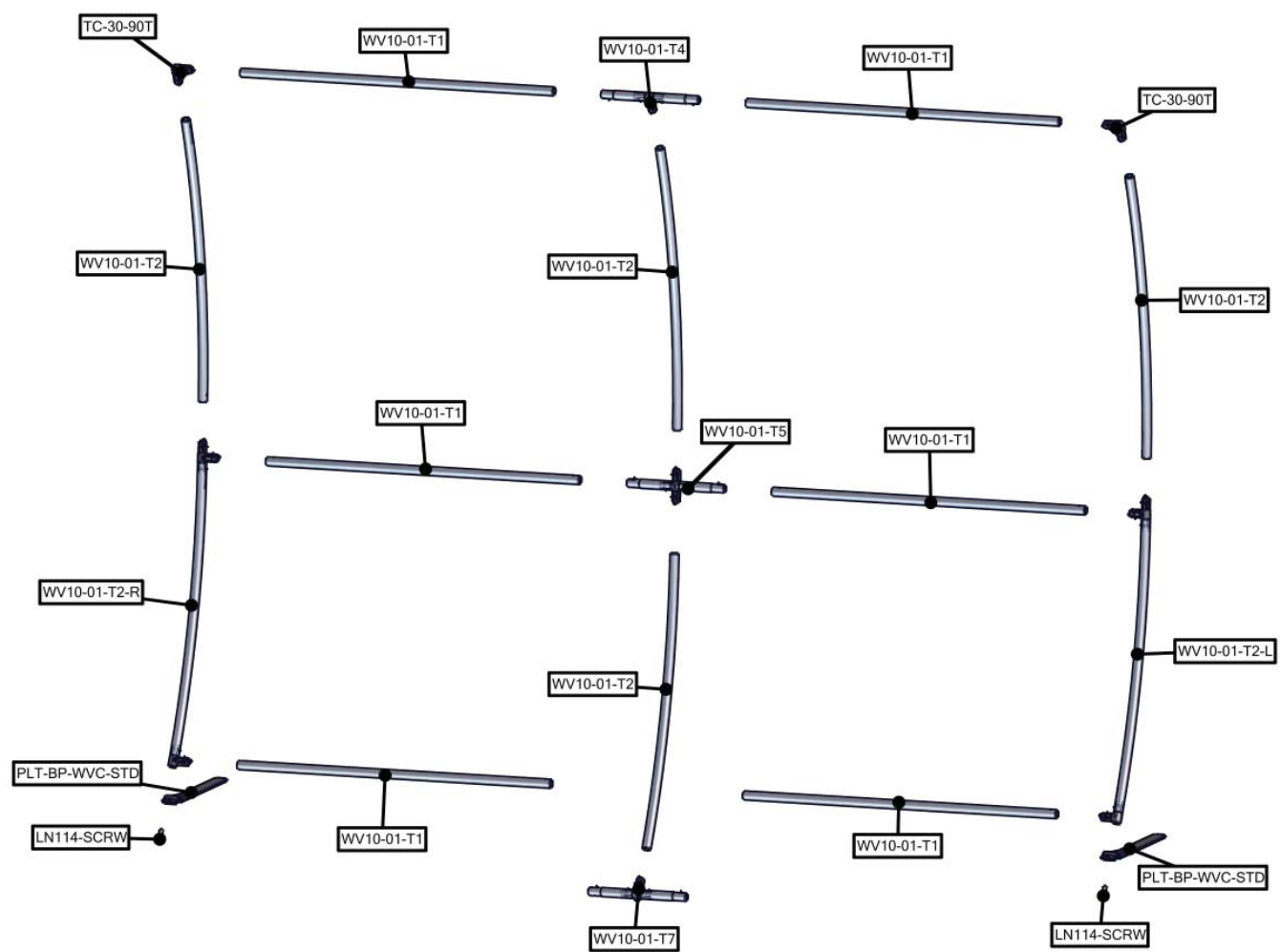WV10-01-T4 x1

WV10-01-T5 x1

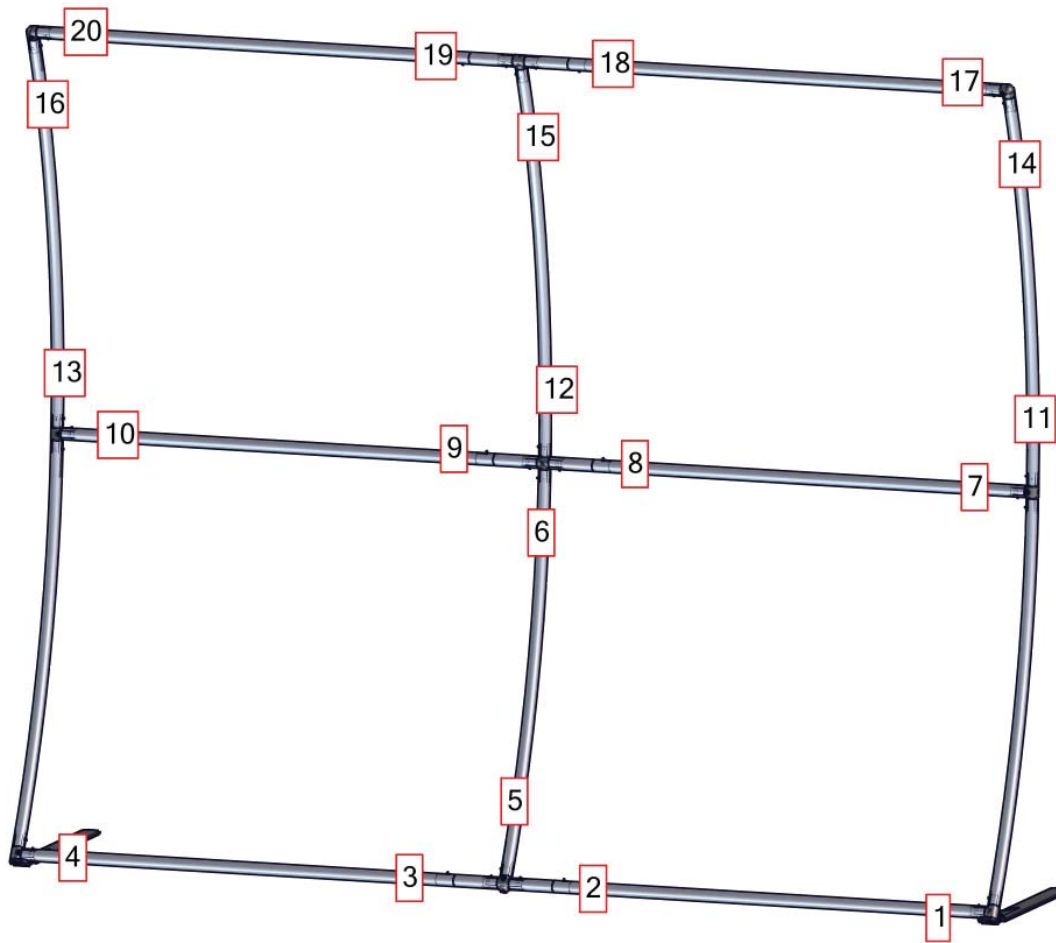WV10-01-T7 x1

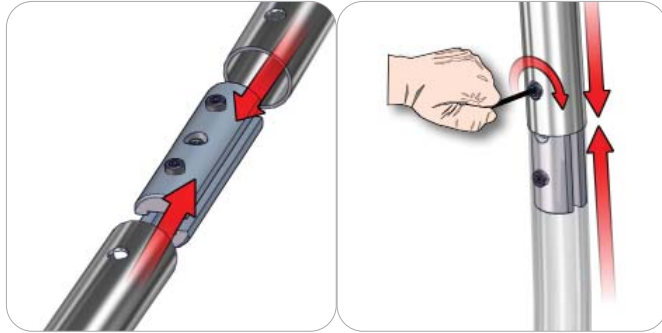WV10-01-T2-L x1

WV10-01-T2-R x1

Exploded View

Labeling Diagram
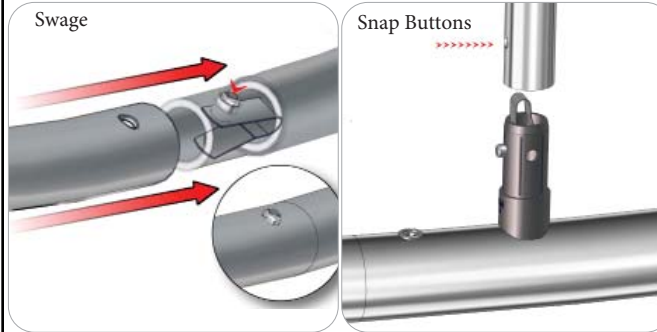
Connection Methods

TensionLite 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.
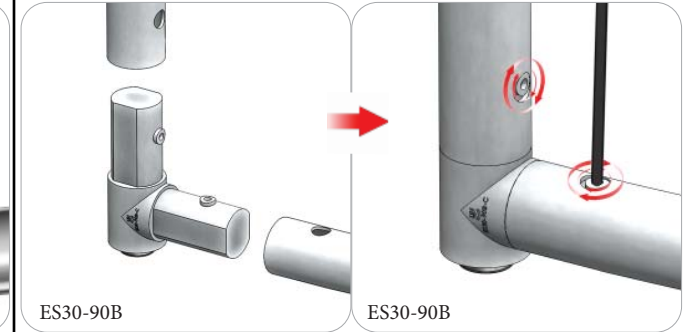
Connection Method 1:
ES30 / ES50 / ES75

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

Swage

Snap Buttons

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

ES30-90B   ES30-90B

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

TCP   TC   TCH

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.
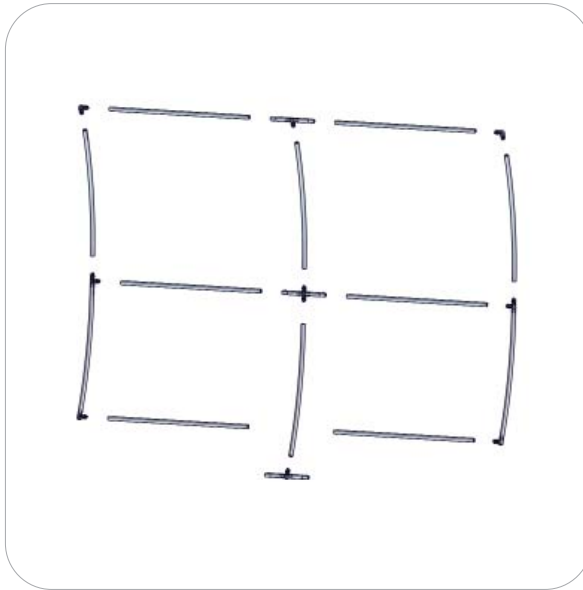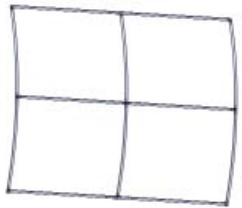
Design Assembly
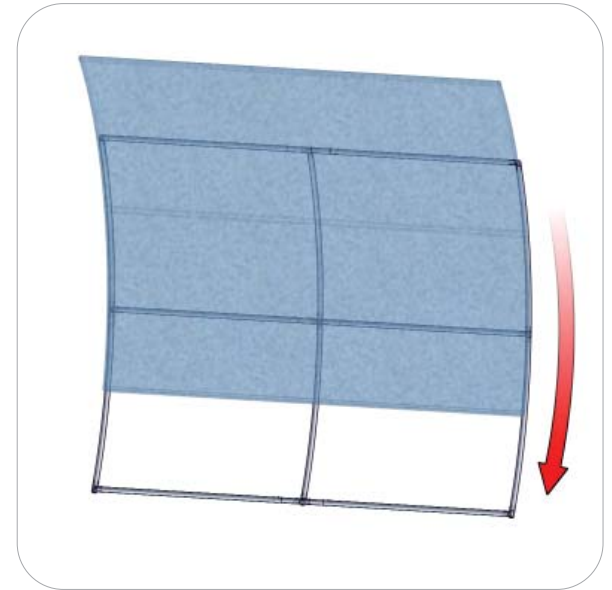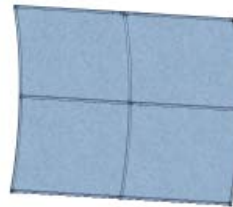
Step by Step

Step 1.

Locate the components neccessary for assembling the frame. Assemble your frame in order according to the Labeling Diagram.
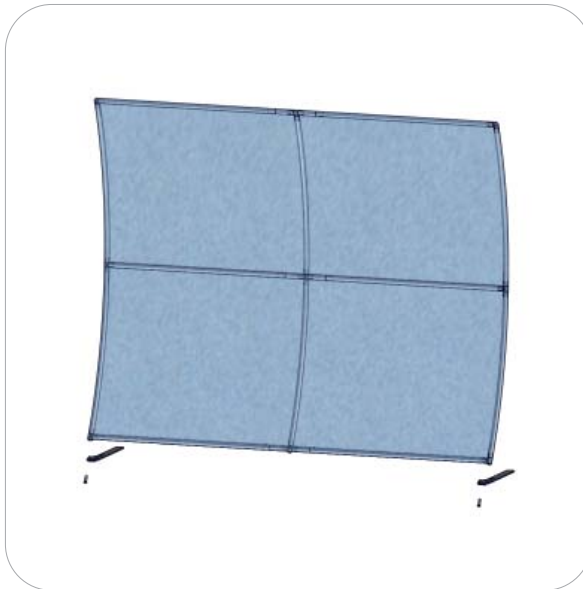
Please reference Connection Method 2 for more details.

Step 2.

Apply the pillowcase graphic around the frame from the top and zip along the bottom edge.

Step 3.

Using the provided allen key tool, tighten the screws to the bottom of frame. Make sure to fasten securely, but do not overtighten.

Step 4.

Setup is Complete.