

# Formulate 20' Serpentine - Kit 1

## FMLT-WSC20-01

Formulate® 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.



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.

## features and benefits:

- State-of-the-art 50mm aluminum tubing with heavy duty internal spigot connectors
- Easy to store and ship
- Quick to set up
- Kit includes: one frame, one dye-sublimated zipper pillowcase graphic, and two wheeled molded OCL storage cases
- Lifetime hardware warranty against manufacturer defects

## dimensions:

Hardware	Graphic
Assembled unit: 226.03"w x 92.06"h x 32.61"d	Refer to related graphic template for more information.
Approximate weight (includes graphic): 61.68 lbs / 28 kgs	
Shipping	
Shipping dimensions: 2 OCL cases (each case): 19"l x 19"w x 56"h 483mm(l) x 483mm(w) x 1422mm(h)	Visit: <a href="http://www.exhibitors-handbook.com/graphic-templates">www.exhibitors-handbook.com/graphic-templates</a>
Approximate shipping weight (with case): 103.68 lbs / 47 kgs	

## additional information:

Graphic material:  
Dye-sublimated zipper pillowcase fabric  
\*Backside can be upgraded to print

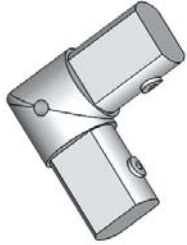
Optional accessories:  
Lumina 8-50 watt halogen lighting, literature pocket, stand-off literature rack, stand-off graphic shelf, graphic header, larger freight cases



[www.display-setup-animations.com](http://www.display-setup-animations.com)

# Included In Your Kit

## Tools, Components & Connectors



ES50-2W x4



TC-30-S x3

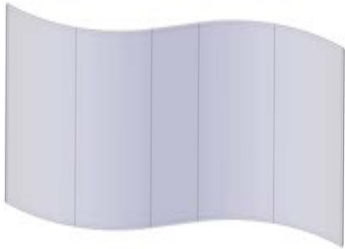


ES50 x10



5MM ALLEN-TOOL x1

## Graphics



FMLT-WSC20-01-G x1

# Included In Your Kit

Tubes



WSC20-T1 x4



WSC20-T2 x2



WSC20-T3 x4



WSC20-T3-HL x2



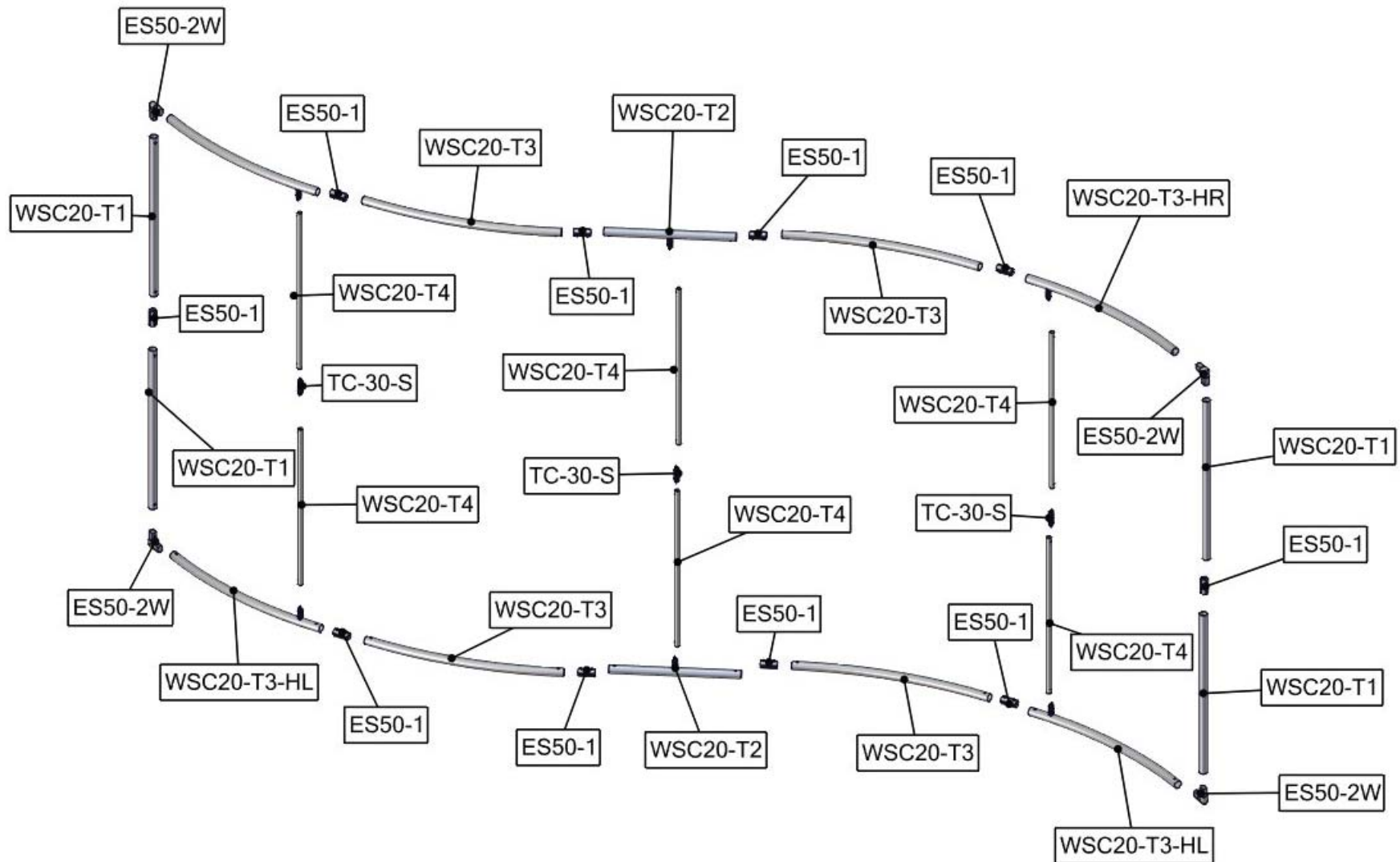
WSC20-T3-HR x2



WSC20-T4 x6

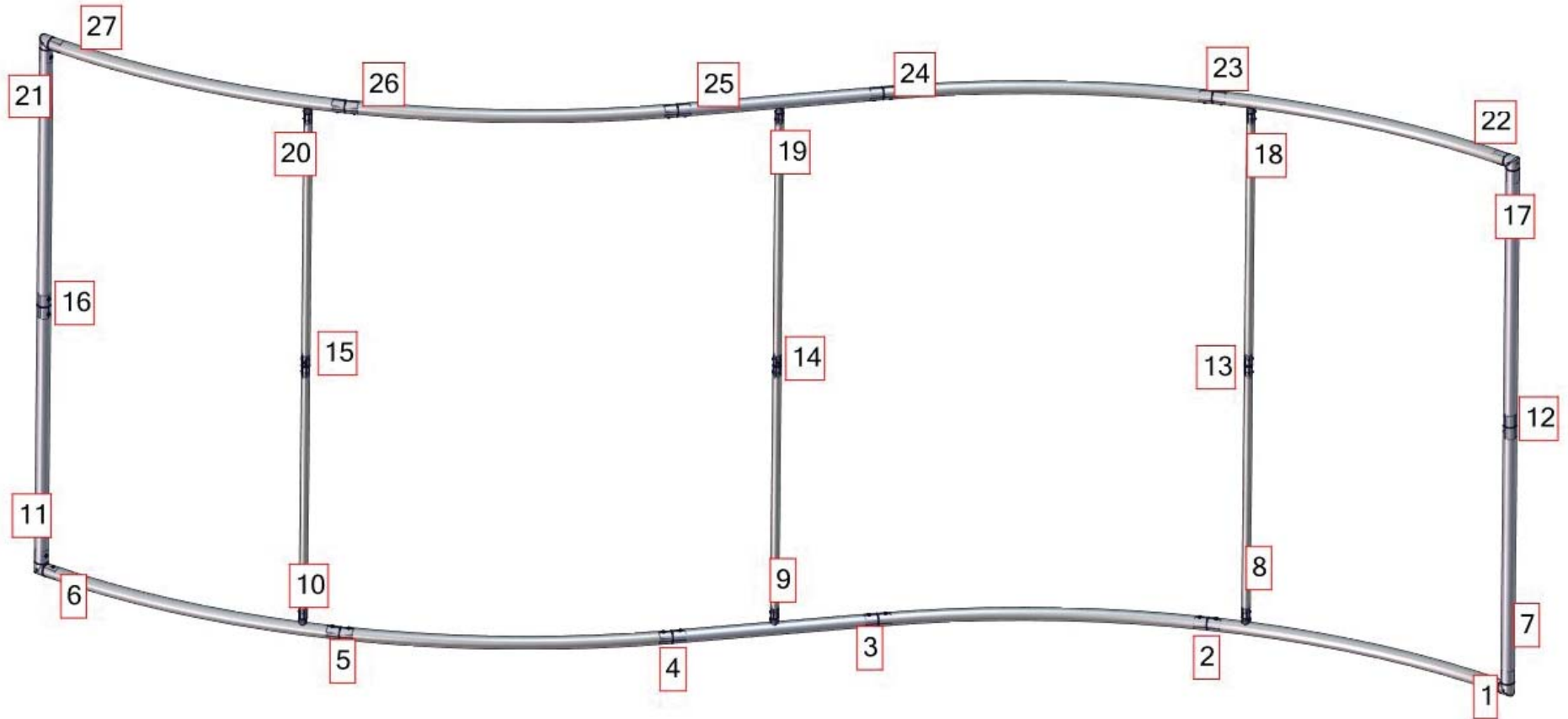
# Exploded View

FMLT-WSC20-01



# Labeling View

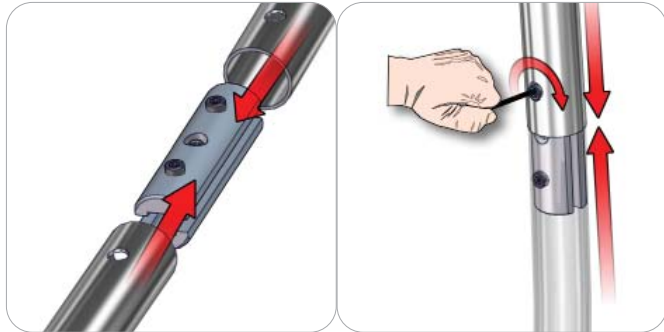
FMLT-WSC20-01



# Connection Methods

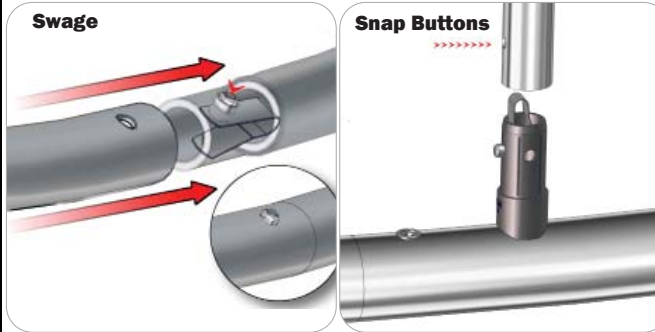
Formulate™ structures use a number of different yet simple connection methods. Your kit will include one or more of the connection methods shown below. Steps within the Kit Assembly will reference a specific method for each connection point.

## 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



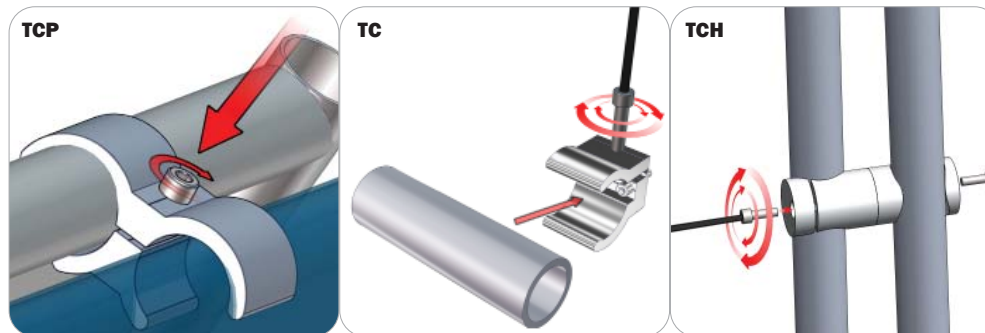
Locate the snap button on the connector or swage tube. Locate the hole on the corresponding tube. Press the snap button with your thumb and slide the tube and connector together so that the snap button snaps fully into the lock hole. To disassemble, press the snap button and pull apart.

## 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.

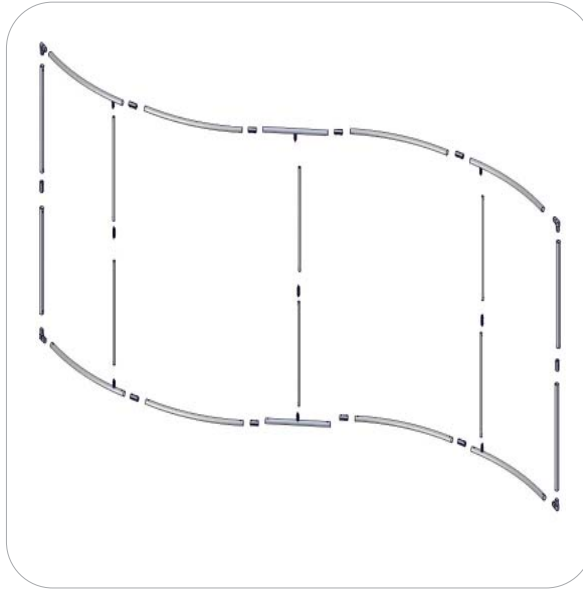
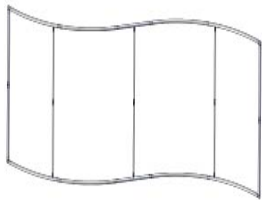
# Kit Assembly

## Step by Step:

### Step 1.

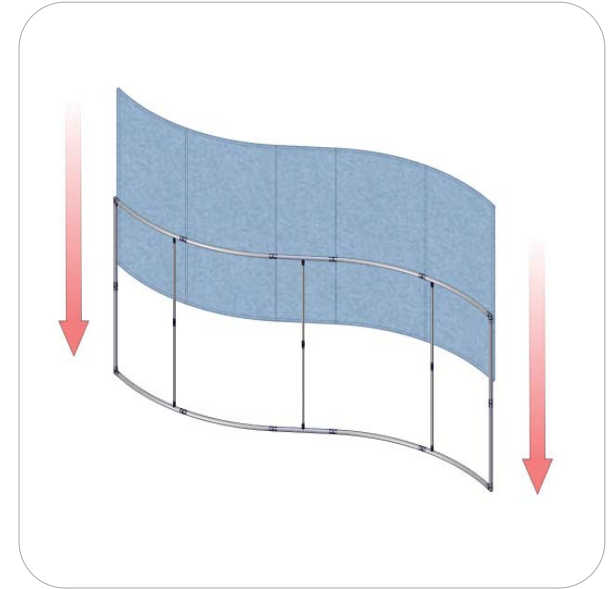
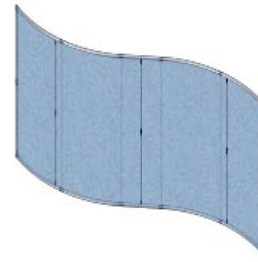
Locate the components necessary for assembling the frames referenced in the exploded view page. Assemble in order according to the labeling diagram page.

Please reference Connection Methods 1 and 2 for more details.



### Step 2.

Apply the graphic pillowcases around the frame from the top and then zipper around the bottom edge.



### Step 3.

Structure assembly is now complete.

