

# Formulate Designer Series 20' Backwall - Kit 01

## FMLT-DS-20-01

Formulate® Designer Series 20ft displays have unique stylistic features and shapes, are portable and easy to assemble. The aluminum tube frame features snap-buttons and/ or spigot connectors and zipper pillowcase fabric graphics. All displays come in portable, wheeled transit cases. Simply pull the pillowcase fabric graphic(s) over the frame and zip.



## features and benefits:

- Premium aluminum tube frames with snap button / spigot assembly
- Easy to store and ship
- Quick to set up
- Zipper pillowcase fabric graphic
- Lifetime limited hardware warranty against manufacturer defects

## dimensions:

### Hardware

### Graphic

Assembled unit:  
226.4" w x 96" h x 29.33" d  
5751mm(w) x 2436mm(h) x 745mm(d)

Refer to related graphic template for more information.

Approximate weight with cases:  
128 lbs / 58.1kgs

Visit:  
[www.exhibitors-handbook.com/graphic-templates](http://www.exhibitors-handbook.com/graphic-templates)

### Shipping

Packing case(s):  
2 OCE Cases

Shipping dimensions:  
OCE: Expandable case length (l) may vary  
40" - 66" l x 18" h x 18" d  
1016mm-1677mm(l) x 458mm(h) x 458mm(d)

Approximate shipping weight  
(includes cases & graphics):  
150 lbs / 68 kgs

## additional information:

Graphic material:  
dye-sublimation zipper pillowcase fabric

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



ES50-1 x16

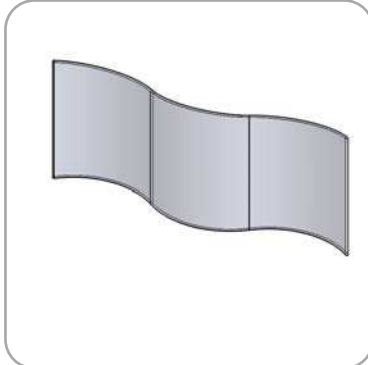


ES50-2W x2



TC-30-S x4

Graphics



FMLT-DS-20-01-G x1

# Included In Your Kit



DS-20-01-T1 x4



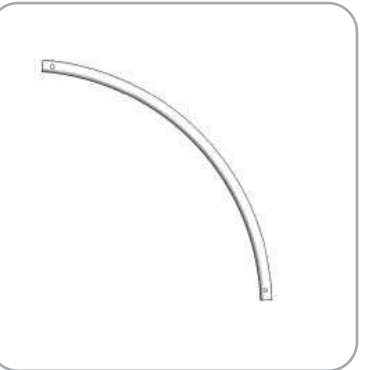
DS-20-01-T2 x2



DS-20-01-T3 x2



DS-20-01-T4 x2



DS-20-01-T5 x2

Tubes



DS-20-01-T6 x1



DS-20-01-T7 x2



DS-20-01-T8 x1



DS-20-01-T9 x4



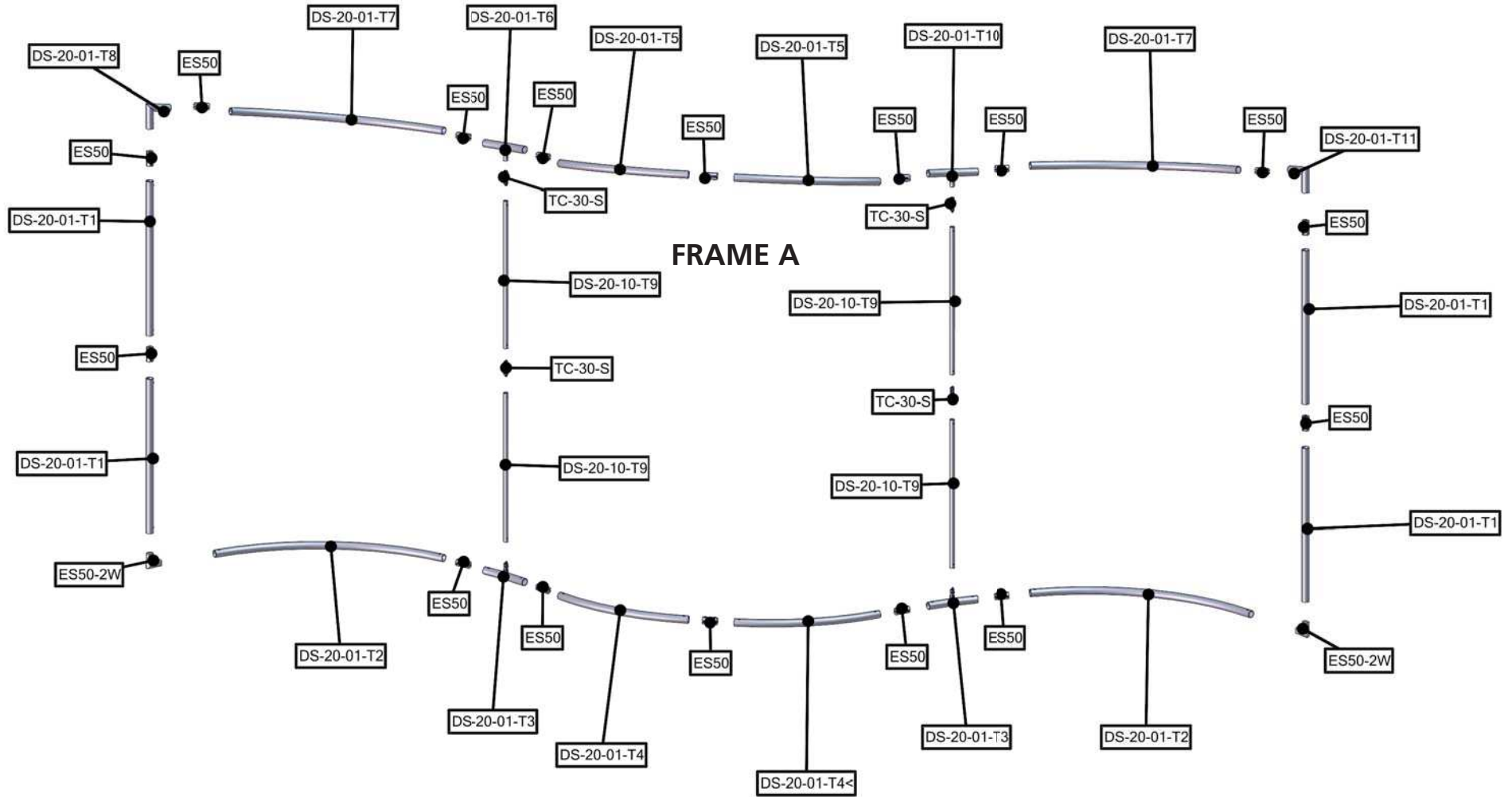
DS-20-01-T10 x1



DS-20-01-T11 x1

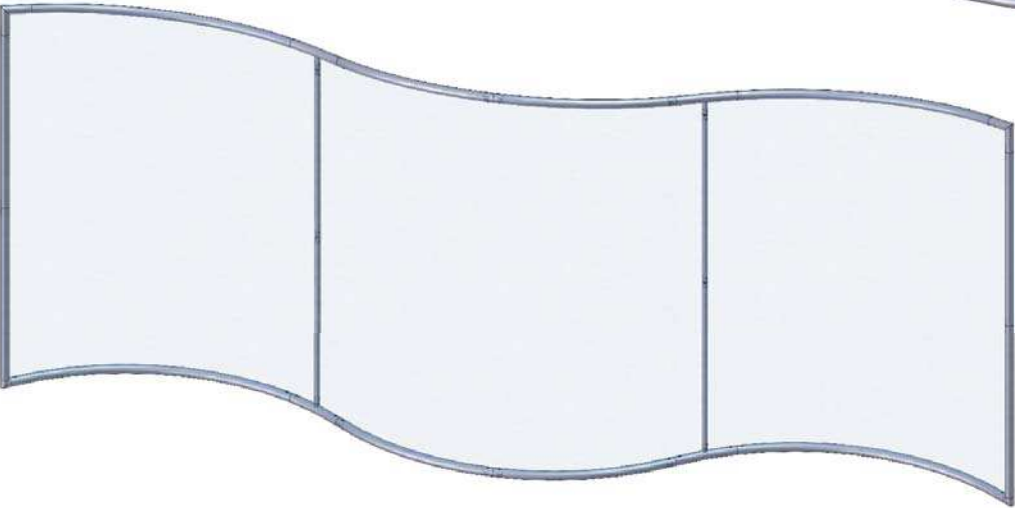
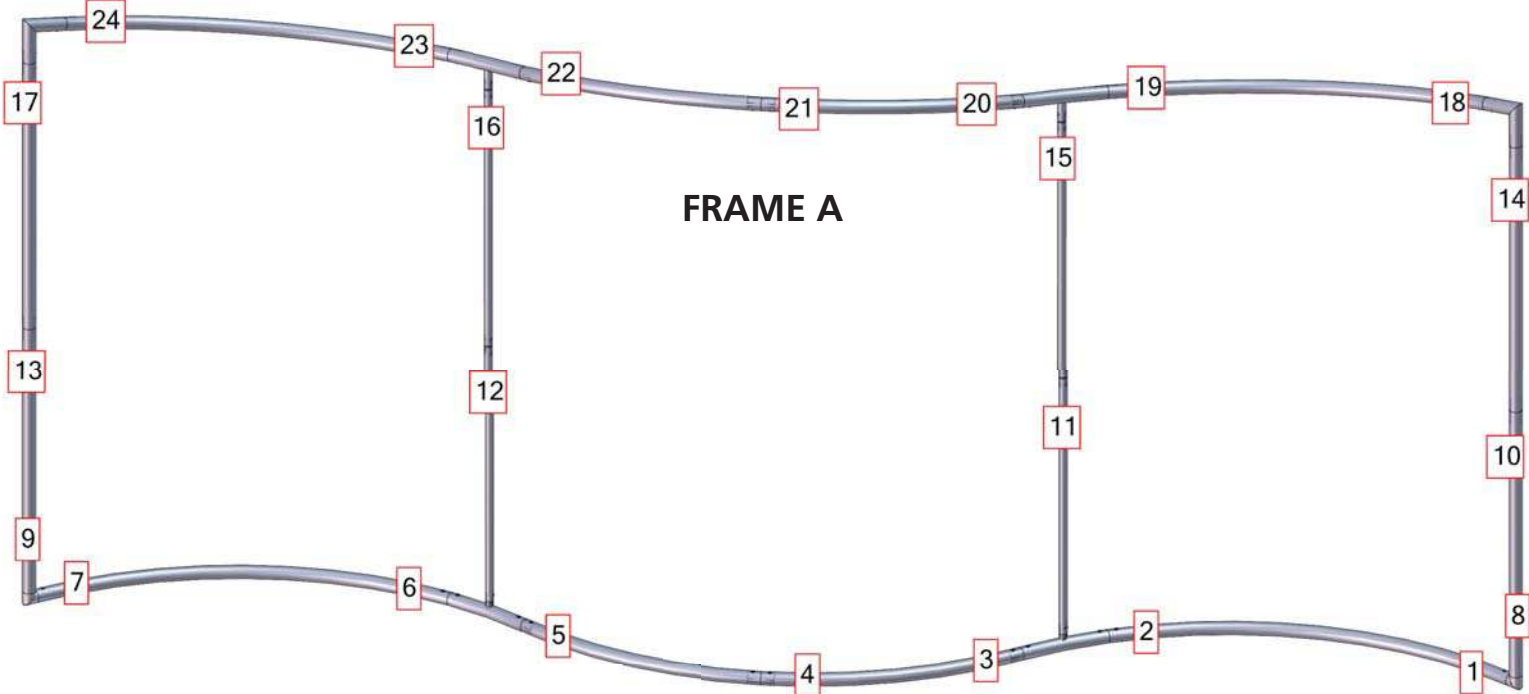
# Exploded View

FMLT-DS-20-01



# Labeling Diagram

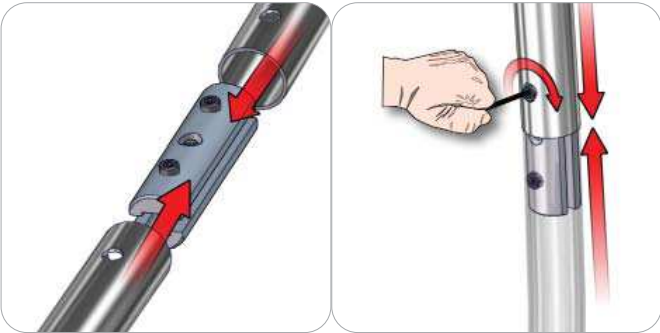
FMLT-DS-20-01



**OVERVIEW**

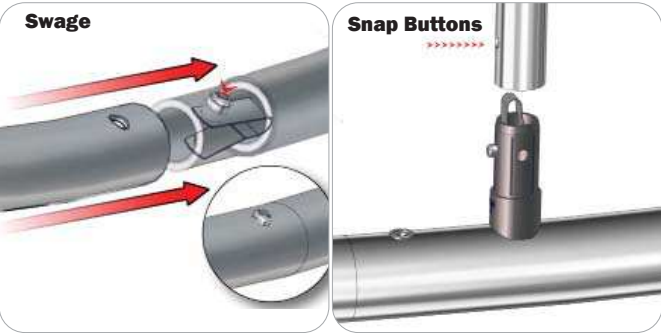
# Connection Methods

## Connection Method 1: ES30 / ES50 / ES75



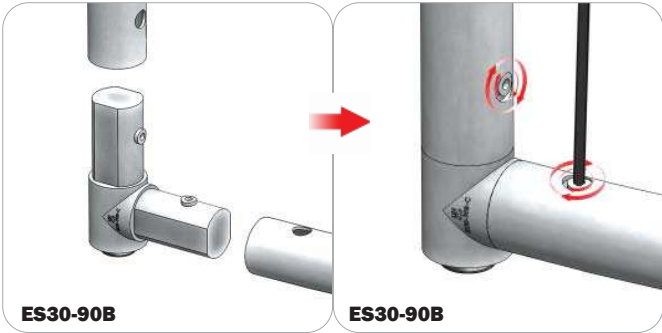
Compress the unlocked connector and slide one tube onto each end. Lock both screws carefully using your allen key tool. Be sure to lock securely, but do not overtighten.

## 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 / SG-50-2W



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.

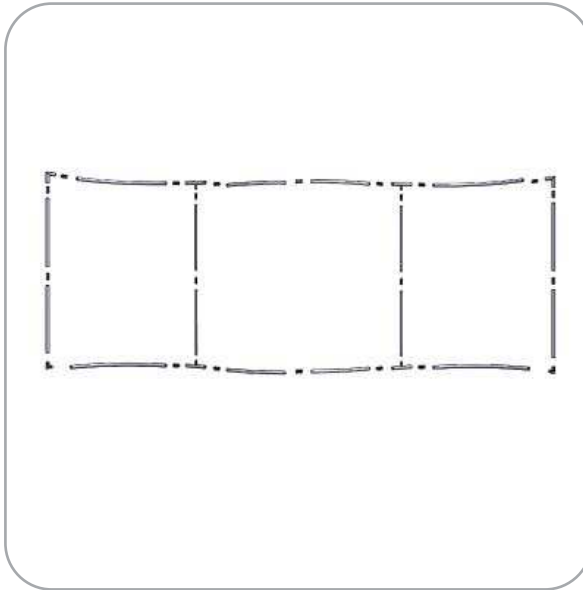
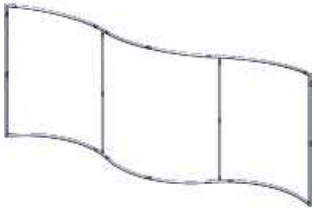
# Kit Assembly

## Step by Step

### Step 1.

Locate the components necessary for assembling Frame A. Assemble your frame in order according to the Labeling Diagram.

Please reference Connection Methods 1,2, and 3 for more details.



### Step 2.

Fit graphic A onto Frame A. For ease of installation, pull the fabric cover over the top of the frame while the frame rests flat on the floor. Zip to enclose.

Zipper located on the bottom of Graphic A

