

# TensionLite Plus 20 ft. Wave Shape Mural Wall Design 2

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.



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.

11/09/2016

## features and benefits:

- State-of-the-art 30mm aluminum tubing with push-button connectors
- Frame can also be configured\* as a standard 10' backwall (\*requires additional 10' graphic purchase)
- Design includes: one frame, one dye-sublimated zipper pillowcase graphic, stand-off ladder with monitor mount, counter, two OCL and one OCH2 storage cases
- Lifetime hardware warranty against manufacturer defects

## dimensions:

Hardware	Graphic
Assembled unit: 232.08" w x 92.68" h x 47.17" d  Monitor Mount: Max T.V. size is 37" / 40 lbs. Stand-off monitor mount with shelf: 37.4" w x 92.4" h x 29.4" d  Approximate weight (includes graphic): 138 lbs / 62.6 kgs	Refer to related graphic template for more information.
Shipping	
Shipping dimensions - ships in 3 cases: 2 OCL cases: 56" l x 19" w x 19" h 1 OCH2 case: 52" l x 29" w x 15" h  Approximate shipping weight (with cases): 208 lbs / 94.3 kgs	

## additional information:

Graphic material:  
Dye-sublimated zipper pillowcase fabric

Countertop holds max 25 lbs / 11.3 kgs  
Monitor mount: max T.V. size is 37" / 40 lbs

\*Kit does not include monitor

Table colors:



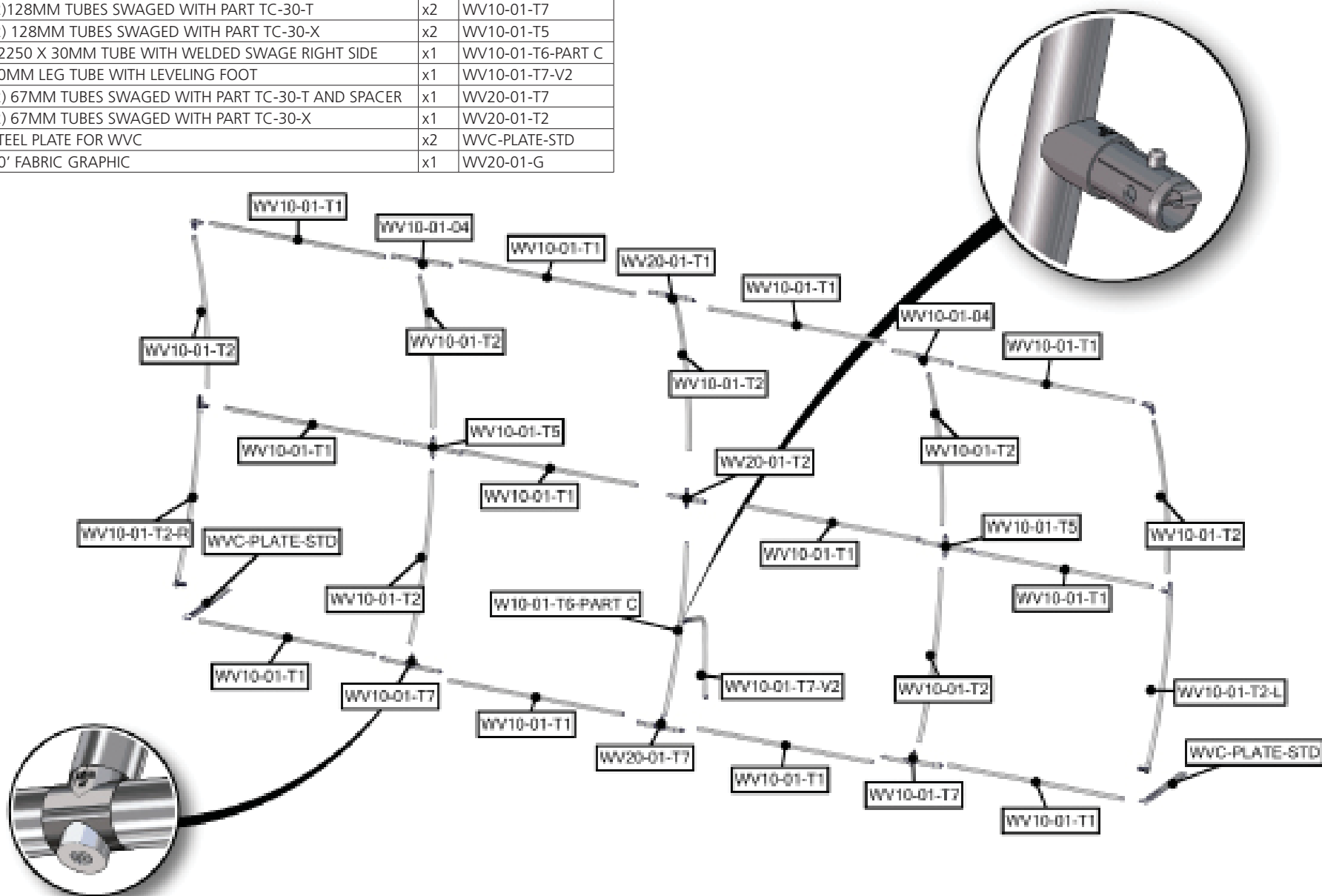
silver

black

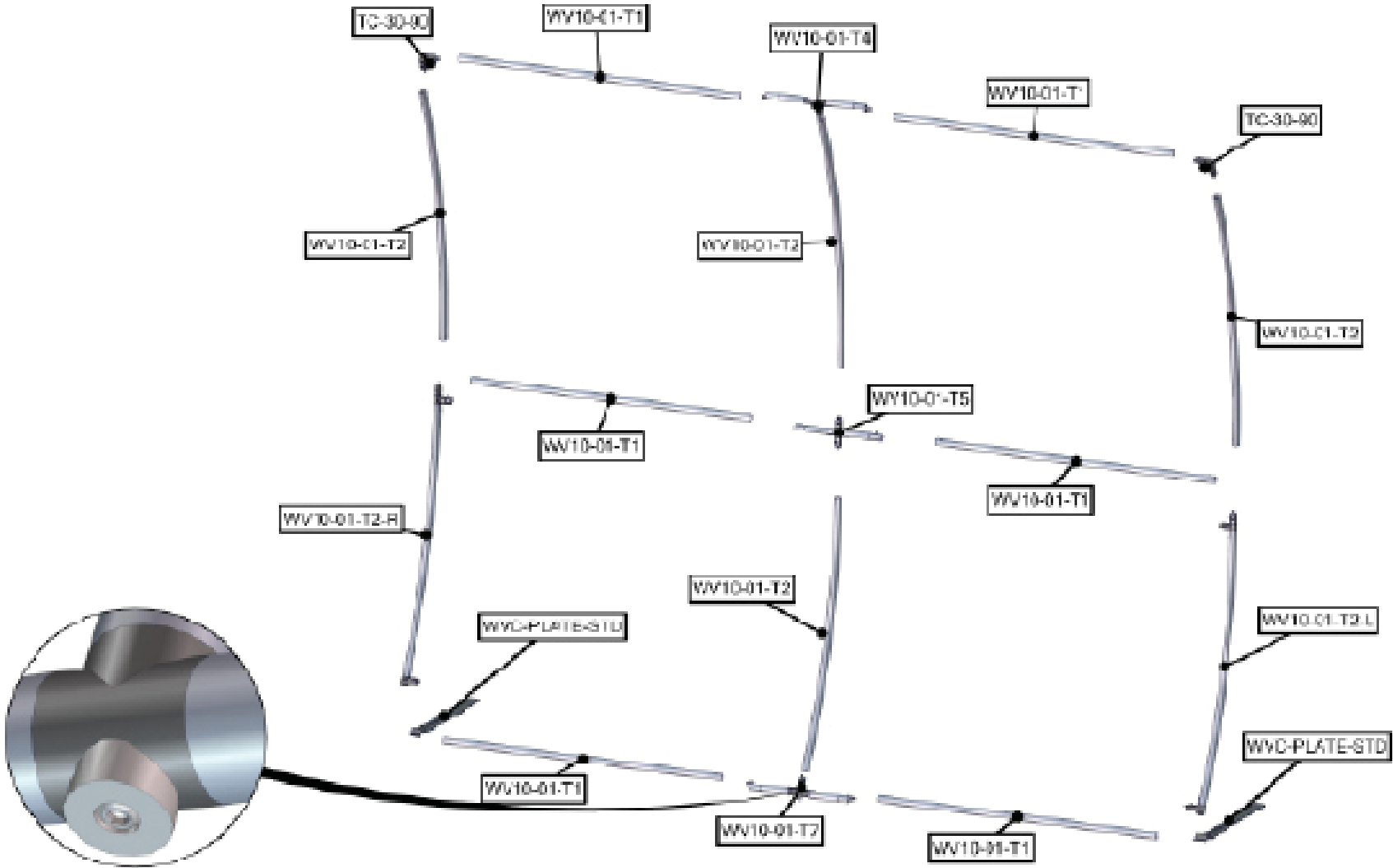
mahogany

natural

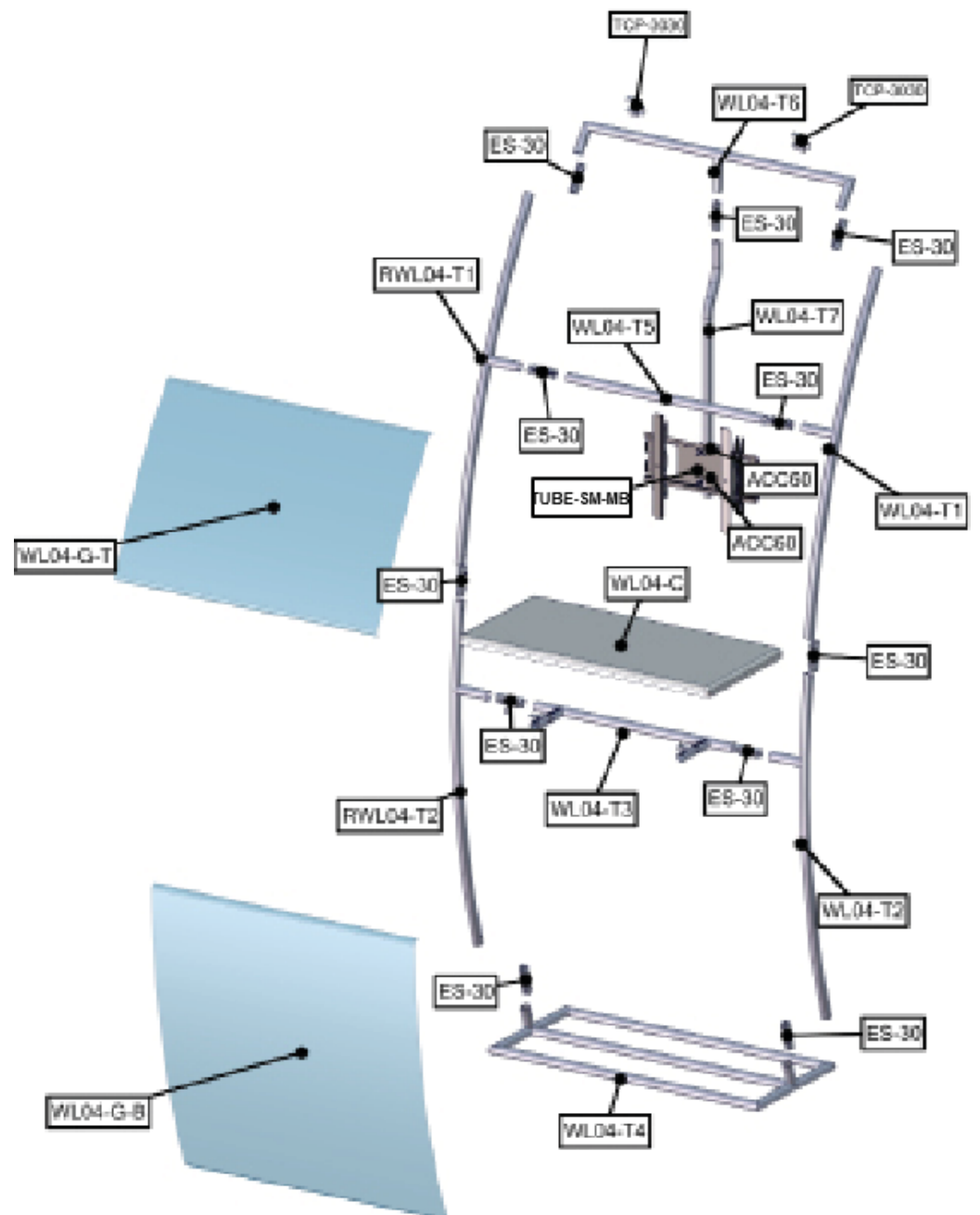
Parts Included		
Part Label	Qty	Part Code
1270MM X 30MM TUBE	x12	WV10-01-T1
R2250 (1163MM ARC) CURVED TUBE	x7	WV10-01-T2
30MM CURVED TUBE WITH PART T AND 90B LEFT SIDE	x1	WV10-01-T2-L
30MM CURVED TUBE WITH PART T AND 90B RIGHT SIDE	x1	WV10-01-T2-R
(2)128MM TUBES SWAGED WITH PART TC-30-T	x2	WV10-01-04
(2)128MM TUBES SWAGED WITH PART TC-30-T	x2	WV10-01-T7
(2) 128MM TUBES SWAGED WITH PART TC-30-X	x2	WV10-01-T5
R2250 X 30MM TUBE WITH WELDED SWAGE RIGHT SIDE	x1	WV10-01-T6-PART C
30MM LEG TUBE WITH LEVELING FOOT	x1	WV10-01-T7-V2
(2) 67MM TUBES SWAGED WITH PART TC-30-T AND SPACER	x1	WV20-01-T7
(2) 67MM TUBES SWAGED WITH PART TC-30-X	x1	WV20-01-T2
STEEL PLATE FOR WVC	x2	WVC-PLATE-STD
20' FABRIC GRAPHIC	x1	WV20-01-G



Parts Included		
Part Label	Qty	Part Code
FABRIC GRAPHIC	x1	WV10-01-G
LN114 BOLT	x2	LN114 BOLT
90 DEGREE ELBOW JOINT FOR 30MM TUBING	x2	TC-30-90
1270MM X 30MM TUBE	x6	WV10-01-T1
30MM CURVED TUBE WITH PART T AND 90B LEFT SIDE	x1	WV10-01-T2-L
30MM CURVED TUBE WITH PART T AND 90B RIGHT SIDE	x1	WV10-01-T2-R
R2250 (1163MM ARC) CURVED TUBE	x4	WV10-01-T2
(2) 128MM TUBES SWAGED WITH PART TC-30-T	x2	WV10-01-T7
(2) 128MM TUBES SWAGED WITH PART TC-30-X	x1	WV10-01-T5
STEEL PLATE FOR WVC	x2	WVC-PLATE-STD



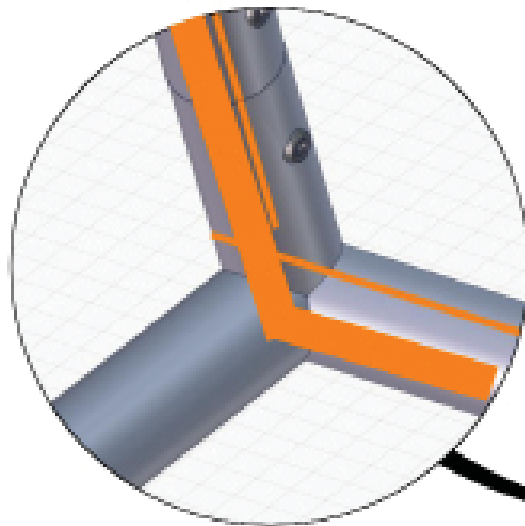
Parts Included		
Part Label	Qty	Part Code
30MM TUBE CLAMP	x2	ACC60
EXPANDING SPIGOT FOR 30MM TUBE	x11	ES-30
FABRIC GRAPHIC BOTTOM	x1	WL04-G-B
FABRIC GRAPHIC TOP	x1	WL04-G-T
SMALL MONITOR BRACKET	x1	TUBE-SM-MB
881MM X 422MM X 30MM COUNTER	x1	WL04-C
30MM CURVED TUBE TOP RIGHT SIDE	x1	RWL04-T1
30MM CURVED TUBE RIGHT SIDE	x1	RWL04-T2
30MM CURVED TUBE LEFT SIDE	x1	WL04-T1
30MM CURVED TUBE LEFT SIDE	x1	WL04-T2
30MM SPREADER TUBE WITH COUNTER SUPPORTS	x1	WL04-T3
30MM BASE TUBE SECTION	x1	WL04-T4
30MM SPREADER TUBE	x1	WL05-T5
30MM TOP END SECTION	x1	WL04-T6
30MM MONITOR SUPPORT TUBE	x1	WL04-T7
PARALLEL TUBE CLAMP FOR 30MM TUBES	x2	TCP-3030



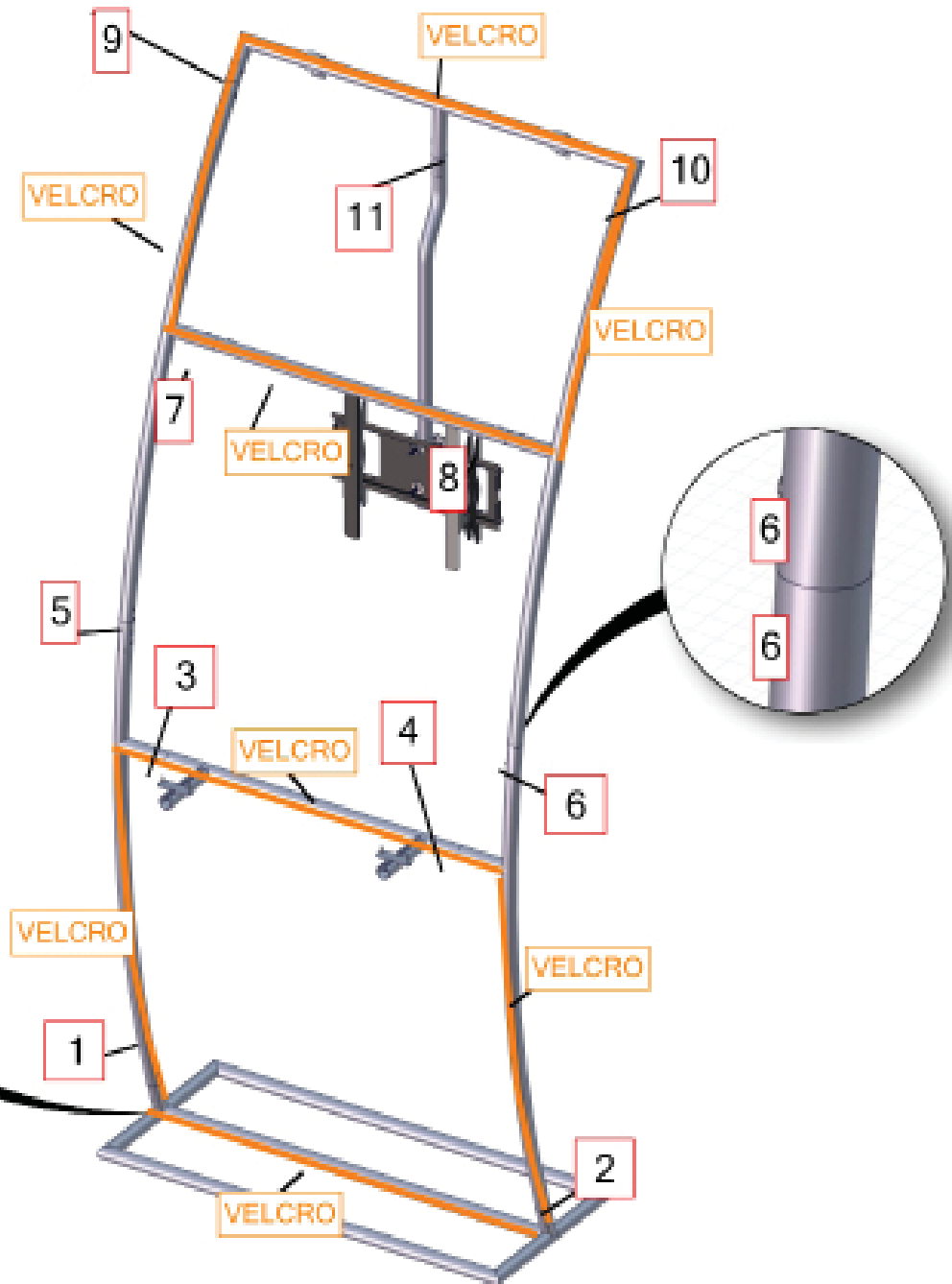
#### WL04 Frame Assembly:

Assemble unit by laying tubes flat on the floor. Connect the tube rails following the labels by matching number to number. See detailed drawing.

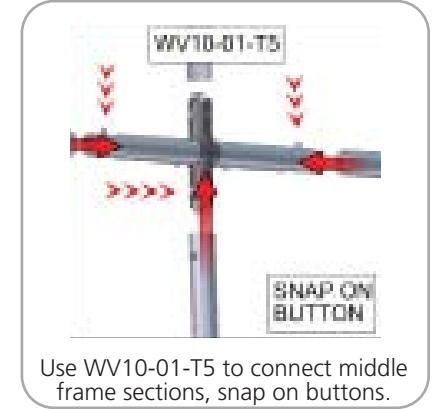
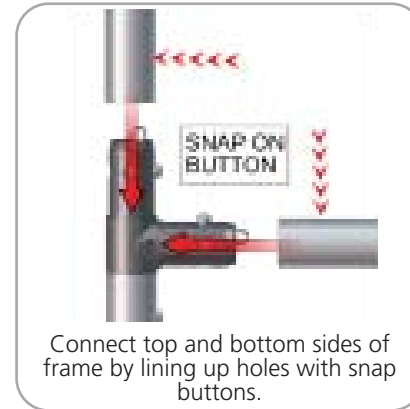
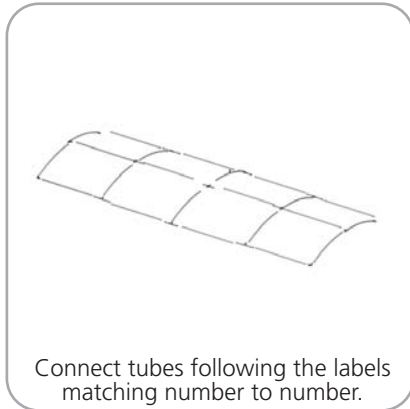
Slide jointer into tubing so hex screw sits in hole on tube. Tighten the hex screw so the jointer separates and tightens against the inside of the tubing, locking the jointer and tubing together.



**NOTE: TUBES WITH VELCRO ON FACE**



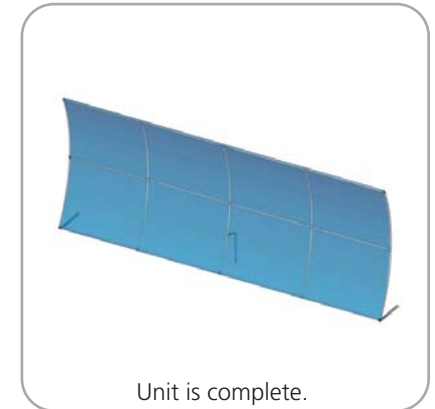
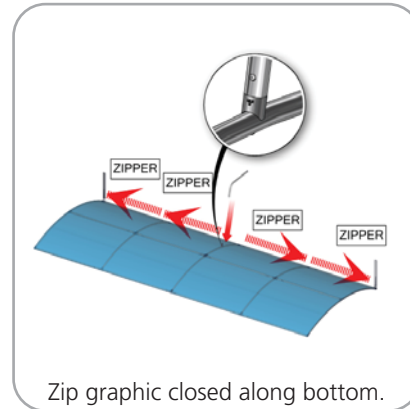
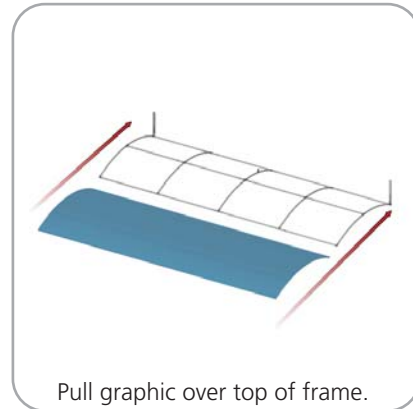
## STEP 1: ASSEMBLE FRAME



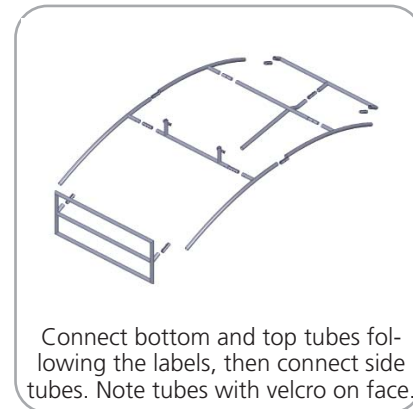
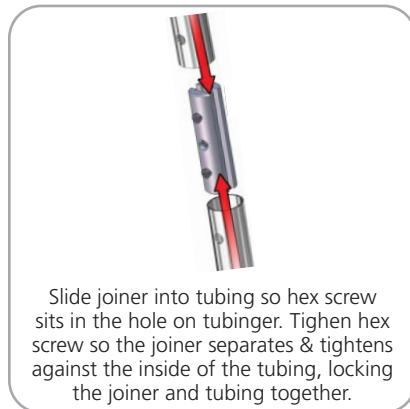
## STEP 2: ATTACH FEET



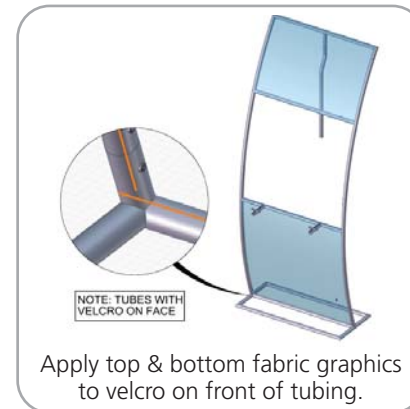
## STEP 3: APPLY GRAPHIC



## STEP 4: ASSEMBLE LADDER FRAME

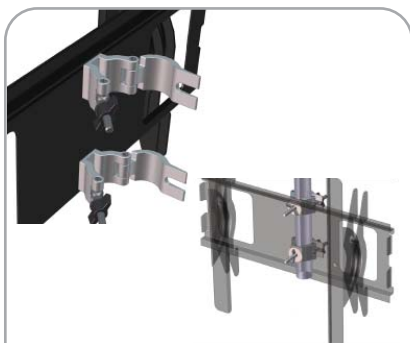


## STEP 5: ATTACH GRAPHICS TO LADDER



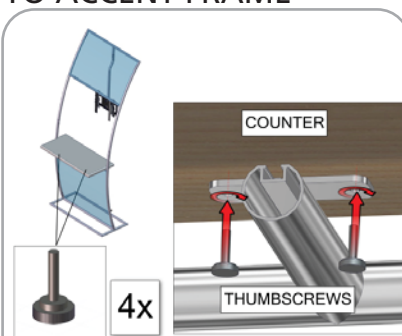
## STEP 6: INSTALL MONITOR MOUNT





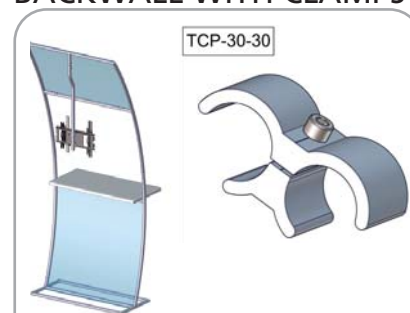
Secure ACC60 clamps around accent tube hardware.

## STEP 7: ATTACH COUNTER TO ACCENT FRAME

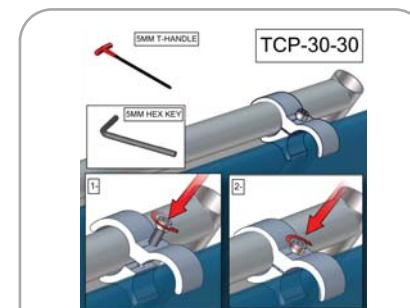


Use thumbscrews to attach counter to hardware.

## STEP 8: ATTACH TO BACKWALL WITH CLAMPS



Position accent in front of backwall in desired location. Secure tube clamp at top of frame.



Using provided 5mm hex key, rotate bolt clockwise to secure accent to top of fabric backwall.

# Monitor Bracket Instructions

## Tube Applications



**TUBE-SM-MB**

Sizes: 17" - 37"

Max weight varies per application



**TUBE-M-MB**

Sizes: 32" - 55"

Max weight varies per application



**TUBE-LG-MB**

Sizes: 40" - 65"

Max weight varies per application

### Included hardware:



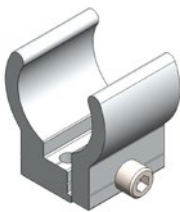
ACC60

x2



TCH-30

x2



TC-30MM-SILVER x2



BOLT-1 x4

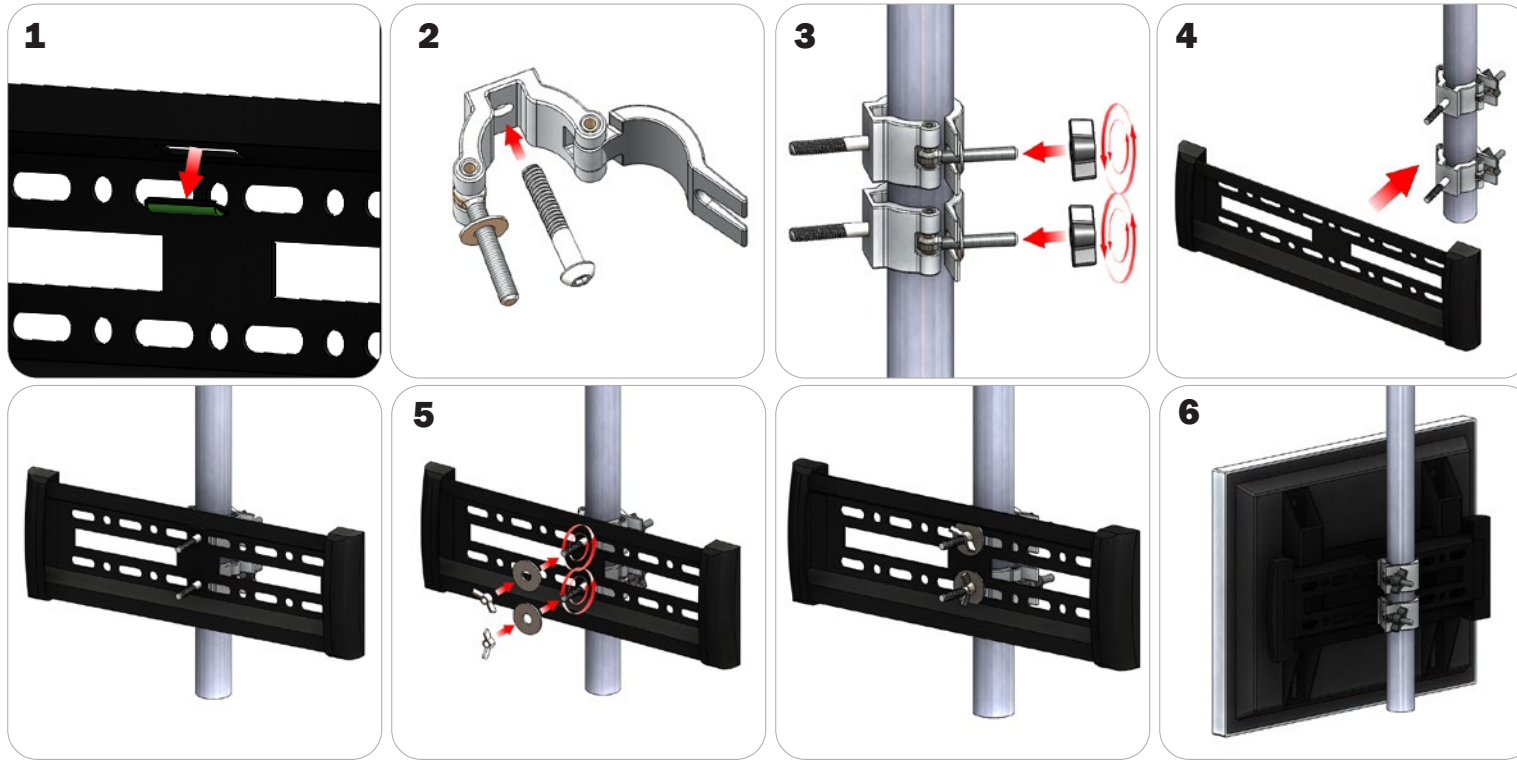


Flange Wingnut x4



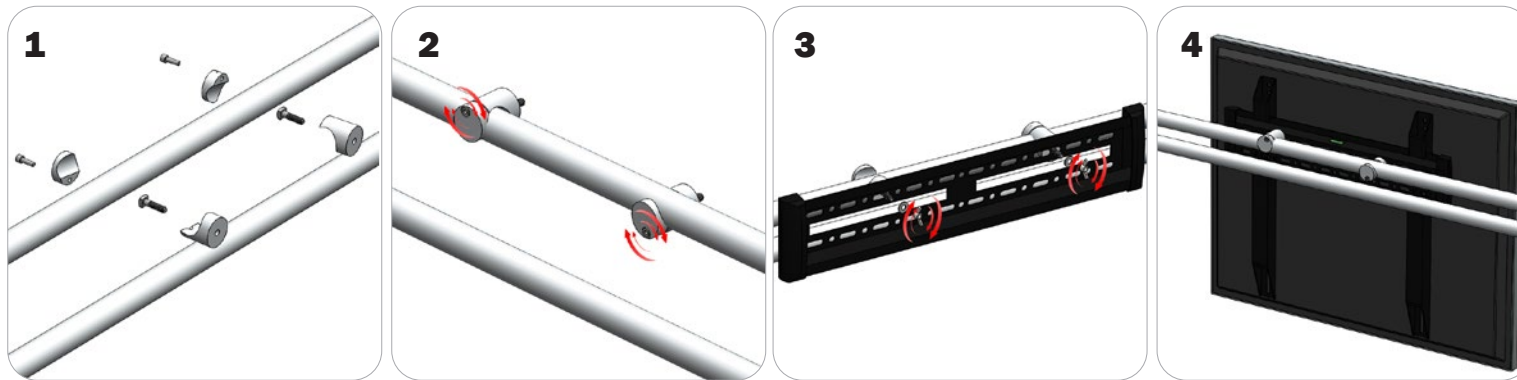
# TUBE CONNECTION

## ACC60 Clamp Connection



Locate all components needed to assemble the monitor mount with the ACC60 tube method. You will need (1) monitor bracket, (2) ACC60 clamps, (2) washers, and (2) wingnuts. **Step 1:** Apply pressure to the rear side of the leveling gauge clipped into the monitor mount to remove it. **Step 2:** Push the provided bolt through the hole in the ACC60 and place the ACC60 in the desired location. **Step 3:** Tighten the clamp to the tube using the plastic wingnut. **Step 4:** Set your monitor bracket onto the protruding bolts using the of the ACC60 using the center holes on the monitor bracket., adjust ACC60 position if necessary. **Step 5:** Lock your monitor bracket to the ACC60s by placing your washers and locking with provided wingnuts. **Step 6:** Reference the included manufacturer monitor mount instructions for fastening your monitor to the bracket.

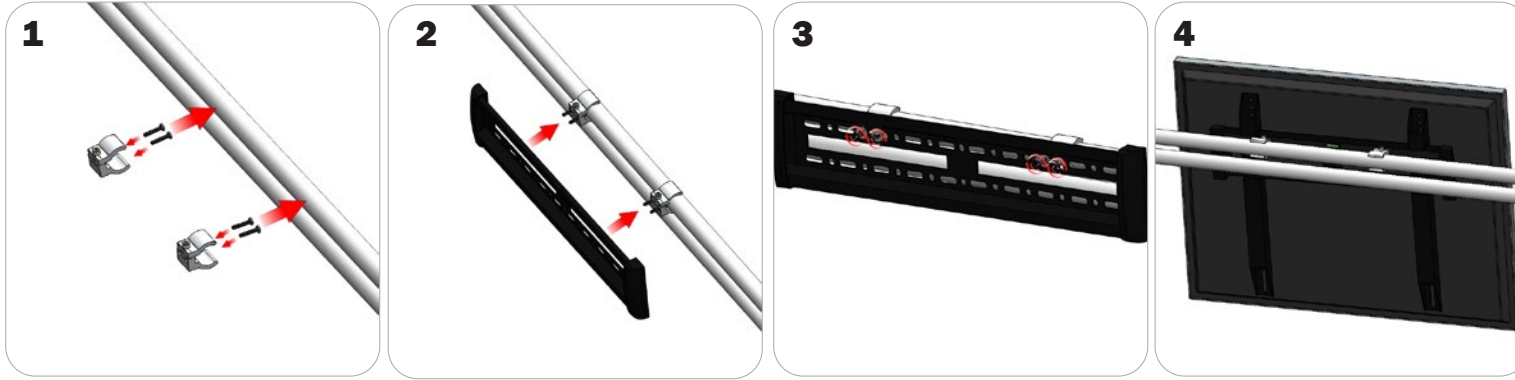
## TCH Clamp Connection (Tablet Stands)



Locate all components needed to assemble the monitor mount with the TCH tube method. You will need (1) monitor bracket, (2) TCH clamps, (2) bolts, (2) washers, and (2) wingnuts. Determine your desired monitor location. **Step 1:** Fit the provided bolts through the TCH clamps then reassemble the clamp. **Step 2:** Lock the clamp onto the tube with the allen head screws on the clamp. **Step 3:** Align your monitor bracket so that the left and right holes slide onto the bolts behind them. Use your washers and wingnuts to lock your monitor bracket in place. **Step 4:** Reference the included manufacturer monitor mount instructions for fastening your monitor to the bracket.

# TUBE CONNECTION

## TC-30 Clamp Connection



Locate all components needed to assemble the monitor mount with the TC-30 tube clamp method. You will need (1) monitor bracket, (2) TC-30-SILVER clamps, (4) BOLT-1 screws, and (4) flange wingnuts. **Step 1:** Insert the pan-head screws through the holes of your TC-30 clamps. Attach the TC-30 clamps to the tubes but do not tighten. **Step 2:** Set your monitor bracket onto the protruding pan-head screws on your clamps using the holes in the monitor bracket. **Step 3:** Apply your flange wingnuts to the front of your monitor bracket to lock it to the clamps. Lock your clamps securely into place. **Step 4:** Reference the included manufacturer monitor mount instructions for fastening your monitor to the bracket.