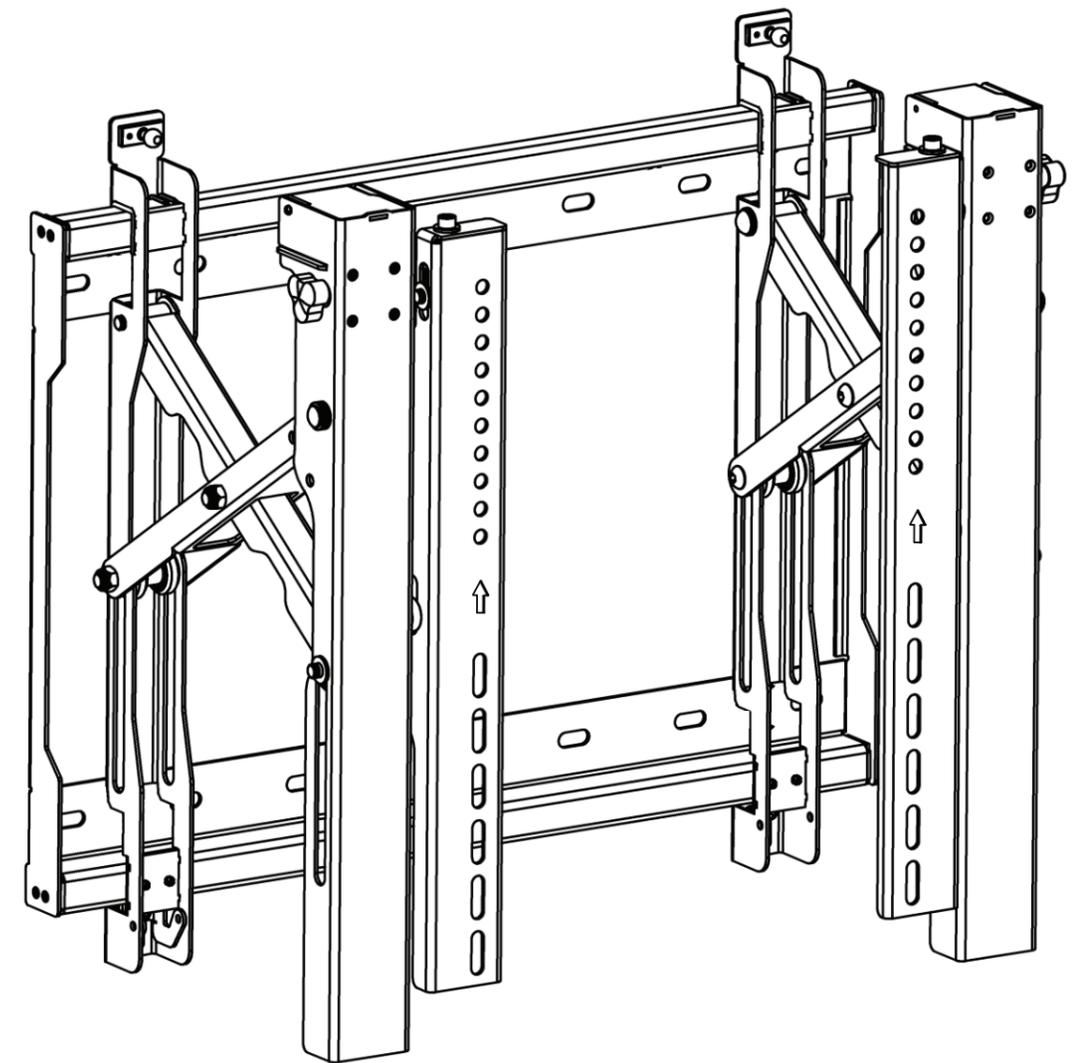**Maintenance**

- Check that the bracket is secure and safe to use at regular intervals (at least 3 months).
- Please contact your distributor if you have any questions.

LOGIC

INSTALLATION MANUAL

VIDEO WALL BRACKET

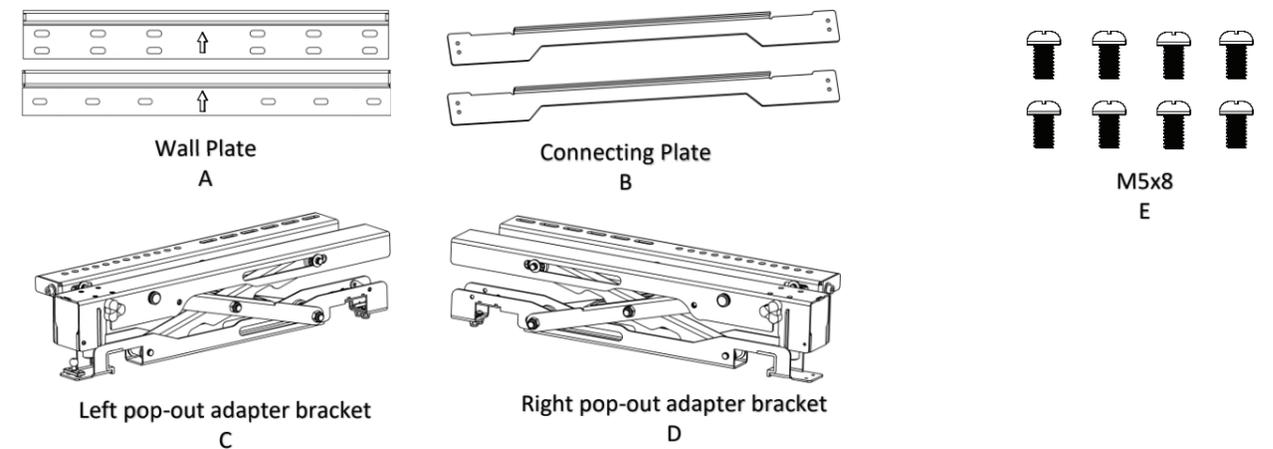| Model	Orientation	Max Load	Display Sizes	VESA
LG-VW04-IN	Landscape	88.2 lbs. (40 Kg)	49" to 65"	200x200 to 600x400
	Portrait	55.1 lbs. (25 Kg)	49" to 55"	200x200 to 400x400

⚠ WARNING

- Do not begin the installation until you have read understood all the instructions contained in this installation sheet. if you have any questions regarding any of the instructions or warnings please contact your local distributor

- This mounting bracket was designed to be installed and utilized only as specified in this manual.

- This product should only be installed by someone with good mechanical ability who has basic building experience and fully understands this manual.

- Make sure that the supporting surface will safely support weight of the equipment and all attached hardware and components

- Always use an assistant for mechanical lifting equipment to safely lift and position the equipment
-

- Tighten screws firmly, but do not over tighten. over tightening can cause damage to the items. This greatly reduces their holding power.

- This product is intended for indoor use only. Using this product outdoors could lead to product failure and personal injury.
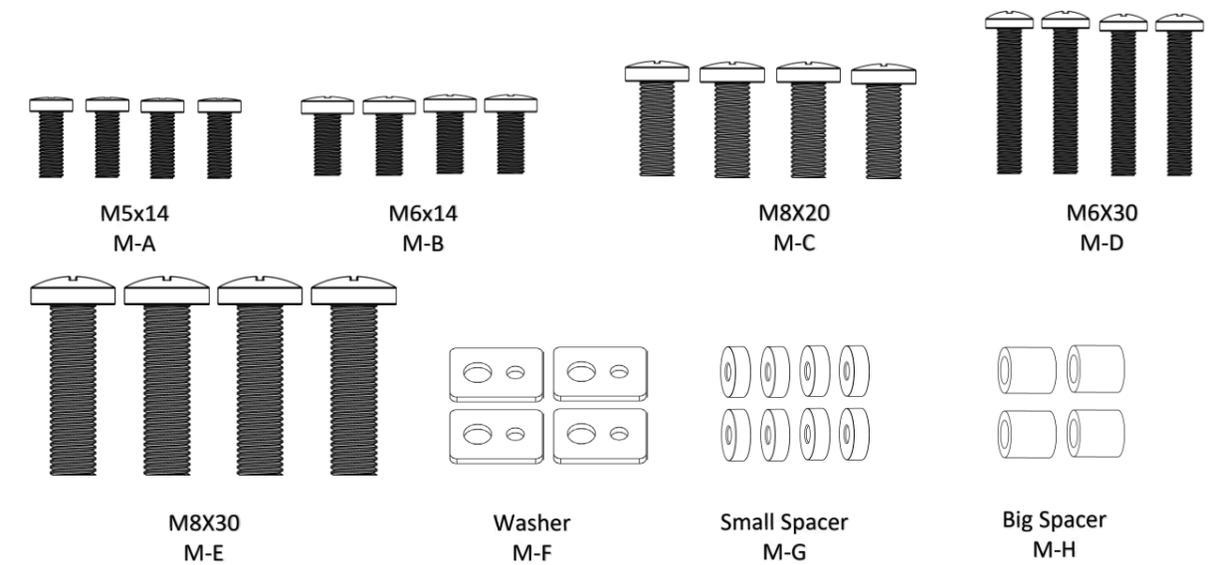
Required for Installation
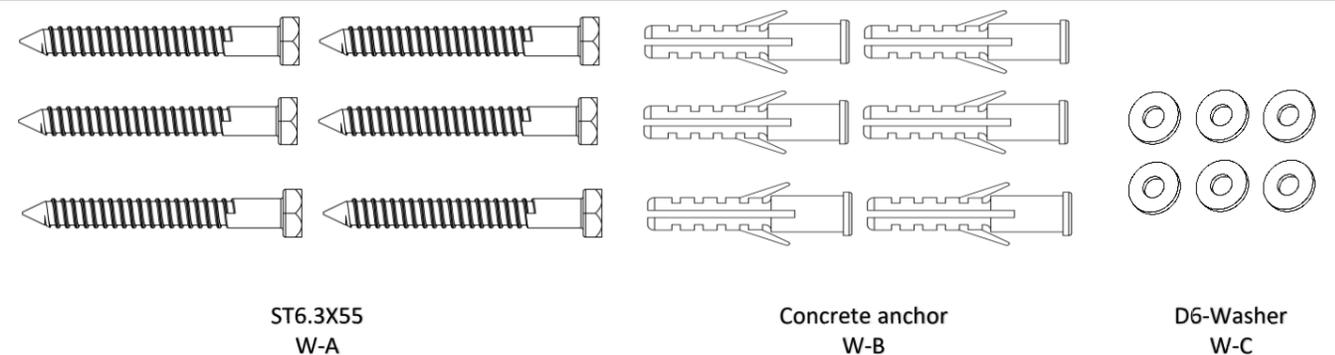
Component Checklist

IMPORTANT: Ensure that you have received all parts according to the component checklist prior to installation. If any parts are missing or faulty, telephone your local distributor for a replacement.
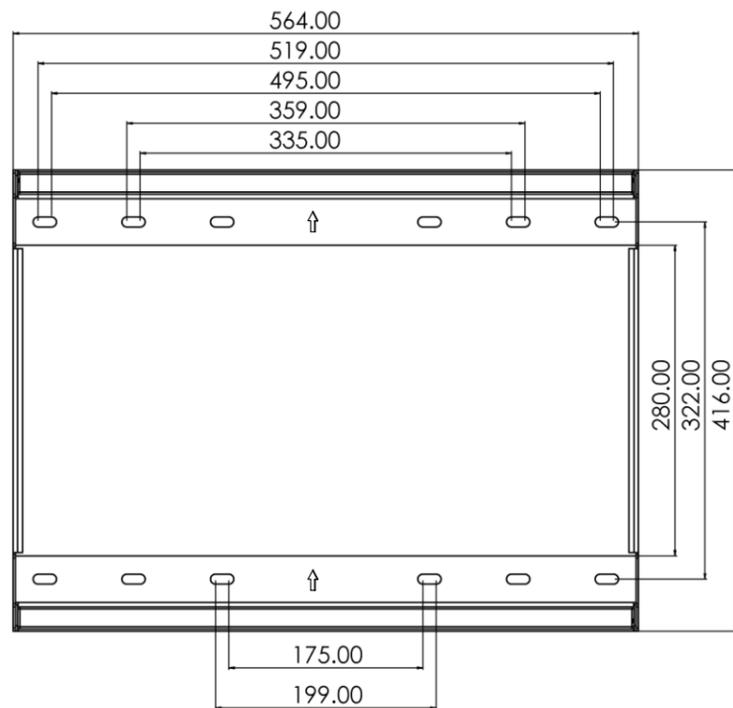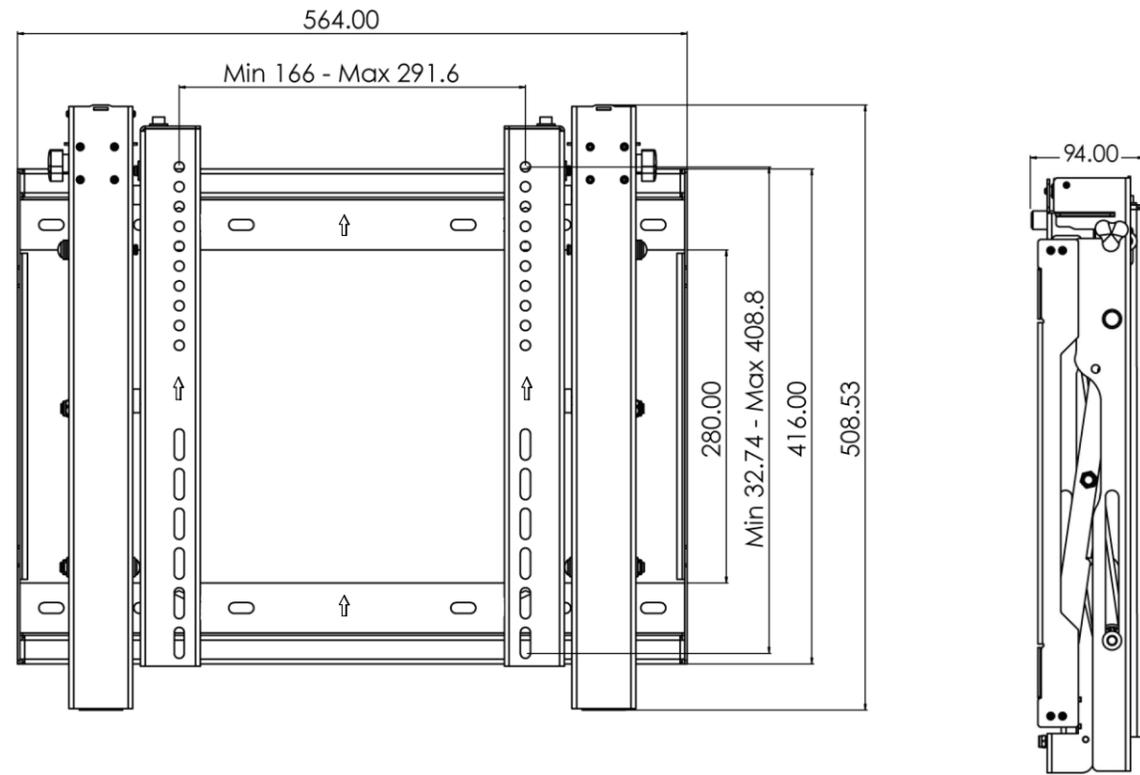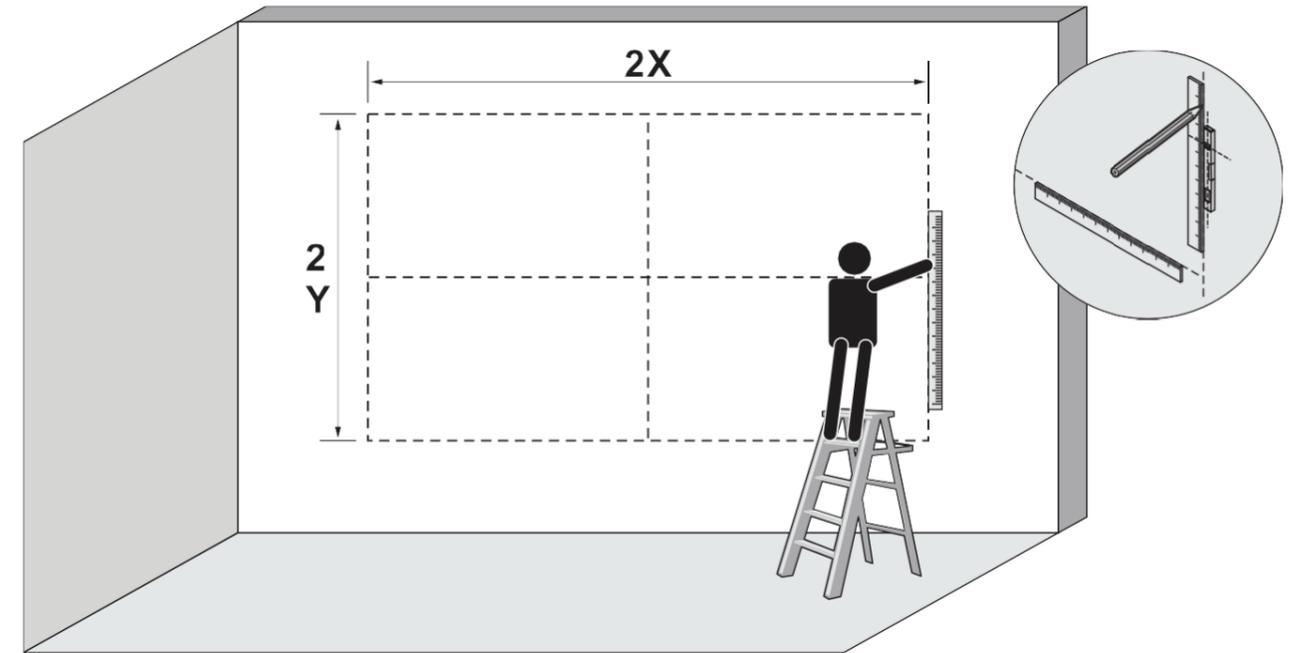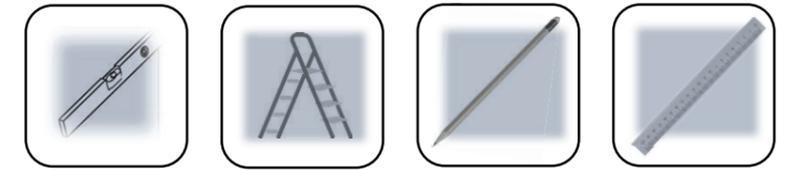
Wall Plate
A

Connecting Plate
B

M5x8
E

Left pop-out adapter bracket
C

Right pop-out adapter bracket
D

Package M

M5x14
M-A

M6x14
M-B

M8X20
M-C

M6X30
M-D

M8X30
M-E

Washer
M-F

Small Spacer
M-G

Big Spacer
M-H

Package W

ST6.3X55
W-A

Concrete anchor
W-B

D6-Washer
W-C

1. Product Dimensions

564.00

Min 166 - Max 291.6

94.00

280.00

Min 32.74 - Max 408.8

416.00

508.53

78.60

93.79

564.00
519.00
495.00
359.00
335.00

280.00
322.00
416.00

175.00
199.00
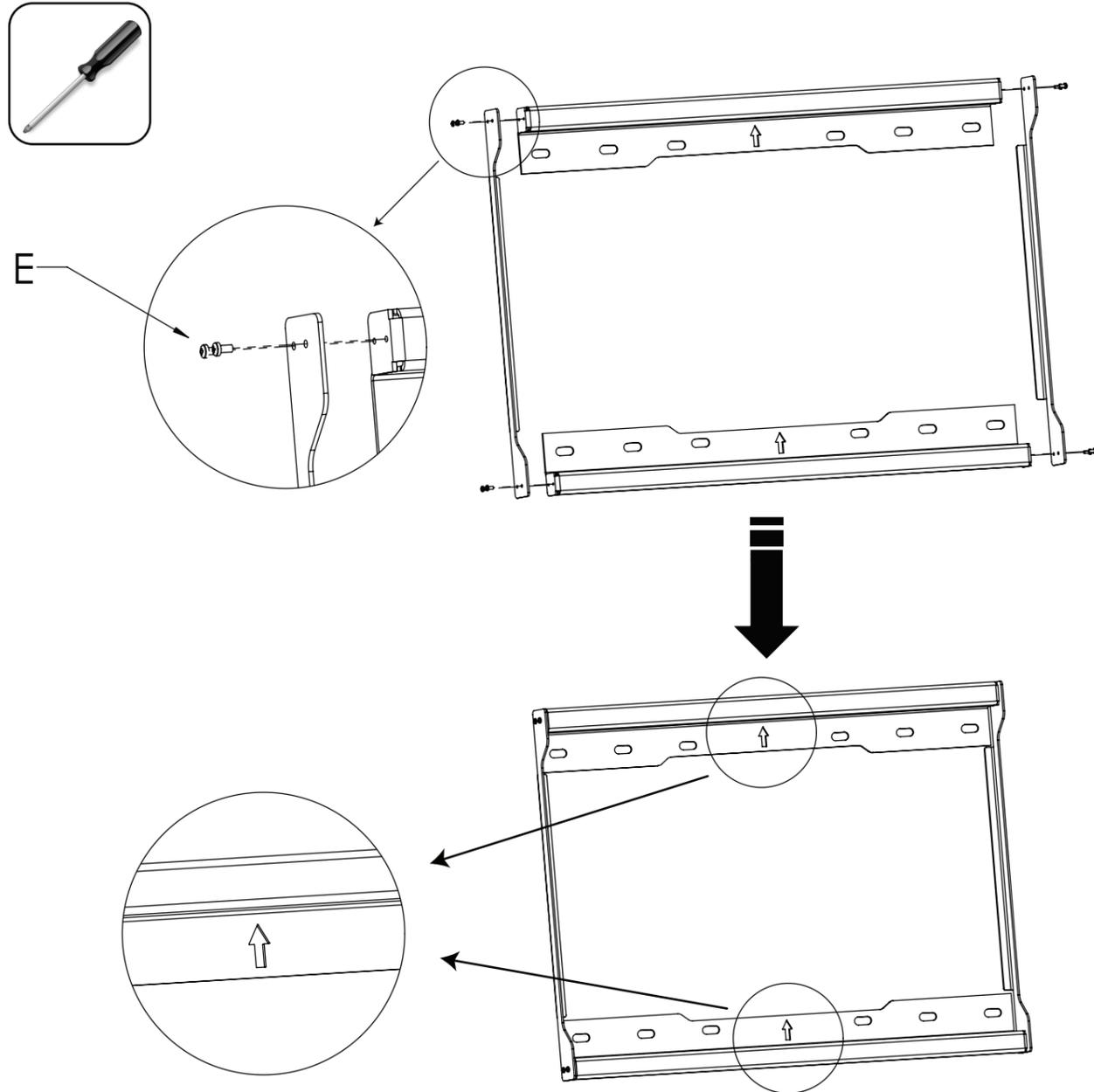
2. Video Wall Installation

2X

2 Y

X=Length of display   Y=Height of display
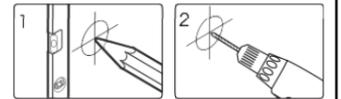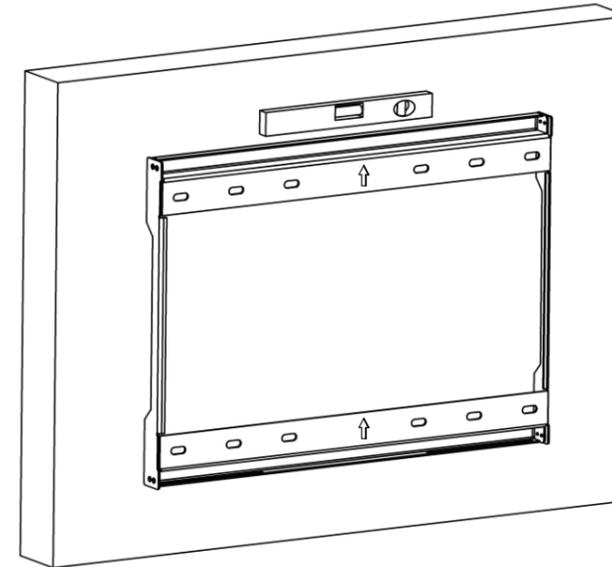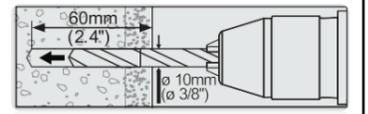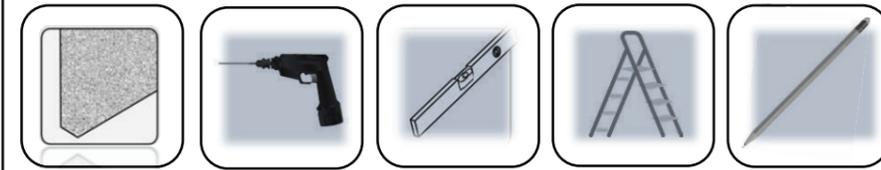

Y

Star

X
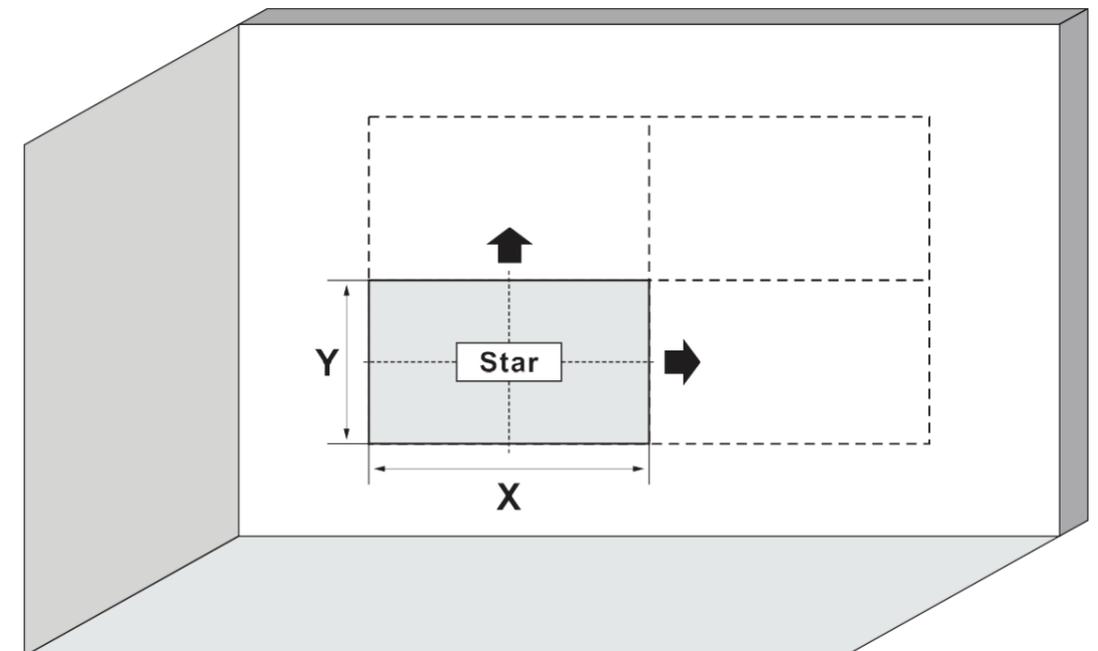
3. Assembling the Wall Plate

E

Note: Arrow mark shown in Wall plate, Fix the wall plate in such a way that both arrow mark should be come in upward direction.
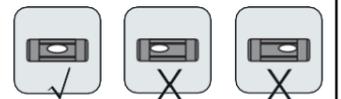
E
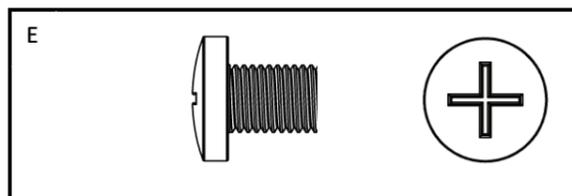
Attach the connecting plates to the wall plates using the appropriate screws.

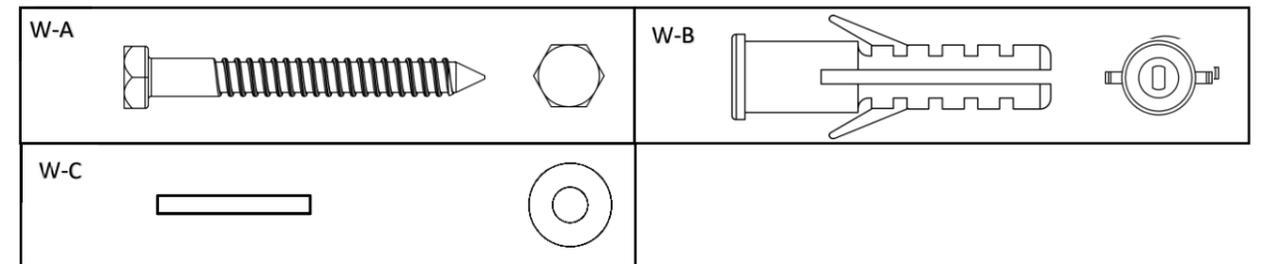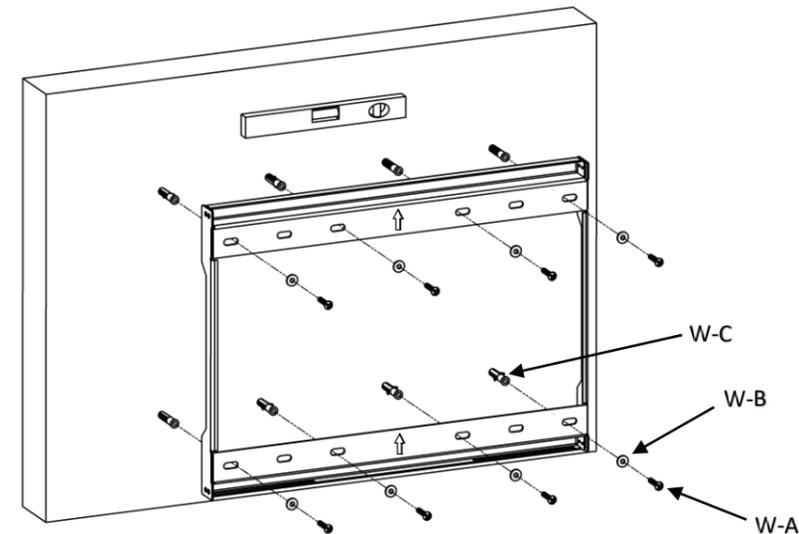## 4. For Solid Brick and Concrete Wall Mounting

60mm
(2.4")
ø 10mm
(ø 3/8")

1 Mark the exact location of mounting holes

2 Drill pilot holes

Screw the wall plate onto the wall

W-C
W-B
W-A

W-A			W-B		

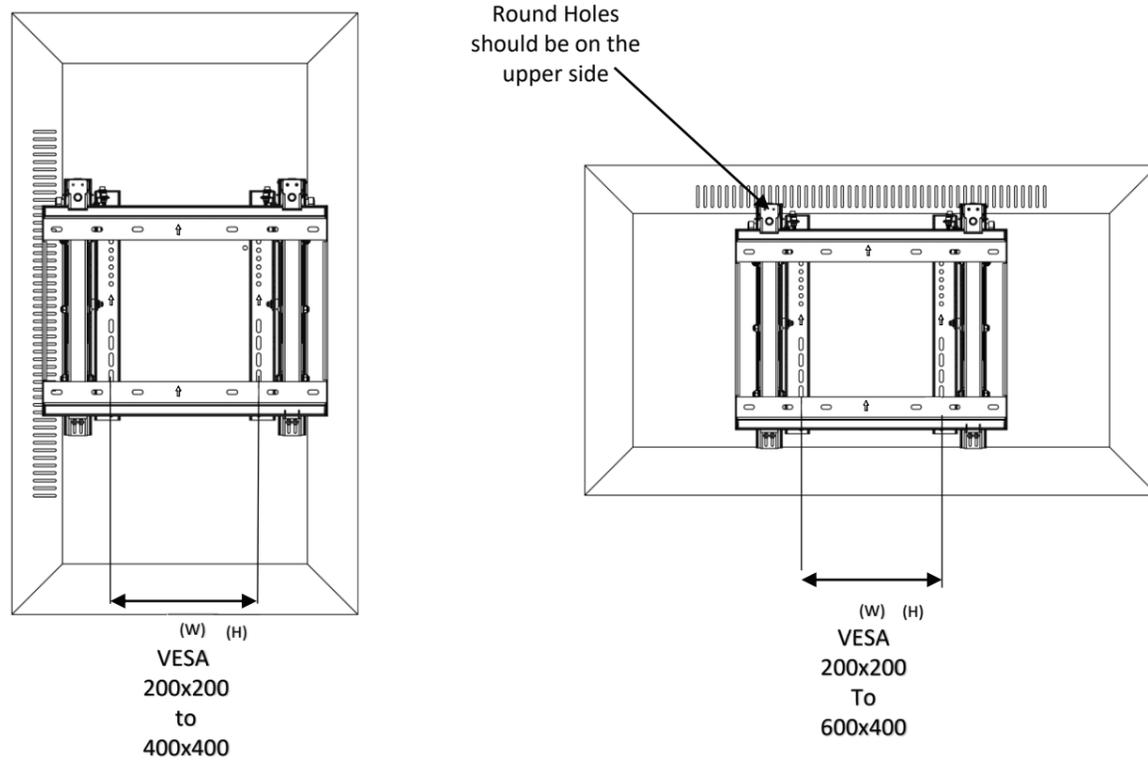| W-C		

⚠ WARNING

Installers must verify that the supporting structures will safely support the combined weight of the equipment's and all the attached hardware and components

X=Length of display
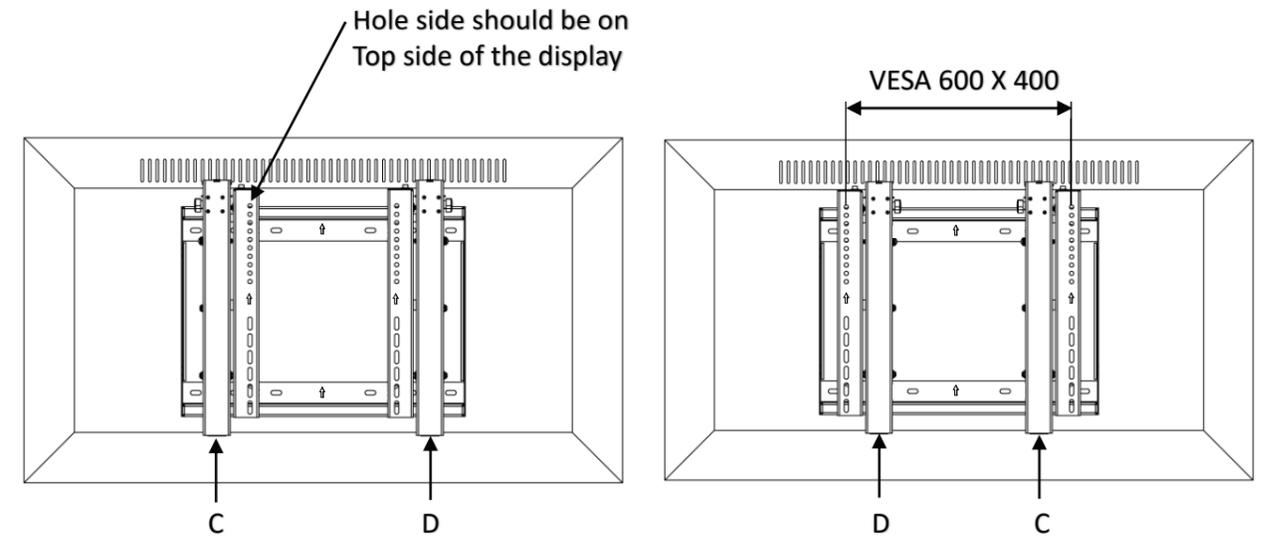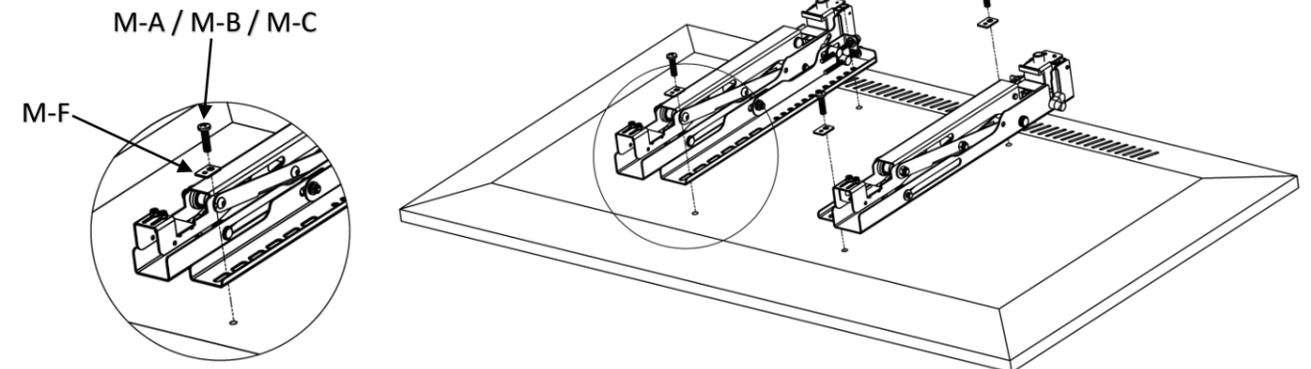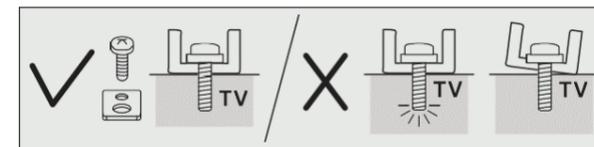Y=Height of display

X

Y+3mm
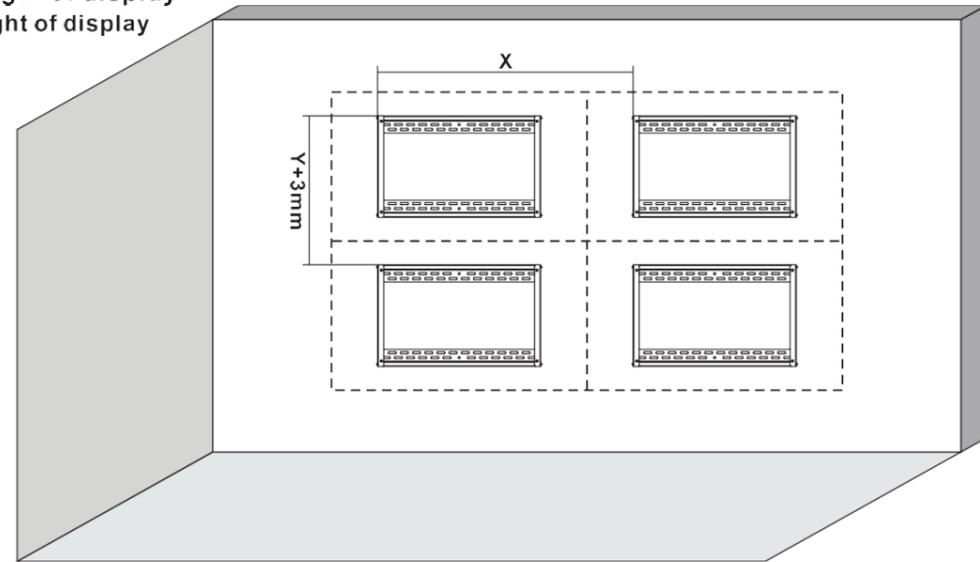
5. Display Mounting - Orientation

Display can be mounted in Landscape as well as Portrait mode.

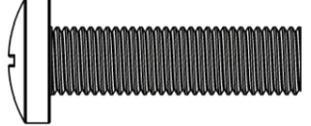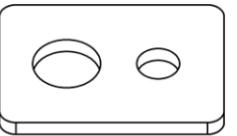Round Holes should be on the upper side

(W) (H)
VESA
200x200
to
400x400

(W) (H)
VESA
200x200
To
600x400

6. Installing the Pop-out Adapter Brackets

Hole side should be on Top side of the display
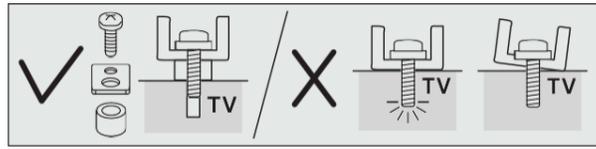
VESA 600 X 400

C   D

D   C

6-1 For Flat Black Screens

✓ / ✗

M-A / M-B / M-C

M-F

M-A		M-B	
M-C		M-F	

6-2. For Bump-out or Recessed Back Screens

or or or
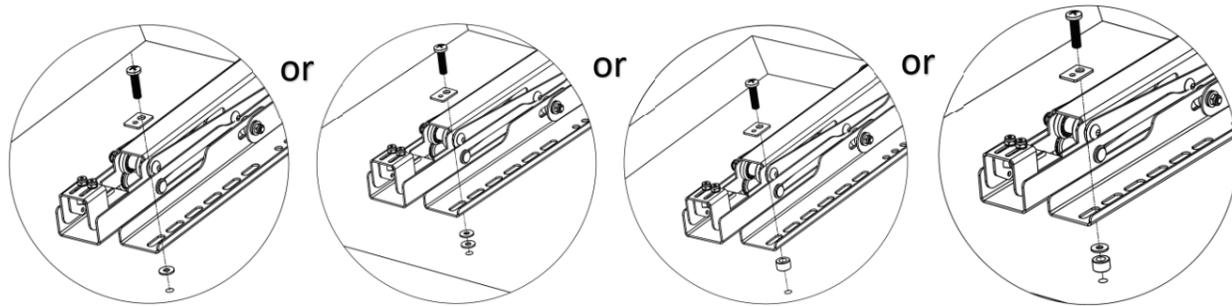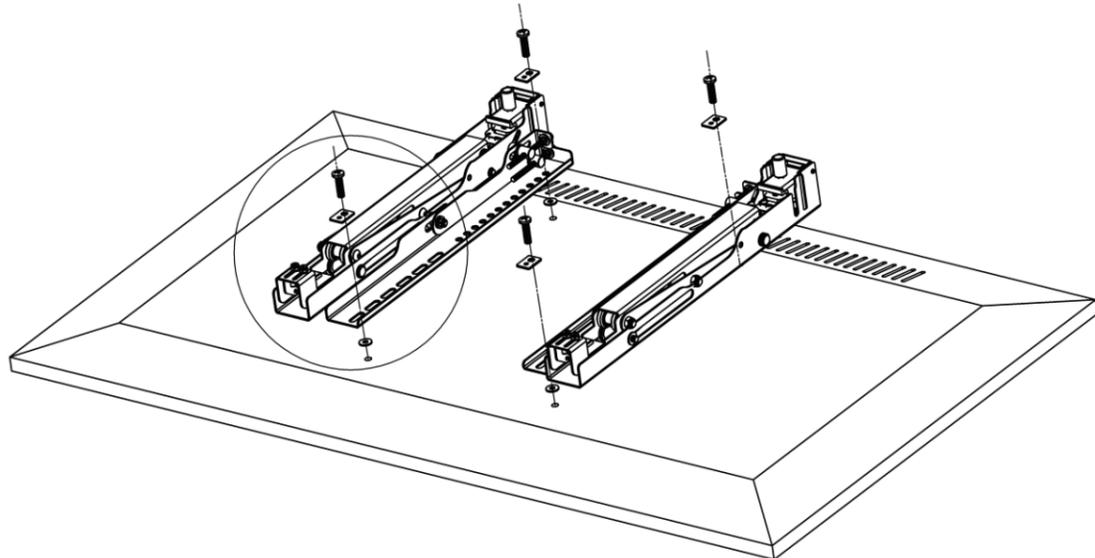
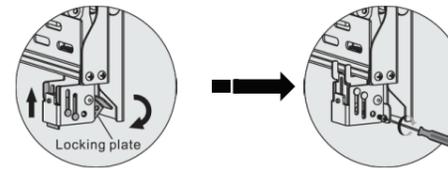| M-C		M-D	
	✛		✛
M-E		**M-F**	
	✛		◯ ◯
M-G		**M-H**	
▭	◯	▢	◯

**Note:** Choose the appropriate screws, washers and spacers (if necessary) according to the type of screen.
- Position the adapter brackets as close as possible to the center of the display.
- Screw the adapter brackets onto the display
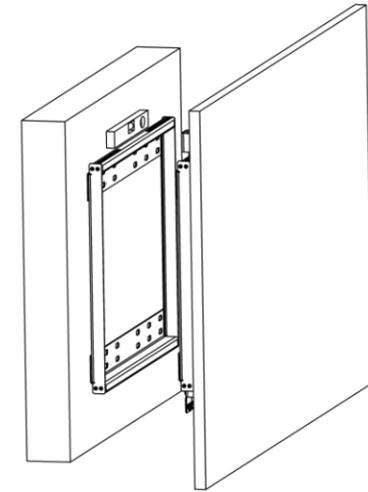
⚠ **Tighten all screws but don't over tighten.**

7. Hooking the Display onto the Wall Plate

Turn the locking plates downwards to fasten the wall plates and tighten the screws to secure
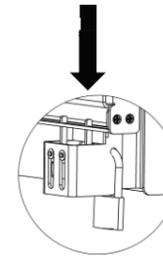
Use a padlock to prevent the display from being stolen. (The padlock is not included)
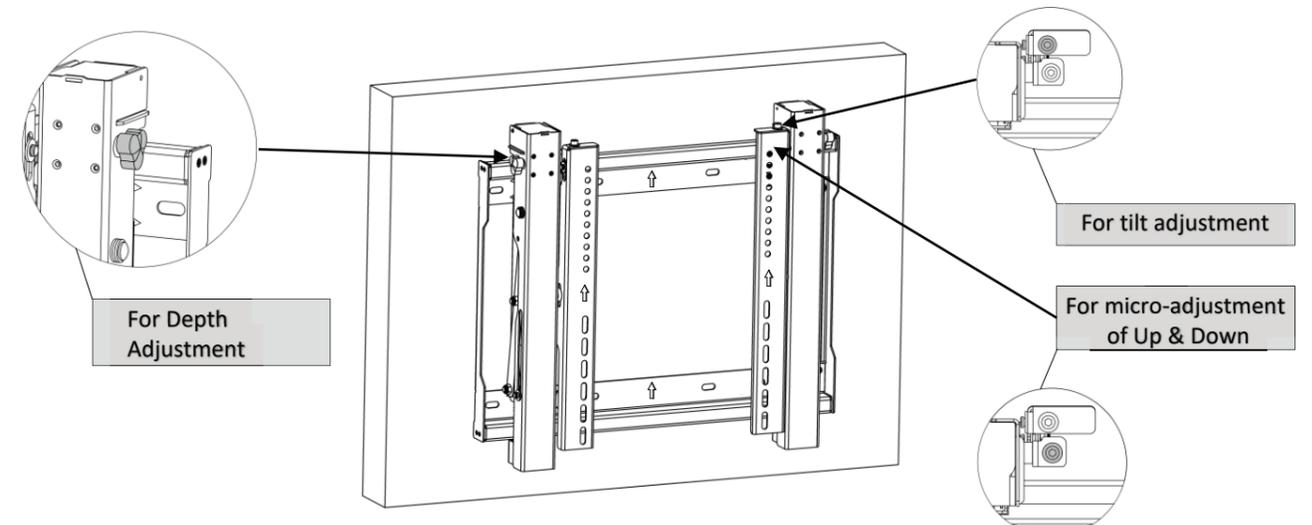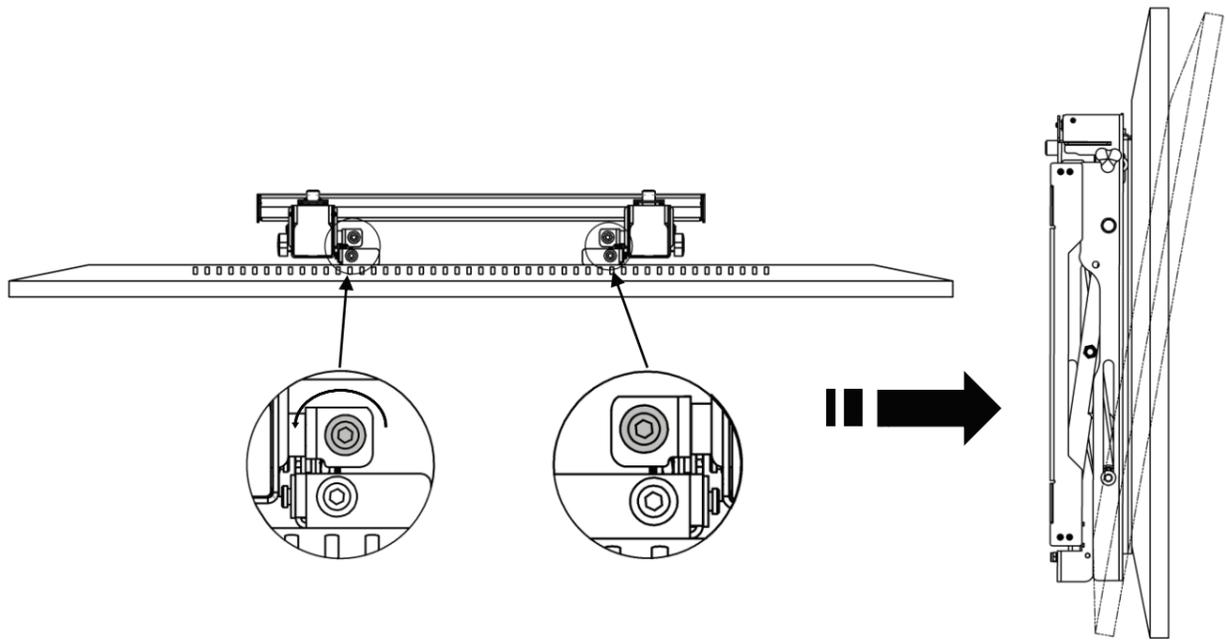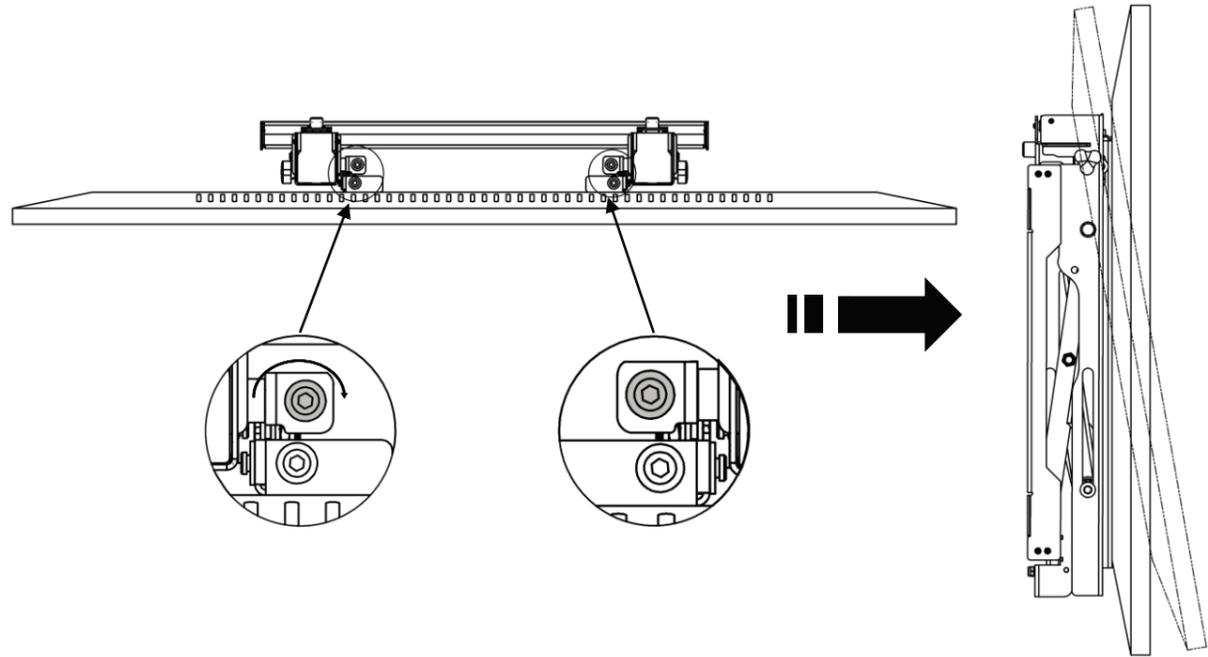
8. Adjustment
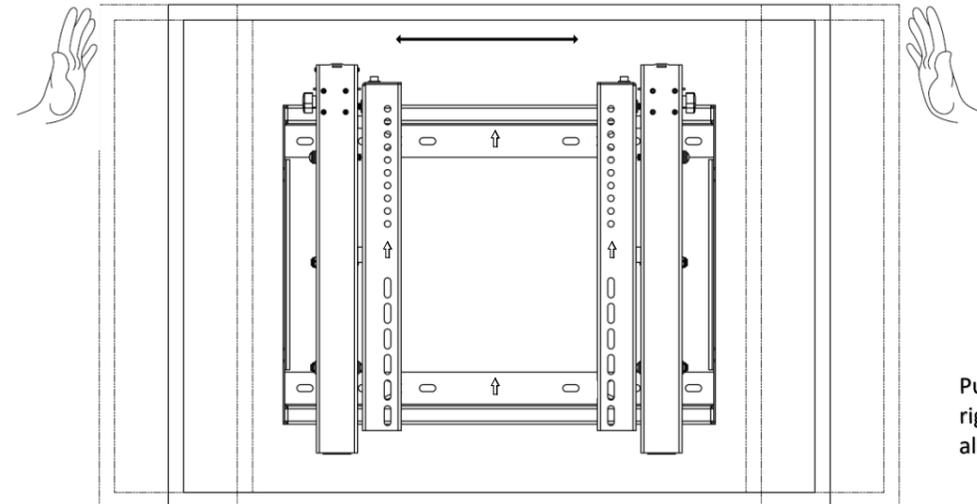
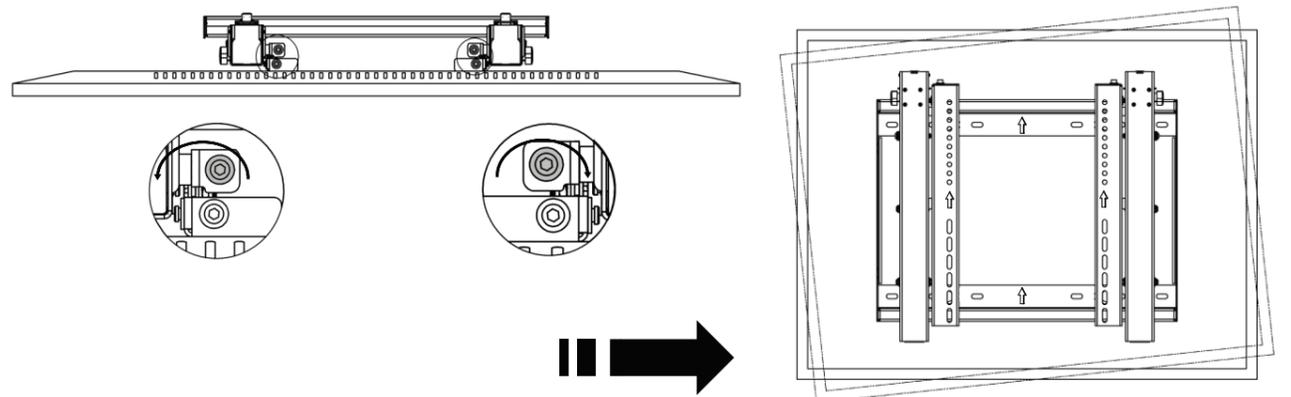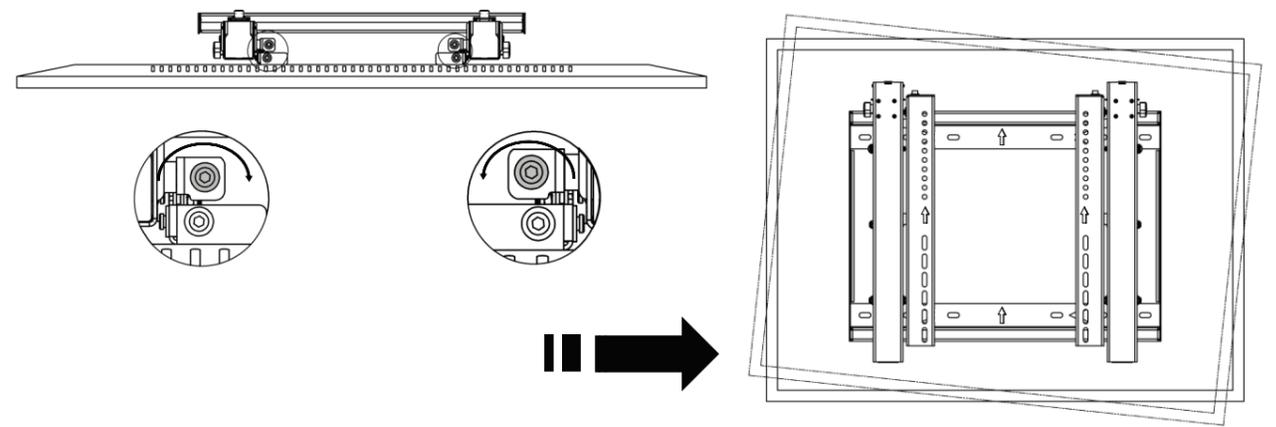Push the display to left or right to enable fast alignment

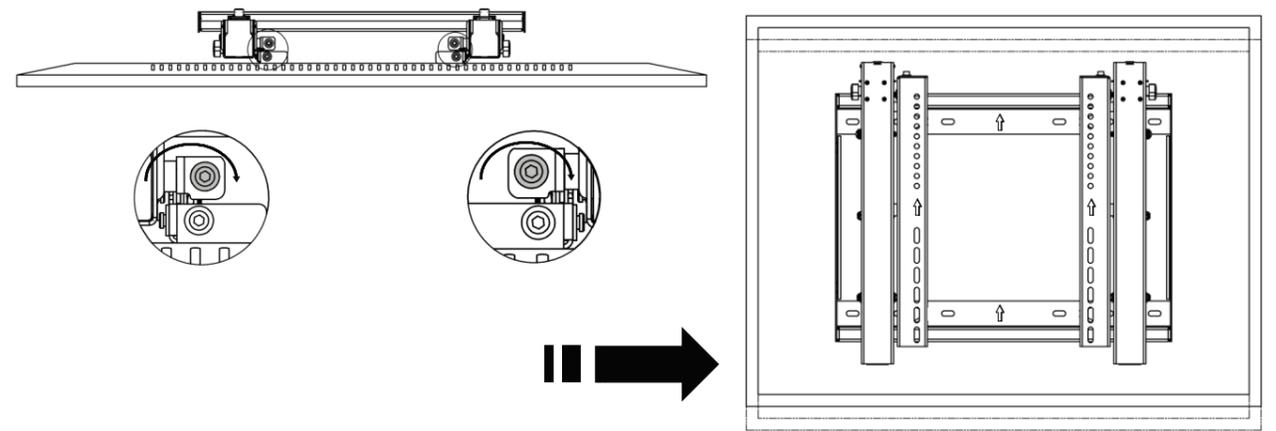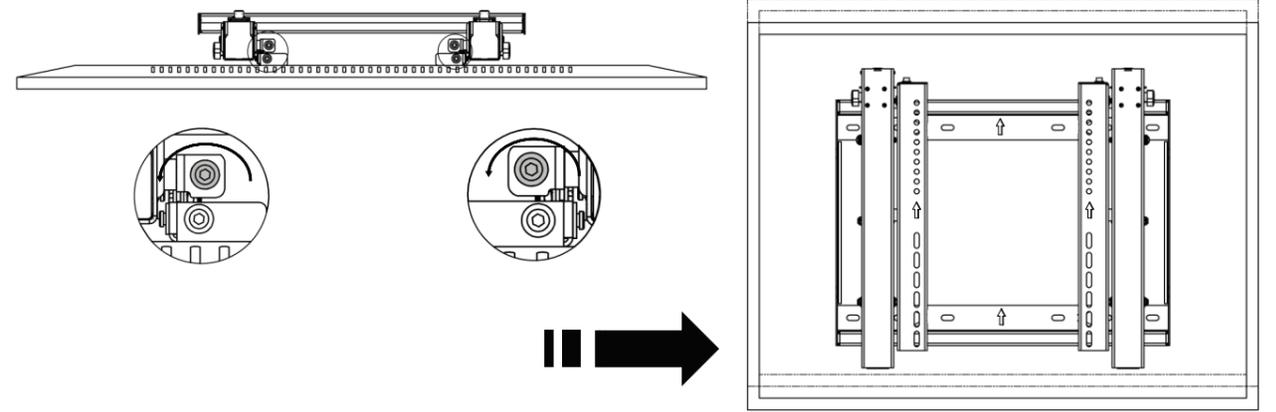## Micro Adjustment

For Depth Adjustment

For tilt adjustment

For micro-adjustment of Up & Down

Tilt adjustment
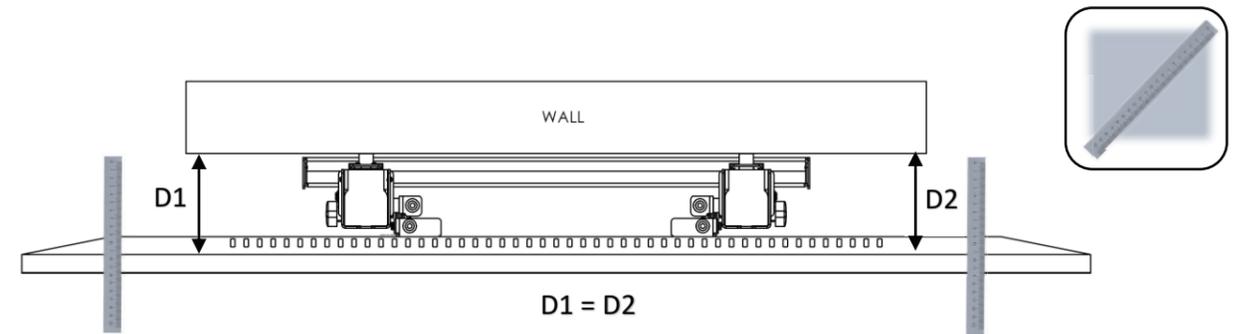
www.logicav.in

Height adjustment
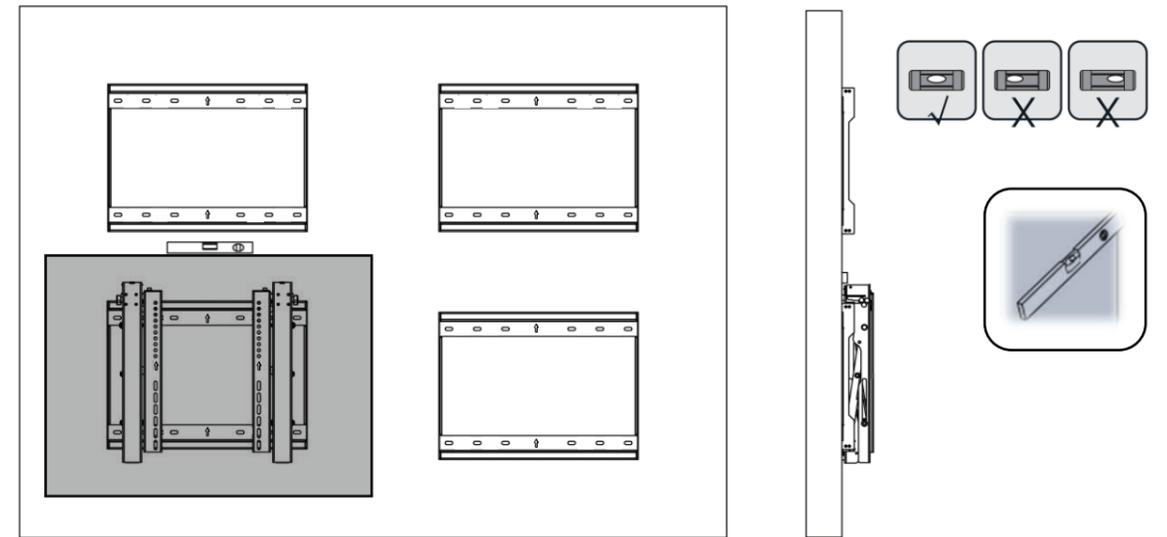
www.logicav.in

Depth adjustment

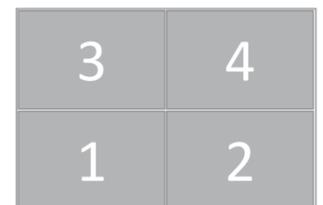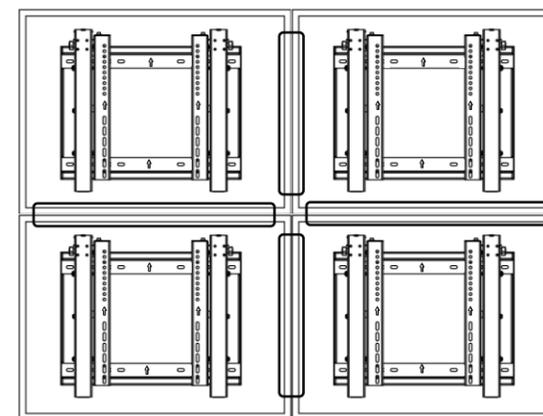Use the knob gently to tighten the adjustments.
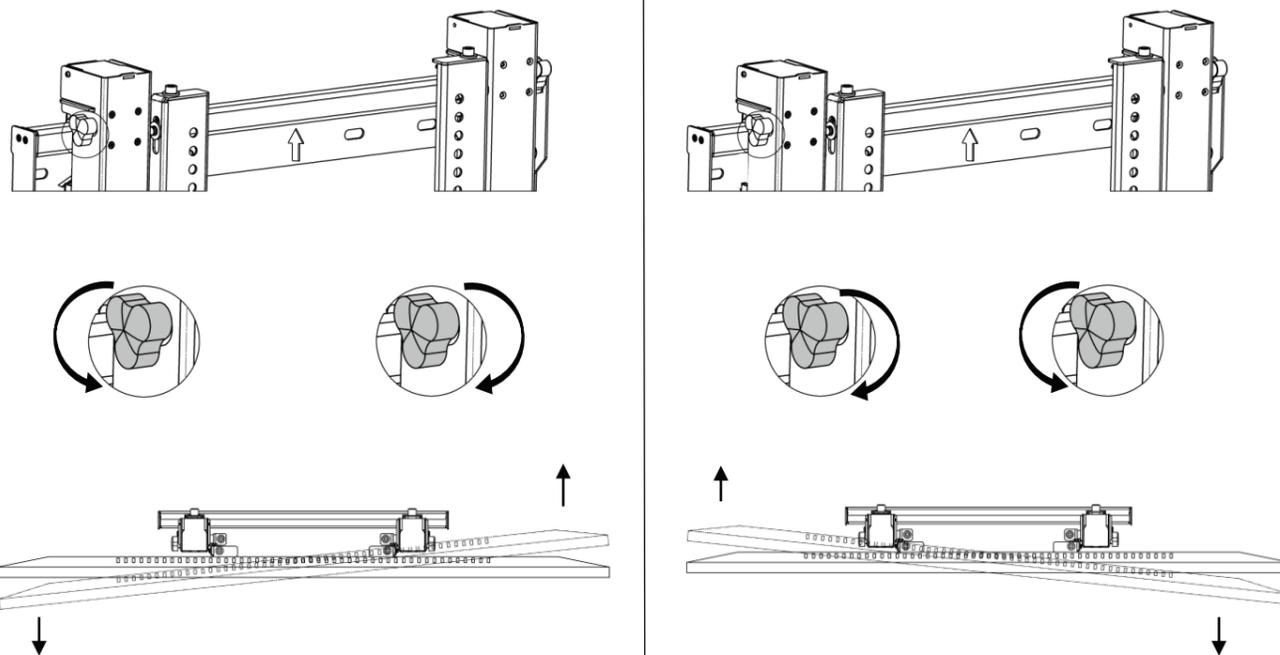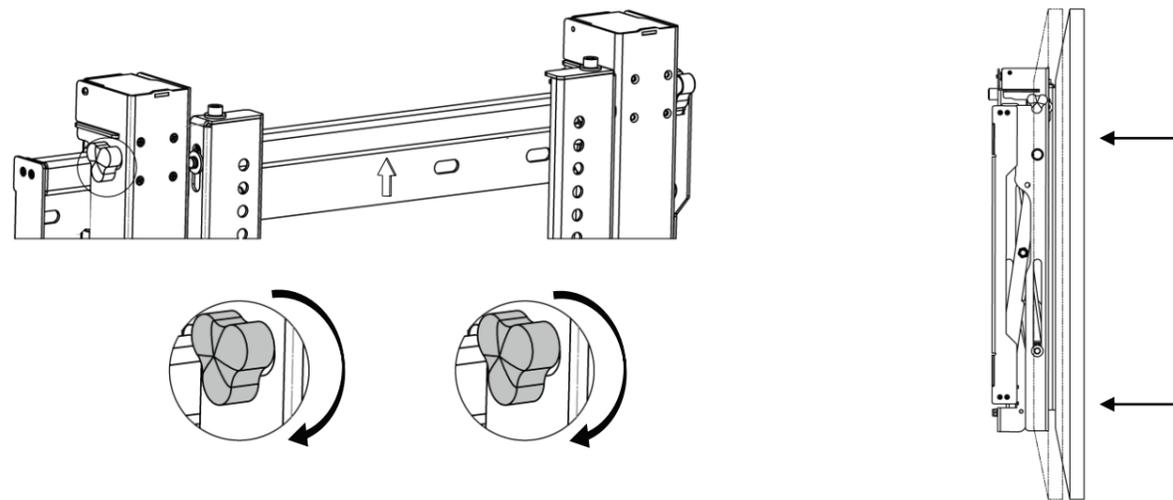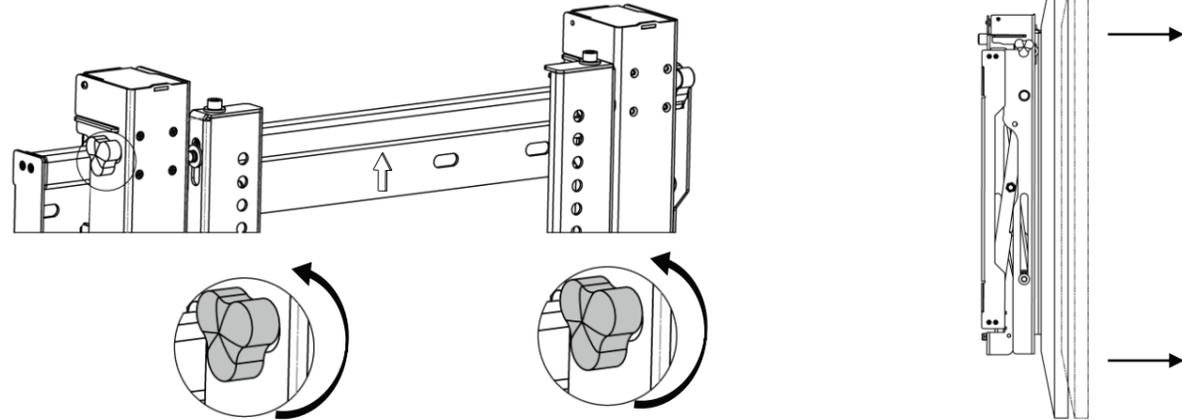
9. Level the Displays

WALL

D1

D2

D1 = D2

Maintain a gap of 1.2mm between each side of displays

3	4
1	2

Note : Install the display in order shown