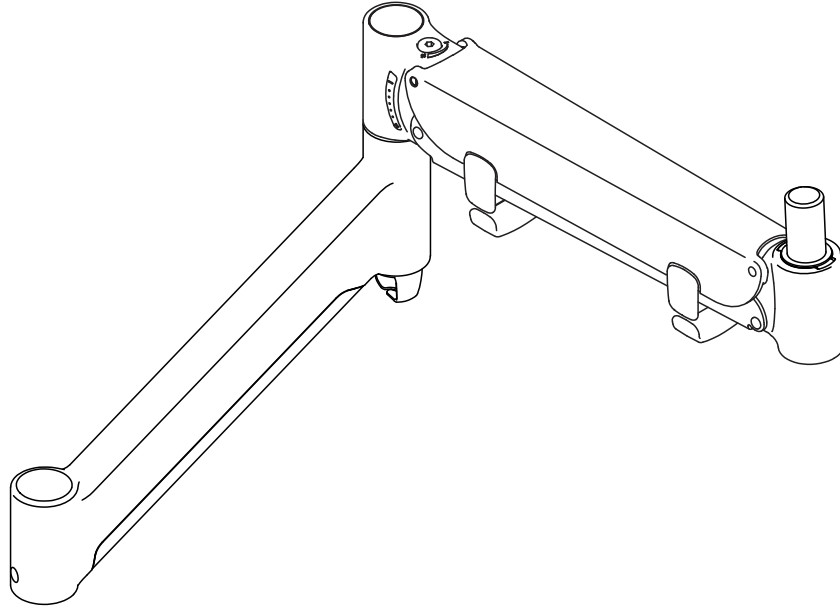
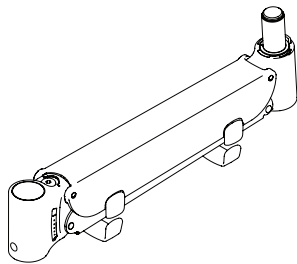


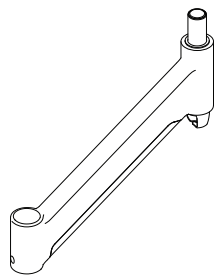
# Heavy Duty Dynamic Arm



### COMPONENT CHECKLIST



**A**  
Heavy Duty  
Dynamic Link  
(x1)



**B**  
Lower Angled  
Link  
(x1)



**C**  
4mm  
Hex Key  
(x1)

### WEIGHT RANGE

#### Desk Base Mount

6 - 16kg  
(13 - 35lb)

#### Post Mount

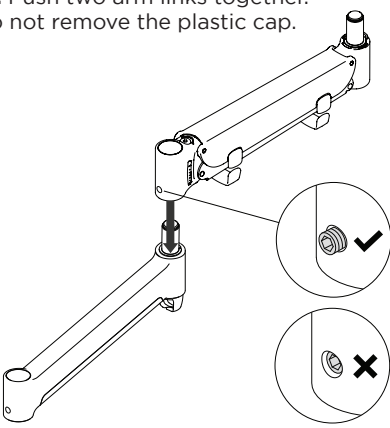
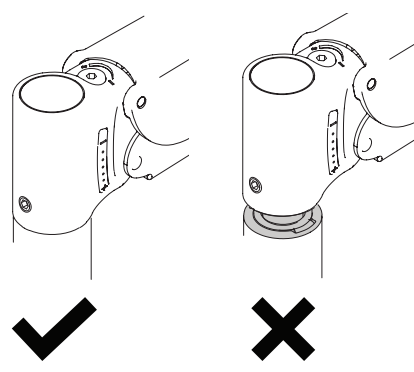
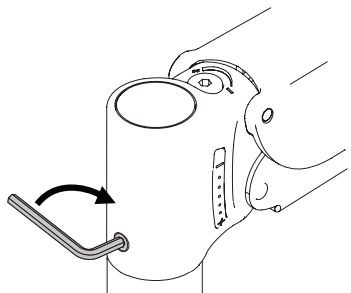
6 - 14kg  
(13 - 31lb)

Monitor weight should be within the weight range of all modular elements that make up the complete monitor mounting solution.

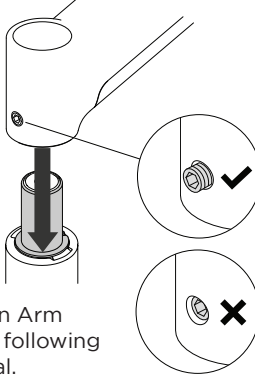
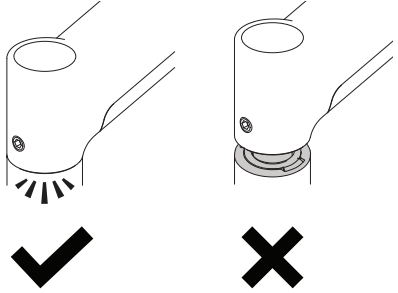
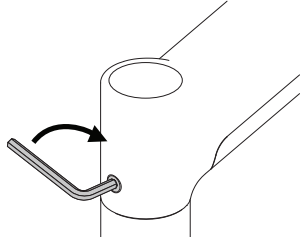
### IMPORTANT INFORMATION

- ! Please ensure this product is installed as per these installation instructions.
- ! Do not remove/ throw away the plastic cap on channel clamp or base.
- ! This product is compatible with Atdec AWM Series products.
- ! The manufacturer accepts no responsibility for incorrect installation.
- ! Curved monitors, deep devices (such as all-in-one PCs), VESA mounted accessories (such as mini PC brackets and mounts), and offset VESA locations exert additional leverage that can exceed the capacity of the mount even though the monitor weight may be within the stated range. Please contact Atdec if you would like further information.

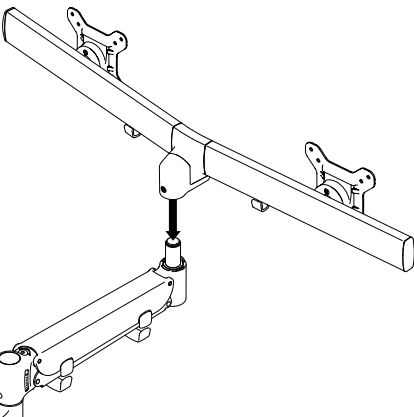
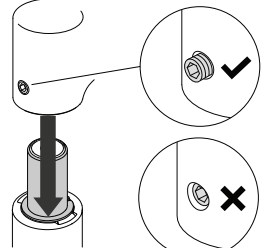
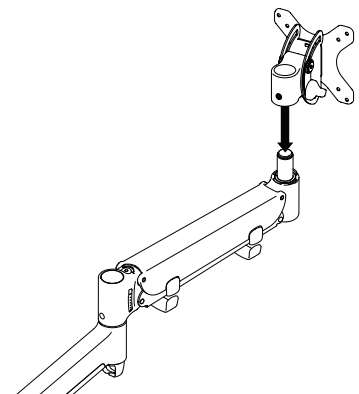
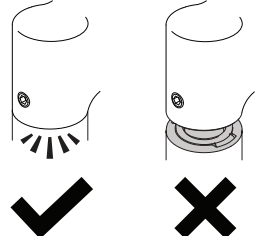
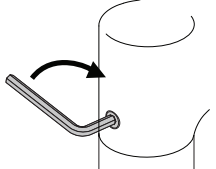
# 1. Assemble Arm Links

<p><b>1.1.</b> Push two arm links together. Do not remove the plastic cap.</p> 	<p><b>1.2.</b> Ensure links are fully pushed together</p> 	<p><b>1.3.</b> Tighten set screw</p>  <p><b>NOTE:</b> Check that arm rotation is smooth after tightening</p>
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# 2. Fit arm onto Arm Base (AWM-LB) or Channel Clamp (AWM-LC) (sold separately)

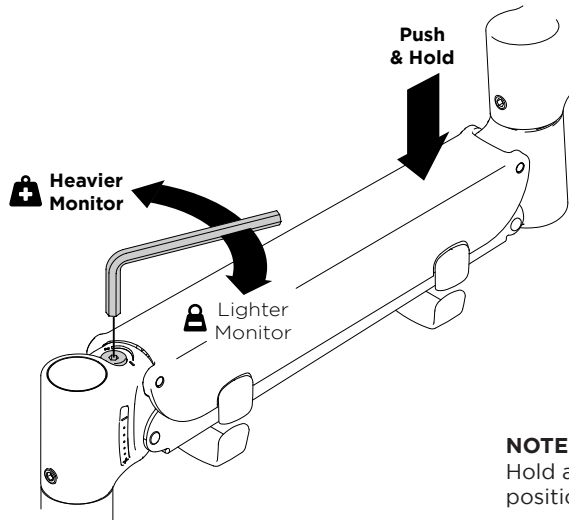
<p><b>2.1.</b> Push arm onto shaft. Do not remove the plastic cap.</p>  <p><b>OPTIONAL:</b> Set joint rotation to 180° on Arm Base or Channel Clamp by following separate instruction manual.</p>	<p><b>2.2.</b> Ensure arm is fully pushed onto base</p> 	<p><b>2.3.</b> Tighten set screw</p>  <p><b>NOTE:</b> Check that arm rotation is smooth after tightening</p>
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# 3. Fit Heavy Duty Tilt Head (AWM-LTH) or Dual Crossbar (AWM-LR) (sold separately)

<p><b>Dual Crossbar</b> AWM-LR</p>  <p>To set up follow separate installation guide supplied with the Dual Crossbar</p>	<p><b>3.1.</b> Push link onto shaft. Do not remove the plastic cap.</p> 
<p><b>Heavy Duty VESA Tilt Head</b> AWM-LTH</p>  <p>To set up follow separate installation guide supplied with the Heavy Duty Tilt Head</p>	<p><b>3.2.</b> Ensure link is fully pushed onto shaft</p> 
<p><b>3.3.</b> Tighten set screw</p>  <p><b>NOTE:</b> Check rotation is smooth after tightening</p>	

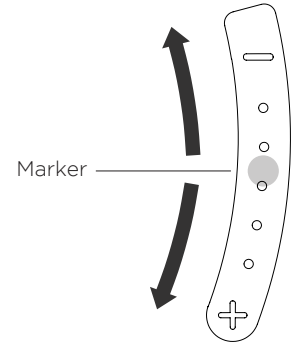
## 4. Adjust arm tension

**4.1** Use the provided allen key to adjust the arm tension

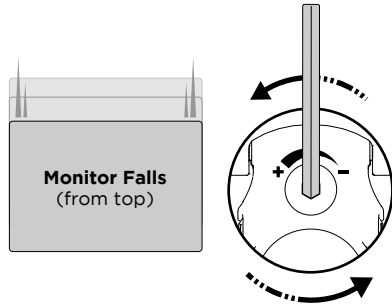


**4.2 Installing multiple similar monitors?**

1. Set up one monitor and record the position of the marker on the gauge.
2. When installing other similar monitors, pre-tension the arm to the recorded marker position then fine-tune the tension by following steps **4.3** to **4.5**.

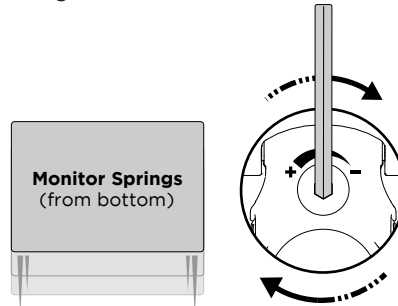


**4.3** If the monitor sags or falls down, increase the arms tension by rotating the screw anti-clockwise.



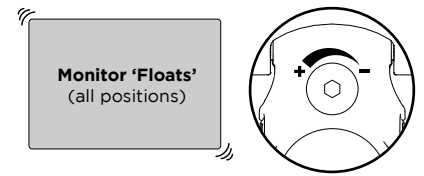
**+ Increase Tension**

**4.4** If the monitor springs upwards, decrease the arms tension by rotating the screw clockwise.



**- Reduce Tension**

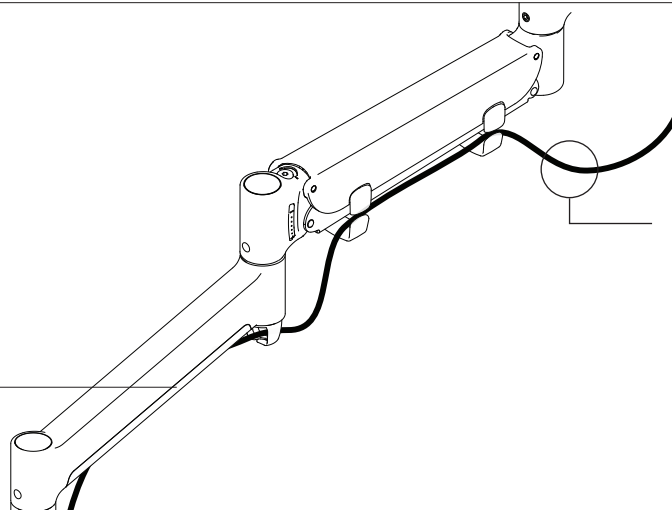
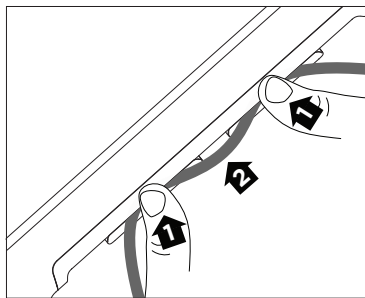
**4.5** If the monitor floats or hovers in all positions the arm tension is balanced and does not require further adjustment.



**✓ Balanced**

## 5. Cable management

**5.1** Plug cables into the monitor and route the cables down the arm using the cable hooks and clips.



**IMPORTANT!**  
Ensure enough cable slack is given in this area to allow for movement of the monitor.