

## BON Lift Instructions

### Fabrication & Setup

Make your shade according to your preference and weigh it, including the weight bar. The weight will determine which device(s) you use. *See notes about weighing the shade at end of instructions.*

It's best to use a device or combination of devices that somewhat exceed the weight of your shade.

Mount your shade onto the board.

Position each device BETWEEN columns of rings. This allows the cords to extend out to the left and right and down through the rings. It doesn't seem to matter in which direction you place the devices, meaning...which side faces the shade. We suggest you remain consistent on each board.

Refer to the diagrams that follow, illustrating where to position devices as they relate to the columns of cords. *Be careful not to overtighten the screws into the device.* It will prevent the spools from turning.

You will be driving the screws through the holes of the outer spools.

Bon recommends using pulleys at the top of each column. We have had good luck with LARGE eyelets as well. If the eyelet is too small, it hugs the board and doesn't allow the cord to angle down off the board and away from the device.

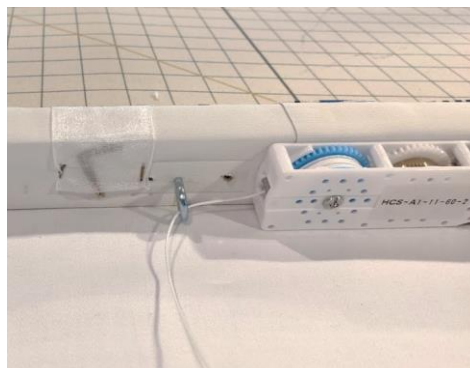
Using the cord provided with each device, string your shade. At this point you are only using the cord that comes wrapped around the device. You are not pulling any of the cord within the device. Use whatever child-safety method you prefer.

Once completed and while the shade is tabled, fold your shade up to the topmost ring. Pull all the excess cord out of the orbs. You are still NOT using any of the cord within the device. There will be a lot of excess cord coming out from the orbs. You can cut this off now or wait until the shade is completed. You can add your weight bar now.

Mount your shade for testing purposes (using a valet or whatever stand you have). Level the shade using the orbs.

Once the shade is level, only now can you remove the pin that is in the system under the tape. Save the pin so it can be put back in.

The shade will not move until the pins are removed. DO NOT try to pull the shade down until the pins are out. *We recommend creating a pocket on the underside of the board to store the pin in.*



## **Testing Shade**

Pull the shade down.

If it stays down, the weight is sufficient.

If not, you need to add some more weight. This can be done by adding an additional weight bar.

Push your shade up.

If it raises easily...your shade is ready!

If the shade does not stay up, it's too heavy for the device(s) used.

Add / Remove weight as necessary.

This is where an extra fold is useful. You can add another weight bar to the fold.

## Questions

### **Do I need to use ribs?**

Depending on the span between the columns of rings, you may want to use ribs or some other type of support. That decision is based on your preferred fabrication approach, fabrics, weight, budget, etc...

Make sure you leave enough room between columns for each device.

### **Do I need an extra fold?**

You may or may not want to add an extra fold to the finished length. The extra fold can sometimes offer a convenient space to grasp the shade when raising/lowering it. You can also use the extra fold as a convenient spot to add more weight, if necessary.

### **What do I hold onto when raising/lowering the shade?**

Honestly, it doesn't require a lot of pressure to operate the shade. You could gently hold onto the weight bar to assist the raising/lowering. There are many creative methods to approach this. You could also use a stiffener in the bottom hem. That can often provide just enough structure.

### **Can I change out a device for another one?**

Yes. If, after testing a shade, you decide you need to use a different device (perhaps something that handles more weight), you can replace it with another and save the first one for another time.

Raise the shade all the way to the top. Insert the pin back into the device. Unstring shade, remove device and save it.

### **I had an unrelated issue and need to restring the shade. How do I do that without disrupting the lift system?**

Raise the shade all the way to the top. Insert the pins back into the devices. Unstring shade and make the changes you need. Then restring your shade as you would have when starting from scratch.

### **Where can I find more information about the Bon System?**

Please join the Facebook group dedicated to sharing ideas and help with other fabricators.

[Bon Facebook Group](#)

## Weighing the Shade

There are a few different methods for calculating the weight of your shade. Choose the one that best suits the fabric and your fabrication process.

### Weighing a Completed Shade

Make your shade in full, including ribs and weight bar. Using whatever scale you like, weigh the entire shade. Do not include the board in your weight. We've had luck with a hand-held luggage scale.

### Weighing the Shade Components

Cut a 12" x 12" piece of each of your fabric and linings.

Weight each piece on a small kitchen scale.

Calculate the square footage of each piece for your given shade. Add them all together to get fabric weight.

Weigh your weight bar and add that in.

Ribs/rings don't add that much to the weight. You could add a few ounces for those.

### Some Weight Standards based on our scale

Angle's Belle Notte Blackout .8 oz/sf

Rowley 3/8" weight bar .42 oz/inch

Angel's Silky Blackout ¾ oz / sf

3/8" threaded rodding .38 oz/inch

Angel's White Interlining ¾ oz / sf

¼" threaded rodding .16 oz/inch

Angle's Napped Sateen ¾ oz / sf

Angel's Premier Sateen ¾ oz / sf

Romo Linara Cotton 1.3 oz/sf

Course Linen 1.3 oz /sf

## Bon Configuration Suggestions

As with any lift system, depending on the span between ring columns, you may want to use ribs or some other type of support. These configurations are merely suggestions. The size and weight of your shade will factor into your final layout.

