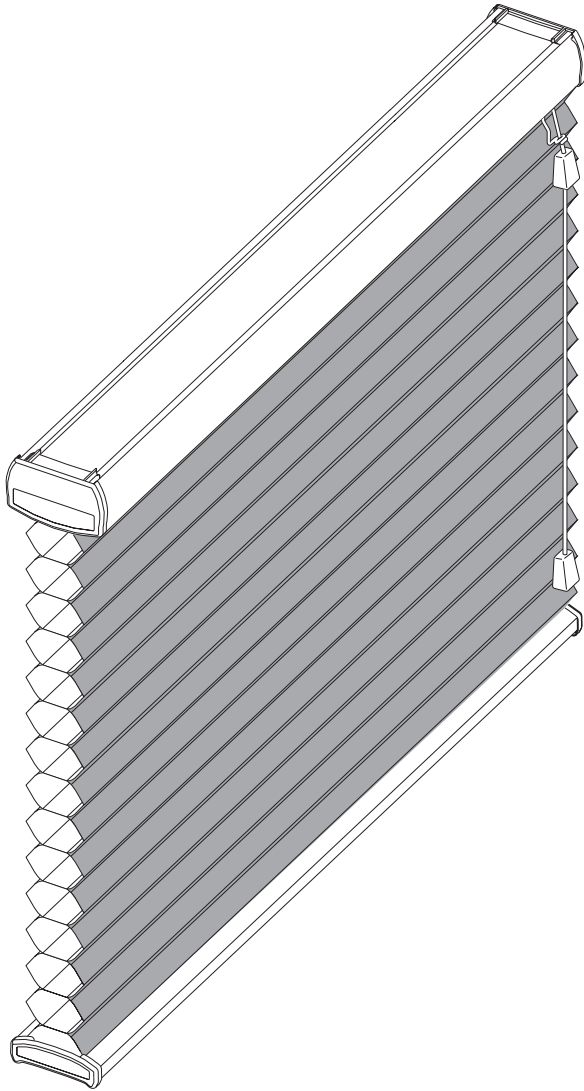


Installation and Care Instructions

Duette® with UltraGlide® Honeycomb Shades



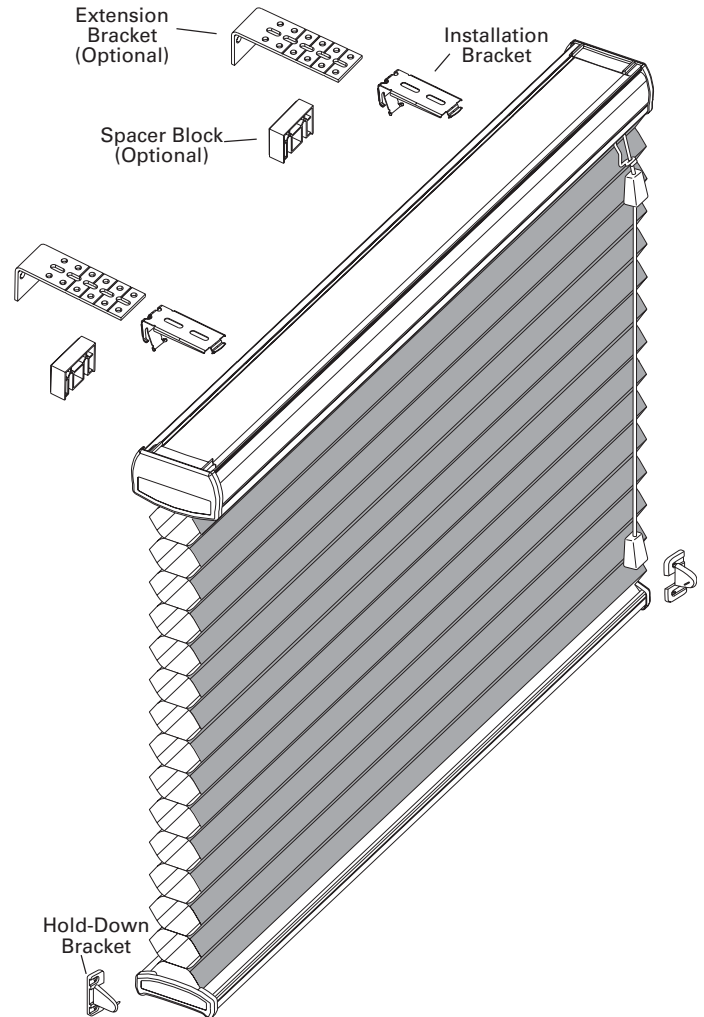
Standard Shades

HunterDouglas

THANK YOU for purchasing a Hunter Douglas product. Your new shade has been custom built for you from the highest quality materials. Once in your window, it will provide you with a lifetime of beauty and trouble-free use.

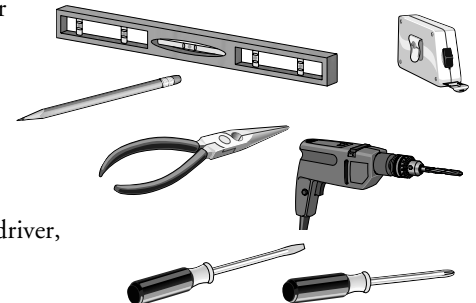
Getting Started

- Remove the shade from the package. Keep the packaging until the shade operates to your satisfaction.
- Check the diagram to make sure you have the necessary parts.



Tools needed for installing your shade:




- Flat blade screwdriver
- Level
- Measuring tape
- Needle-nose pliers
- Pencil
- Phillips screwdriver
- Power drill, 1/4" hex driver, and drill bits



For assistance, call the Hunter Douglas
Customer Information Center
at 1-888-501-8364

Visit our Web site at hunterdouglas.com






In addition, you will need fasteners designed to work with your specific mounting surfaces:

Mounting Surface	Fastener
Wood	No. 6 Hex Head Screws (Provided) 
Drywall, Plaster	Wall Anchors, Expansion Bolts (Not Provided) 
Metal	Sheet Metal Screws (Not Provided) 

Contents of your hardware package may vary depending upon how the shade was ordered and whether the shade will be mounted inside or outside the window opening.

1 Mount The Installation Brackets

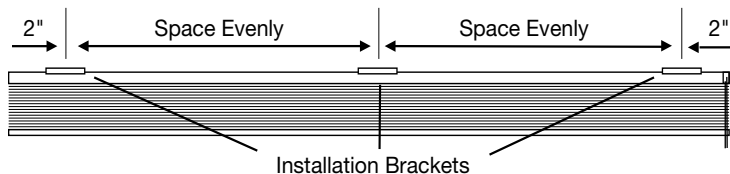
Bracket Requirements

Bracket Type	Brackets Required For Headrail Width			
	Up to 31"	31 1/8" to 79"	79 1/8" to 96"	96 1/8" to 120"
 Installation Bracket*	2	3	4	5
 Installation Bracket*	2	3	4	5
 Optional Extension Bracket	2	3	4	5
 Optional Spacer Block	1-3 per bracket			
 Optional Hold-Down Bracket	2			

* Double Honeycomb uses 3/4" bracket.

Bracket Placement

- Bracket placement is the same for inside and outside mounts.
- Measure 2" in from the ends of the headrail and mark the bracket location on the mounting surface.
- Space additional brackets evenly between the end brackets.
- Adjust the bracket placement to accommodate obstructions to the bottom rail, such as window cranks or handles.



Inside Mount Applications

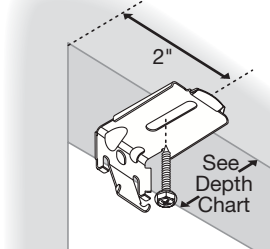
The depth required for a fully recessed inside mount depends on the type of installation bracket and sill dimensions.

Depth For Bracket Placement Inside Mount

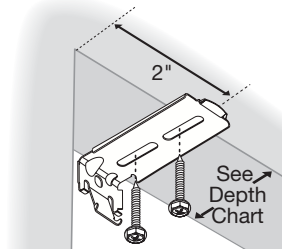
Bracket Type	Minimum	Fully Recessed
3/8"	7/8"	1 5/8"
3/4"	3/4"	2 1/4"
3/8" End Mount	1 1/4"	1 5/8"
3/4" End Mount	1 5/8"	2 1/4"
1 1/4"	1 3/4"	3 1/8"

* Double Honeycomb uses 3/4" bracket.

3/4" Bracket Shown



1 1/4" Bracket Shown



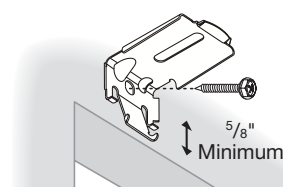
- Center each bracket over a mark on the mounting surface.
- Use a level to check that the brackets are level and aligned. Attach using one or two screws, as necessary.

Outside Mount Applications

The minimum mounting height for outside mounted shades is 5/8".

- Center each bracket over a mark on the mounting surface.
- Use a level to check that the brackets are level and aligned. Attach using one screw.

3/4" Bracket Shown

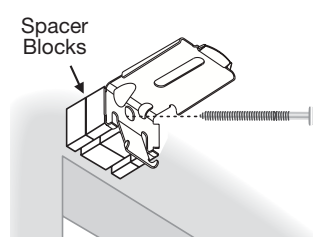


Spacer Blocks (Optional)

Each spacer block projects the installation bracket 1/2" away from the mounting surface.

- Mount with solid sides facing mounting surface.
- Mounting screws should be long enough for a secure installation. Attach with one screw.
- Use a maximum of three spacer blocks per bracket.

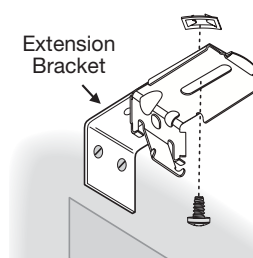
3/4" Bracket Shown



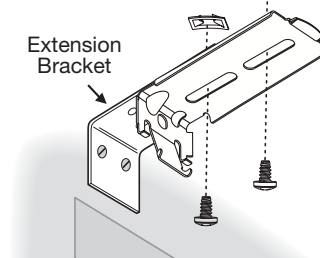
Extension Brackets (Optional)

Extension brackets project the installation bracket up to 3" from the mounting surface. This allows for additional clearance for obstructions such as window cranks or handles.

3/4" Bracket Shown



1 1/4" Bracket Shown



- To shorten the extension brackets, use pliers to break along the indentations.
- Use a level to check that the extension brackets are level and aligned. Attach using two screws.
- Attach the installation brackets to the underside of the extension brackets using the machine screws and nuts provided.

NOTE: Attach the installation bracket to the same holes on all extension brackets to ensure that the installation brackets are projected the same distance away from the mounting surface.

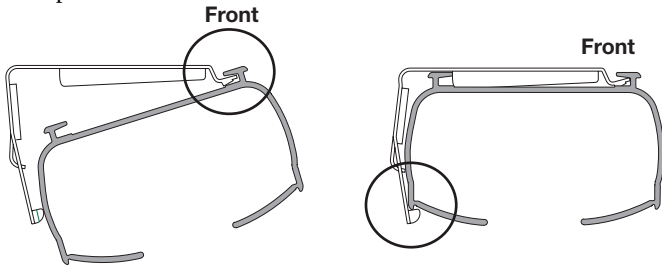
End Mount Applications

For end mounting, see the *Honeycomb Shades End Mount Installation Instructions*.

2 Install The Shade

Installation

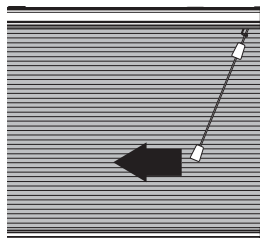
- Unwind the cord from around the shade assembly.
- Position the shade so that the front (colored fabric) faces toward you.
- Slip the headrail into the installation brackets so the front of the bracket slides under the front groove on the top of the headrail.
- Gently roll the back of the headrail up and push back to snap into place.



3 Operate The Shade

- Keep the cord close to the fabric when raising or lowering the shade.
- Move the cord toward the center of the shade to release the shade. The shade will drop automatically.
- Move the cord back to the original position to stop the shade at any time.
- Use short, straight, downward strokes to raise the shade.
- If a shade hits an obstruction as it is lowered it will stop, but the cords in each cord rout may become misaligned. This may cause the shade to be angled or tilted when fully raised. If this occurs, do the following:
 - Raise the shade slightly.
 - Lower the shade completely to the sill. In some cases, pull gently on the bottom rail to get it to drop completely.

NOTE: If the shade is tilted when fully raised, do not pull harder on the cord. It does not correct the tilt and may make it worse.



To Lower: Pull The Cord Toward The Center Of The Shade And Release.



To Raise: Pull The Cord Straight Down With Short Strokes.

4 Adjust The Shade

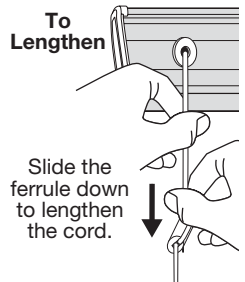
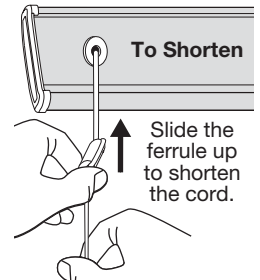
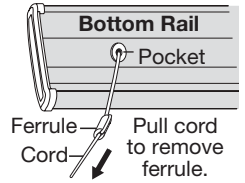
Verify Shade Length

- Raise and lower the shade several times.
- If the length is incorrect or the bottom rail is not level, use the following steps to correct.

Shade Length Adjustment

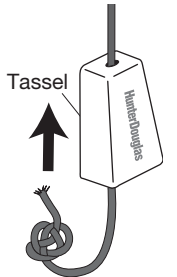
Shade height and adjustments to level the bottom rail can be made by adjusting the cord on the underside of the bottom rail.

- Locate the ferrule, seated in a pocket in the bottom rail.
- Remove the ferrule by pulling on the excess cord. If the cord has been trimmed, you will need to use needlenose pliers to access it.
- To shorten the cord, hold the cord tight under the ferrule. Then slide the ferrule up toward the pocket.
- To lengthen the cord, hold the cord tight between the pocket and the ferrule. Then slide the ferrule down.
- After adjusting, place the ferrule fully back into the pocket.
- Once you are certain of the final adjustments, trim the cord flush with the ferrule and bottom rail.



Tassel Cord Length

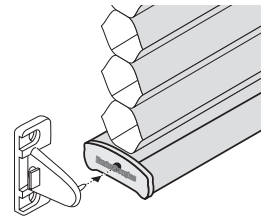
The tassel cord length is usually $\frac{2}{3}$ the length of the fully closed shade. To shorten the tassel cord, slide the tassel up the cord revealing the knot. Make a new knot below the tassel at the desired location. Trim the excess cord below the knot. Slide the tassel back down over the knot.



Attaching Hold-Down Brackets

Hold-down brackets can only be used on outside mounted shades.

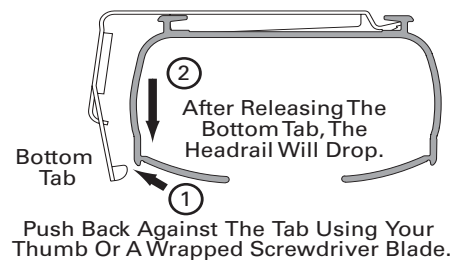
- Lower the shade and place the pins from the hold-down brackets into the bottom rail end caps.
- On the mounting surface, mark the bracket hole locations.
- Check that the brackets are level and attach them to the mounting surface using two screws.



5 Remove The Shade

- While holding the headrail assembly, lower the shade approximately 4".
- Push back on the bottom tab of the mounting bracket to release the bottom edge of the headrail.

Back Of Shade



- After releasing the bottom edge, roll the back of the headrail downward and out from the bracket.

If the bracket is stiff, the headrail may be difficult to remove. Use a flat blade screwdriver wrapped in a soft cloth and push the blade against the bottom tab of the mounting bracket.

CAUTION: Be careful not to scratch the finish on the back of the headrail.

6 Care And Cleaning

Honeycomb shades are made of an anti-static, dust-resistant fabric which repels dirt and dust. For most honeycomb fabrics, the following options are available if your shade needs cleaning.

Dusting

Regular light dusting with a feather duster is all the cleaning that is needed in most circumstances.

Vacuuming

Use a hand-held vacuum with low suction for more thorough dust removal.



Spot-Cleaning

- Prepare a solution of warm water and a mild detergent.
- Dampen a clean cloth in the solution and wring it out.
- Dab the spot with the dampened cloth until it is gone.
Do not rub the fabric.
- Allow the shade to dry in the completely lowered position.

CAUTION: Do not spot-clean Batiste, Opalessence™, or Royale fabrics.

Deep Cleaning

- Immerse the shade in a basin or bathtub filled with a mild detergent. Never immerse the headrail in the solution.
- Rinse with clean water.
- Fully raise the shade and tilt to eliminate excess water.
- Reinstall the damp shade, lower it, and let it dry completely.

CAUTION: Do not immerse opaque, Opalessence, Royale, Architella™ Panache Eclipse™, or Commercial fabrics.

Ultrasonic Cleaning

Some honeycomb fabrics can be ultrasonically cleaned by a professional.

- Specify that a mild detergent solution be used.
- Never immerse the headrail in the solution.
- Dry the shade completely in the lowered position.

CAUTION: Do not ultrasonically clean Architella Panache™, Commercial, Opalessence, or opaque fabrics.

Injection/Extraction

Honeycomb shades can be professionally cleaned using the injection/extraction method.

- A dry method of injection/extraction is required for Architella Panache, Commercial, Opalessence, Panache, and opaque fabrics.
- If using injection/extraction for Batiste fabrics, specify that no chemicals are used (water only).
- Never immerse the headrail in the solution.

For more comprehensive cleaning instructions, call the Hunter Douglas Customer Information Center toll free at:

1-888-501-8364

7 Child Safety



! WARNING

For more safety information call 1-888-501-8364 in the U.S. or 1-866-662-0666 in Canada.

Young children can STRANGLE in cord and bead chain loops. They can also wrap cords around their necks and STRANGLE.

- Always keep cords and bead chains out of children's reach.
- Move cribs, playpens and other furniture away from cords and bead chains. Children can climb furniture to get to cords.
- Do not tie cords together. Make sure cords do not twist together and create a loop.

8 Troubleshooting

Problem	Solution	
The shade does not raise and lower evenly.	<ul style="list-style-type: none"> • Check installation brackets. Make sure shade fabric is not caught between the bracket tab and the headrail. • Check that lift cords are not pinched or tangled. 	
The shade will not snap into the mounting brackets.	<ul style="list-style-type: none"> • Make sure the mounting brackets are level. 	
The shade will not raise.	<ul style="list-style-type: none"> • If hold-down brackets are used, make sure they have been released. 	
The ferrule has come off the cord. How do I rethread the ferrule?	Thread the end of the cord into the tapered end of the ferrule. Loop the end around the ferrule and back through the tapered end. Make sure the loop fits in the groove on the side of the ferrule.	



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Rev. 9/06