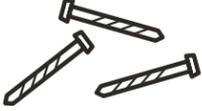


## Step 1 – Parts & Tools

 <p><b>SCREWS</b> (3 PER BRACKET)</p>	 <p><b>SET SCREW</b></p>
 <p><b>SINGLE BRACKET</b></p>	 <p><b>DOUBLE BRACKET</b></p>
 <p><b>REGULAR RINGS</b></p>	 <p><b>ALLEN WRENCHES</b></p>
 <p><b>PENCIL</b> (NOT INCLUDED)</p>	 <p><b>SCREWDRIVER</b> (NOT INCLUDED)</p>
 <p><b>POWER DRILL</b> (NOT INCLUDED)</p>	 <p><b>LEVEL</b> (NOT INCLUDED)</p>

## Brackets & Rod Chart

ROD QTY	BRACKET QTY	ROD WIDTH
1	2	24" – 48"
1	2	48 1/8" – 72"
1	3	72 1/8" – 96"
2	4	*96 1/8" – 108"
2	4	*108 1/8" – 144"
2	5	*144 1/8" – 192"

*\*Note: Width determines if rod comes with a rod connector.*

## Care & Cleaning

Minimal care and cleaning is needed to maintain the beauty of your Hardware.

To Vacuum: Use brush or dust head attachment. Occasional light vacuuming with a soft bristle attachment or gentle feather dusting is all that is required to keep your hardware looking fresh and neat.

To Dust: Use soft, clean cloth.

## Warranty Service

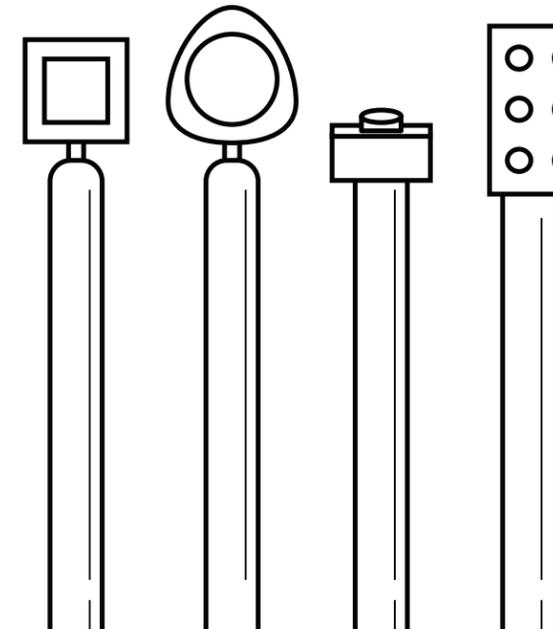
The enjoyment of your hardware should be everlasting, which is why our products come with a lifetime warranty. The warranty applies to the original owner, requires a proof of purchase (hang on to your receipt!) and covers defects in material or craftsmanship. Hardware must have been properly installed. We reserve the right to determine if your hardware warrants a repair or a replacement. Visit [smithandnoble.com/guarantee](http://smithandnoble.com/guarantee) to see full details. In need of warranty service? Call us at 800.248.8888 and we'll arrange for a repair or replacement ASAP.

## Installation Instructions

# GeoMod Hardware



# Everything You Need



## Wall Mount

**SMITH  
& NOBLE**

800.248.8888

## A Smooth Set-Up

We want you to love your new hardware and that includes having a smooth installation experience. If you encounter any difficulties or questions, please reach out to us for help. It's why we're here. Call us at 800.248.8888 or visit [www.smithandnoble.com/knowhow](http://www.smithandnoble.com/knowhow) for more info on installation.

We recommend you hold on to all packaging until your hardware is fully installed. Should something go wrong (we strongly doubt it), we want any potential returns to be a painless as possible.

## Customer Service Hours

Monday – Friday: 6am – 6pm PST

Saturday – Sunday: 7am – 4pm PST

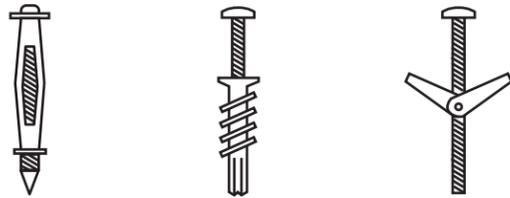
## Getting Started

Not that it's likely, but in case something goes wrong be sure to hang onto the packaging until your hardware is installed so potential returns are painless.

Before you begin, check the accompanying diagram to make sure you have all the parts you need.

You'll need to make sure the surface you intend to install your hardware is sturdy enough to accommodate the brackets. If you're screwing directly into a surface this means locating wood studs that are strong enough to securely bond with the included screws. Otherwise, you'll need to use a secure fastener (as illustrated) but please note this piece is not included.

### MOLLY BOLT      SELF DRILLING ANCHOR      TOGGLE BOLT



### WALLBOARD OR PLASTER:

Hollow wall applications: Use a secure fastener designed specifically for this purpose.

### METAL:

Prepare by pre-drilling holes and then using the included screws.

### CONCRETE, STONE, BRICK OR TILE:

Use a masonry drill and surface-specific plugs, anchors, or screws. When selecting a fastener be sure it's designed to support the weight of the product being installed (if you're not sure, either give us a call or ask a professional at your local hardware store). Once obtained, follow the fastener manufacturer's instructions regarding proper installation.

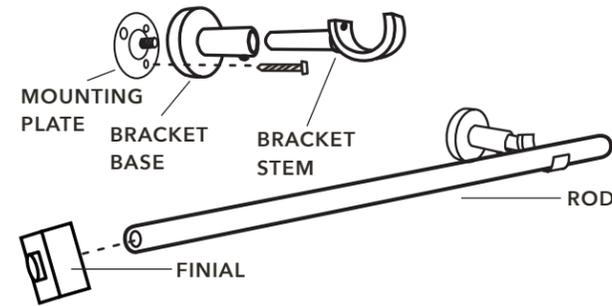
### TOOLS YOU WILL NEED TO INSTALL YOUR HARDWARE:

Pencil, screwdriver, 1/4" nut driver, level, and a drill with a 7/64" drill bit.

*Note: It's important to monitor the amount of pressure you apply when using a drill. If the screws are too tight this may cause the screw itself to break off in the wall or window frame.*

## Installation Steps

### Installing Single & Double Rod Sets



#### STEP 1:

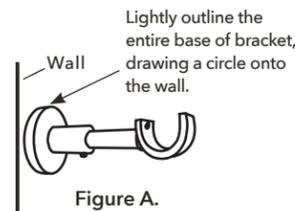
Place the panel on the rod. To ensure it drapes at the correct length, hold it up to the spot you wish to install it; this will allow you to raise or lower your treatment as desired. After you've located the ideal location, use a pencil to mark the wall where the top of the rod is resting.

#### STEP 2:

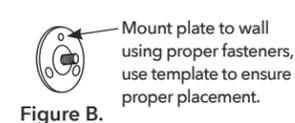
Now remove the panel from the rod and then center the rod over the window opening at the desired height. Using the pencil, mark where the ends of each rod are positioned; if you're using a center bracket, note the middle point between these two spots as well. Measure 2" inward from the marks you've made on both ends and mark those spots. This is where the brackets will be installed.

#### STEP 3:

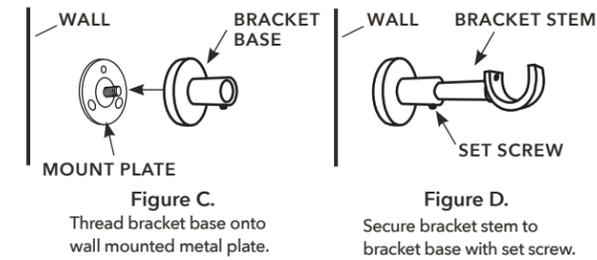
Place bracket level against wall at the marked spots. Using a pencil, lightly draw a circle around the base of the bracket onto wall, see Figure A. Check to make use the circles are level & aligned with each other.



Remove mounting plate and center it inside of the circle outline on wall. Mark the screw hole locations for all brackets. See Figure B.



Attach the metal mounting plate to the wall, aligning the holes in the plate with the marks made in the previous step, see figure B. Be sure and attach the plate to the wall with the appropriate mounting hardware. (It is always recommended to try and attach to the wood studs inside the wall. Where this is not possible please use a wall anchor suitable to carry the weight of your hardware selection as well as your draperies and any accessories.)



Thread the bracket base onto the mounting plate. Then insert the bracket stem onto the base and secure with provided set screws, see Figure C & D, repeat these steps for all brackets.

#### STEP 4:

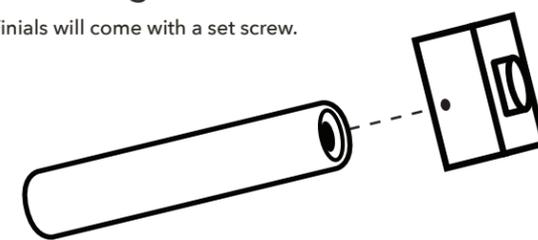
For treatments using rings, attach the finial to one end of the rod, place the required number of rings on the rod, and then cap the opposite end with the second finial.

When placing the rod on the brackets, leave one ring between the finial and bracket on each side.

For treatments without rings, attach the finial to one end of the rod, position the drapery panels on rod, and then cap the opposite end with the second finial.

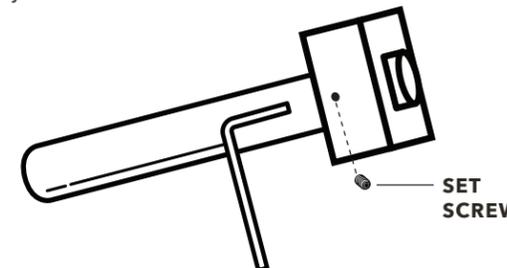
### Attaching the Finial

Finials will come with a set screw.



#### STEP 1:

Simply set the finial into the end of the rod.



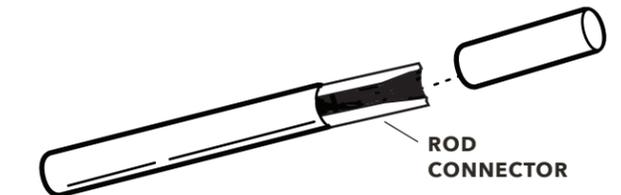
#### STEP 2:

Now insert the set screws into the base of the finial where the hole is and tighten with the provided allen wrench.

## Accessories

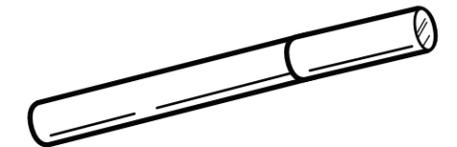
### If You Received a Rod Connector

Depending on your order, you may have received a rod connector. A rod connector is the short piece of metal tubing placed inside each end of the rods in a multi-segment system to join them together.



#### STEP 1:

On the open end of one-rod segment, slide the connector halfway inside, leaving the other half exposed.

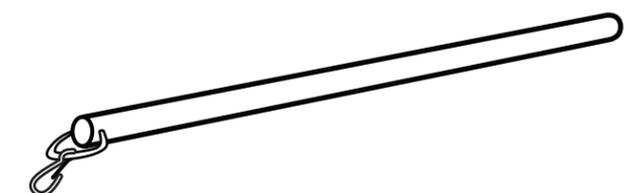


#### STEP 2:

Now slide the second rod segment over the exposed end of the connector, making sure there is no gap between the two segments.

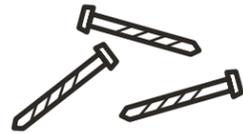
### Baton/Wand

Attach the baton to the eyelet of the first ring by the clip.





INSIDE MOUNT BRACKET



SCREWS  
(3 PER BRACKET)



SET SCREW



REGULAR RINGS



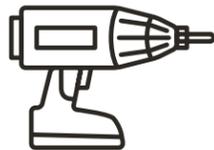
ALLEN WRENCHES



PENCIL  
(NOT INCLUDED)



SCREWDRIVER  
(NOT INCLUDED)



POWER DRILL  
(NOT INCLUDED)

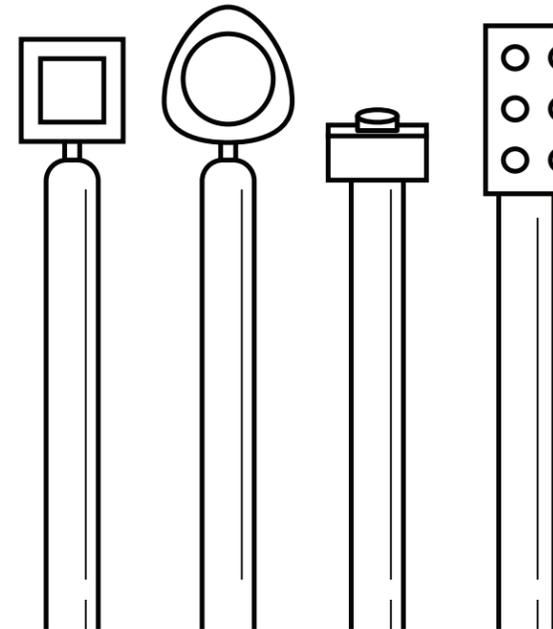


LEVEL  
(NOT INCLUDED)

# GeoMod Hardware



## Everything You Need



### A Smooth Set-Up

We want you to love your new hardware and that includes having a smooth installation experience. If you encounter any difficulties or questions, please reach out to us for help. It's why we're here. Call us at 800.248.8888 or visit [www.smithandnoble.com/knowhow](http://www.smithandnoble.com/knowhow) for more info on installation.

We recommend you hold on to all packaging until your hardware is fully installed. Should something go wrong (we strongly doubt it), we want any potential returns to be a painless as possible.

### Customer Service Hours

Monday – Friday: 6am – 6pm PST  
Saturday – Sunday: 7am – 4pm PST

### Warranty Service

The enjoyment of your hardware should be everlasting, which is why our products come with a lifetime warranty. The warranty applies to the original owner, requires a proof of purchase (hang on to your receipt!) and covers defects in material or craftsmanship. Hardware must have been properly installed. We reserve the right to determine if your hardware warrants a repair or a replacement. Visit [smithandnoble.com/guarantee](http://smithandnoble.com/guarantee) to see full details. In need of warranty service? Call us at 800.248.8888 and we'll arrange for a repair or replacement ASAP.

### Inside Mount

**SMITH  
& NOBLE**

800.248.8888

# Getting Started

Before you begin, check the accompanying diagram to make sure you have all the parts you need.

You'll need to make sure the surface you intend to install your hardware is sturdy enough to accommodate the brackets. If you're screwing directly into a surface this means locating wood studs that are strong enough to securely bond with the included screws. Otherwise, you'll need to use a secure fastener (as illustrated) but please note this piece is not included.

### MOLLY BOLT



### SELF DRILLING ANCHOR



### TOGGLE BOLT



### WALLBOARD OR PLASTER:

Hollow wall applications: Use a secure fastener designed specifically for this purpose.

### METAL:

Prepare by pre-drilling holes and then using the included screws.

### CONCRETE, STONE, BRICK OR TILE:

Use a masonry drill and surface-specific plugs, anchors, or screws. When selecting a fastener be sure it's designed to support the weight of the product being installed (if you're not sure, either give us a call or ask a professional at your local hardware store). Once obtained, follow the fastener manufacturer's instructions regarding proper installation.

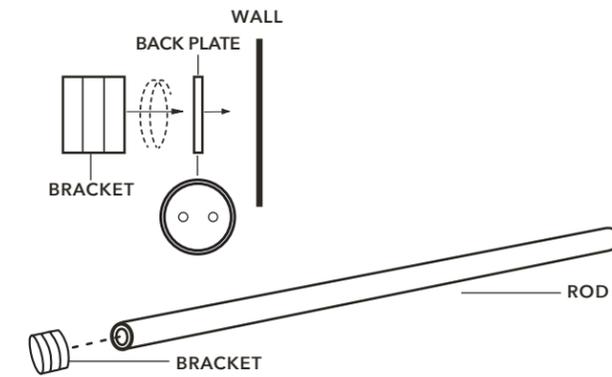
### TOOLS YOU WILL NEED TO INSTALL YOUR HARDWARE:

Pencil, screwdriver, 1/4" nut driver, level, and a drill with a 7/64" drill bit.

*Note: It's important to monitor the amount of pressure you apply when using a drill. If the screws are too tight this may cause the screw itself to break off in the wall or window frame.*

# Installation Steps

## Installing Inside Mount Rod Set



### STEP 1:

Placed the panel on the rod. To ensure it drapes at the correct length, hold it up to the spot you wish to install it; this will allow you to raise or lower your treatment as desired. After you've located the ideal location, use a pencil to mark the window or doorframe where the top of the rod is resting.

### STEP 2:

Unscrew the back of the brackets, place the top of the back plates directly at the marked height and then note the location of the bottom screw hole with your pencil. Once you've established where everything should go, put the bracket aside and double-check to make sure the pencil marks are level with each other. Next, pre-drill the holes in their assigned spot, making sure it's the right depth for the supplied screws, and install the backs of the brackets.

### STEP 3:

For treatments using rings, slide on of the hollowed end brackets thru one end of the rod, place the required number of rings on rod, and then cap the opposite end with the second hollowed bracket.

For treatments without rings, slide one of the hollowed brackets to one end of the rod, position the drapery panels on rod, and then cap the opposite end with the second hollowed bracket.

### STEP 4:

Slide the end hollowed brackets to the ends and twist on the installed back plates.

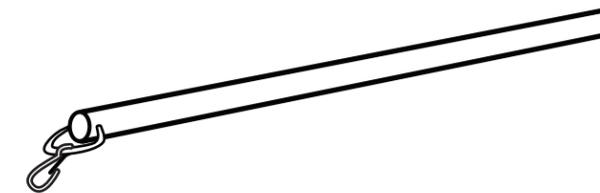
Secure the brackets by inserting the set screws on the hollowed bracket and tighten with the allen wrench.

## Brackets & Rod Chart

ROD QTY	BRACKET QTY	ROD WIDTH
1	2	24" - 48"
1	2	48 1/8" - 72"

## Baton/Wand

Attach the baton to the eyelet of the first ring by the clip.



## Care & Cleaning

Minimal care and cleaning is needed to maintain the beauty of your Hardware.

To Vacuum: Use brush or dust head attachment. Occasional light vacuuming with a soft bristle attachment or gentle feather dusting is all that is required to keep your hardware looking fresh and neat.

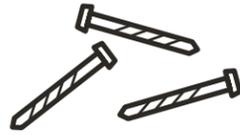
To Dust: Use soft, clean cloth.



## Step 1 – Parts & Tools



SINGLE BRACKET



SCREWS  
(3 PER BRACKET)



SET SCREW



REGULAR RINGS



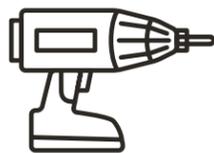
ALLEN WRENCHES



PENCIL  
(NOT INCLUDED)



SCREWDRIVER  
(NOT INCLUDED)



POWER DRILL  
(NOT INCLUDED)



LEVEL  
(NOT INCLUDED)

## Brackets & Rod Chart

ROD WIDTH	12" - 48"	48 1/8" - 72"	72 1/8" - 96"	*96 1/8" - 108"	*108 1/8" - 144"	*144 1/8" - 192"
ROD PIECES	1	1	1	2	2	2
BRACKET QTY	2	2	3	4	4	5

\*Note: Width determines if rod comes with a rod connector.

## Care & Cleaning

Minimal care and cleaning is needed to maintain the beauty of your Hardware.

To Vacuum: Use brush or dust head attachment. Occasional light vacuuming with a soft bristle attachment or gentle feather dusting is all that is required to keep your hardware looking fresh and neat.

To Dust: Use soft, clean cloth.

## Warranty Service

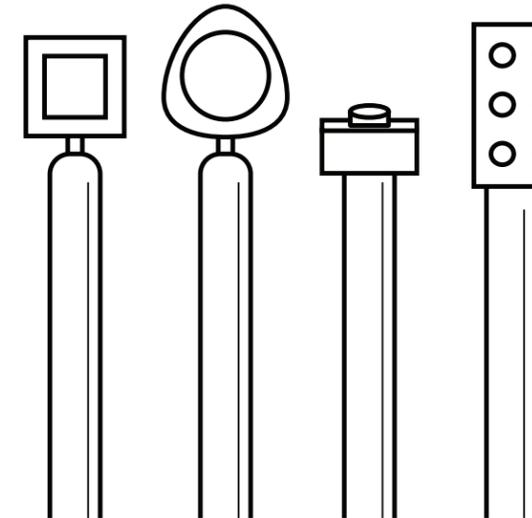
The enjoyment of your hardware should be everlasting, which is why our products come with a lifetime warranty. The warranty applies to the original owner, requires a proof of purchase (hang on to your receipt!) and covers defects in material or craftsmanship. Hardware must have been properly installed. We reserve the right to determine if your hardware warrants a repair or a replacement. Visit [smithandnoble.com/guarantee](http://smithandnoble.com/guarantee) to see full details. In need of warranty service? Call us at 800.248.8888 and we'll arrange for a repair or replacement ASAP.

## Installation Instructions

# GeoMod Hardware



# Everything You Need



## A Smooth Set-Up

We want you to love your new hardware and that includes having a smooth installation experience. If you encounter any difficulties or questions, please reach out to us for help. It's why we're here. Call us at 800.248.8888 or visit [www.smithandnoble.com/knowhow](http://www.smithandnoble.com/knowhow) for more info on installation.

We recommend you hold on to all packaging until your hardware is fully installed. Should something go wrong (we strongly doubt it), we want any potential returns to be a painless as possible.

## Ceiling Mount

**SMITH  
& NOBLE**

800.248.8888

### Customer Service Hours

Monday – Friday: 6am – 6pm PST

Saturday – Sunday: 7am – 4pm PST

# Getting Started

# Installation Steps

Before you begin, check the accompanying diagram to make sure you have all the parts you need.

You'll need to make sure the surface you intend to install your hardware is sturdy enough to accommodate the brackets. If you're screwing directly into a surface this means locating wood studs that are strong enough to securely bond with the included screws. Otherwise, you'll need to use a secure fastener (as illustrated) but please note this piece is not included.



### WALLBOARD OR PLASTER:

Hollow wall applications: Use a secure fastener designed specifically for this purpose.

### METAL:

Prepare by pre-drilling holes and then using the included screws.

### CONCRETE, STONE, BRICK OR TILE:

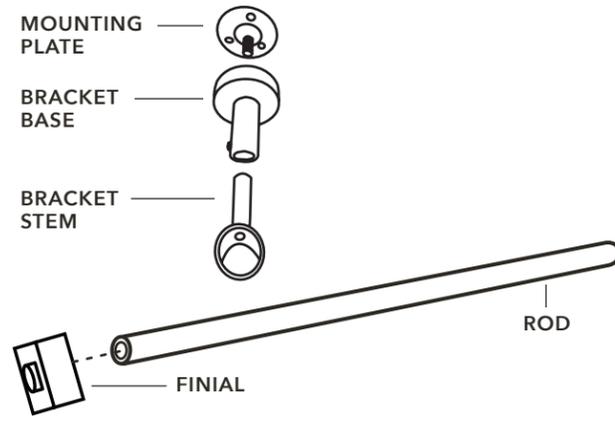
Use a masonry drill and surface-specific plugs, anchors, or screws. When selecting a fastener be sure it's designed to support the weight of the product being installed (if you're not sure, either give us a call or ask a professional at your local hardware store). Once obtained, follow the fastener manufacturer's instructions regarding proper installation.

### TOOLS YOU WILL NEED TO INSTALL YOUR HARDWARE:

Pencil, screwdriver, 1/4" nut driver, level, and a drill with a 7/64" drill bit.

*Note: It's important to monitor the amount of pressure you apply when using a drill. If the screws are too tight this may cause the screw itself to break off in the wall or window frame.*

## Installing Ceiling Mount Rod Sets



### STEP 1:

Center the rod over the window opening. Using the pencil, mark the ceiling where the ends of each rod are positioned; if you're using a center bracket, note the middle point between these two spots as well. Measure 2" inward from the marks you've made on both ends and mark those spots. This is where the brackets will be installed.

### STEP 2:

Place bracket level against ceiling at the marked spots. Using a pencil, lightly draw a circle around the base of the bracket onto wall, see Figure A. Check to make sure the circles are level and aligned with each other.

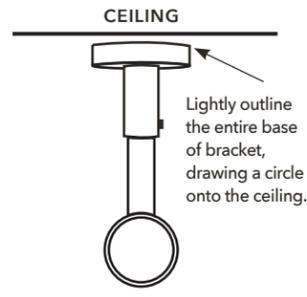


Figure A.

Remove mounting plate and center it inside of the circle outline on ceiling. Mark the screw hole locations for all of the brackets. See Figure B.

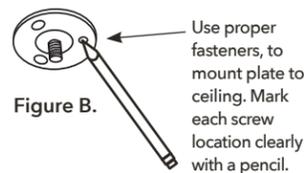


Figure B.

Attach the metal mounting plate to the ceiling, aligning the holes in the plate with the marks made in the previous step, see figure B. Be sure and attach the plate to the ceiling with the appropriate mounting hardware. (It is always recommended to try and attach to the wood studs inside the ceiling. Where this is not possible please use an anchor suitable to carry the weight of your hardware selection as well as your draperies and any accessories.)

Thread the bracket base onto the mounting plate. Then insert the bracket stem onto the base and secure with provided set screws, see Figure C & D, repeat these steps for all brackets.

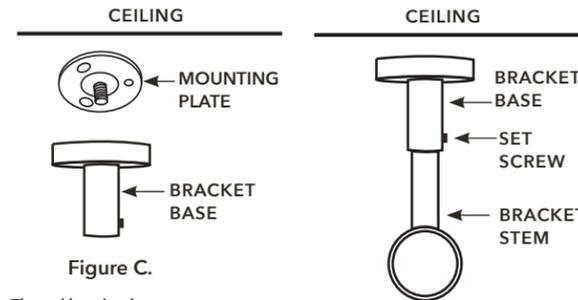


Figure C.

Thread bracket base onto wall mounted metal plate.

Figure D.

Secure bracket stem to bracket base with set screw.

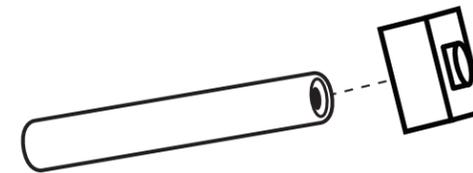
### STEP 3:

For treatments using rings, attach the finial to one end of the rod, slide in one of the rings, then slide one of the bracket stems, and then place the remaining required number of rings on rod but leave one out, slide the bracket stem to the opposite end then add the remaining ring. Attach the second finial. Then attach the stem to the bracket bases using the set screw in the brackets.

For treatments without rings, attach the finial to one end of the rod, then slide on one of the bracket stems, position the drapery panels on rod, and then cap the opposite end with the second bracket stem and finial.

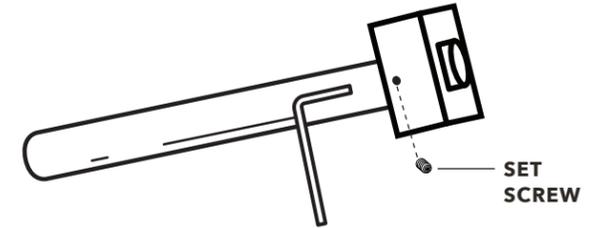
## Attaching the Finial

Finials will come with a set screw.



### STEP 1:

Simply set the finial into the end of the rod.

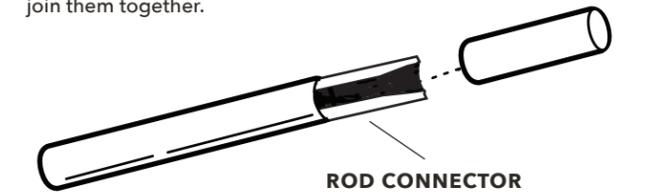


### STEP 2:

Now insert the set screws into the base of the finial where the hole is tighten with the provided allen wrench.

## If You Received a Rod Connector

Depending on your order, you may have received a rod connector. A rod connector is the short piece of metal tubing placed inside each end of the rods in a multi-segment system to join them together.



### STEP 1:

On the open end of one-rod segment, slide the connector halfway inside, leaving the other half exposed.

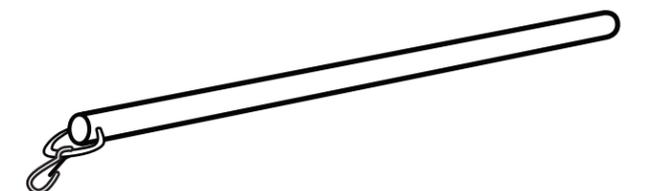


### STEP 2:

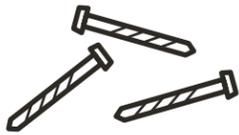
Now slide the second rod segment over the exposed end of the connector, making sure there is no gap between the two segments.

## Baton/Wand

Attach the baton to the eyelet of the first ring by the clip.



## Step 1 – Parts & Tools

 <b>SCREWS</b> (3 PER BRACKET)	 <b>SET SCREW</b>
 <b>SINGLE BRACKET</b>	 <b>ELBOW BRACKET</b>
 <b>REGULAR RINGS</b>	 <b>ALLEN WRENCHES</b>
 <b>PENCIL</b> (NOT INCLUDED)	 <b>SCREWDRIVER</b> (NOT INCLUDED)
 <b>POWER DRILL</b> (NOT INCLUDED)	 <b>LEVEL</b> (NOT INCLUDED)

## Corner Window: Parts Chart

ROD WIDTH	24" - 48"	48½" - 72"	72½" - 96"	96½" - 108"	108½" - 144"	144½" - 192"
ROD PIECES	2	2	2	4	4	4
BRACKET QTY	4	4	6	8	8	10
ELBOW QTY	1	1	1	1	1	1

## Bay Window: Parts Chart

ROD WIDTH	24" - 48"	48½" - 72"	72½" - 96"	96½" - 108"	108½" - 120"	120½" - 180"
ROD PIECES	3	3	3	6	6	6
BRACKET QTY	6	6	9	12	12	15
ELBOW QTY	2	2	2	2	2	2

## Care & Cleaning

Minimal care and cleaning is needed to maintain the beauty of your Hardware.

To Vacuum: Use brush or dust head attachment. Occasional light vacuuming with a soft bristle attachment or gentle feather dusting is all that is required to keep your hardware looking fresh and neat.

To Dust: Use soft, clean cloth.

## Warranty Service

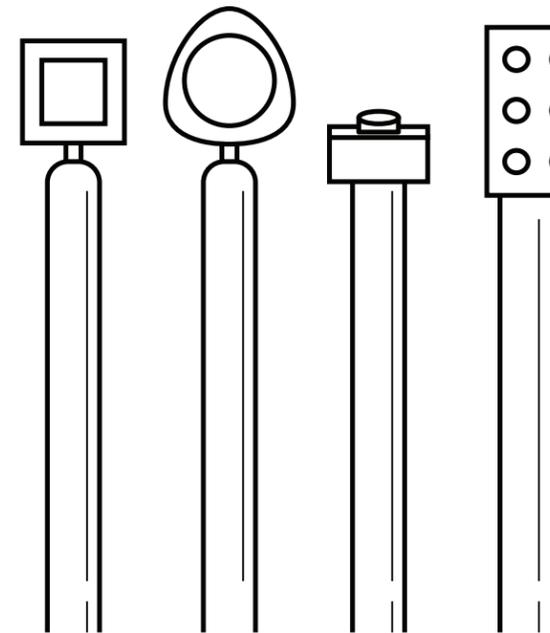
The enjoyment of your hardware should be everlasting, which is why our products come with a lifetime warranty. The warranty applies to the original owner, requires a proof of purchase (hang on to your receipt!) and covers defects in material or craftsmanship. Hardware must have been properly installed. We reserve the right to determine if your hardware warrants a repair or a replacement. Visit [smithandnoble.com/guarantee](http://smithandnoble.com/guarantee) to see full details. In need of warranty service? Call us at 800.248.8888 and we'll arrange for a repair or replacement ASAP.

## Installation Instructions

# GeoMod Hardware



# Everything You Need



## A Smooth Set-Up

We want you to love your new hardware and that includes having a smooth installation experience. If you encounter any difficulties or questions, please reach out to us for help. It's why we're here. Call us at 800.248.8888 or visit [www.smithandnoble.com/knowhow](http://www.smithandnoble.com/knowhow) for more info on installation.

We recommend you hold on to all packaging until your hardware is fully installed. Should something go wrong (we strongly doubt it), we want any potential returns to be a painless as possible.

## Bay/Corner Mount

**SMITH & NOBLE**

800.248.8888

## Customer Service Hours

Monday – Friday: 6am – 6pm PST

Saturday – Sunday: 7am – 4pm PST

# Getting Started

Not that it's likely, but in case something goes wrong be sure to hang onto the packaging until your drapes are installed so potential returns are painless.

Before you begin, check the accompanying diagram to make sure you have all the parts you need.

You'll need to make sure the surface you intend to install your hardware is sturdy enough to accommodate the brackets. If you're screwing directly into a surface this means locating wood studs that are strong enough to securely bond with the included screws. Otherwise, you'll need to use a secure fastener (as illustrated) but please note this piece is not included.



### WALLBOARD OR PLASTER:

Hollow wall applications: Use a secure fastener designed specifically for this purpose.

### METAL:

Prepare by pre-drilling holes and then using the included screws.

### CONCRETE, STONE, BRICK OR TILE:

Use a masonry drill and surface-specific plugs, anchors, or screws. When selecting a fastener be sure it's designed to support the weight of the product being installed (if you're not sure, either give us a call or ask a professional at your local hardware store). Once obtained, follow the fastener manufacturer's instructions regarding proper installation.

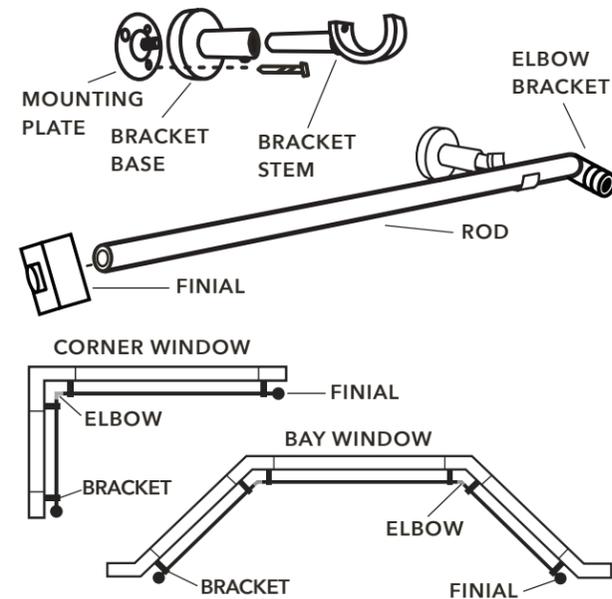
### TOOLS YOU WILL NEED TO INSTALL YOUR HARDWARE:

Pencil, screwdriver, 1/4" nut driver, level, and a drill with a 3/64" drill bit.

*Note: It's important to monitor the amount of pressure you apply when using a drill. If the screws are too tight this may cause the screw itself to break off in the wall or window frame.*

# Installation Steps

## Installing Corner & Bay Rod sets

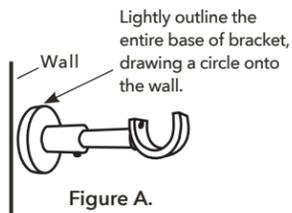


**STEP 1:** Place the panel on the rod. To ensure it drapes at the correct length, hold it up to the spot you wish to install it; this will allow you to raise or lower your treatment as desired. After you've located the ideal location, use a pencil to mark the window or wall where the top of the rod is resting.

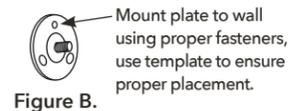
**STEP 2:** Now remove the panel from the rod and then center the rod over the window opening at the desired height. Using the pencil, mark where the ends of each rod are positioned; if you're using a center bracket, note the middle point between these two spots as well. Measure 2" inward from the marks you've made on both ends and mark those spots. This is where the brackets will be installed.

Continue process for remaining rods.

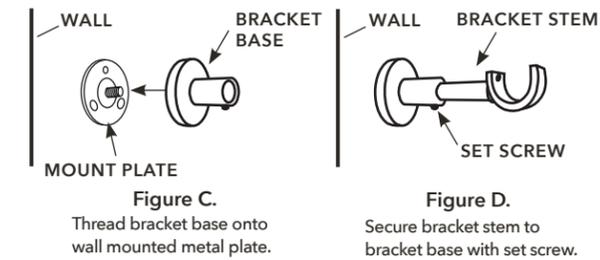
**STEP 3:** Place bracket level against wall at the marked spots. Using a pencil, lightly draw a circle around the base of the bracket onto wall, see Figure A. Check to make use the circles are level & aligned with each other.



Remove mounting plate and center it inside of the circle outline on wall. Mark the screw hole locations for all brackets.



Attach the metal mounting plate to the wall, aligning the holes in the plate with the marks made in the previous step, see figure B. Be sure and attach the plate to the wall with the appropriate mounting hardware. (It is always recommended to try and attach to the wood studs inside the wall. Where this is not possible please use a wall anchor suitable to carry the weight of your hardware selection as well as your draperies and any accessories.)



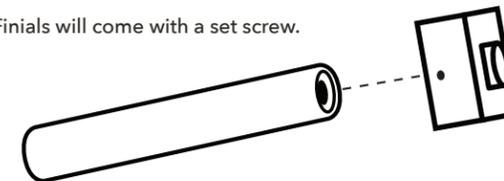
Thread the bracket base onto the mounting plate. Then insert the bracket stem onto the base and secure with provided set screws, see Figure C & D, repeat these steps for all brackets.

**STEP 4:** For treatments using rings, attach the finial to one end of the rod, slide the rings on rod. Attach the elbow and proceed to connect the rod to the other end of the elbow. Slide the rings for that rod and either attach another elbow if this is for a bay window, or attach a finial for corner bay windows. For Bay windows proceed to attach another rod to the other end of the elbow, add remaining rings and finish by attaching the second finial.

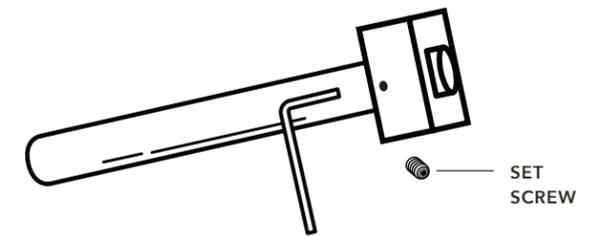
For treatments without rings, attach the finial to one end of the rod, position the drapery panels on the rod, attach an elbow and continue to attach another rod to the second end of the elbow. Position the drapery panels on rod and either attach another elbow if this is for a bay window, or attach a finial for corner bay windows. For Bay windows proceed to attach another rod to the other end of the elbow, position remaining drapery panels and finish by attaching the second finial.

## Attaching the Finial

Finials will come with a set screw.



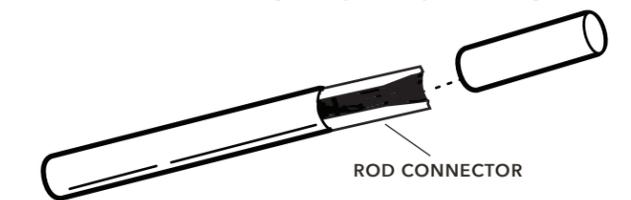
**STEP 1:** Simply set the finial into the end of the rod.



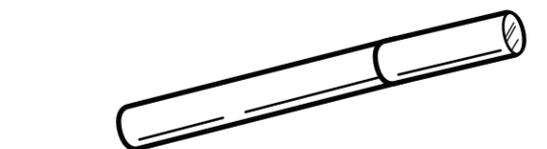
**STEP 2:** Now insert the set screws into the base of the finial where the hole is and tighten with the provided allen wrench.

## If You Received a Rod Connector

Depending on your order, you may have received a rod connector. A rod connector is the short piece of metal tubing placed inside each end of the rods in a multi-segment system to join them together.



**STEP 1:** On the open end of one-rod segment, slide the connector halfway inside, leaving the other half exposed.



**STEP 2:** Now slide the second rod segment over the exposed end of the connector, making sure there is no gap between the two segments.

## Baton/Wand

Attach the baton to the eyelet of the first ring by the clip.

