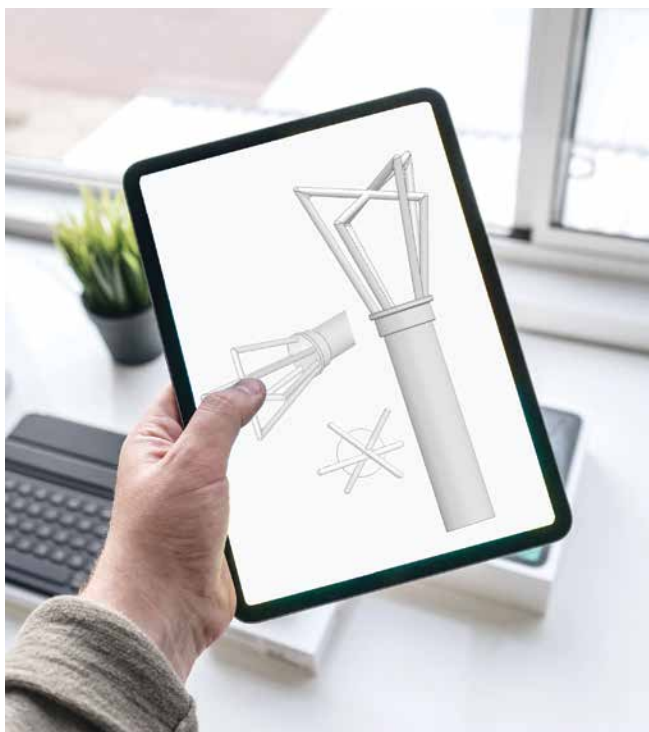






# DESIGNER METALS

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*from concept to completion*

One must dare to explore the depth of each layer of the design process, this is how we create works of pure brilliance.

Take a look at our design process and you will see no detail left unnoticed. We start on paper and take from our extensive research to create bold lines and unique textures. We play with combining different materials to evoke visual interest. Pair that with our striking finishes in polished, brushed and matte textures and you get sophisticated styles crafted with care.







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# COLLECTION OVERVIEW

8

## FINISHES

A dazzling assortment of light and dark

3

## VERSATILE SIZES

1", 1 $\frac{3}{8}$ " & 2"

2

## ESTATE™ TRAVERSE ROD SIZES

1 $\frac{3}{8}$ " & 2"

1

## BRILLIANT COLLECTION

### ARCHITRAC™ K-RAIL COMPATIBLE

1 $\frac{3}{8}$ " finials only

### AMP™ MOTORIZATION COMPATIBLE

Estate™ Traverse Rods only

4

7

- |                    |                     |
|--------------------|---------------------|
| 1   Elegant Brass  | 5   Polished Nickel |
| 2   Antique Silver | 6   Brushed Bronze  |
| 3   Gunmetal       | 7   Gilded Bronze   |
| 4   Black          | 8   Satin Nickel    |

1



2



3



5



6



8



# 1" Finials

## Fitz



| Fits                      | Dimensions                             | Quantity per Box | Full Pack | Broken Pack |
|---------------------------|----------------------------------------|------------------|-----------|-------------|
| 1" Designer Metals™ Poles | Depth: ¾"<br>Height: 1⅞"<br>Width: 1⅞" | 4 pairs per box  | \$17.52   | \$24.33     |

### Product Number & Finish

|                |                |                |               |                |                 |
|----------------|----------------|----------------|---------------|----------------|-----------------|
| <b>1042991</b> | Antique Silver | <b>1042997</b> | Elegant Brass | <b>1042995</b> | Polished Nickel |
| <b>1042992</b> | Black          | <b>1042994</b> | Gilded Bronze | <b>1042996</b> | Satin Nickel    |
| <b>1042993</b> | Brushed Bronze | <b>1042999</b> | Gunmetal      |                |                 |

## Gavin



| Fits                      | Dimensions                              | Quantity per Box | Full Pack | Broken Pack |
|---------------------------|-----------------------------------------|------------------|-----------|-------------|
| 1" Designer Metals™ Poles | Depth: 2⅞"<br>Height: 1⅞"<br>Width: 1⅞" | 4 pairs per box  | \$24.92   | \$34.61     |

### Product Number & Finish

|                |                |                |               |                |                 |
|----------------|----------------|----------------|---------------|----------------|-----------------|
| <b>1043033</b> | Antique Silver | <b>1043039</b> | Elegant Brass | <b>1043037</b> | Polished Nickel |
| <b>1043034</b> | Black          | <b>1043036</b> | Gilded Bronze | <b>1043038</b> | Satin Nickel    |
| <b>1043035</b> | Brushed Bronze | <b>1043040</b> | Gunmetal      |                |                 |

## Maxwell



| Fits                      | Dimensions                           | Quantity per Box | Full Pack | Broken Pack |
|---------------------------|--------------------------------------|------------------|-----------|-------------|
| 1" Designer Metals™ Poles | Depth: 2"<br>Height: 2"<br>Width: 2" | 4 pairs per box  | \$24.92   | \$34.61     |

### Product Number & Finish

|                |                |                |               |                |                 |
|----------------|----------------|----------------|---------------|----------------|-----------------|
| <b>1043000</b> | Antique Silver | <b>1043006</b> | Elegant Brass | <b>1043004</b> | Polished Nickel |
| <b>1043001</b> | Black          | <b>1043003</b> | Gilded Bronze | <b>1043005</b> | Satin Nickel    |
| <b>1043002</b> | Brushed Bronze | <b>1043007</b> | Gunmetal      |                |                 |

## Maxwell - Duotone



| Fits                      | Dimensions                           | Quantity per Box | Full Pack | Broken Pack |
|---------------------------|--------------------------------------|------------------|-----------|-------------|
| 1" Designer Metals™ Poles | Depth: 2"<br>Height: 2"<br>Width: 2" | 4 pairs per box  | \$24.92   | \$34.61     |

### Product Number & Finish

|                |                        |  |  |  |  |
|----------------|------------------------|--|--|--|--|
| <b>1043043</b> | Black + Brushed Bronze |  |  |  |  |
| <b>1043044</b> | Black + Satin Nickel   |  |  |  |  |

# 1" Finials

## Milo



| Fits                      | Dimensions                              | Quantity per Box | Full Pack | Broken Pack |
|---------------------------|-----------------------------------------|------------------|-----------|-------------|
| 1" Designer Metals™ Poles | Depth: 2¼"<br>Height: 2½"<br>Width: 2½" | 4 pairs per box  | \$24.92   | \$34.61     |

| Product Number & Finish |                |         |               |         |                 |
|-------------------------|----------------|---------|---------------|---------|-----------------|
| 1043008                 | Antique Silver | 1043014 | Elegant Brass | 1043012 | Polished Nickel |
| 1043009                 | Black          | 1043011 | Gilded Bronze | 1043013 | Satin Nickel    |
| 1043010                 | Brushed Bronze | 1043015 | Gunmetal      |         |                 |

## Soren



| Fits                      | Dimensions                              | Quantity per Box | Full Pack | Broken Pack |
|---------------------------|-----------------------------------------|------------------|-----------|-------------|
| 1" Designer Metals™ Poles | Depth: 2½"<br>Height: 2½"<br>Width: 2½" | 4 pairs per box  | \$31.70   | \$44.03     |

| Product Number & Finish |                |         |               |         |                 |
|-------------------------|----------------|---------|---------------|---------|-----------------|
| 1043016                 | Antique Silver | 1043022 | Elegant Brass | 1043020 | Polished Nickel |
| 1043017                 | Black          | 1043019 | Gilded Bronze | 1043021 | Satin Nickel    |
| 1043018                 | Brushed Bronze | 1043023 | Gunmetal      |         |                 |

## Turin



| Fits                      | Dimensions                              | Quantity per Box | Full Pack | Broken Pack |
|---------------------------|-----------------------------------------|------------------|-----------|-------------|
| 1" Designer Metals™ Poles | Depth: 3½"<br>Height: 1¾"<br>Width: 1¾" | 4 pairs per box  | \$31.70   | \$44.03     |

| Product Number & Finish |                |         |               |         |                 |
|-------------------------|----------------|---------|---------------|---------|-----------------|
| 1043025                 | Antique Silver | 1043031 | Elegant Brass | 1043029 | Polished Nickel |
| 1043026                 | Black          | 1043028 | Gilded Bronze | 1043030 | Satin Nickel    |
| 1043027                 | Brushed Bronze | 1043032 | Gunmetal      |         |                 |



1" Fitz | Black, Antique Silver, Brushed Bronze, Gunmetal, Elegant Brass, Gilded Bronze, Satin Nickel, Polished Nickel



Emerson | Gilded Bronze  
Elegant Brass

# 1" Stationary Poles

## 4' Fixed Width Pole



Finial plugs included.  
Brackets sold separately.

| Diameter | Length | Quantity per Box | Full Pack | Broken Pack |
|----------|--------|------------------|-----------|-------------|
| 1"       | 4'     | 9 pieces per box | \$17.24   | \$23.95     |

| Product Number & Finish |                |         |               |         |                 |
|-------------------------|----------------|---------|---------------|---------|-----------------|
| 1042663                 | Antique Silver | 1042669 | Elegant Brass | 1042667 | Polished Nickel |
| 1042664                 | Black          | 1042666 | Gilded Bronze | 1042668 | Satin Nickel    |
| 1042665                 | Brushed Bronze | 1042670 | Gunmetal      |         |                 |

## 6' Fixed Width Pole



Finial plugs included.  
Brackets sold separately.

| Diameter | Length | Quantity per Box | Full Pack | Broken Pack |
|----------|--------|------------------|-----------|-------------|
| 1"       | 6'     | 9 pieces per box | \$22.25   | \$30.90     |

| Product Number & Finish |                |         |               |         |                 |
|-------------------------|----------------|---------|---------------|---------|-----------------|
| 1042671                 | Antique Silver | 1042677 | Elegant Brass | 1042675 | Polished Nickel |
| 1042672                 | Black          | 1042674 | Gilded Bronze | 1042676 | Satin Nickel    |
| 1042673                 | Brushed Bronze | 1042678 | Gunmetal      |         |                 |

## 8' Fixed Width Pole



Finial plugs included.  
Brackets sold separately.

| Diameter | Length | Quantity per Box | Full Pack | Broken Pack |
|----------|--------|------------------|-----------|-------------|
| 1"       | 8'     | 9 pieces per box | \$29.48   | \$40.94     |

| Product Number & Finish |                |         |               |         |                 |
|-------------------------|----------------|---------|---------------|---------|-----------------|
| 1042679                 | Antique Silver | 1042686 | Elegant Brass | 1042684 | Polished Nickel |
| 1042680                 | Black          | 1042682 | Gilded Bronze | 1042685 | Satin Nickel    |
| 1042681                 | Brushed Bronze | 1042687 | Gunmetal      |         |                 |

## Internal Rod Splice



| Fits                      | Quantity per Box | Full Pack | Broken Pack |
|---------------------------|------------------|-----------|-------------|
| 1" Designer Metals™ Poles | 8 pieces per box | \$2.25    | \$3.12      |

| Product Number & Finish |             |
|-------------------------|-------------|
| 1042812                 | Bright Zinc |

Connects two poles together for larger width options.

## Finial Plug



| Fits                      | Quantity per Box  | Full Pack | Broken Pack |
|---------------------------|-------------------|-----------|-------------|
| 1" Designer Metals™ Poles | 20 pieces per box | \$2.25    | \$3.12      |

| Product Number & Finish |       |
|-------------------------|-------|
| 1048637                 | White |

Can be used with stationary fixed width rods.

# 1" Rings

## Ring



| Fits                      |                | Dimensions                                               | Quantity per Box                            | Full Pack | Broken Pack     |
|---------------------------|----------------|----------------------------------------------------------|---------------------------------------------|-----------|-----------------|
| 1" Designer Metals™ Poles |                | Internal: 1⅜"<br>External: 1⅞"<br>External to eyelet: 2" | 4 boxes per carton -<br>7 rings in each box | \$16.69   | \$23.18         |
| Product Number & Finish   |                |                                                          |                                             |           |                 |
| 1042771                   | Antique Silver | 1042777                                                  | Elegant Brass                               | 1042775   | Polished Nickel |
| 1042772                   | Black          | 1042774                                                  | Gilded Bronze                               | 1042776   | Satin Nickel    |
| 1042773                   | Brushed Bronze | 1042778                                                  | Gunmetal                                    |           |                 |

## Bypass C-Ring



| Fits                      |                | Dimensions                                               | Quantity per Box                           | Full Pack | Broken Pack     |
|---------------------------|----------------|----------------------------------------------------------|--------------------------------------------|-----------|-----------------|
| 1" Designer Metals™ Poles |                | Internal: 1⅜"<br>External: 1⅞"<br>External to eyelet: 2" | 4 boxes per carton-<br>7 rings in each box | \$14.46   | \$20.09         |
| Product Number & Finish   |                |                                                          |                                            |           |                 |
| 1042779                   | Antique Silver | 1042785                                                  | Elegant Brass                              | 1042783   | Polished Nickel |
| 1042780                   | Black          | 1042782                                                  | Gilded Bronze                              | 1042784   | Satin Nickel    |
| 1042781                   | Brushed Bronze | 1042786                                                  | Gunmetal                                   |           |                 |

## Lock Ring

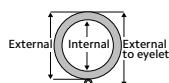


| Fits                                          |                | Dimensions                                                | Quantity per Box                       | Full Pack | Broken Pack     |
|-----------------------------------------------|----------------|-----------------------------------------------------------|----------------------------------------|-----------|-----------------|
| 1" Designer Metals™ Poles with French Returns |                | Internal: 1⅞"<br>External: 1⅞"<br>External to eyelet: 2⅝" | 8 bags per carton - 1 ring in each bag | \$11.02   | \$15.31         |
| Product Number & Finish                       |                |                                                           |                                        |           |                 |
| 1042763                                       | Antique Silver | 1042769                                                   | Elegant Brass                          | 1042767   | Polished Nickel |
| 1042764                                       | Black          | 1042766                                                   | Gilded Bronze                          | 1042768   | Satin Nickel    |
| 1042765                                       | Brushed Bronze | 1042770                                                   | Gunmetal                               |           |                 |

## Clips



| Fits                    |                | Quantity per Box                           |               | Full Pack | Broken Pack     |
|-------------------------|----------------|--------------------------------------------|---------------|-----------|-----------------|
| Designer Metals™ Rings  |                | 7 bags per carton -<br>7 clips in each bag |               | \$5.01    | \$6.95          |
| Product Number & Finish |                |                                            |               |           |                 |
| 1044010                 | Antique Silver | 1044013                                    | Elegant Brass | 1044017   | Polished Nickel |
| 1044016                 | Black          | 1044012                                    | Gilded Bronze | 1044011   | Satin Nickel    |
| 1044015                 | Brushed Bronze | 1044014                                    | Gunmetal      |           |                 |



Use the measurement guide to the left to help determine the correct dimensions for your selected product.

# 1" Brackets

## 3" Return O Bracket



Weight limit per bracket  
for 3" returns is 25 lbs.

| Fits                      | Dimensions                                                                                | Quantity per Box  | Full Pack | Broken Pack |
|---------------------------|-------------------------------------------------------------------------------------------|-------------------|-----------|-------------|
| 1" Designer Metals™ Poles | Depth: 3 1/16"<br>Height: 2 3/16"<br>Width: 2 3/16"<br>Wall to Pole: 2 3/8"<br>Return: 3" | 10 pieces per box | \$17.06   | \$23.69     |

| Product Number & Finish |                |         |               |         |                 |
|-------------------------|----------------|---------|---------------|---------|-----------------|
| 1042918                 | Antique Silver | 1042924 | Elegant Brass | 1042922 | Polished Nickel |
| 1042919                 | Black          | 1042921 | Gilded Bronze | 1042923 | Satin Nickel    |
| 1042920                 | Brushed Bronze | 1042925 | Gunmetal      |         |                 |

## 6" Return O Bracket



Weight limit per bracket  
for 6" returns is 12 lbs.

| Fits                      | Dimensions                                                                                | Quantity per Box  | Full Pack | Broken Pack |
|---------------------------|-------------------------------------------------------------------------------------------|-------------------|-----------|-------------|
| 1" Designer Metals™ Poles | Depth: 6 1/16"<br>Height: 2 3/16"<br>Width: 2 3/16"<br>Wall to Pole: 5 3/8"<br>Return: 6" | 10 pieces per box | \$20.76   | \$28.84     |

| Product Number & Finish |                |         |               |         |                 |
|-------------------------|----------------|---------|---------------|---------|-----------------|
| 1042926                 | Antique Silver | 1042932 | Elegant Brass | 1042930 | Polished Nickel |
| 1042927                 | Black          | 1042929 | Gilded Bronze | 1042931 | Satin Nickel    |
| 1042928                 | Brushed Bronze | 1042933 | Gunmetal      |         |                 |

## 3" Return Bypass O Bracket



Weight limit per bracket  
for 3" returns is 25 lbs.

| Fits                      | Dimensions                                                                               | Quantity per Box  | Full Pack | Broken Pack |
|---------------------------|------------------------------------------------------------------------------------------|-------------------|-----------|-------------|
| 1" Designer Metals™ Poles | Depth: 3 1/2"<br>Height: 2 3/16"<br>Width: 2 3/16"<br>Wall to Pole: 2 3/8"<br>Return: 3" | 10 pieces per box | \$17.06   | \$23.69     |

| Product Number & Finish |                |         |               |         |                 |
|-------------------------|----------------|---------|---------------|---------|-----------------|
| 1042934                 | Antique Silver | 1042940 | Elegant Brass | 1042938 | Polished Nickel |
| 1042935                 | Black          | 1042937 | Gilded Bronze | 1042939 | Satin Nickel    |
| 1042936                 | Brushed Bronze | 1042941 | Gunmetal      |         |                 |

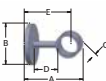
## 6" Return Bypass O Bracket



Weight limit per bracket  
for 6" returns is 12 lbs.

| Fits                      | Dimensions                                                                               | Quantity per Box  | Full Pack | Broken Pack |
|---------------------------|------------------------------------------------------------------------------------------|-------------------|-----------|-------------|
| 1" Designer Metals™ Poles | Depth: 6 1/2"<br>Height: 2 3/16"<br>Width: 2 3/16"<br>Wall to Pole: 5 3/8"<br>Return: 6" | 10 pieces per box | \$20.76   | \$28.84     |

| Product Number & Finish |                |         |               |         |                 |
|-------------------------|----------------|---------|---------------|---------|-----------------|
| 1042942                 | Antique Silver | 1042948 | Elegant Brass | 1042946 | Polished Nickel |
| 1042943                 | Black          | 1042945 | Gilded Bronze | 1042947 | Satin Nickel    |
| 1042944                 | Brushed Bronze | 1042949 | Gunmetal      |         |                 |



Use the measurement guide to the left to help determine the correct dimensions for your selected product.





1" Gavin | Polished Nickel  
Satin Nickel  
Gunmetal  
Black  
Antique Silver  
Elegant Brass  
Brushed Bronze  
Gilded Bronze

# 1" French Returns

## 3" French Return - Left



| Fits                      |                | Dimensions                                                                  | Quantity per Box | Full Pack | Broken Pack     |
|---------------------------|----------------|-----------------------------------------------------------------------------|------------------|-----------|-----------------|
| 1" Designer Metals™ Poles |                | Arm Width: 3¼"<br>Overall Width: 4⅜"<br>Back Plate Width: 2½"<br>Return: 3" | 4 pieces per box | \$42.64   | \$59.32         |
| Product Number & Finish   |                |                                                                             |                  |           |                 |
| 1042854                   | Antique Silver | 1042860                                                                     | Elegant Brass    | 1042858   | Polished Nickel |
| 1042855                   | Black          | 1042857                                                                     | Gilded Bronze    | 1042859   | Satin Nickel    |
| 1042856                   | Brushed Bronze | 1042861                                                                     | Gunmetal         |           |                 |

## 3" French Return - Right



| Fits                      |                | Dimensions                                                                  | Quantity per Box | Full Pack | Broken Pack     |
|---------------------------|----------------|-----------------------------------------------------------------------------|------------------|-----------|-----------------|
| 1" Designer Metals™ Poles |                | Arm Width: 3¼"<br>Overall Width: 4⅜"<br>Back Plate Width: 2½"<br>Return: 3" | 4 pieces per box | \$42.64   | \$59.32         |
| Product Number & Finish   |                |                                                                             |                  |           |                 |
| 1042862                   | Antique Silver | 1042868                                                                     | Elegant Brass    | 1042866   | Polished Nickel |
| 1042863                   | Black          | 1042865                                                                     | Gilded Bronze    | 1042867   | Satin Nickel    |
| 1042864                   | Brushed Bronze | 1042869                                                                     | Gunmetal         |           |                 |

## 6" French Return - Left

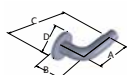


| Fits                      |                | Dimensions                                                                  | Quantity per Box | Full Pack | Broken Pack     |
|---------------------------|----------------|-----------------------------------------------------------------------------|------------------|-----------|-----------------|
| 1" Designer Metals™ Poles |                | Arm Width: 3¼"<br>Overall Width: 4⅜"<br>Back Plate Width: 2½"<br>Return: 6" | 4 pieces per box | \$42.64   | \$59.32         |
| Product Number & Finish   |                |                                                                             |                  |           |                 |
| 1042870                   | Antique Silver | 1042876                                                                     | Elegant Brass    | 1042874   | Polished Nickel |
| 1042871                   | Black          | 1042873                                                                     | Gilded Bronze    | 1042875   | Satin Nickel    |
| 1042872                   | Brushed Bronze | 1042877                                                                     | Gunmetal         |           |                 |

## 6" French Return - Right



| Fits                      |                | Dimensions                                                                  | Quantity per Box | Full Pack | Broken Pack     |
|---------------------------|----------------|-----------------------------------------------------------------------------|------------------|-----------|-----------------|
| 1" Designer Metals™ Poles |                | Arm Width: 3¼"<br>Overall Width: 4⅜"<br>Back Plate Width: 2½"<br>Return: 6" | 4 pieces per box | \$42.64   | \$59.32         |
|                           |                |                                                                             |                  |           |                 |
| Product Number & Finish   |                |                                                                             |                  |           |                 |
| 1042878                   | Antique Silver | 1042884                                                                     | Elegant Brass    | 1042882   | Polished Nickel |
| 1042879                   | Black          | 1042881                                                                     | Gilded Bronze    | 1042883   | Satin Nickel    |
| 1042880                   | Brushed Bronze | 1042885                                                                     | Gunmetal         |           |                 |



# 1 3/8" Finials & Endcaps

## Archer



| Fits                          | Dimensions      | Quantity per Box | Full Pack | Broken Pack |
|-------------------------------|-----------------|------------------|-----------|-------------|
| 1 3/8" Designer Metals™ Poles | Depth: 4"       | 4 pairs per box  | \$34.67   | \$48.15     |
| 1 3/8" Estate™ Traverse Rods  | Height: 3 3/16" |                  |           |             |
| 1 3/8" K-Rail Traverse Rods   | Width: 3 3/16"  |                  |           |             |

| Product Number & Finish |                |                |               |                |                 |
|-------------------------|----------------|----------------|---------------|----------------|-----------------|
| <b>1042982</b>          | Antique Silver | <b>1042989</b> | Elegant Brass | <b>1042986</b> | Polished Nickel |
| <b>1042983</b>          | Black          | <b>1042985</b> | Gilded Bronze | <b>1042988</b> | Satin Nickel    |
| <b>1042984</b>          | Brushed Bronze | <b>1042990</b> | Gunmetal      |                |                 |

## Briggs



| Fits                          | Dimensions     | Quantity per Box | Full Pack | Broken Pack |
|-------------------------------|----------------|------------------|-----------|-------------|
| 1 3/8" Designer Metals™ Poles | Depth: 3 7/16" | 4 pairs per box  | \$34.67   | \$48.15     |
| 1 3/8" Estate™ Traverse Rods  | Height: 2 3/4" |                  |           |             |
| 1 3/8" K-Rail Traverse Rods   | Width: 2 3/4"  |                  |           |             |

| Product Number & Finish |                |                |               |                |                 |
|-------------------------|----------------|----------------|---------------|----------------|-----------------|
| <b>1042958</b>          | Antique Silver | <b>1042964</b> | Elegant Brass | <b>1042962</b> | Polished Nickel |
| <b>1042959</b>          | Black          | <b>1042961</b> | Gilded Bronze | <b>1042963</b> | Satin Nickel    |
| <b>1042960</b>          | Brushed Bronze | <b>1042965</b> | Gunmetal      |                |                 |

## Briggs - Duotone



| Fits                          | Dimensions     | Quantity per Box | Full Pack | Broken Pack |
|-------------------------------|----------------|------------------|-----------|-------------|
| 1 3/8" Designer Metals™ Poles | Depth: 3 7/16" | 4 pairs per box  | \$34.67   | \$48.15     |
| 1 3/8" Estate™ Traverse Rods  | Height: 2 3/4" |                  |           |             |
| 1 3/8" K-Rail Traverse Rods   | Width: 2 3/4"  |                  |           |             |

| Product Number & Finish |                        |  |  |  |  |
|-------------------------|------------------------|--|--|--|--|
| <b>1043041</b>          | Black + Brushed Bronze |  |  |  |  |
| <b>1043042</b>          | Black + Satin Nickel   |  |  |  |  |

## Corsa



| Fits                          | Dimensions     | Quantity per Box | Full Pack | Broken Pack |
|-------------------------------|----------------|------------------|-----------|-------------|
| 1 3/8" Designer Metals™ Poles | Depth: 1 5/8"  | 4 pairs per box  | \$19.46   | \$27.03     |
| 1 3/8" Estate™ Traverse Rods  | Height: 2 1/2" |                  |           |             |
| 1 3/8" K-Rail Traverse Rods   | Width: 2 1/2"  |                  |           |             |

| Product Number & Finish |                |                |               |                |                 |
|-------------------------|----------------|----------------|---------------|----------------|-----------------|
| <b>1831904</b>          | Antique Silver | <b>1043899</b> | Elegant Brass | <b>1831957</b> | Polished Nickel |
| <b>1831921</b>          | Black          | <b>1831906</b> | Gilded Bronze | <b>1831905</b> | Satin Nickel    |
| <b>1831907</b>          | Brushed Bronze | <b>1043943</b> | Gunmetal      |                |                 |

# 1 3/8" Finials & Endcaps

## Elmore



| Fits                       |                | Dimensions  | Quantity per Box | Full Pack | Broken Pack     |
|----------------------------|----------------|-------------|------------------|-----------|-----------------|
| 1⅜" Designer Metals™ Poles |                | Depth: 3"   | 4 pairs per box  | \$34.67   | \$48.15         |
| 1⅜" Estate™ Traverse Rods  |                | Height: 1½" |                  |           |                 |
| 1⅜" K-Rail Traverse Rods   |                | Width: 1½"  |                  |           |                 |
| Product Number & Finish    |                |             |                  |           |                 |
| 1832170                    | Antique Silver | 1043900     | Elegant Brass    | 1832176   | Polished Nickel |
| 1832171                    | Black          | 1832174     | Gilded Bronze    | 1832177   | Satin Nickel    |
| 1832172                    | Brushed Bronze | 1043944     | Gunmetal         |           |                 |

## Emerson



| Fits                       |                | Dimensions  | Quantity per Box | Full Pack | Broken Pack     |
|----------------------------|----------------|-------------|------------------|-----------|-----------------|
| 1⅜" Designer Metals™ Poles |                | Depth: 2⅞"  | 4 pairs per box  | \$54.10   | \$75.13         |
| 1⅜" Estate™ Traverse Rods  |                | Height: 2⅜" |                  |           |                 |
| 1⅜" K-Rail Traverse Rods   |                | Width: 2⅜"  |                  |           |                 |
| Product Number & Finish    |                |             |                  |           |                 |
| 1042974                    | Antique Silver | 1042980     | Elegant Brass    | 1042978   | Polished Nickel |
| 1042975                    | Black          | 1042977     | Gilded Bronze    | 1042979   | Satin Nickel    |
| 1042976                    | Brushed Bronze | 1042981     | Gunmetal         |           |                 |

## Europa



| Fits                       |                | Dimensions  | Quantity per Box | Full Pack | Broken Pack     |
|----------------------------|----------------|-------------|------------------|-----------|-----------------|
| 1⅜" Designer Metals™ Poles |                | Depth: 3"   | 4 pairs per box  | \$54.10   | \$75.13         |
| 1⅜" Estate™ Traverse Rods  |                | Height: 2⅜" |                  |           |                 |
| 1⅜" K-Rail Traverse Rods   |                | Width: 2⅜"  |                  |           |                 |
| Product Number & Finish    |                |             |                  |           |                 |
| 1831715                    | Antique Silver | 1043901     | Elegant Brass    | 1831963   | Polished Nickel |
| 1831717                    | Black          | 1831960     | Gilded Bronze    | 1831962   | Satin Nickel    |
| 1831958                    | Brushed Bronze | 1043945     | Gunmetal         |           |                 |

## Harlow



| Fits                       |                | Dimensions  | Quantity per Box | Full Pack | Broken Pack     |
|----------------------------|----------------|-------------|------------------|-----------|-----------------|
| 1⅜" Designer Metals™ Poles |                | Depth: 4"   | 4 pairs per box  | \$54.10   | \$75.13         |
| 1⅜" Estate™ Traverse Rods  |                | Height: 1¾" |                  |           |                 |
| 1⅜" K-Rail Traverse Rods   |                | Width: 1¾"  |                  |           |                 |
| Product Number & Finish    |                |             |                  |           |                 |
| 1832146                    | Antique Silver | 1043902     | Elegant Brass    | 1832152   | Polished Nickel |
| 1832147                    | Black          | 1832150     | Gilded Bronze    | 1832153   | Satin Nickel    |
| 1832148                    | Brushed Bronze | 1043946     | Gunmetal         |           |                 |

# 1 3/8" Finials & Endcaps

## Lenn



| Fits                       |                | Dimensions | Quantity per Box | Full Pack | Broken Pack     |
|----------------------------|----------------|------------|------------------|-----------|-----------------|
| 1⅜" Designer Metals™ Poles |                | Depth: 1⅝" | 4 pairs per box  | \$54.10   | \$75.13         |
| 1⅜" Estate™ Traverse Rods  |                | Height: 3" |                  |           |                 |
| 1⅜" K-Rail Traverse Rods   |                | Width: 3"  |                  |           |                 |
| Product Number & Finish    |                |            |                  |           |                 |
| 1042051                    | Antique Silver | 1042058    | Elegant Brass    | 1042055   | Polished Nickel |
| 1042052                    | Black          | 1042054    | Gilded Bronze    | 1042057   | Satin Nickel    |
| 1042053                    | Brushed Bronze | 1042059    | Gunmetal         |           |                 |

## Odessa



| Fits                       |                | Dimensions  | Quantity per Box | Full Pack | Broken Pack     |
|----------------------------|----------------|-------------|------------------|-----------|-----------------|
| 1⅜" Designer Metals™ Poles |                | Depth: 3⅞"  | 4 pairs per box  | \$54.10   | \$75.13         |
| 1⅜" Estate™ Traverse Rods  |                | Height: 2⅞" |                  |           |                 |
| 1⅜" K-Rail Traverse Rods   |                | Width: 2⅞"  |                  |           |                 |
| Product Number & Finish    |                |             |                  |           |                 |
| 1042950                    | Antique Silver | 1042956     | Elegant Brass    | 1042954   | Polished Nickel |
| 1042951                    | Black          | 1042953     | Gilded Bronze    | 1042955   | Satin Nickel    |
| 1042952                    | Brushed Bronze | 1042957     | Gunmetal         |           |                 |

## Pandora



| Fits                       |                | Dimensions  | Quantity per Box | Full Pack | Broken Pack     |
|----------------------------|----------------|-------------|------------------|-----------|-----------------|
| 1⅜" Designer Metals™ Poles |                | Depth: 4"   | 4 pairs per box  | \$27.69   | \$38.45         |
| 1⅜" Estate™ Traverse Rods  |                | Height: 2¾" |                  |           |                 |
| 1⅜" K-Rail Traverse Rods   |                | Width: 2¾"  |                  |           |                 |
| Product Number & Finish    |                |             |                  |           |                 |
| 1831705                    | Antique Silver | 1043903     | Elegant Brass    | 1831966   | Polished Nickel |
| 1831712                    | Black          | 1831707     | Gilded Bronze    | 1831706   | Satin Nickel    |
| 1831708                    | Brushed Bronze | 1043947     | Gunmetal         |           |                 |

## Quinn



| Fits                       |                | Dimensions  | Quantity per Box | Full Pack | Broken Pack     |
|----------------------------|----------------|-------------|------------------|-----------|-----------------|
| 1⅜" Designer Metals™ Poles |                | Depth: 3⅜"  | 4 pairs per box  | \$34.67   | \$48.15         |
| 1⅜" Estate™ Traverse Rods  |                | Height: 2⅞" |                  |           |                 |
| 1⅜" K-Rail Traverse Rods   |                | Width: 2⅞"  |                  |           |                 |
| Product Number & Finish    |                |             |                  |           |                 |
| 1042966                    | Antique Silver | 1042972     | Elegant Brass    | 1042970   | Polished Nickel |
| 1042967                    | Black          | 1042969     | Gilded Bronze    | 1042971   | Satin Nickel    |
| 1042968                    | Brushed Bronze | 1042973     | Gunmetal         |           |                 |

# 1 3/8" Finials

## Rao



| Fits                       |                | Dimensions  | Quantity per Box | Full Pack | Broken Pack     |
|----------------------------|----------------|-------------|------------------|-----------|-----------------|
| 1⅜" Designer Metals™ Poles |                | Depth: ⅞"   | 4 pairs per box  | \$19.46   | \$27.03         |
| 1⅜" Estate™ Traverse Rods  |                | Height: 1⅞" |                  |           |                 |
| 1⅜" K-Rail Traverse Rods   |                | Width: 1⅞"  |                  |           |                 |
| Product Number & Finish    |                |             |                  |           |                 |
| 1831883                    | Antique Silver | 1043904     | Elegant Brass    | 1831967   | Polished Nickel |
| 1831890                    | Black          | 1831885     | Gilded Bronze    | 1831884   | Satin Nickel    |
| 1831886                    | Brushed Bronze | 1043948     | Gunmetal         |           |                 |

## Stratta



| Fits                       |                | Dimensions  | Quantity per Box | Full Pack | Broken Pack     |
|----------------------------|----------------|-------------|------------------|-----------|-----------------|
| 1⅜" Designer Metals™ Poles |                | Depth: 2¼"  | 4 pairs per box  | \$34.67   | \$48.15         |
| 1⅜" Estate™ Traverse Rods  |                | Height: 2⅝" |                  |           |                 |
| 1⅜" K-Rail Traverse Rods   |                | Width: 2⅝"  |                  |           |                 |
| Product Number & Finish    |                |             |                  |           |                 |
| 1831634                    | Antique Silver | 1043905     | Elegant Brass    | 1831968   | Polished Nickel |
| 1831663                    | Black          | 1831598     | Gilded Bronze    | 1831635   | Satin Nickel    |
| 1831599                    | Brushed Bronze | 1043949     | Gunmetal         |           |                 |

## Vivien



| Fits                       |                | Dimensions  | Quantity per Box | Full Pack | Broken Pack     |
|----------------------------|----------------|-------------|------------------|-----------|-----------------|
| 1⅜" Designer Metals™ Poles |                | Depth: 3⅝"  | 4 pairs per box  | \$54.10   | \$75.13         |
| 1⅜" Estate™ Traverse Rods  |                | Height: 2⅝" |                  |           |                 |
| 1⅜" K-Rail Traverse Rods   |                | Width: 2⅝"  |                  |           |                 |
| Product Number & Finish    |                |             |                  |           |                 |
| 1832186                    | Antique Silver | 1043906     | Elegant Brass    | 1832192   | Polished Nickel |
| 1832187                    | Black          | 1832190     | Gilded Bronze    | 1832193   | Satin Nickel    |
| 1832188                    | Brushed Bronze | 1043950     | Gunmetal         |           |                 |



1 3/8" Archer | Gunmetal  
Brushed Bronze  
Black

# 1 3/8" Endcaps

## Round Endcap



| Fits                       |                | Dimensions  | Quantity per Box | Full Pack | Broken Pack     |
|----------------------------|----------------|-------------|------------------|-----------|-----------------|
| 1⅜" Designer Metals™ Poles |                | Depth: 1⅝"  | 4 pairs per box  | \$19.46   | \$27.03         |
| 1⅜" Estate™ Traverse Rods  |                | Height: 1½" |                  |           |                 |
| 1⅜" K-Rail Traverse Rods   |                | Width: 1½"  |                  |           |                 |
| Product Number & Finish    |                |             |                  |           |                 |
| 1832162                    | Antique Silver | 1043896     | Elegant Brass    | 1832168   | Polished Nickel |
| 1832163                    | Black          | 1832166     | Gilded Bronze    | 1832169   | Satin Nickel    |
| 1832164                    | Brushed Bronze | 1043940     | Gunmetal         |           |                 |

## Square Endcap



| Fits                          |                | Dimensions     | Quantity per Box | Full Pack | Broken Pack     |
|-------------------------------|----------------|----------------|------------------|-----------|-----------------|
| 1 3/8" Designer Metals™ Poles |                | Depth: 1 3/8"  | 4 pairs per box  | \$27.69   | \$38.45         |
| 1 3/8" Estate™ Traverse Rods  |                | Height: 1 3/8" |                  |           |                 |
| 1 3/8" K-Rail Traverse Rods   |                | Width: 1 3/8"  |                  |           |                 |
| Product Number & Finish       |                |                |                  |           |                 |
| 1832154                       | Antique Silver | 1043897        | Elegant Brass    | 1832160   | Polished Nickel |
| 1832155                       | Black          | 1832158        | Gilded Bronze    | 1832161   | Satin Nickel    |
| 1832156                       | Brushed Bronze | 1043941        | Gunmetal         |           |                 |

# 1 3/8" Stationary Poles

## 4' Fixed Width Pole



Finial plugs included.  
Brackets sold separately.

| Diameter | Length | Quantity per Box | Full Pack | Broken Pack |
|----------|--------|------------------|-----------|-------------|
| 1 3/8"   | 4'     | 4 pieces per box | \$18.54   | \$25.75     |

### Product Number & Finish

|                |                |                |               |                |                 |
|----------------|----------------|----------------|---------------|----------------|-----------------|
| <b>1042257</b> | Antique Silver | <b>1042653</b> | Elegant Brass | <b>1042651</b> | Polished Nickel |
| <b>1042258</b> | Black          | <b>1042650</b> | Gilded Bronze | <b>1042652</b> | Satin Nickel    |
| <b>1042259</b> | Brushed Bronze | <b>1042654</b> | Gunmetal      |                |                 |

## 6' Fixed Width Pole



Finial plugs included.  
Brackets sold separately.

| Diameter | Length | Quantity per Box | Full Pack | Broken Pack |
|----------|--------|------------------|-----------|-------------|
| 1 3/8"   | 6'     | 4 pieces per box | \$23.36   | \$32.45     |

### Product Number & Finish

|                |                |                |               |                |                 |
|----------------|----------------|----------------|---------------|----------------|-----------------|
| <b>1042655</b> | Antique Silver | <b>1042661</b> | Elegant Brass | <b>1042659</b> | Polished Nickel |
| <b>1042656</b> | Black          | <b>1042658</b> | Gilded Bronze | <b>1042660</b> | Satin Nickel    |
| <b>1042657</b> | Brushed Bronze | <b>1042662</b> | Gunmetal      |                |                 |

## 8' Fixed Width Pole



Finial plugs included.  
Brackets sold separately.

| Diameter | Length | Quantity per Box | Full Pack | Broken Pack |
|----------|--------|------------------|-----------|-------------|
| 1 3/8"   | 8'     | 4 pieces per box | \$31.28   | \$43.45     |

### Product Number & Finish

|                |                |                |               |                  |                 |
|----------------|----------------|----------------|---------------|------------------|-----------------|
| <b>1832019</b> | Antique Silver | <b>1043911</b> | Elegant Brass | <b>1832023PN</b> | Polished Nickel |
| <b>1832026</b> | Black          | <b>1832021</b> | Gilded Bronze | <b>1832020</b>   | Satin Nickel    |
| <b>1832022</b> | Brushed Bronze | <b>1043955</b> | Gunmetal      |                  |                 |

# 1 3/8" Telescoping Poles

## 36"-66" Telescoping Pole



Finial plugs included.  
3 standard brackets included.

| Diameter | Length  | Quantity per Box | Full Pack | Broken Pack |
|----------|---------|------------------|-----------|-------------|
| 1 3/8"   | 36"-66" | 4 pieces per box | \$35.02   | \$48.64     |

### Product Number & Finish

|                |                |                |               |                |                 |
|----------------|----------------|----------------|---------------|----------------|-----------------|
| <b>1831267</b> | Antique Silver | <b>1043909</b> | Elegant Brass | <b>1831977</b> | Polished Nickel |
| <b>1831456</b> | Black          | <b>1831451</b> | Gilded Bronze | <b>1831269</b> | Satin Nickel    |
| <b>1831452</b> | Brushed Bronze | <b>1043953</b> | Gunmetal      |                |                 |

## 66"-120" Telescoping Pole



Finial plugs included.  
4 standard brackets included.

| Diameter | Length   | Quantity per Box | Full Pack | Broken Pack |
|----------|----------|------------------|-----------|-------------|
| 1 3/8"   | 66"-120" | 4 pieces per box | \$50.35   | \$69.93     |

### Product Number & Finish

|                |                |                |               |                |                 |
|----------------|----------------|----------------|---------------|----------------|-----------------|
| <b>1831458</b> | Antique Silver | <b>1043910</b> | Elegant Brass | <b>1831978</b> | Polished Nickel |
| <b>1831465</b> | Black          | <b>1831460</b> | Gilded Bronze | <b>1831459</b> | Satin Nickel    |
| <b>1831461</b> | Brushed Bronze | <b>1043954</b> | Gunmetal      |                |                 |

## 120"-180" Telescoping Pole



Finial plugs included.  
6 standard brackets included.

| Diameter | Length    | Quantity per Box | Full Pack | Broken Pack |
|----------|-----------|------------------|-----------|-------------|
| 1 3/8"   | 120"-180" | 2 pieces per box | \$65.30   | \$90.70     |

### Product Number & Finish

|                |                |                |               |                |                 |
|----------------|----------------|----------------|---------------|----------------|-----------------|
| <b>1831467</b> | Antique Silver | <b>1043908</b> | Elegant Brass | <b>1831979</b> | Polished Nickel |
| <b>1831631</b> | Black          | <b>1831469</b> | Gilded Bronze | <b>1831468</b> | Satin Nickel    |
| <b>1831470</b> | Brushed Bronze | <b>1043952</b> | Gunmetal      |                |                 |

# 1 3/8" Estate™ Traverse Rod

To learn more about the technical specs on Estate Traverse Rods and AMP™ Motorization, see pages 44-47.

## Assembled Set with Slides



### Manual Traversing Rods with Selected Carriers

| Unit of Measure                                                                               | Dealer Cost |
|-----------------------------------------------------------------------------------------------|-------------|
| Foot- Orders over 8 feet will be spliced.<br>A Keystone will be provided to cover the splice. | \$46.00     |

### AMP™ Motorization Upcharge

Charger, item #62201300 included. Remotes sold separately.

add \$603.00

### Product Number & Finish

|                                |                               |                                 |
|--------------------------------|-------------------------------|---------------------------------|
| <b>83687867</b> Antique Silver | <b>83687925</b> Elegant Brass | <b>83687924</b> Polished Nickel |
| <b>83687922</b> Black          | <b>83687920</b> Gilded Bronze | <b>83687923</b> Satin Nickel    |
| <b>83687919</b> Brushed Bronze | <b>83687926</b> Gunmetal      |                                 |

## Assembled Set with Wheeled Ripplefold™ Carriers



### Manual Traversing Rods with Selected Carriers

| Unit of Measure                                                                               | Dealer Cost |
|-----------------------------------------------------------------------------------------------|-------------|
| Foot- Orders over 8 feet will be spliced.<br>A Keystone will be provided to cover the splice. | \$46.00     |

### AMP™ Motorization Upcharge

Charger, item #62201300 included. Remotes sold separately.

add \$603.00

### Product Number & Finish

|                                |                               |                                 |
|--------------------------------|-------------------------------|---------------------------------|
| <b>83688867</b> Antique Silver | <b>83688925</b> Elegant Brass | <b>83688924</b> Polished Nickel |
| <b>83688922</b> Black          | <b>83688920</b> Gilded Bronze | <b>83688923</b> Satin Nickel    |
| <b>83688919</b> Brushed Bronze | <b>83688926</b> Gunmetal      |                                 |

## 1 3/8" Estate™ Keystone

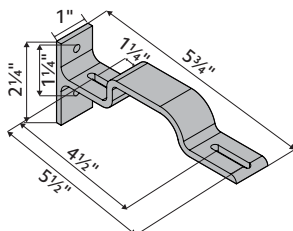


| Fits                         | Quantity per Box  | Full Pack | Broken Pack |
|------------------------------|-------------------|-----------|-------------|
| 1 3/8" Estate™ Traverse Rods | 25 pieces per box | \$9.54    | \$13.25     |

### Product Number & Finish

|                               |                              |                                |
|-------------------------------|------------------------------|--------------------------------|
| <b>1832226</b> Antique Silver | <b>1043926</b> Elegant Brass | <b>1832232</b> Polished Nickel |
| <b>1832227</b> Black          | <b>1832230</b> Gilded Bronze | <b>1832233</b> Satin Nickel    |
| <b>1832228</b> Brushed Bronze | <b>1043969</b> Gunmetal      |                                |

## Double Bracket



| Fits                                                     | Dimensions                                   | Quantity per Box  | Full Pack | Broken Pack |
|----------------------------------------------------------|----------------------------------------------|-------------------|-----------|-------------|
| 1 3/8" Estate™ Traverse Rods<br>2" Estate™ Traverse Rods | Depth: 5 3/4"<br>Height: 2 1/4"<br>Width: 1" | 10 pieces per box | \$12.10   | \$16.80     |

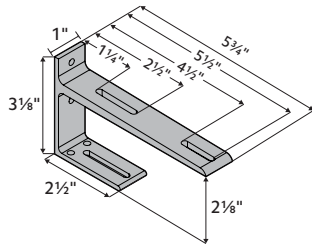
### Product Number & Finish

|                             |
|-----------------------------|
| <b>71134110</b> Satin Brass |
|-----------------------------|

# 1 3/8" Estate™ Traverse Rod Components

To learn more about the technical specs on Estate Traverse Rods and AMP™ Motorization, see pages 44-47.

## Double Bracket



| Fits                                                     |               | Dimensions                                   | Quantity per Box  | Full Pack | Broken Pack |
|----------------------------------------------------------|---------------|----------------------------------------------|-------------------|-----------|-------------|
| 1 3/8" Estate™ Traverse Rods<br>2" Estate™ Traverse Rods |               | Depth: 5 3/4"<br>Height: 3 1/8"<br>Width: 1" | 10 pieces per box | \$12.10   | \$16.80     |
| Product Number & Finish                                  |               |                                              |                   |           |             |
| 71132062                                                 | Antique Brass | 71132110                                     | Satin Brass       |           |             |
| 71132006                                                 | Black         | 71132012                                     | Satin Nickel      |           |             |

| Item                                                                                | Product No. & Finish |       | Description                                    | Quantity Per Box  | Full Pack Price | Broken Pack Price |
|-------------------------------------------------------------------------------------|----------------------|-------|------------------------------------------------|-------------------|-----------------|-------------------|
|    | 62101000             | White | AMP Remote Control                             | 1 piece per box   | \$46.46         | n/a               |
|                                                                                     | 62101010             | Black | RF 2W<br>15 Channel                            |                   |                 |                   |
|    | 62201300             | White | AMP Battery Charger 16.5V/0.89A                | 1 piece per box   | \$19.61         | n/a               |
|  | 62102000             | White | AMP Gateway USB Bridge                         | 1 piece per box   | \$137.21        | n/a               |
|  | 62109000             | White | AMP Wall Switch Surface<br>RF 2W<br>15 Channel | 1 piece per box   | \$59.95         | n/a               |
|  | 62108000             | White | AMP Wall Switch RF 2W<br>15 Channel            | 1 piece per box   | \$37.47         | n/a               |
|  | 1026660              |       | 15" Cable Assembly                             | 10 pieces per box | \$6.38          | n/a               |
|  | 1026661              |       | 4' Cable Assembly                              | 10 pieces per box | \$7.19          | n/a               |
|  | 1026662              |       | 10' Cable Assembly                             | 10 pieces per box | \$10.69         | n/a               |
|  | 1026663              |       | 20' Cable Assembly                             | 10 pieces per box | \$15.47         | n/a               |

# 1 3/8" Rings

## Ring



Clips sold separately.

| Fits                          | Dimensions                                                         | Quantity per Box                            | Full Pack | Broken Pack |
|-------------------------------|--------------------------------------------------------------------|---------------------------------------------|-----------|-------------|
| 1 3/8" Designer Metals™ Poles | Internal: 1 3/4"<br>External: 2 1/8"<br>External to eyelet: 2 3/8" | 4 boxes per carton -<br>7 rings in each box | \$17.43   | \$24.21     |

### Product Number & Finish

|                |                |                |               |                |                 |
|----------------|----------------|----------------|---------------|----------------|-----------------|
| <b>1043994</b> | Antique Silver | <b>1043997</b> | Elegant Brass | <b>1044001</b> | Polished Nickel |
| <b>1044000</b> | Black          | <b>1043996</b> | Gilded Bronze | <b>1043995</b> | Satin Nickel    |
| <b>1043999</b> | Brushed Bronze | <b>1043998</b> | Gunmetal      |                |                 |

## Bypass C-Ring



Clips sold separately.

| Fits                          | Dimensions                                                         | Quantity per Box                            | Full Pack | Broken Pack |
|-------------------------------|--------------------------------------------------------------------|---------------------------------------------|-----------|-------------|
| 1 3/8" Designer Metals™ Poles | Internal: 1 3/4"<br>External: 2 1/8"<br>External to eyelet: 2 3/8" | 4 boxes per carton -<br>7 rings in each box | \$14.46   | \$20.09     |

### Product Number & Finish

|                |                |                |               |                |                 |
|----------------|----------------|----------------|---------------|----------------|-----------------|
| <b>1044002</b> | Antique Silver | <b>1044005</b> | Elegant Brass | <b>1044009</b> | Polished Nickel |
| <b>1044008</b> | Black          | <b>1044004</b> | Gilded Bronze | <b>1044003</b> | Satin Nickel    |
| <b>1044007</b> | Brushed Bronze | <b>1044006</b> | Gunmetal      |                |                 |

## Transitional Ring



Clips sold separately.

| Fits                          | Dimensions                                                     | Quantity per Box                            | Full Pack | Broken Pack |
|-------------------------------|----------------------------------------------------------------|---------------------------------------------|-----------|-------------|
| 1 3/8" Designer Metals™ Poles | Internal: 1 5/8"<br>External: 2"<br>External to eyelet: 2 1/2" | 4 boxes per carton -<br>7 rings in each box | \$23.85   | \$33.14     |

### Product Number & Finish

|                |                |                |               |                  |                 |
|----------------|----------------|----------------|---------------|------------------|-----------------|
| <b>1831549</b> | Antique Silver | <b>1043913</b> | Elegant Brass | <b>1831543PN</b> | Polished Nickel |
| <b>1831542</b> | Black          | <b>1831547</b> | Gilded Bronze | <b>1831548</b>   | Satin Nickel    |
| <b>1831546</b> | Brushed Bronze | <b>1043957</b> | Gunmetal      |                  |                 |

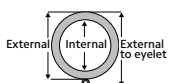
## Clips



| Fits                   | Quantity per Box                           | Full Pack | Broken Pack |
|------------------------|--------------------------------------------|-----------|-------------|
| Designer Metals™ Rings | 7 bags per carton -<br>7 clips in each bag | \$5.01    | \$6.95      |

### Product Number & Finish

|                |                |                |               |                |                 |
|----------------|----------------|----------------|---------------|----------------|-----------------|
| <b>1044010</b> | Antique Silver | <b>1044013</b> | Elegant Brass | <b>1044017</b> | Polished Nickel |
| <b>1044016</b> | Black          | <b>1044012</b> | Gilded Bronze | <b>1044011</b> | Satin Nickel    |
| <b>1044015</b> | Brushed Bronze | <b>1044014</b> | Gunmetal      |                |                 |



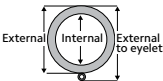
Use the measurement guide to the left to help determine the correct dimensions for your selected product.

# 1 3⁄8" Rings

## Lock Ring



| Fits                                              |                | Dimensions                                                          | Quantity per Box                          | Full Pack | Broken Pack     |
|---------------------------------------------------|----------------|---------------------------------------------------------------------|-------------------------------------------|-----------|-----------------|
| 1 3⁄8" Designer Metals™ Poles with French Returns |                | Internal: 1 7⁄16"<br>External: 2 1⁄8"<br>External to eyelet: 2 3⁄8" | 8 bags per carton -<br>1 ring in each bag | \$11.49   | \$15.97         |
| Product Number & Finish                           |                |                                                                     |                                           |           |                 |
| 1042605                                           | Antique Silver | 1042761                                                             | Elegant Brass                             | 1042609   | Polished Nickel |
| 1042606                                           | Black          | 1042608                                                             | Gilded Bronze                             | 1042760   | Satin Nickel    |
| 1042607                                           | Brushed Bronze | 1042762                                                             | Gunmetal                                  |           |                 |



Use the measurement guide to the left to help determine the correct dimensions for your selected product.

# 1 3/8" Brackets

## 3" Return O Bracket



Weight limit per bracket  
for 3" returns is 32 lbs.

| Fits                       |                | Dimensions                              |               | Quantity per Box  | Full Pack       | Broken Pack |
|----------------------------|----------------|-----------------------------------------|---------------|-------------------|-----------------|-------------|
| 1⅜" Designer Metals™ Poles |                | Depth: 3 <sup>7</sup> / <sub>10</sub> " |               | 10 pieces per box | \$22.25         | \$30.90     |
|                            |                | Height: 3"                              |               |                   |                 |             |
|                            |                | Width: 3 <sup>3</sup> / <sub>5</sub> "  |               |                   |                 |             |
|                            |                | Wall to Pole: 1¾"                       |               |                   |                 |             |
|                            |                | Return: 3"                              |               |                   |                 |             |
| Product Number & Finish    |                |                                         |               |                   |                 |             |
| 1042706                    | Antique Silver | 1042892                                 | Elegant Brass | 1042890           | Polished Nickel |             |
| 1042707                    | Black          | 1042709                                 | Gilded Bronze | 1042891           | Satin Nickel    |             |
| 1042708                    | Brushed Bronze | 1042893                                 | Gunmetal      |                   |                 |             |

## 6" Return O Bracket



Weight limit per bracket  
for 6" returns is 16 lbs.

| Fits                       |                | Dimensions                                                                                            | Quantity per Box  | Full Pack | Broken Pack     |
|----------------------------|----------------|-------------------------------------------------------------------------------------------------------|-------------------|-----------|-----------------|
| 1⅜" Designer Metals™ Poles |                | Depth: 6 <sup>7</sup> / <sub>10</sub> "<br>Height: 3"<br>Width: ¾"<br>Wall to Pole: 4¾"<br>Return: 6" | 10 pieces per box | \$25.96   | \$36.05         |
| Product Number & Finish    |                |                                                                                                       |                   |           |                 |
| 1042894                    | Antique Silver | 1042900                                                                                               | Elegant Brass     | 1042898   | Polished Nickel |
| 1042895                    | Black          | 1042897                                                                                               | Gilded Bronze     | 1042899   | Satin Nickel    |
| 1042896                    | Brushed Bronze | 1042901                                                                                               | Gunmetal          |           |                 |

## 3" Return Bypass O Bracket



Weight limit per bracket  
for 3" returns is 32 lbs.

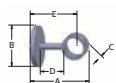
| Fits                       |                | Dimensions                                                                                                                         | Quantity per Box  | Full Pack | Broken Pack     |
|----------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------|-----------------|
| 1⅜" Designer Metals™ Poles |                | Depth: 3 <sup>7</sup> / <sub>10</sub> "<br>Height: 3"<br>Width: 3 <sup>3</sup> / <sub>5</sub> "<br>Wall to Pole: 1¾"<br>Return: 3" | 10 pieces per box | \$22.25   | \$30.90         |
| Product Number & Finish    |                |                                                                                                                                    |                   |           |                 |
| 1042902                    | Antique Silver | 1042908                                                                                                                            | Elegant Brass     | 1042906   | Polished Nickel |
| 1042903                    | Black          | 1042905                                                                                                                            | Gilded Bronze     | 1042907   | Satin Nickel    |
| 1042904                    | Brushed Bronze | 1042909                                                                                                                            | Gunmetal          |           |                 |

## 6" Return Bypass O Bracket



Weight limit per bracket  
for 6" returns is 16 lbs.

| Fits                          |                | Dimensions                                                                        |               | Quantity per Box  | Full Pack       | Broken Pack |
|-------------------------------|----------------|-----------------------------------------------------------------------------------|---------------|-------------------|-----------------|-------------|
| 1 3⁄8" Designer Metals™ Poles |                | Depth: 6 7⁄10"<br>Height: 3"<br>Width: 3⁄5"<br>Wall to Pole: 4 3⁄4"<br>Return: 6" |               | 10 pieces per box | \$25.96         | \$36.05     |
| Product Number & Finish       |                |                                                                                   |               |                   |                 |             |
| 1042910                       | Antique Silver | 1042916                                                                           | Elegant Brass | 1042914           | Polished Nickel |             |
| 1042911                       | Black          | 1042913                                                                           | Gilded Bronze | 1042915           | Satin Nickel    |             |
| 1042912                       | Brushed Bronze | 1042917                                                                           | Gunmetal      |                   |                 |             |



Use the measurement guide to the left to help determine the correct dimensions for your selected product.

# 1 3/8" " French Returns

## 3" French Return - Left



| Fits                          | Dimensions                                                                       | Quantity per Box | Full Pack     | Broken Pack                    |
|-------------------------------|----------------------------------------------------------------------------------|------------------|---------------|--------------------------------|
| 1 3/8" Designer Metals™ Poles | Arm Width: 3 1/4"<br>Overall Width: 4 3/4"<br>Back Plate Width: 3"<br>Return: 3" | 4 pieces per box | \$54.10       | \$75.13                        |
| Product Number & Finish       |                                                                                  |                  |               |                                |
| <b>1042592</b>                | Antique Silver                                                                   | <b>1042598</b>   | Elegant Brass | <b>1042596</b> Polished Nickel |
| <b>1042593</b>                | Black                                                                            | <b>1042595</b>   | Gilded Bronze | <b>1042597</b> Satin Nickel    |
| <b>1042594</b>                | Brushed Bronze                                                                   | <b>1042599</b>   | Gunmetal      |                                |

## 3" French Return - Right



| Fits                          | Dimensions                                                                       | Quantity per Box | Full Pack     | Broken Pack                    |
|-------------------------------|----------------------------------------------------------------------------------|------------------|---------------|--------------------------------|
| 1 3/8" Designer Metals™ Poles | Arm Width: 3 1/4"<br>Overall Width: 4 3/4"<br>Back Plate Width: 3"<br>Return: 3" | 4 pieces per box | \$54.10       | \$75.13                        |
| Product Number & Finish       |                                                                                  |                  |               |                                |
| <b>1042830</b>                | Antique Silver                                                                   | <b>1042836</b>   | Elegant Brass | <b>1042834</b> Polished Nickel |
| <b>1042831</b>                | Black                                                                            | <b>1042833</b>   | Gilded Bronze | <b>1042835</b> Satin Nickel    |
| <b>1042832</b>                | Brushed Bronze                                                                   | <b>1042837</b>   | Gunmetal      |                                |

## 6" French Return - Left

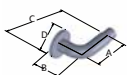


| Fits                          | Dimensions                                                                       | Quantity per Box | Full Pack     | Broken Pack                    |
|-------------------------------|----------------------------------------------------------------------------------|------------------|---------------|--------------------------------|
| 1 3/8" Designer Metals™ Poles | Arm Width: 3 1/4"<br>Overall Width: 4 3/4"<br>Back Plate Width: 3"<br>Return: 6" | 4 pieces per box | \$54.10       | \$75.13                        |
| Product Number & Finish       |                                                                                  |                  |               |                                |
| <b>1042838</b>                | Antique Silver                                                                   | <b>1042844</b>   | Elegant Brass | <b>1042842</b> Polished Nickel |
| <b>1042839</b>                | Black                                                                            | <b>1042841</b>   | Gilded Bronze | <b>1042843</b> Satin Nickel    |
| <b>1042840</b>                | Brushed Bronze                                                                   | <b>1042845</b>   | Gunmetal      |                                |

## 6" French Return - Right



| Fits                          | Dimensions                                                                       | Quantity per Box | Full Pack     | Broken Pack                    |
|-------------------------------|----------------------------------------------------------------------------------|------------------|---------------|--------------------------------|
| 1 3/8" Designer Metals™ Poles | Arm Width: 3 1/4"<br>Overall Width: 4 3/4"<br>Back Plate Width: 3"<br>Return: 6" | 4 pieces per box | \$54.10       | \$75.13                        |
| Product Number & Finish       |                                                                                  |                  |               |                                |
| <b>1042846</b>                | Antique Silver                                                                   | <b>1042852</b>   | Elegant Brass | <b>1042850</b> Polished Nickel |
| <b>1042847</b>                | Black                                                                            | <b>1042849</b>   | Gilded Bronze | <b>1042851</b> Satin Nickel    |
| <b>1042848</b>                | Brushed Bronze                                                                   | <b>1042853</b>   | Gunmetal      |                                |





1 $\frac{3}{8}$ " French Return + Lock Ring | Black

# 1 3/8" Decorative Brackets

## Decorative Bracket



| Fits                    |                | Dimensions            |               | Quantity per Box  | Full Pack       | Broken Pack |
|-------------------------|----------------|-----------------------|---------------|-------------------|-----------------|-------------|
| 1⅜"                     |                | Depth: 4⅛"-5⅛"        |               | 10 pieces per box | \$17.06         | \$23.69     |
| Designer Metals™        |                | Height: 3"            |               |                   |                 |             |
| Poles                   |                | Width: ⅞"             |               |                   |                 |             |
|                         |                | Wall to Pole: 2⅛"-3⅜" |               |                   |                 |             |
|                         |                | Return: 3"-4"         |               |                   |                 |             |
| Product Number & Finish |                |                       |               |                   |                 |             |
| 1832074                 | Antique Silver | 1043895               | Elegant Brass | 1832080           | Polished Nickel |             |
| 1832075                 | Black          | 1832078               | Gilded Bronze | 1832081           | Satin Nickel    |             |
| 1832076                 | Brushed Bronze | 1043939               | Gunmetal      |                   |                 |             |

## Decorative Bypass Bracket



| Fits                    |                | Dimensions            |               | Quantity per Box  | Full Pack       | Broken Pack |
|-------------------------|----------------|-----------------------|---------------|-------------------|-----------------|-------------|
| 1⅜"                     |                | Depth: 3¾"-4¾"        |               | 10 pieces per box | \$17.06         | \$23.69     |
| Designer Metals™        |                | Height: 3"            |               |                   |                 |             |
| Poles                   |                | Width: ⅞"             |               |                   |                 |             |
|                         |                | Wall to Pole: 2⅝"-3⅝" |               |                   |                 |             |
|                         |                | Return: 3"-4"         |               |                   |                 |             |
| Product Number & Finish |                |                       |               |                   |                 |             |
| 1832090                 | Antique Silver | 1043887               | Elegant Brass | 1832096           | Polished Nickel |             |
| 1832091                 | Black          | 1832094               | Gilded Bronze | 1832097           | Satin Nickel    |             |
| 1832092                 | Brushed Bronze | 1043931               | Gunmetal      |                   |                 |             |

## Decorative Ceiling Bracket



| Fits                    |                | Dimensions               | Quantity per Box  | Full Pack | Broken Pack     |
|-------------------------|----------------|--------------------------|-------------------|-----------|-----------------|
| 1⅜"                     |                | Depth: 3"                | 10 pieces per box | \$17.06   | \$23.69         |
| Designer Metals™        |                | Height: 3¾"-4¾"          |                   |           |                 |
| Poles                   |                | Width: ⅞"                |                   |           |                 |
|                         |                | Ceiling to Pole: 2⅝"-3⅝" |                   |           |                 |
|                         |                | Back Edge to Pole: 2⅞"   |                   |           |                 |
| Product Number & Finish |                |                          |                   |           |                 |
| 1832082                 | Antique Silver | 1043889                  | Elegant Brass     | 1832088   | Polished Nickel |
| 1832083                 | Black          | 1832086                  | Gilded Bronze     | 1832089   | Satin Nickel    |
| 1832084                 | Brushed Bronze | 1043933                  | Gunmetal          |           |                 |

## Decorative Ceiling Bypass Bracket



| Fits                       |                | Dimensions               | Quantity per Box  | Full Pack | Broken Pack     |
|----------------------------|----------------|--------------------------|-------------------|-----------|-----------------|
| 1⅜" Designer Metals™ Poles |                | Depth: 3"                | 10 pieces per box | \$17.06   | \$23.69         |
|                            |                | Height: 3⅝"-4⅝"          |                   |           |                 |
|                            |                | Width: ⅞"                |                   |           |                 |
|                            |                | Ceiling to Pole: 2⅝"-3⅝" |                   |           |                 |
|                            |                | Back Edge to Pole: 3"    |                   |           |                 |
| Product Number & Finish    |                |                          |                   |           |                 |
| 1832098                    | Antique Silver | 1043890                  | Elegant Brass     | 1832104   | Polished Nickel |
| 1832099                    | Black          | 1832102                  | Gilded Bronze     | 1832105   | Satin Nickel    |
| 1832100                    | Brushed Bronze | 1043934                  | Gunmetal          |           |                 |

Use the measurement guide to the left to help determine the correct dimensions for your selected product.



# 1 3/8" Decorative Brackets

## Decorative Double Bracket



| Fits                       |                            | Dimensions |               | Quantity per Box  | Full Pack       | Broken Pack |
|----------------------------|----------------------------|------------|---------------|-------------------|-----------------|-------------|
| 1⅜" Designer Metals™ Poles | Depth: 7⅝"-8⅝"             |            |               | 10 pieces per box | \$22.46         | \$31.20     |
|                            | Height: 3"                 |            |               |                   |                 |             |
|                            | Width: ⅞"                  |            |               |                   |                 |             |
|                            | Wall to Back Pole: 2⅛"-3⅛" |            |               |                   |                 |             |
|                            | Inner Return: 3"-4"        |            |               |                   |                 |             |
| Outer Return: 6"-7"        |                            |            |               |                   |                 |             |
| Product Number & Finish    |                            |            |               |                   |                 |             |
| 1832106                    | Antique Silver             | 1043893    | Elegant Brass | 1832112           | Polished Nickel |             |
| 1832107                    | Black                      | 1832110    | Gilded Bronze | 1832113           | Satin Nickel    |             |
| 1832108                    | Brushed Bronze             | 1043937    | Gunmetal      |                   |                 |             |

## Decorative Double Bypass Bracket



| Fits                       |                            | Dimensions |                   | Quantity per Box | Full Pack       | Broken Pack |
|----------------------------|----------------------------|------------|-------------------|------------------|-----------------|-------------|
| 1⅜" Designer Metals™ Poles | Depth: 7"-8"               |            | 10 pieces per box | \$22.46          | \$31.20         |             |
|                            | Height: 3"                 |            |                   |                  |                 |             |
|                            | Width: ⅞"                  |            |                   |                  |                 |             |
|                            | Wall to Back Pole: 2¼"-3¼" |            |                   |                  |                 |             |
|                            | Inner Return: 3¼"-4¼"      |            |                   |                  |                 |             |
| Outer Return: 6¼"-7¼"      |                            |            |                   |                  |                 |             |
| Product Number & Finish    |                            |            |                   |                  |                 |             |
| 1832122                    | Antique Silver             | 1043894    | Elegant Brass     | 1832128          | Polished Nickel |             |
| 1832123                    | Black                      | 1832126    | Gilded Bronze     | 1832129          | Satin Nickel    |             |
| 1832124                    | Brushed Bronze             | 1043938    | Gunmetal          |                  |                 |             |

## Decorative Ceiling Double Bracket

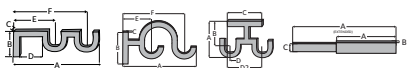


| Fits                       |                | Dimensions              |               | Quantity per Box  | Full Pack       | Broken Pack |
|----------------------------|----------------|-------------------------|---------------|-------------------|-----------------|-------------|
| 1¾" Designer Metals™ Poles |                | Depth: 5½"              |               | 10 pieces per box | \$22.46         | \$31.20     |
|                            |                | Height: 3⅝"-4⅝"         |               |                   |                 |             |
|                            |                | Width: ⅞"               |               |                   |                 |             |
|                            |                | Ceiling to Pole: 2⅝-3⅝" |               |                   |                 |             |
|                            |                | Back Edge to Pole: 3½"  |               |                   |                 |             |
| Product Number & Finish    |                |                         |               |                   |                 |             |
| 1832114                    | Antique Silver | 1043891                 | Elegant Brass | 1832120           | Polished Nickel |             |
| 1832115                    | Black          | 1832118                 | Gilded Bronze | 1832121           | Satin Nickel    |             |
| 1832116                    | Brushed Bronze | 1043935                 | Gunmetal      |                   |                 |             |

## Decorative Bracket Extension



| Fits                       |                | Dimensions                              |               | Quantity per Box  | Full Pack       | Broken Pack |
|----------------------------|----------------|-----------------------------------------|---------------|-------------------|-----------------|-------------|
| 1⅜" Designer Metals™ Poles |                | Depth: 3"-4"<br>Height: ½"<br>Width: ½" |               | 10 pieces per box | \$6.15          | \$8.54      |
|                            |                |                                         |               |                   |                 |             |
| Product Number & Finish    |                |                                         |               |                   |                 |             |
| 1832138                    | Antique Silver | 1043886                                 | Elegant Brass | 1832144           | Polished Nickel |             |
| 1832139                    | Black          | 1832142                                 | Gilded Bronze | 1832145           | Satin Nickel    |             |
| 1832140                    | Brushed Bronze | 1043930                                 | Gunmetal      |                   |                 |             |



Use the measurement guide to the left to help determine the correct dimensions for your selected product.

# 1 3⁄8" Standard Brackets

## Standard Bracket



| Fits                          | Dimensions                                                                                              | Quantity per Box  | Full Pack | Broken Pack |
|-------------------------------|---------------------------------------------------------------------------------------------------------|-------------------|-----------|-------------|
| 1 3⁄8" Designer Metals™ Poles | Depth: 5 1⁄4"-7"<br>Height: 2 3⁄8"<br>Width: 1"<br>Wall to Pole: 3 1⁄2"-5 1⁄4"<br>Return: 4 3⁄8"-6 1⁄8" | 10 pieces per box | \$4.95    | \$6.88      |

| Product Number & Finish |                |         |               |         |                 |
|-------------------------|----------------|---------|---------------|---------|-----------------|
| 1858569                 | Antique Silver | 1043885 | Elegant Brass | *       | Polished Nickel |
| 1858572                 | Black          | 1858568 | Gilded Bronze | 1858570 | Satin Nickel    |
| 1858574                 | Brushed Bronze | 1043929 | Gunmetal      |         |                 |

\*Order Satin Nickel for Polished Nickel



Use the measurement guide to the left to help determine the correct dimensions for your selected product.

# 1 3/8" Accessories & Components

## Inside Mount Socket



| Fits                          | Dimensions                                       | Quantity per Box | Full Pack | Broken Pack |
|-------------------------------|--------------------------------------------------|------------------|-----------|-------------|
| 1 3/8" Designer Metals™ Poles | Depth: 1 1/4"<br>Height: 1 5/8"<br>Width: 1 5/8" | 4 pairs per box  | \$16.87   | \$23.43     |

| Product Number & Finish |                |         |               |         |                 |
|-------------------------|----------------|---------|---------------|---------|-----------------|
| 1832218                 | Antique Silver | 1043907 | Elegant Brass | 1832224 | Polished Nickel |
| 1832219                 | Black          | 1832222 | Gilded Bronze | 1832225 | Satin Nickel    |
| 1832220                 | Brushed Bronze | 1043951 | Gunmetal      |         |                 |

Mounts a 1 3/8" rod between two facing walls.

## Swivel Socket



| Fits                                                                                         | Dimensions                                                                                          | Quantity per Box | Full Pack | Broken Pack |
|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|------------------|-----------|-------------|
| 1 3/8" Designer Metals™ Poles<br>1 3/8" Estate™ Traverse Rods<br>1 3/8" K-Rail Traverse Rods | Length to Center: 1 1/32"<br>Pole Diameter: 1 1/16"<br>Full Length: 1 1/8"<br>Depth of Socket: 1/8" | 4 pieces per box | \$18.72   | \$26.00     |

| Product Number & Finish |                |         |               |           |                 |
|-------------------------|----------------|---------|---------------|-----------|-----------------|
| 1831428                 | Antique Silver | 1043912 | Elegant Brass | 1831422PN | Polished Nickel |
| 1831421                 | Black          | 1831426 | Gilded Bronze | 1831427   | Satin Nickel    |
| 1831425                 | Brushed Bronze | 1043956 | Gunmetal      |           |                 |

## 36" Baton with Bypass C-Ring



| Fits                          | Dimensions | Quantity per Box | Full Pack | Broken Pack |
|-------------------------------|------------|------------------|-----------|-------------|
| 1 3/8" Designer Metals™ Poles | 36" Long   | 6 pieces per box | \$18.72   | \$26.00     |

| Product Number & Finish |                |         |               |         |                 |
|-------------------------|----------------|---------|---------------|---------|-----------------|
| 1831558                 | Antique Silver | 1043921 | Elegant Brass | 1831559 | Polished Nickel |
| 1831551                 | Black          | 1831556 | Gilded Bronze | 1831557 | Satin Nickel    |
| 1831555                 | Brushed Bronze | 1043965 | Gunmetal      |         |                 |

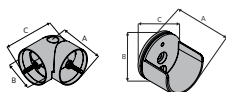
## Finial Plug



| Fits                          | Quantity per Box  | Full Pack | Broken Pack |
|-------------------------------|-------------------|-----------|-------------|
| 1 3/8" Designer Metals™ Poles | 20 pieces per box | \$2.25    | \$3.12      |

| Product Number & Finish |       |  |  |  |  |
|-------------------------|-------|--|--|--|--|
| 73405058                | White |  |  |  |  |

Can be used with stationary fixed width & telescoping rods.



Use the measurement guide to the left to help determine the correct dimensions for your selected product.

# 1 3/8" Components

## Internal Rod Splice



| Fits | Quantity per Box | Full Pack | Broken Pack |
|------|------------------|-----------|-------------|
|------|------------------|-----------|-------------|

|                               |                  |        |        |
|-------------------------------|------------------|--------|--------|
| 1 3/8" Designer Metals™ Poles | 6 pieces per box | \$2.25 | \$3.12 |
|-------------------------------|------------------|--------|--------|

### Product Number & Finish

**73304061** Bright Zinc

Connects two poles together for larger width options.

## Finial Wall Mount



| Fits | Quantity per Box | Full Pack | Broken Pack |
|------|------------------|-----------|-------------|
|------|------------------|-----------|-------------|

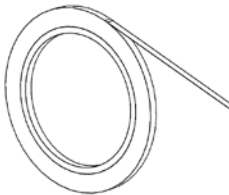
|                                 |                 |        |        |
|---------------------------------|-----------------|--------|--------|
| 1 3/8" Designer Metals™ Finials | 4 pairs per box | \$4.21 | \$5.85 |
|---------------------------------|-----------------|--------|--------|

### Product Number & Finish

**54780058** White

Use with decorative finial.

## Teflon Tape



| Quantity per Roll | Quantity per Box | Full Pack | Broken Pack |
|-------------------|------------------|-----------|-------------|
|-------------------|------------------|-----------|-------------|

|              |                |         |     |
|--------------|----------------|---------|-----|
| 54' per roll | 1 roll per box | \$63.28 | n/a |
|--------------|----------------|---------|-----|

### Product Number & Finish

**84990000** Clear

Teflon tape is used on stationary poles to help rings slide smoothly across the pole.

# 2" Finials & Endcaps

## Corsa



| Fits                     | Dimensions                              | Quantity per Box | Full Pack     | Broken Pack                    |
|--------------------------|-----------------------------------------|------------------|---------------|--------------------------------|
| 2" Estate™ Traverse Rods | Depth: 2¼"<br>Height: 3½"<br>Width: 3½" | 4 pairs per box  | \$34.67       | \$48.15                        |
| Product Number & Finish  |                                         |                  |               |                                |
| <b>1832001</b>           | Antique Silver                          | <b>1043915</b>   | Elegant Brass | <b>1831952</b> Polished Nickel |
| <b>1832008</b>           | Black                                   | <b>1832003</b>   | Gilded Bronze | <b>1832002</b> Satin Nickel    |
| <b>1832004</b>           | Brushed Bronze                          | <b>1043959</b>   | Gunmetal      |                                |

## Europa



| Fits                     | Dimensions                              | Quantity per Box | Full Pack     | Broken Pack                    |
|--------------------------|-----------------------------------------|------------------|---------------|--------------------------------|
| 2" Estate™ Traverse Rods | Depth: 4¼"<br>Height: 3¾"<br>Width: 3¾" | 4 pairs per box  | \$66.58       | \$92.47                        |
| Product Number & Finish  |                                         |                  |               |                                |
| <b>1832202</b>           | Antique Silver                          | <b>1043916</b>   | Elegant Brass | <b>1832208</b> Polished Nickel |
| <b>1832203</b>           | Black                                   | <b>1832206</b>   | Gilded Bronze | <b>1832209</b> Satin Nickel    |
| <b>1832204</b>           | Brushed Bronze                          | <b>1043960</b>   | Gunmetal      |                                |

## Pandora



| Fits                     | Dimensions                              | Quantity per Box | Full Pack     | Broken Pack                    |
|--------------------------|-----------------------------------------|------------------|---------------|--------------------------------|
| 2" Estate™ Traverse Rods | Depth: 5¾"<br>Height: 3¾"<br>Width: 3¾" | 4 pairs per box  | \$44.39       | \$61.66                        |
| Product Number & Finish  |                                         |                  |               |                                |
| <b>1831981</b>           | Antique Silver                          | <b>1043917</b>   | Elegant Brass | <b>1831980</b> Polished Nickel |
| <b>1831988</b>           | Black                                   | <b>1831983</b>   | Gilded Bronze | <b>1831982</b> Satin Nickel    |
| <b>1831984</b>           | Brushed Bronze                          | <b>1043961</b>   | Gunmetal      |                                |

## Rao



| Fits                     | Dimensions                              | Quantity per Box | Full Pack     | Broken Pack                    |
|--------------------------|-----------------------------------------|------------------|---------------|--------------------------------|
| 2" Estate™ Traverse Rods | Depth: 1½"<br>Height: 2½"<br>Width: 2½" | 4 pairs per box  | \$27.69       | \$38.45                        |
| Product Number & Finish  |                                         |                  |               |                                |
| <b>1831992</b>           | Antique Silver                          | <b>1043918</b>   | Elegant Brass | <b>1930946</b> Polished Nickel |
| <b>1831999</b>           | Black                                   | <b>1831994</b>   | Gilded Bronze | <b>1831993</b> Satin Nickel    |
| <b>1831995</b>           | Brushed Bronze                          | <b>1043962</b>   | Gunmetal      |                                |

# 2" Finials & Endcaps

## Stratta



| Fits                     |                | Dimensions                              | Quantity per Box | Full Pack | Broken Pack     |
|--------------------------|----------------|-----------------------------------------|------------------|-----------|-----------------|
| 2" Estate™ Traverse Rods |                | Depth: 3½"<br>Height: 3⅝"<br>Width: 3⅝" | 4 pairs per box  | \$44.39   | \$61.66         |
| Product Number & Finish  |                |                                         |                  |           |                 |
| 1832210                  | Antique Silver | 1043919                                 | Elegant Brass    | 1832216   | Polished Nickel |
| 1832211A                 | Black          | 1832214                                 | Gilded Bronze    | 1832217   | Satin Nickel    |
| 1832212                  | Brushed Bronze | 1043963                                 | Gunmetal         |           |                 |



1 3/8" Briggs | Black + Brushed Bronze  
1" Maxwell



1 3/8" Briggs | Black + Satin Nickel  
1" Maxwell

# 2" Estate™ Traverse Rods

To learn more about the technical specs on Estate Traverse Rods and AMP™ Motorization, see pages 44-47.

## Assembled Set with Slides



| Manual Traversing Rods with Selected Carriers                                                  |                |          |               |              |                 |
|------------------------------------------------------------------------------------------------|----------------|----------|---------------|--------------|-----------------|
| Unit of Measure                                                                                |                |          |               | Dealer Cost  |                 |
| Foot - Orders over 8 feet will be spliced.<br>A Keystone will be provided to cover the splice. |                |          |               | \$54.00      |                 |
| AMPT™ Motorization Upcharge                                                                    |                |          |               |              |                 |
| Charger, item #62201300 included. Remotes sold separately.                                     |                |          |               |              |                 |
|                                                                                                |                |          |               | add \$603.00 |                 |
| Product Number & Finish                                                                        |                |          |               |              |                 |
| 93685867                                                                                       | Antique Silver | 93685925 | Elegant Brass | 93685924     | Polished Nickel |
| 93685922                                                                                       | Black          | 93685920 | Gilded Bronze | 93685923     | Satin Nickel    |
| 93685919                                                                                       | Brushed Bronze | 93685926 | Gunmetal      |              |                 |

## Assembled Set with Wheeled Ripplefold™ Carriers

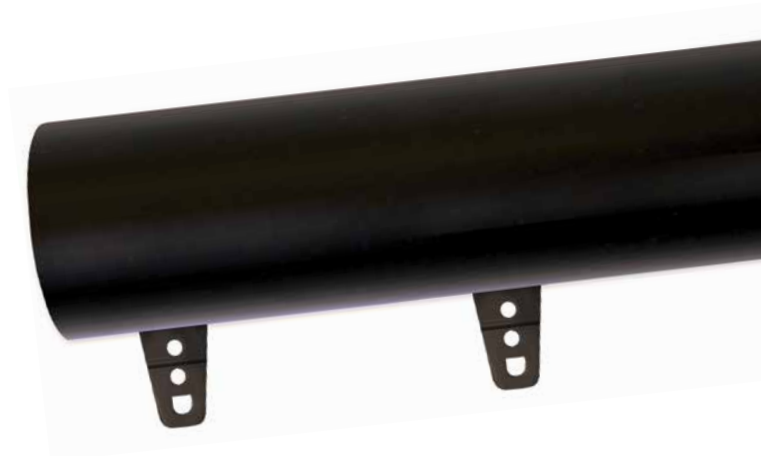


| Manual Traversing Rods with Selected Carriers                                                  |                |          |               |              |                 |
|------------------------------------------------------------------------------------------------|----------------|----------|---------------|--------------|-----------------|
| Unit of Measure                                                                                |                |          |               | Dealer Cost  |                 |
| Foot - Orders over 8 feet will be spliced.<br>A Keystone will be provided to cover the splice. |                |          |               | \$54.00      |                 |
| AMP™ Motorization Upcharge                                                                     |                |          |               |              |                 |
| Charger, item #62201300 included. Remotes sold separately.                                     |                |          |               | add \$603.00 |                 |
|                                                                                                |                |          |               |              |                 |
| Product Number & Finish                                                                        |                |          |               |              |                 |
| 93686867                                                                                       | Antique Silver | 93686925 | Elegant Brass | 93686924     | Polished Nickel |
| 93686922                                                                                       | Black          | 93686920 | Gilded Bronze | 93686923     | Satin Nickel    |
| 93686919                                                                                       | Brushed Bronze | 93686926 | Gunmetal      |              |                 |

**2" Estate™ Rod With Slides | Black**

Custom sizes only.

Available in 1½" & 2".



**1½" Estate™ Rod With Slides | Antique Silver**

Custom sizes only.

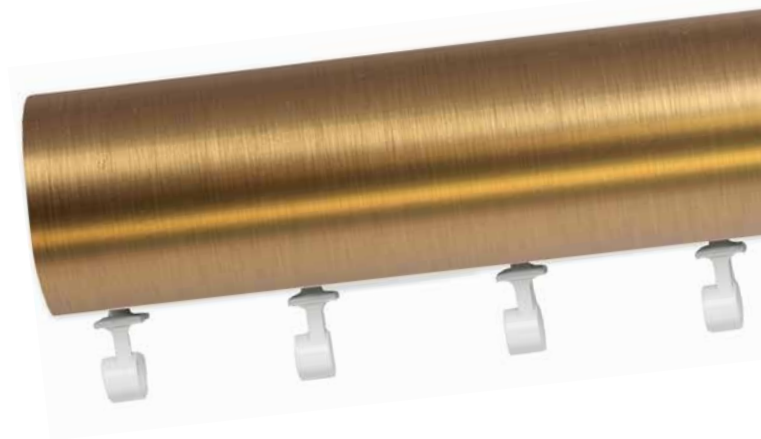
Available in 1½" & 2".



**2" Estate™ Rod With Ripplefold™ | Gilded Bronze**

Custom sizes only.

Available in 1½" & 2".



**Estate™ Keystones | Gilded Bronze**

Available in 1½" & 2".

# 2" Estate™ Traverse Rod Components

To learn more about the technical specs on Estate Traverse Rods and AMP™ Motorization, see pages 44-47.

## 2" Estate™ Keystone



| Fits                     |                |         | Quantity per Box  | Full Pack | Broken Pack     |
|--------------------------|----------------|---------|-------------------|-----------|-----------------|
| 2" Estate™ Traverse Rods |                |         | 25 pieces per box | \$9.54    | \$13.25         |
| Product Number & Finish  |                |         |                   |           |                 |
| 1832234                  | Antique Silver | 1043927 | Elegant Brass     | 1832240   | Polished Nickel |
| 1832235                  | Black          | 1832238 | Gilded Bronze     | 1832241   | Satin Nickel    |
| 1832236                  | Brushed Bronze | 1043970 | Gunmetal          |           |                 |

| Item | Product No. & Finish |       | Description                                    | Quantity Per Box  | Full Pack Price | Broken Pack Price |
|------|----------------------|-------|------------------------------------------------|-------------------|-----------------|-------------------|
|      | 62101000             | White | AMP Remote Control                             | 1 piece per box   | \$46.46         | n/a               |
|      | 62101010             | Black | RF 2W<br>15 Channel                            |                   |                 |                   |
|      | 62201300             | White | AMP Battery Charger 16.5V/0.89A                | 1 piece per box   | \$19.61         | n/a               |
|      | 62102000             | White | AMP Gateway USB Bridge                         | 1 piece per box   | \$137.21        | n/a               |
|      | 62109000             | White | AMP Wall Switch Surface<br>RF 2W<br>15 Channel | 1 piece per box   | \$59.95         | n/a               |
|      | 62108000             | White | AMP Wall Switch RF 2W<br>15 Channel            | 1 piece per box   | \$37.47         | n/a               |
|      | 1026660              |       | 15" Cable Assembly                             | 10 pieces per box | \$6.38          | n/a               |
|      | 1026661              |       | 4' Cable Assembly                              | 10 pieces per box | \$7.19          | n/a               |
|      | 1026662              |       | 10' Cable Assembly                             | 10 pieces per box | \$10.69         | n/a               |
|      | 1026663              |       | 20' Cable Assembly                             | 10 pieces per box | \$15.47         | n/a               |

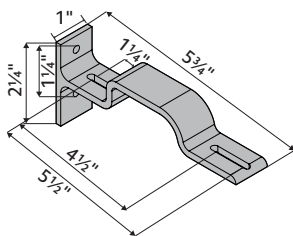
# 2" Rings & Accessories

## Swivel Socket



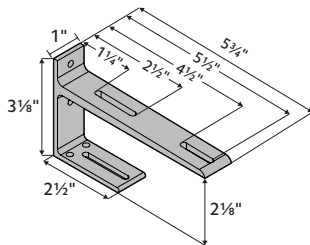
| Fits                     | Dimensions                                                                             | Quantity per Box | Full Pack     | Broken Pack               |
|--------------------------|----------------------------------------------------------------------------------------|------------------|---------------|---------------------------|
| 2" Estate™ Traverse Rods | Length to Center: 1⅝"<br>Pole Diameter: 2⅛"<br>Full Length: 2⅞"<br>Depth of Socket: ¼" | 4 pieces per box | \$22.46       | \$31.20                   |
| Product Number & Finish  |                                                                                        |                  |               |                           |
| 1831419                  | Antique Silver                                                                         | 1043920          | Elegant Brass | 1831413PN Polished Nickel |
| 1831412                  | Black                                                                                  | 1831417          | Gilded Bronze | 1831418 Satin Nickel      |
| 1831416                  | Brushed Bronze                                                                         | 1043964          | Gunmetal      |                           |

## Double Bracket

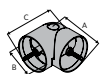


| Fits                                                  | Dimensions                             | Quantity per Box  | Full Pack | Broken Pack |
|-------------------------------------------------------|----------------------------------------|-------------------|-----------|-------------|
| 1⅝" Estate™ Traverse Rods<br>2" Estate™ Traverse Rods | Depth: 5⅜"<br>Height: 2⅞"<br>Width: 1" | 10 pieces per box | \$12.10   | \$16.80     |
| Product Number & Finish                               |                                        |                   |           |             |
| 71134110                                              | Satin Brass                            |                   |           |             |

## Double Bracket



| Fits                                                  | Dimensions                             | Quantity per Box  | Full Pack    | Broken Pack |
|-------------------------------------------------------|----------------------------------------|-------------------|--------------|-------------|
| 1⅝" Estate™ Traverse Rods<br>2" Estate™ Traverse Rods | Depth: 5⅜"<br>Height: 3⅞"<br>Width: 1" | 10 pieces per box | \$12.10      | \$16.80     |
| Product Number & Finish                               |                                        |                   |              |             |
| 71132062                                              | Antique Brass                          | 71132110          | Satin Brass  |             |
| 71132006                                              | Black                                  | 71132012          | Satin Nickel |             |



Use the measurement guide to the left to help determine the correct dimensions for your selected product.

# AMP™ Motorization

## Why AMP™?

The slim design of the quiet, yet powerful motor and the position on the track allows the motor to tuck seamlessly behind your drapery panel so you'll never have to sacrifice your style or comfort. For safety measures, you're able to move the draperies with a gentle tug, allowing for operation when a remote is not present or if a guest is unaware of the motorization feature. The dual battery and AC power sources allows operation in case of a power outage so draperies may be opened in the event of an emergency. AMP™ Motorization is available on our most popular traversing tracks, Estate and Architrac® Series 94001 and in drapery header styles Ripplefold™ and pleated for a variety of styling options. This is comfortable living at its finest.

For AMP™ Motorization brochure, programming instructions and installation instructions, please visit the drapery hardware resource library at [kirsch.com](http://kirsch.com).

## Benefits & Features

### AMP™ Motorization

- Motor mounts to the back of the track which allows a seamless look between motorized and manual traverse rods
- Drapery fabrication does not need to change between manually controlled draperies and motorized draperies; No additional returns or any special instructions
- Limits are set automatically after installation
- Remote control is radio frequency and easily pairs with the motor
- Tug feature; when drapery is pulled the motor will traverse the drapery
- AMP™ App with AMP™ USB Bridge
- Architrac® Series 94001 Rods with AMP™ cannot be bent or curved

## Frequently Asked Questions

### What is the weight capacity?

**64 lbs** Motor is rated to 64 lbs. Be sure not to exceed the Estate or Architrac track specifications to ensure your motor operates optimally.

### Can you double the weight capacity by using two motors?

**No** Only use one motor per rod.

### Does AMP™ offer limit setting?

**Yes** The motor automatically sets its limits.

### Does AMP™ offer touch control?

**Yes** The tug feature allows you to pull on the drapery and the motor will automatically open or close your draperies.

### How long is the power cord?

**6 ft** The durable, non-extendable power cord is extra long for out of reach places. Any extra can be rolled and secured for a tidy look. Cable extensions are available in 15", 4', 10' and 20' lengths to reach outlets that are farther away from the motor.

### Is there a wall switch?

**Yes** There are Flush Mount and Surface Mount Wall Switches available.

### Does AMP™ offer a warranty?

**Yes** See the Kirsch Warranty document for more information.

Download the AMP™ APP to get started

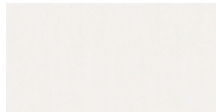


# AMP™ Motorization Overview

## Overview

- Soft start/stop & manual operation
- Tug feature: when drapery is pulled the motor will traverse the drapery
- Automatic limits on end stop
- Favorite/intermediate position
- Dry contact for external control
- RF Remote and wall switches
- Setting with buttons on motor units
- Setting with external dry contact switch
- LED Indicators
- One-Way and Two-Way Draw
- Pleated
- Ripplefold™
- AMP™ App with AMP™ USB Bridge

## Available Colors

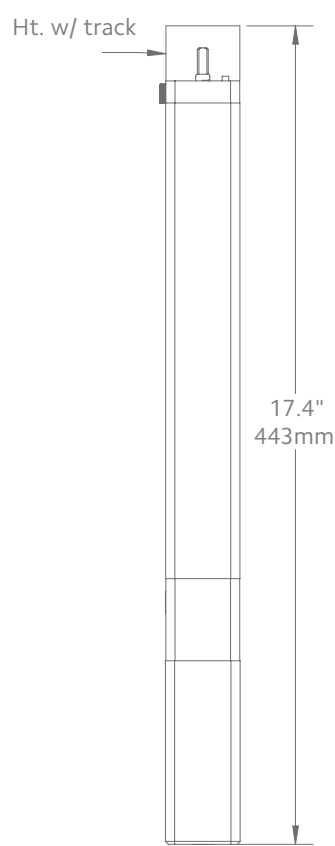


White

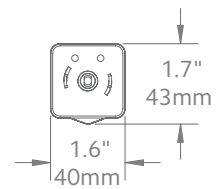
## Side View



## Front View



## Bottom View



## Motor Unit

## Product No.

AMP™ Drapery Motor 62001300

## Technical Specs

## AMP™ Motor

Power Supply DC 16.5V-0.89A  
(100-240VAC 50/60Hz 0.5A)

Amperage 2.55Ah

Average Linear Speed 7.8inches/sec

Power Consumption 40 watts

Torque 1.2Nm

Power Cable Length 6 feet

Variable Speed 80, 100 & 120 rpm

Certifications UL/CE

Max. Track Length Estate™ - 16 ft  
Architrac™ 94001 - 16 ft

Max. Load 64 lbs

Follow track specifications for drapery weight.

# Estate™ Overview

To help determine which system is right for your project, use the guideline below to select the best fit. For more detailed information about each track, please visit our resource library at [kirsch.com](http://kirsch.com).

| Estate™ Series                                      | Designer Metals™ | Wood Trends™ | Wrought Iron |
|-----------------------------------------------------|------------------|--------------|--------------|
| <b>What is your preferred size?</b>                 |                  |              |              |
| 1 3/8"                                              | •                | •            | •            |
| 2"                                                  | •                | •            |              |
| <b>What is your preferred Draw type?</b>            |                  |              |              |
| Motorized                                           | •                | •            | •            |
| Manual                                              | •                | •            | •            |
| <b>What is your preferred Drapery Heading type?</b> |                  |              |              |
| Pleated                                             | •                | •            | •            |
| Ripplefold™                                         | •                | •            | •            |
| <b>What is your mounting location?</b>              |                  |              |              |
| Ceiling Mount*                                      | •                | •            | •            |
| Wall Mount                                          | •                | •            | •            |

\*Finial choices may be limited for ceiling mounted Estate™ Rods.

| Track Performance Data                                                              |                                                     |                         |                  |         |                      |                      |                       |              |
|-------------------------------------------------------------------------------------|-----------------------------------------------------|-------------------------|------------------|---------|----------------------|----------------------|-----------------------|--------------|
| Style                                                                               |                                                     | Heading Style           | Mount            | Draw    | Minimum Track Length | Maximum Track Length | Minimum Fabric Weight | Lbs. per Ft. |
|  | 83611<br>1 3/8" Estate™<br>Manual or Motorized Draw | Pleated,<br>Ripplefold™ | Ceiling,<br>Wall | One-Way | 18 in                | 16 ft                | 64 lbs                | 4            |
|                                                                                     |                                                     |                         |                  | Two-Way | 18 in                | 16 ft                | 64 lbs                | 4            |
|  | 93601<br>2" Estate™<br>Manual or Motorized Draw     | Pleated,<br>Ripplefold™ | Ceiling,<br>Wall | One-Way | 18 in                | 16 ft                | 64 lbs                | 4            |
|                                                                                     |                                                     |                         |                  | Two-Way | 18 in                | 16 ft                | 64 lbs                | 4            |

\*Maximum track lengths and maximum fabric weight do not apply to curved track. Check with customer service for feasibility. Send complete specifications and fabric weight.

## Splices & Keystones per Track

| Track Length    | Number of Splices | Keystones Included |
|-----------------|-------------------|--------------------|
| 8 ft. to 16 ft. | 1                 | 1                  |

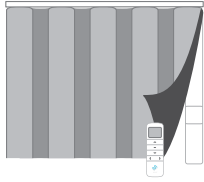
# Operating Systems

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## Motorized Draw

### AMP™ Motorization

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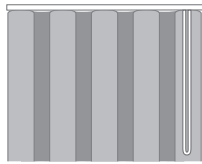


- Easy to use
- Quiet, powerful motor
- Pleated or Ripplefold™
- For Estate™ Traverse Rods or Architrac® Series 94001
- For more information, see page 46

## Manual Draw

### Cord Draw

---



- Easy to use
- Pleated or Ripplefold™

### Hand/Baton Draw

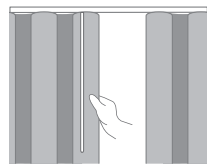
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- Easy to use
- A gentle tug allows drapery to glide across track
- Pleated or Ripplefold™

### Baton Duplex Draw

---



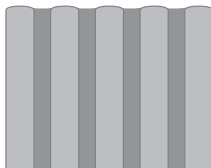
- Easy to use
- Used on split draw rods
- Pleated or Ripplefold™
- When the baton is pulled on one stack, draperies on both sides of the traverse rod open or close

# Header Styles

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### Ripplefold™

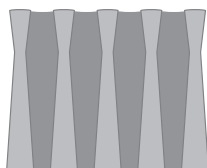
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- Panels can be pressed flat, yet fall into fold
- No hooks or pins
- Headings are suspended under track
- Stack back is less than conventional pleated draperies
- Draperies snap on/off carriers for easy installation
- Interior drapery appearance is identical to exterior-facing appearance

### Pleated

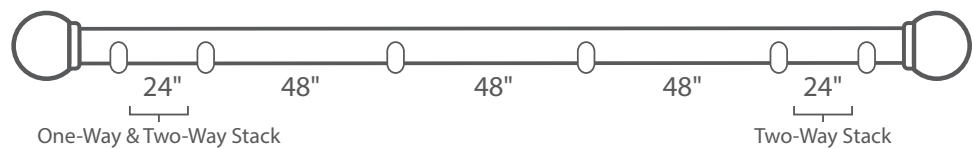
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- A classic header option
- Can be used with most track systems using slip-in or pin-on hooks
- Headings can be suspended under the track or over the face of the track to conceal hardware
- Four carriers per foot is standard, additional carriers or rings can be ordered

# Bracket Spacing & Mount Options

Place brackets at each end. On the ends where the drapery will stack, place the next bracket at a maximum of 24" from the first bracket, then place remaining brackets at 48" intervals over the remainder of the track. Spacing may need to be shortened for heavier draperies. All mounting options are compatible with our AMP™ Motorization.



## Wall Mount using parts:

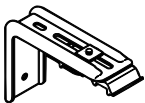
To achieve this look, order Estate rod, wall mount and all components will be included.

94129061  
Zinc



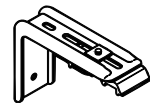
or

1856973  
Satin Nickel



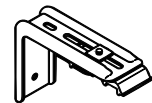
or

1856978  
Brushed Bronze

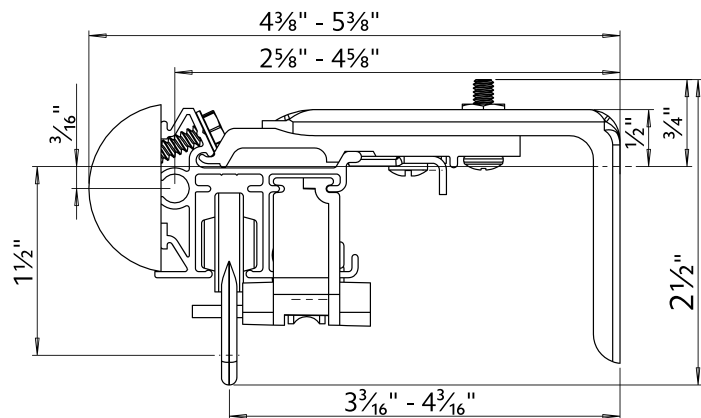


or

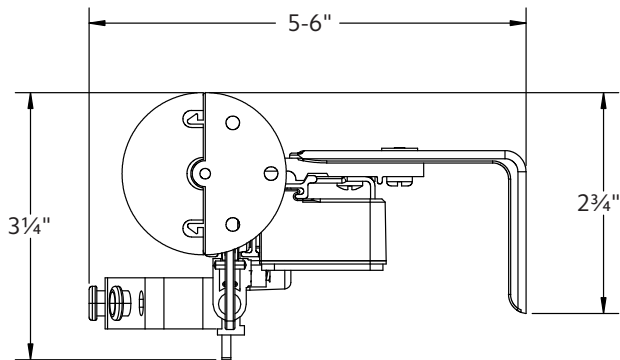
1857324  
Black



## 1 3/8" Wall Mount



## 2" Wall Mount



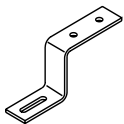
Ceiling Mount using parts:

To achieve this look, order Estate rod, ceiling mounted. 94130xxx brackets are included with the rod. Then order item 1796061 ceiling mount bracket in the quantity needed based on the bracket spacing drawing on page 40.

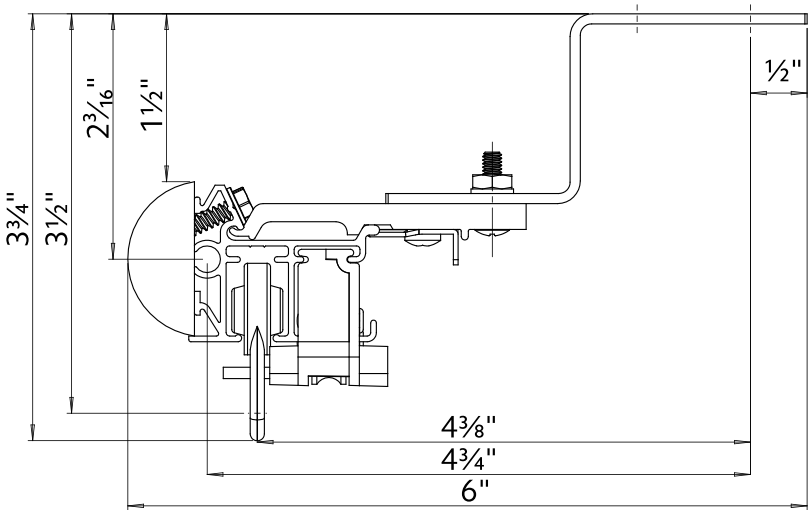
94130xxx

8

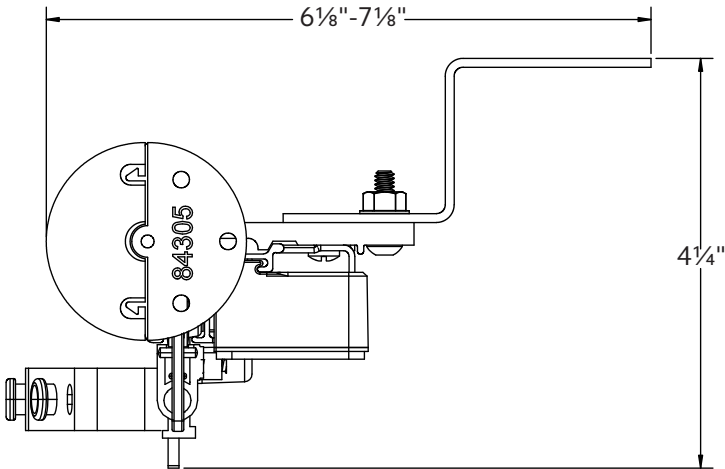
1796061



1 3/8" Ceiling Mount



2" Ceiling Mount



## Double Wall Mount using parts:

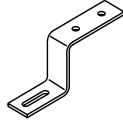
To achieve this look, order Estate rod, ceiling mounted. 94130xxx brackets are included with the rod. Then order one, item 94125xxx double bracket and two, item 1796061 ceiling mount brackets multiplied by the quantity needed based on the bracket spacing drawing on page 40.

94125xxx



&

1796061

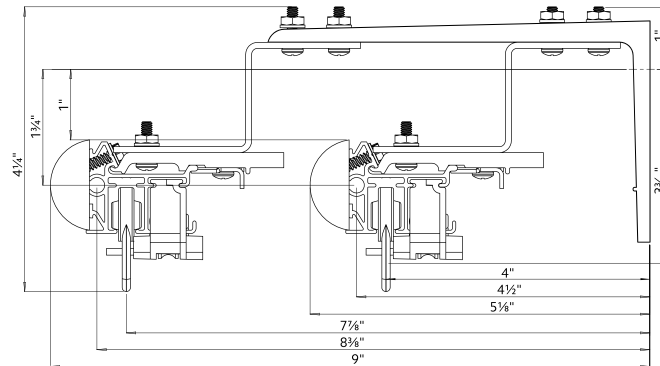


&

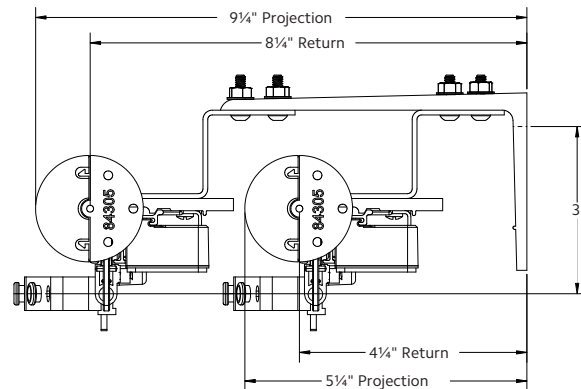
94130xxx



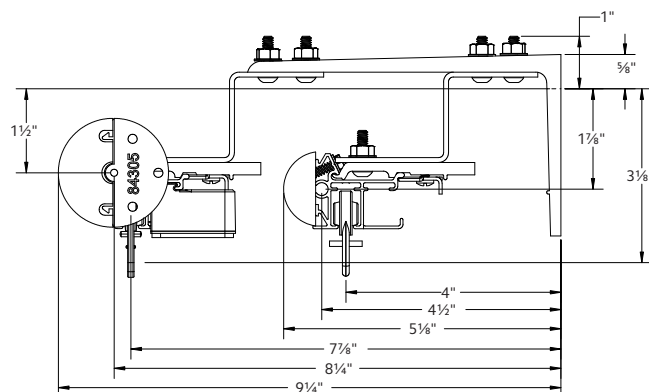
### 1⅜" Double Wall Mount



### 2" Double Wall Mount



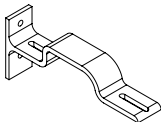
### 2" Front & 1⅜" Back Double Wall Mount



# Double Wall Mount using parts:

To achieve this look, order Estate rod ceiling mounted. 94130xxx brackets are included with the rod. Then order one, item 71134110 double bracket in the quantity needed based on the bracket spacing drawing on page 40.

71134110

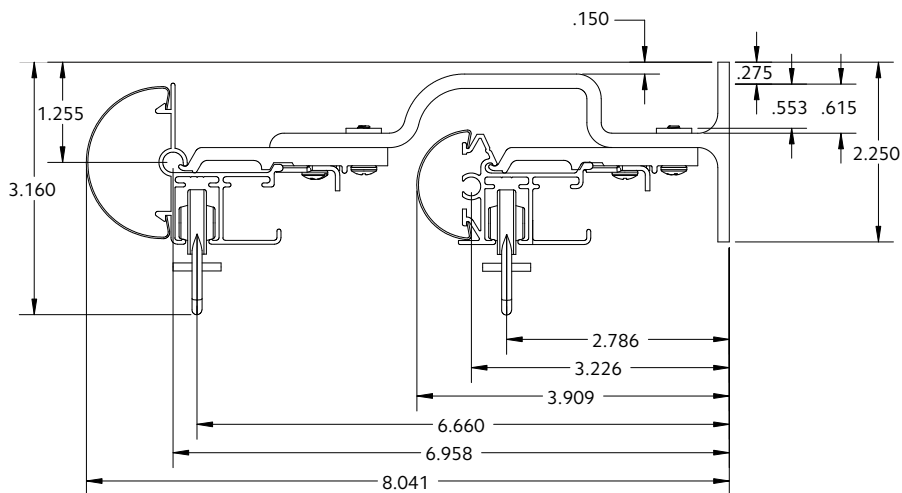


&

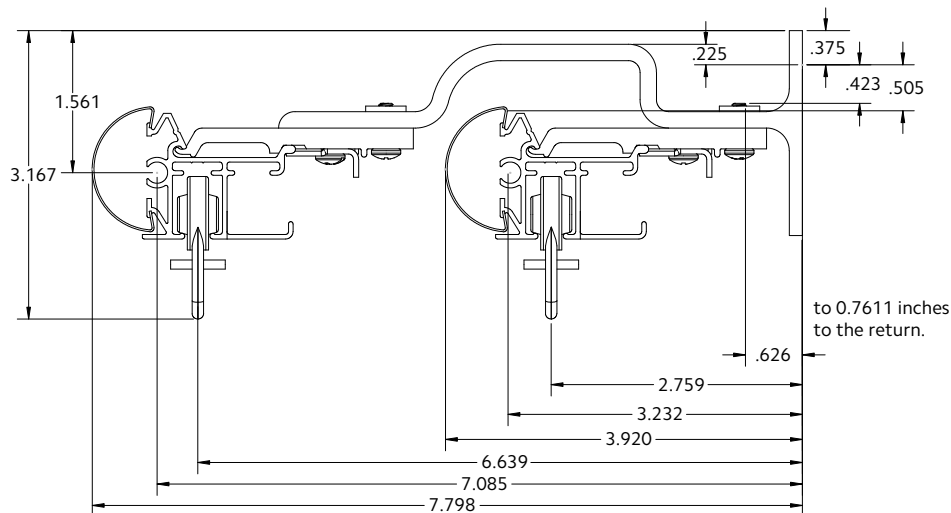
94130xxx



## 2" Front & 1 3/8" Back Double Wall Mount



## 1 3/8" Front & 1 3/8" Back Double Wall Mount



# Calculating Drapery Weight

## 1. Fabric Weight

Some fabric samples list on the back of the swatch the weight listed in Ounces/SqYd (ounces per square yard). Call the manufacturer for the weight if not listed.

## 2. Lining Weight

Most drapery linings are 2oz - 4oz per square yard.

### Drapery Weight Formula

**Total Square Yards** = (total yards x 36 x fabric width) ÷ 1296 (1-square yard)  
**Weight** = total square yards x weight in ounces per SqYd ÷ 16 oz in lb

**Example** 32 yards of 54" wide fabric weighing 14 oz/SqYd  
Total square yards = (32 x 36 x 54) = 62,208 ÷ 1296 = 48 SqYds  
Weight = (48 x 14oz) = 672 ÷ 16 = 42 lbs

### Lining Weight Formula

**Total Square Yards** = (total yards x 36 x fabric width) ÷ 1296 (1-square yard)  
**Weight** = total square yards x weight in ounces per SqYd ÷ 16 oz in lb

**Example** 32 yards of 54" wide fabric weighing 6 oz/SqYd  
Total square yards = (32 x 36 x 54) = 62,208 ÷ 1296 = 48 SqYds  
Weight = (48 x 4oz) = 192 ÷ 16 = 12 lbs

## Fabrics by Weight

Contact the fabric manufacturer for your specific fabric weight.

| Fabric Type     | Weight per Square Yard |
|-----------------|------------------------|
| Drapery Lining  | 2-4oz                  |
| Interlining     | 5-6oz                  |
| Blackout Lining | 6-10oz                 |
| Bump Lining     | 12-14oz                |
| Silks           | 2-4oz                  |
| Chintz          | 2-4oz                  |
| Printed Cottons | 4-6oz                  |
| Linens          | 6-10oz                 |
| Jacquards       | 10-14oz                |
| Velvets         | 14-18oz                |

# Stack Guides

## Pleated Stack Guide (for 16 mm carriers)

Note: Stack size is estimated. Type of fabric used could alter these measurements.

| Size of Track<br>(in inches) | 5 carriers per foot<br>3x fullness |                                    | 4 carriers per foot<br>2½x fullness |                                    | 3 carriers per foot<br>2x fullness |                                    |
|------------------------------|------------------------------------|------------------------------------|-------------------------------------|------------------------------------|------------------------------------|------------------------------------|
|                              | Stackback<br>One-Way               | Stackback<br>Two-Way<br>(per side) | Stackback<br>One-Way                | Stackback<br>Two-Way<br>(per side) | Stackback<br>One-Way               | Stackback<br>Two-Way<br>(per side) |
| 18                           | 11.75                              | 8.75                               | 10.5                                | 8.5                                | 10.5                               | 8.5                                |
| 24                           | 13                                 | 9.25                               | 11.75                               | 8.75                               | 10.5                               | 8.5                                |
| 30                           | 15.75                              | 10.5                               | 13                                  | 9.25                               | 11.75                              | 8.75                               |
| 36                           | 17                                 | 11.25                              | 14.5                                | 10                                 | 13                                 | 9.25                               |
| 42                           | 18.5                               | 12                                 | 15.75                               | 10.5                               | 14.5                               | 10                                 |
| 48                           | 19.75                              | 12.5                               | 17                                  | 11.25                              | 14.5                               | 10                                 |
| 54                           | 22.25                              | 14                                 | 18.5                                | 12                                 | 15.75                              | 10.5                               |
| 60                           | 23.75                              | 14.5                               | 19.75                               | 12.5                               | 17                                 | 11.25                              |
| 66                           | 25                                 | 15.25                              | 21                                  | 13.25                              | 18.5                               | 12                                 |
| 72                           | 26.25                              | 16                                 | 22.25                               | 14                                 | 18.5                               | 12                                 |
| 78                           | 29                                 | 17.25                              | 23.75                               | 14.5                               | 19.75                              | 12.5                               |
| 84                           | 30.25                              | 18                                 | 25                                  | 15.25                              | 21                                 | 13.25                              |
| 90                           | 31.5                               | 18.5                               | 26.25                               | 16                                 | 22.25                              | 14                                 |
| 96                           | 33                                 | 19.25                              | 27.5                                | 16.5                               | 22.25                              | 14                                 |
| 102                          | 35.5                               | 20.5                               | 29                                  | 17.25                              | 23.75                              | 14.5                               |
| 108                          | 36.75                              | 21.25                              | 30.25                               | 18                                 | 25                                 | 15.25                              |
| 114                          | 38.25                              | 21.75                              | 31.5                                | 18.5                               | 26.25                              | 16                                 |
| 120                          | 39.5                               | 22.5                               | 33                                  | 19.25                              | 26.25                              | 16                                 |
| 126                          | 42.25                              | 23.75                              | 34.25                               | 19.75                              | 27.5                               | 16.5                               |
| 132                          | 43.5                               | 24.5                               | 35.5                                | 20.5                               | 29                                 | 17.25                              |
| 138                          | 44.75                              | 25.25                              | 36.75                               | 21.25                              | 30.25                              | 18                                 |
| 144                          | 46                                 | 25.75                              | 38.25                               | 21.75                              | 30.25                              | 18                                 |
| 150                          | 48.75                              | 27                                 | 39.5                                | 22.5                               | 31.5                               | 18.5                               |
| 156                          | 50                                 | 27.75                              | 40.75                               | 23.25                              | 33                                 | 19.25                              |
| 162                          | 51.5                               | 28.5                               | 42.25                               | 23.75                              | 34.25                              | 19.75                              |
| 168                          | 52.75                              | 29                                 | 43.5                                | 24.5                               | 34.25                              | 19.75                              |
| 174                          | 55.25                              | 30.5                               | 44.75                               | 25.25                              | 35.5                               | 20.5                               |
| 180                          | 56.75                              | 31                                 | 46                                  | 25.75                              | 36.75                              | 21.25                              |
| 186                          | 58                                 | 31.75                              | 47.5                                | 26.5                               | 38.25                              | 21.75                              |
| 192                          | 59.25                              | 32.5                               | 48.75                               | 27                                 | 38.25                              | 21.75                              |
| 198                          | 62                                 | 33.75                              | 50                                  | 27.75                              | 39.5                               | 22.5                               |
| 204                          | 63.25                              | 34.5                               | 51.5                                | 28.5                               | 40.75                              | 23.25                              |
| 210                          | 64.5                               | 35                                 | 52.75                               | 29                                 | 42.25                              | 23.75                              |
| 216                          | 66                                 | 35.75                              | 54                                  | 29.75                              | 42.25                              | 23.75                              |
| 222                          | 68.5                               | 37                                 | 55.25                               | 30.5                               | 43.5                               | 24.5                               |
| 228                          | 69.75                              | 37.75                              | 56.75                               | 31                                 | 44.75                              | 25.25                              |
| 234                          | 71.25                              | 38.25                              | 58                                  | 31.75                              | 46                                 | 25.75                              |
| 240                          | 72.5                               | 39                                 | 59.25                               | 32.5                               | 46                                 | 25.75                              |

# Ripplefold™ Stack Guide for Butt Master 84111xxx

Note: Stack size is estimated. Type of fabric used could alter these measurements. Please refer to the Ripplefold Fabrication Manual for more information.

| 120% Fullness | 100% Fullness | 80% Fullness | 60% Fullness | Number of factory snaps | Snap Tape Length (less return length)* | Panel Stackback |
|---------------|---------------|--------------|--------------|-------------------------|----------------------------------------|-----------------|
| 13⅝           | 15⅜           | 17⅞          | 18⅞          | 8                       | 32½                                    | 5½              |
| 17⅜           | 19⅞           | 21⅞          | 24⅞          | 10                      | 41                                     | 6½              |
| 21⅞           | 23⅞           | 26⅞          | 29⅞          | 12                      | 49½                                    | 7½              |
| 24⅞           | 28⅞           | 31⅞          | 34⅞          | 14                      | 58                                     | 8¾              |
| 28⅞           | 32⅞           | 36⅞          | 39⅞          | 16                      | 66½                                    | 9¾              |
| 32⅞           | 36⅞           | 40⅞          | 45⅞          | 18                      | 75                                     | 11              |
| 36⅞           | 40⅞           | 45⅞          | 50⅞          | 20                      | 83½                                    | 12              |
| 39⅞           | 45⅞           | 50⅞          | 55⅞          | 22                      | 92                                     | 13              |
| 45⅞           | 49⅞           | 55⅞          | 60⅞          | 24                      | 100½                                   | 14¼             |
| 47⅞           | 53⅞           | 59⅞          | 66⅞          | 26                      | 109                                    | 15¼             |
| 51⅞           | 57⅞           | 64⅞          | 71⅞          | 28                      | 117½                                   | 16½             |
| 54⅞           | 62⅞           | 69⅞          | 76⅞          | 30                      | 126                                    | 17½             |
| 58⅞           | 66⅞           | 74⅞          | 81⅞          | 32                      | 134½                                   | 18½             |
| 62⅞           | 70⅞           | 78⅞          | 87⅞          | 34                      | 143                                    | 19¾             |
| 66⅞           | 74⅞           | 83⅞          | 92⅞          | 36                      | 151½                                   | 20¾             |
| 69⅞           | 79⅞           | 88⅞          | 97⅞          | 38                      | 160                                    | 22              |
| 73⅞           | 83⅞           | 93⅞          | 102⅞         | 40                      | 168½                                   | 23              |
| 77⅞           | 87⅞           | 97⅞          | 108⅞         | 42                      | 177                                    | 24              |
| 81⅞           | 91⅞           | 102⅞         | 113⅞         | 44                      | 185½                                   | 25¼             |
| 84⅞           | 96⅞           | 107⅞         | 118⅞         | 46                      | 194                                    | 26¼             |
| 88⅞           | 100⅞          | 112⅞         | 123⅞         | 48                      | 202½                                   | 27½             |
| 92⅞           | 104⅞          | 116⅞         | 129⅞         | 50                      | 211                                    | 28½             |
| 96⅞           | 108⅞          | 121⅞         | 134⅞         | 52                      | 219½                                   | 29½             |
| 99⅞           | 113⅞          | 126⅞         | 139⅞         | 52                      | 228                                    | 30¾             |
| 103⅞          | 117⅞          | 131⅞         | 144⅞         | 54                      | 236½                                   | 31¾             |
| 107⅞          | 121⅞          | 135⅞         | 150⅞         | 56                      | 245                                    | 33              |
| 111⅞          | 125⅞          | 140⅞         | 155⅞         | 58                      | 253½                                   | 34              |
| 114⅞          | 130⅞          | 145⅞         | 160⅞         | 60                      | 262                                    | 35              |
| 118⅞          | 134⅞          | 150⅞         | 165⅞         | 62                      | 270½                                   | 36¼             |
| 122⅞          | 138⅞          | 154⅞         | 171⅞         | 64                      | 279                                    | 37¼             |
| 126⅞          | 142⅞          | 159⅞         | 176⅞         | 66                      | 287½                                   | 38½             |
| 129⅞          | 147⅞          | 164⅞         | 181⅞         | 68                      | 296                                    | 39 ½            |
| 133⅞          | 151⅞          | 169⅞         | 186⅞         | 70                      | 304½                                   | 40½             |
| 137⅞          | 155⅞          | 173⅞         | 192⅞         | 72                      | 313                                    | 41¾             |
| 141⅞          | 159⅞          | 178⅞         | 197⅞         | 74                      | 321½                                   | 42¾             |
| 144⅞          | 164⅞          | 183⅞         | 202⅞         | 76                      | 330                                    | 44              |

# Ripplefold™ Stack Guide for Butt Master 84111xxx

Note: Stack size is estimated. Type of fabric used could alter these measurements. Please refer to the Ripplefold Fabrication Manual for more information.

| 120% Fullness | 100% Fullness | 80% Fullness | 60% Fullness | Number of factory snaps | Snap Tape Length (less return length)* | Panel Stackback |
|---------------|---------------|--------------|--------------|-------------------------|----------------------------------------|-----------------|
| 148⅝          | 168⅝          | 188⅝         | 207⅞         | 78                      | 338½                                   | 45              |
| 152⅜          | 176⅝          | 192⅞         | 213⅝         | 80                      | 347                                    | 46              |
| 156⅝          | 176⅞          | 197⅝         | 218⅜         | 84                      | 355½                                   | 47¼             |
| 159⅞          | 181⅝          | 202⅜         | 223⅝         | 86                      | 364                                    | 48¼             |
| 163⅝          | 185⅜          | 207⅝         | 228⅞         | 88                      | 372½                                   | 49½             |
| 167⅜          | 189⅝          | 211⅞         | 234⅝         | 90                      | 381                                    | 50½             |
| 171⅝          | 193⅞          | 216⅝         | 239⅞         | 92                      | 389½                                   | 51½             |
| 174⅞          | 198⅝          | 221⅜         | 244⅝         | 94                      | 398                                    | 52¾             |
| 178⅝          | 202⅜          | 226⅝         | 249⅞         | 96                      | 406½                                   | 53¾             |
| 182⅜          | 206⅝          | 230⅞         | 255⅝         | 98                      | 415                                    | 55              |
| 186⅝          | 210⅞          | 235⅝         | 260⅝         | 100                     | 423½                                   | 56              |
| 189⅞          | 215⅝          | 240⅝         | 265⅝         | 102                     | 432                                    | 57              |
| 193⅝          | 219⅜          | 245⅝         | 270⅞         | 104                     | 440½                                   | 58¼             |
| 197⅜          | 223⅝          | 249⅞         | 276⅝         | 106                     | 449                                    | 59¼             |
| 201⅝          | 227⅞          | 254⅝         | 281⅜         | 108                     | 457½                                   | 60½             |
| 204⅞          | 232⅝          | 259⅜         | 286⅝         | 110                     | 466                                    | 61½             |
| 208⅝          | 236⅜          | 264⅝         | 291⅞         | 112                     | 474½                                   | 62 ½            |
| 212⅜          | 240⅝          | 268⅞         | 297⅝         | 114                     | 483                                    | 63¾             |
| 216⅝          | 244⅞          | 273⅝         | 302⅜         | 116                     | 491½                                   | 64¾             |
| 219⅞          | 249⅝          | 278⅜         | 307⅞         | 118                     | 500                                    | 66              |
| 223⅝          | 253⅜          | 283⅝         | 312⅞         | 120                     | 508½                                   | 67              |
| 227⅜          | 257⅝          | 287⅞         | 318⅝         | 122                     | 517                                    | 68              |
| 231⅝          | 261⅞          | 292⅝         | 323⅜         | 124                     | 525½                                   | 69¼             |
| 234⅞          | 266⅝          | 297⅜         | 328⅝         | 126                     | 534                                    | 70¼             |
| 238⅝          | 270⅞          | 302⅝         | 333⅞         | 128                     | 542½                                   | 71½             |
| 242⅜          | 274⅝          | 306⅞         | 339⅝         | 130                     | 551                                    | 72½             |
| 246⅝          | 278⅞          | 311⅝         | 344⅜         | 132                     | 559½                                   | 73½             |
| 249⅞          | 283⅝          | 316⅜         | 349⅞         | 134                     | 568                                    | 74¾             |
| 253⅜          | 287⅝          | 321⅝         | 354⅞         | 136                     | 576½                                   | 75¾             |
| 257⅜          | 291⅝          | 325⅞         | 360⅝         | 138                     | 585                                    | 77              |
| 261⅝          | 295⅞          | 330⅝         | 365⅜         | 140                     | 593½                                   | 78              |
| 264⅞          | 300⅝          | 335⅜         | 370⅝         | 142                     | 602                                    | 79              |
| 268⅝          | 304⅜          | 340⅝         | 375⅞         | 144                     | 610½                                   | 80¼             |
| 272⅜          | 308⅝          | 344⅞         | 381⅝         | 146                     | 619                                    | 81¼             |
| 276⅝          | 312⅞          | 349⅝         | 386⅜         | 148                     | 627½                                   | 82½             |
| 279⅞          | 317⅝          | 354⅜         | 391⅝         | 150                     | 636                                    | 83½             |

# Ripplefold™ Stack Guide for Butt Master 84214xxx

Note: Stack size is estimated. Type of fabric used could alter these measurements. Please refer to the Ripplefold Fabrication Manual for more information.

| 120% Fullness | 100% Fullness | 80% Fullness | 60% Fullness | Number of factory snaps | Snap Tape Length (less return length)* | Panel Stackback |
|---------------|---------------|--------------|--------------|-------------------------|----------------------------------------|-----------------|
| 14⅞           | 16⅜           | 17⅞          | 19⅞          | 8                       | 32½                                    | 7½              |
| 18⅞           | 20⅞           | 22⅞          | 24⅞          | 10                      | 41                                     | 8½              |
| 22⅞           | 24⅞           | 27⅞          | 29⅞          | 12                      | 49½                                    | 9¾              |
| 26⅞           | 29⅞           | 32⅞          | 35⅞          | 14                      | 58                                     | 10¾             |
| 29⅞           | 33⅞           | 36⅞          | 40⅞          | 16                      | 66½                                    | 12              |
| 33⅞           | 37⅞           | 41⅞          | 45⅞          | 18                      | 75                                     | 13              |
| 37⅞           | 41⅞           | 46⅞          | 50⅞          | 20                      | 83½                                    | 14              |
| 41⅞           | 46⅞           | 51⅞          | 56⅞          | 22                      | 92                                     | 15¼             |
| 44⅞           | 50⅞           | 55⅞          | 61⅞          | 24                      | 100½                                   | 16¼             |
| 48⅞           | 54⅞           | 60⅞          | 66⅞          | 26                      | 109                                    | 17½             |
| 52⅞           | 58⅞           | 65⅞          | 71⅞          | 28                      | 117½                                   | 18½             |
| 56⅞           | 63⅞           | 70⅞          | 77⅞          | 30                      | 126                                    | 19½             |
| 59⅞           | 67⅞           | 74⅞          | 82⅞          | 32                      | 134½                                   | 20¾             |
| 63⅞           | 71⅞           | 79⅞          | 87⅞          | 34                      | 143                                    | 21¾             |
| 67⅞           | 75⅞           | 84⅞          | 92⅞          | 36                      | 151½                                   | 23              |
| 71⅞           | 80⅞           | 89⅞          | 98⅞          | 38                      | 160                                    | 24              |
| 74⅞           | 84⅞           | 93⅞          | 103⅞         | 40                      | 168½                                   | 25              |
| 78⅞           | 88⅞           | 98⅞          | 108⅞         | 42                      | 177                                    | 26¼             |
| 82⅞           | 92⅞           | 103⅞         | 113⅞         | 44                      | 185½                                   | 27¼             |
| 86⅞           | 97⅞           | 108⅞         | 119⅞         | 46                      | 194                                    | 28½             |
| 89⅞           | 101⅞          | 112⅞         | 124⅞         | 48                      | 202½                                   | 29½             |
| 93⅞           | 105⅞          | 117⅞         | 129⅞         | 50                      | 211                                    | 30½             |
| 97⅞           | 109⅞          | 122⅞         | 134⅞         | 52                      | 219½                                   | 31¾             |
| 101⅞          | 114⅞          | 127⅞         | 140⅞         | 54                      | 228                                    | 32¾             |
| 104⅞          | 118⅞          | 131⅞         | 145⅞         | 56                      | 236½                                   | 34              |
| 108⅞          | 122⅞          | 136⅞         | 150⅞         | 56                      | 245                                    | 35              |
| 112⅞          | 126⅞          | 141⅞         | 155⅞         | 60                      | 253½                                   | 36¼             |
| 116⅞          | 131⅞          | 146⅞         | 161⅞         | 62                      | 262                                    | 37¼             |
| 119⅞          | 135⅞          | 150⅞         | 166⅞         | 64                      | 270½                                   | 38¼             |
| 123⅞          | 139⅞          | 155⅞         | 171⅞         | 66                      | 279                                    | 39½             |
| 127⅞          | 143⅞          | 160⅞         | 176⅞         | 68                      | 287½                                   | 40½             |
| 131⅞          | 148⅞          | 165⅞         | 182⅞         | 70                      | 296                                    | 41¾             |
| 134⅞          | 152⅞          | 169⅞         | 187⅞         | 72                      | 304½                                   | 42¾             |
| 138⅞          | 156⅞          | 174⅞         | 192⅞         | 74                      | 313                                    | 43¾             |
| 142⅞          | 160⅞          | 179⅞         | 197⅞         | 76                      | 321½                                   | 45              |
| 146⅞          | 165⅞          | 184⅞         | 203⅞         | 78                      | 330                                    | 46              |

# Ripplefold™ Stack Guide for Butt Master 84214xxx

Note: Stack size is estimated. Type of fabric used could alter these measurements. Please refer to the Ripplefold Fabrication Manual for more information.

| 120% Fullness | 100% Fullness | 80% Fullness | 60% Fullness | Number of factory snaps | Snap Tape Length (less return length)* | Panel Stackback |
|---------------|---------------|--------------|--------------|-------------------------|----------------------------------------|-----------------|
| 149⅞          | 169⅞          | 188⅞         | 208⅞         | 80                      | 338½                                   | 47¼             |
| 153⅞          | 173⅞          | 193⅞         | 213⅞         | 82                      | 347                                    | 48¼             |
| 157⅞          | 177⅞          | 198⅞         | 218⅞         | 84                      | 355½                                   | 49½             |
| 161⅞          | 182⅞          | 203⅞         | 224⅞         | 86                      | 364                                    | 50½             |
| 164⅞          | 186⅞          | 207⅞         | 229⅞         | 88                      | 372½                                   | 51½             |
| 168⅞          | 190⅞          | 212⅞         | 234⅞         | 90                      | 381                                    | 52¾             |
| 172⅞          | 194⅞          | 217⅞         | 239⅞         | 92                      | 389½                                   | 53¾             |
| 176⅞          | 199⅞          | 222⅞         | 245⅞         | 94                      | 398                                    | 55              |
| 179⅞          | 203⅞          | 226⅞         | 250⅞         | 96                      | 406½                                   | 56              |
| 183⅞          | 207⅞          | 231⅞         | 255⅞         | 98                      | 415                                    | 57              |
| 187⅞          | 211⅞          | 236⅞         | 260⅞         | 100                     | 423½                                   | 58¼             |
| 191⅞          | 216⅞          | 241⅞         | 266⅞         | 102                     | 432                                    | 59¼             |
| 194⅞          | 220⅞          | 245⅞         | 271⅞         | 104                     | 440½                                   | 60½             |
| 198⅞          | 224⅞          | 250⅞         | 276⅞         | 106                     | 449                                    | 61½             |
| 202⅞          | 228⅞          | 255⅞         | 281⅞         | 108                     | 457½                                   | 62½             |
| 206⅞          | 233⅞          | 260⅞         | 287⅞         | 110                     | 466                                    | 63¾             |
| 209⅞          | 237⅞          | 264⅞         | 292⅞         | 112                     | 474½                                   | 64¾             |
| 213⅞          | 241⅞          | 269⅞         | 297⅞         | 114                     | 483                                    | 66              |
| 217⅞          | 245⅞          | 274⅞         | 302⅞         | 116                     | 491½                                   | 67              |
| 221⅞          | 250⅞          | 279⅞         | 308⅞         | 118                     | 500                                    | 68¼             |
| 224⅞          | 254⅞          | 283⅞         | 313⅞         | 120                     | 508½                                   | 69¼             |
| 228⅞          | 258⅞          | 288⅞         | 318⅞         | 122                     | 517                                    | 70¼             |
| 232⅞          | 262⅞          | 293⅞         | 323⅞         | 124                     | 525½                                   | 71½             |
| 236⅞          | 267⅞          | 298⅞         | 329⅞         | 126                     | 534                                    | 72½             |
| 239⅞          | 271⅞          | 302⅞         | 334⅞         | 128                     | 542½                                   | 73¾             |
| 243⅞          | 275⅞          | 307⅞         | 339⅞         | 130                     | 551                                    | 74¾             |
| 247⅞          | 279⅞          | 312⅞         | 344⅞         | 132                     | 559½                                   | 75¾             |
| 251⅞          | 284⅞          | 317⅞         | 350⅞         | 134                     | 568                                    | 77              |
| 254⅞          | 288⅞          | 321⅞         | 355⅞         | 136                     | 576½                                   | 78              |
| 258⅞          | 292⅞          | 326⅞         | 360⅞         | 138                     | 585                                    | 79¼             |
| 262⅞          | 296⅞          | 331⅞         | 365⅞         | 140                     | 593½                                   | 80¼             |
| 266⅞          | 301⅞          | 336⅞         | 371⅞         | 142                     | 602                                    | 81¼             |
| 269⅞          | 305⅞          | 340⅞         | 376⅞         | 144                     | 610½                                   | 82½             |
| 273⅞          | 309⅞          | 345⅞         | 381⅞         | 146                     | 619                                    | 83½             |
| 277⅞          | 313⅞          | 350⅞         | 386⅞         | 148                     | 627½                                   | 84¾             |
| 281⅞          | 318⅞          | 355⅞         | 392⅞         | 150                     | 636                                    | 85¾             |

# Ripplefold™ Overlap Stack Guide

Note: Stack size is estimated. Type of fabric used could alter these measurements. Please refer to the Ripplefold Fabrication Manual for more information.

| 120% Fullness | 100% Fullness | 80% Fullness | 60% Fullness | Number of factory snaps | Snap Tape Length (less return length)* | Panel Stackback |
|---------------|---------------|--------------|--------------|-------------------------|----------------------------------------|-----------------|
| 16¼           | 17¾           | 19⅞          | 20¾          | 8                       | 34                                     | 9               |
| 20            | 22            | 23⅞          | 26           | 10                      | 42½                                    | 10¼             |
| 23¾           | 26¼           | 28⅞          | 31¼          | 12                      | 51                                     | 11¼             |
| 27½           | 20½           | 33⅞          | 26½          | 14                      | 59½                                    | 12½             |
| 31¼           | 34¾           | 38⅞          | 41¼          | 16                      | 68                                     | 13½             |
| 35            | 39            | 42⅞          | 47           | 18                      | 76½                                    | 14½             |
| 38¾           | 43¼           | 47⅞          | 52¼          | 20                      | 85                                     | 15¾             |
| 42½           | 47½           | 52⅞          | 57½          | 22                      | 93½                                    | 16¾             |
| 46¼           | 51¾           | 57⅞          | 62¾          | 24                      | 102                                    | 18              |
| 50            | 56            | 61⅞          | 68           | 26                      | 110½                                   | 19              |
| 53¾           | 60¼           | 66⅞          | 73¼          | 28                      | 119                                    | 20              |
| 57½           | 64½           | 71⅞          | 78½          | 30                      | 127½                                   | 21¼             |
| 61¼           | 68¾           | 76⅞          | 83¾          | 32                      | 136                                    | 22¼             |
| 65            | 73            | 80⅞          | 89           | 34                      | 144½                                   | 23½             |
| 68¾           | 77¼           | 85⅞          | 94¼          | 36                      | 153                                    | 24½             |
| 72½           | 81½           | 90⅞          | 99½          | 38                      | 161½                                   | 25½             |
| 76¼           | 85¾           | 95⅞          | 104¾         | 40                      | 170                                    | 26¾             |
| 80            | 90            | 99⅞          | 110          | 42                      | 178½                                   | 27¾             |
| 83¾           | 94¼           | 104⅞         | 115¼         | 44                      | 187                                    | 29              |
| 87½           | 98½           | 109⅞         | 120½         | 46                      | 195½                                   | 30              |
| 91¼           | 102¾          | 114⅞         | 125¾         | 48                      | 204                                    | 31              |
| 95            | 107           | 118⅞         | 131          | 50                      | 212½                                   | 32¼             |
| 98¾           | 111¼          | 123⅞         | 136¼         | 52                      | 221                                    | 33¼             |
| 102½          | 115½          | 128⅞         | 141½         | 54                      | 229½                                   | 34½             |
| 106¼          | 119¾          | 133⅞         | 146¾         | 56                      | 238                                    | 35½             |
| 110           | 124           | 137⅞         | 152          | 56                      | 246½                                   | 36½             |
| 113¾          | 128¼          | 142⅞         | 157¼         | 60                      | 255                                    | 37¾             |
| 117½          | 132½          | 147⅞         | 162½         | 62                      | 263½                                   | 38¾             |
| 121¼          | 136¾          | 152⅞         | 167¾         | 64                      | 272                                    | 40              |
| 125           | 141           | 156⅞         | 173          | 66                      | 280½                                   | 41              |
| 128¾          | 145¼          | 161⅞         | 178¼         | 68                      | 289                                    | 42              |
| 132½          | 149½          | 166⅞         | 183½         | 70                      | 297½                                   | 43¼             |
| 136¼          | 153¾          | 171⅞         | 188¾         | 72                      | 306                                    | 44¼             |
| 140           | 158           | 175⅞         | 194          | 74                      | 314½                                   | 45½             |
| 143¾          | 162¼          | 180⅞         | 199¼         | 76                      | 323                                    | 46½             |
| 147½          | 166½          | 185⅞         | 204½         | 78                      | 331½                                   | 47½             |

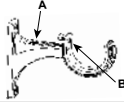
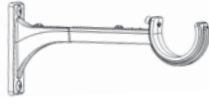
# Ripplefold™ Overlap Stack Guide

Note: Stack size is estimated. Type of fabric used could alter these measurements. Please refer to the Ripplefold Fabrication Manual for more information.

| 120% Fullness | 100% Fullness | 80% Fullness | 60% Fullness | Number of factory snaps | Snap Tape Length (less return length)* | Panel Stackback |
|---------------|---------------|--------------|--------------|-------------------------|----------------------------------------|-----------------|
| 151¼          | 170¼          | 190⅞         | 209¾         | 80                      | 340                                    | 48¾             |
| 155           | 175           | 194⅞         | 215          | 82                      | 348½                                   | 49¾             |
| 158¾          | 179¼          | 199⅝         | 220¼         | 84                      | 357                                    | 51              |
| 162½          | 183½          | 204⅜         | 225½         | 86                      | 365½                                   | 52              |
| 166¼          | 187¾          | 209⅞         | 230¾         | 88                      | 374                                    | 53              |
| 170           | 192           | 213⅞         | 236          | 90                      | 382½                                   | 54¼             |
| 173¾          | 196¼          | 218⅝         | 241¼         | 92                      | 391                                    | 55¼             |
| 177½          | 200½          | 223⅜         | 246½         | 94                      | 399½                                   | 56½             |
| 181¼          | 204¾          | 228⅞         | 251¾         | 96                      | 408                                    | 57½             |
| 185           | 209           | 232⅞         | 257          | 98                      | 416½                                   | 58½             |
| 188¾          | 213¼          | 237⅝         | 262¼         | 100                     | 425                                    | 59¾             |
| 192½          | 217½          | 242⅜         | 267½         | 102                     | 433½                                   | 60¾             |
| 196¼          | 221¾          | 247⅞         | 272¾         | 104                     | 442                                    | 62              |
| 200           | 226           | 251⅞         | 278          | 106                     | 450½                                   | 63              |
| 203¾          | 230¼          | 256⅝         | 283¼         | 108                     | 459                                    | 64              |
| 207½          | 234½          | 261⅜         | 288½         | 110                     | 467½                                   | 65¼             |
| 211¼          | 238¾          | 266⅞         | 293¾         | 112                     | 476                                    | 66¼             |
| 215           | 243           | 270⅞         | 299          | 114                     | 484½                                   | 67½             |
| 218¾          | 247¼          | 275⅝         | 304¼         | 116                     | 493                                    | 68½             |
| 222½          | 251½          | 280⅜         | 309½         | 118                     | 501½                                   | 69½             |
| 226¼          | 255¾          | 285⅞         | 314¾         | 120                     | 510                                    | 70¾             |
| 230           | 260           | 289⅞         | 320          | 122                     | 518½                                   | 71¾             |
| 233¾          | 264¼          | 294⅝         | 325¼         | 124                     | 527                                    | 73              |
| 237½          | 268½          | 299⅜         | 330½         | 126                     | 535½                                   | 74              |
| 241¼          | 272¾          | 304⅞         | 335¾         | 128                     | 544                                    | 75              |
| 245           | 277           | 308⅞         | 341          | 130                     | 552½                                   | 76¼             |
| 248¾          | 281¼          | 313⅝         | 346¼         | 132                     | 561                                    | 77¼             |
| 252½          | 285½          | 318⅜         | 351½         | 134                     | 569½                                   | 78½             |
| 256¼          | 289¾          | 323⅞         | 356¾         | 136                     | 578                                    | 79½             |
| 260           | 294           | 327⅞         | 362          | 138                     | 586½                                   | 80½             |
| 263¾          | 298¼          | 332⅝         | 367¼         | 140                     | 595                                    | 81¾             |
| 267½          | 302½          | 337⅜         | 372½         | 142                     | 603½                                   | 82¾             |
| 271¼          | 306¾          | 342⅞         | 377¾         | 144                     | 612                                    | 84              |
| 275           | 311           | 346⅞         | 383          | 146                     | 620½                                   | 85              |
| 278¾          | 315¼          | 351⅝         | 388¼         | 148                     | 629                                    | 86              |
| 282½          | 319½          | 356⅜         | 393½         | 150                     | 637½                                   | 87¼             |

# 1 3/8" Decorative Bracket Weight Chart

Weight capacity shown is maximum per bracket when screwed into solid wood. Weight capacity is reduced when using wall anchors or screwing into other substrates. Consult a professional for the proper screw and wall anchor for your application as many factors affect the mounting strength.

| Wall Mount Bracket                                                                 |                                                                                    | Basic assembly<br>A) Tighten to 8 in lb<br>B) Tighten leveling screw  |                                                                                      |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| Not Extended                                                                       | Extension Extended                                                                 | Extension Not Extended                                                                                                                                 | Extension Extended                                                                   |
| Single Pole (1832074-1832081)                                                      |                                                                                    | Single Pole (1832074-1832081) with extension (1832138-1832145)                                                                                         |                                                                                      |
|   |   |                                                                       |   |
| MAXIMUM: 25 LBS                                                                    | MAXIMUM: 20 LBS                                                                    | MAXIMUM: 20 LBS                                                                                                                                        | MAXIMUM: 10 LBS                                                                      |
| Double pole (1832106-1832113)                                                      |                                                                                    | Double pole (1832106-1832113) with extension (1832138-1832145)                                                                                         |                                                                                      |
|   |   |                                                                       |   |
| MAXIMUM: 25 LBS                                                                    | MAXIMUM: 10 LBS                                                                    | MAXIMUM: 10 LBS                                                                                                                                        | MAXIMUM: 8 LBS                                                                       |
| Single pole bypass (1832090-1832097)                                               |                                                                                    | Single pole bypass (1832090-1832097) with extension (1832138-1832145)                                                                                  |                                                                                      |
|   |   |                                                                       |   |
| MAXIMUM: 25 LBS                                                                    | MAXIMUM: 20 LBS                                                                    | MAXIMUM: 20 LBS                                                                                                                                        | MAXIMUM: 10 LBS                                                                      |
| Double pole bypass (1832122-1832129)                                               |                                                                                    | Double pole bypass (1832122-1832129) with extension (1832138-1832145)                                                                                  |                                                                                      |
|  |  |                                                                      |  |
| MAXIMUM: 12 LBS                                                                    | MAXIMUM: 10 LBS                                                                    | MAXIMUM: 10 LBS                                                                                                                                        | MAXIMUM: 8 LBS                                                                       |

| Ceiling Mount Bracket                                                               |                                                                                     | Basic assembly<br>A) Tighten to 8 in lb<br>B) Tighten leveling screw  |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Not Extended                                                                        | Extension Extended                                                                  | Extension Not Extended                                                                                                                                   | Extension Extended                                                                    |
| Single pole (1832082-1832089)                                                       |                                                                                     | Single pole (1832082-1832089) with extension(1832138-1832145)                                                                                            |                                                                                       |
|  |  |                                                                       |  |
| MAXIMUM: 25 LBS                                                                     | MAXIMUM: 25 LBS                                                                     | MAXIMUM: 25 LBS                                                                                                                                          | MAXIMUM: 25 LBS                                                                       |
| Double pole (1832114-1832121)                                                       |                                                                                     | Double pole (1832114-1832121) with extension (1832138-1832145)                                                                                           |                                                                                       |
|  |  |                                                                       |  |
| MAXIMUM: 25 LBS                                                                     | MAXIMUM: 25 LBS                                                                     | MAXIMUM: 25 LBS                                                                                                                                          | MAXIMUM: 25 LBS                                                                       |
| Single pole bypass (1832098-1832105)                                                |                                                                                     | Single pole bypass (1832098-1832105) with extension (1832138-1832145)                                                                                    |                                                                                       |
|  |  |                                                                       |  |
| MAXIMUM: 25 LBS                                                                     | MAXIMUM: 25 LBS                                                                     | MAXIMUM: 25 LBS                                                                                                                                          | MAXIMUM: 25 LBS                                                                       |

# Pole Installation, Cutting & Splicing

## Top Hole Installation Guide

This chart will position the bracket so the drapery will clear the floor approximately ½".

1. Find your pole style, size and header style in the chart.
2. Determine the desired finished drapery length.
3. Add or subtract number in the top hole column from the drapery's finished length to determine how high to measure for the top hole of the bracket.

| Stationary Poles                         |                               |                          |         |
|------------------------------------------|-------------------------------|--------------------------|---------|
|                                          | Rod Pocket<br>(no top ruffle) | Pleated<br>(any variety) |         |
|                                          | Top Hole                      | Top Hole                 | Pin Set |
| 1½" Decorative Wall & Bypass Bracket     | -9/16"                        | +17/8"                   | ¼"      |
| 1½" Decorative Double & Bypass Bracket   | -9/16"                        | +17/8"                   | ¼"      |
| 1½" Decorative O Wall & O Bypass Bracket | -3/8"                         | +29/16"                  | ¼"      |
| 1" Decorative O Wall & O Bypass Bracket  | -5/16"                        | +2"                      | ¼"      |
| 1½" French Return                        | -3/8"                         | +29/16"                  | ¼"      |
| 1" French Return                         | -5/16"                        | +2"                      | ¼"      |
| 1½" Standard Bracket                     | -1¼"                          | +13/16"                  | ¼"      |

| Wall Mount Traverse Rods |                               |                                  |                      |                               |                                  |
|--------------------------|-------------------------------|----------------------------------|----------------------|-------------------------------|----------------------------------|
|                          | Pleated<br>(any variety)      |                                  |                      | Ripplefold™<br>(any fullness) |                                  |
|                          | Top Hole<br>for Wall<br>Mount | Floor to<br>Ceiling<br>Deduction | Suggested<br>Pin Set | Top Hole<br>for Wall<br>Mount | Floor to<br>Ceiling<br>Deduction |
| 1½" Estate™              | +11/16"                       | -21/8"                           | ½"                   | +11/16"                       | -21/8"                           |
| 2" Estate™               | +11/16"                       | -213/16"                         | ½"                   | +11/16"                       | -213/16"                         |

| Ceiling Mount Traverse Rods |     |        |    |     |        |
|-----------------------------|-----|--------|----|-----|--------|
|                             |     |        |    |     |        |
| 1½" Estate™                 | +0" | -35/8" | ½" | +0" | -35/8" |
| 2" Estate™                  | +0" | -35/8" | ½" | +0" | -35/8" |

## Cutting & Splicing Designer Metals™ Poles

- Measure to desired length and carefully wrap area with an easy peel, blue painter's tape as not to damage the finish.
- Cut through the tape with sharp fine tooth saw. Cut slowly to reduce any chipping to the product finish.
- For spliced poles, add a finial plug to the end cut.
- Splice fits inside the pole and is specific to the pole diameter.



Finial Plug

1½" Diameter  
Part # 73405058



Splice

1" Diameter  
Part # 1042812  
1½" Diameter  
Part # 73304061

# Learn more about all of our collections



|                                | <b>Designer Metals™<br/>Collection</b><br><br>sophisticated styles<br>acrylic and metals<br>striking finishes | <b>Wood Trends™<br/>Collection</b><br><br>crafted timelessness<br>beautiful finishes<br>classic designs | <b>Wrought Iron<br/>Collection</b><br><br>architectural statement<br>remarkable history<br>real wrought iron | <b>Estate™<br/>Traverse Rods<br/>Collection</b><br><br>form meets function<br>innovative solutions<br>customizable |
|--------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| <b>Available<br/>Diameters</b> | 1" 1⅜" & 2"                                                                                                   | 1⅜" & 2"                                                                                                | 1" & 1⅜"                                                                                                     | 1⅜"<br>Wrought Iron<br><br>1⅜" & 2"<br>Designer Metals™<br>Wood Trends™                                            |
| <b>Pole<br/>Lengths</b>        | Fixed - 4', 6' & 8'<br>Telescoping - 36"-180"                                                                 | 4', 6', 8', 12'                                                                                         | 6' & 8'                                                                                                      | 18"-16'                                                                                                            |
| <b>Pole<br/>Material</b>       | Metal                                                                                                         | Wood                                                                                                    | Metal                                                                                                        | Wood & Metal                                                                                                       |
| <b>Operation<br/>Modes</b>     | Stationary,<br>Traversing Manual<br>or Motorized Draw                                                         | Stationary,<br>Traversing Manual<br>or Motorized Draw                                                   | Stationary,<br>Traversing Manual<br>or Motorized Draw                                                        | Traversing Manual<br>or Motorized Draw                                                                             |
| <b>Pole<br/>Sizing</b>         | Fixed Width<br>& Telescoping                                                                                  | Fixed Width                                                                                             | Fixed Width                                                                                                  | Cut to Measure                                                                                                     |
| <b>Finishes</b>                | 8                                                                                                             | 9                                                                                                       | 6                                                                                                            | 62                                                                                                                 |
| <b>Finials</b>                 | 27                                                                                                            | 18                                                                                                      | 18                                                                                                           | 106                                                                                                                |
| <b>Bracket<br/>Types</b>       | Decorative Fixed<br>& Bypass Fixed                                                                            | Decorative Fixed                                                                                        | Decorative Fixed<br>& Bypass Fixed                                                                           | Concealed Adjustable                                                                                               |
| <b>Bracket<br/>Sizes</b>       | 3" – 8¾",<br>Inside Mount<br>& Ceiling Mount                                                                  | 3½" – 7",<br>Inside Mount<br>& Ceiling Mount                                                            | 3½" – 6½"<br>& Inside Mount                                                                                  | 1¾" – 3¼"                                                                                                          |
| <b>Treatment<br/>Styles</b>    | Stationary<br>& Traversing                                                                                    | Stationary<br>& Traversing                                                                              | Stationary<br>& Traversing                                                                                   | Traversing                                                                                                         |



Designer Metals | 1" Soren in Gilded Bronze, Brushed Bronze & Elegant Brass



Wood Trends | Chaucer in Estate Oak, Black



Wrought Iron | Darby in Graphite, Heirloom Copper

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| 1042054     | 19     | 1042682     | 11   | 1042846     | 30   | 1042903     | 29   |
| 1042055     | 19     | 1042684     | 11   | 1042847     | 30   | 1042904     | 29   |
| 1042057     | 19     | 1042685     | 11   | 1042848     | 30   | 1042905     | 29   |
| 1042058     | 19     | 1042686     | 11   | 1042849     | 30   | 1042906     | 29   |
| 1042059     | 19     | 1042687     | 11   | 1042850     | 30   | 1042907     | 29   |
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| 1042594     | 30     | 1042761     | 28   | 1042856     | 16   | 1042913     | 29   |
| 1042595     | 30     | 1042762     | 28   | 1042857     | 16   | 1042914     | 29   |
| 1042596     | 30     | 1042763     | 12   | 1042858     | 16   | 1042915     | 29   |
| 1042597     | 30     | 1042764     | 12   | 1042859     | 16   | 1042916     | 29   |
| 1042598     | 30     | 1042765     | 12   | 1042860     | 16   | 1042917     | 29   |
| 1042599     | 30     | 1042766     | 12   | 1042861     | 16   | 1042918     | 13   |
| 1042605     | 28     | 1042767     | 12   | 1042862     | 16   | 1042919     | 13   |
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| 1042607     | 28     | 1042769     | 12   | 1042864     | 16   | 1042921     | 13   |
| 1042608     | 28     | 1042770     | 12   | 1042865     | 16   | 1042922     | 13   |
| 1042609     | 28     | 1042771     | 12   | 1042866     | 16   | 1042923     | 13   |
| 1042650     | 23     | 1042772     | 12   | 1042867     | 16   | 1042924     | 13   |
| 1042651     | 23     | 1042773     | 12   | 1042868     | 16   | 1042925     | 13   |
| 1042652     | 23     | 1042774     | 12   | 1042869     | 16   | 1042926     | 13   |
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| 1042654     | 23     | 1042776     | 12   | 1042871     | 16   | 1042928     | 13   |
| 1042655     | 23     | 1042777     | 12   | 1042872     | 16   | 1042929     | 13   |
| 1042656     | 23     | 1042778     | 12   | 1042873     | 16   | 1042930     | 13   |
| 1042657     | 23     | 1042779     | 12   | 1042874     | 16   | 1042931     | 13   |
| 1042658     | 23     | 1042780     | 12   | 1042875     | 16   | 1042932     | 13   |
| 1042659     | 23     | 1042781     | 12   | 1042876     | 16   | 1042933     | 13   |
| 1042660     | 23     | 1042782     | 12   | 1042877     | 16   | 1042934     | 13   |
| 1042661     | 23     | 1042783     | 12   | 1042878     | 16   | 1042935     | 13   |
| 1042662     | 23     | 1042784     | 12   | 1042879     | 16   | 1042936     | 13   |
| 1042663     | 11     | 1042785     | 12   | 1042880     | 16   | 1042937     | 13   |
| 1042664     | 11     | 1042786     | 12   | 1042881     | 16   | 1042938     | 13   |
| 1042665     | 11     | 1042812     | 11   | 1042882     | 16   | 1042939     | 13   |
| 1042666     | 11     | 1042830     | 30   | 1042883     | 16   | 1042940     | 13   |
| 1042667     | 11     | 1042831     | 30   | 1042884     | 16   | 1042941     | 13   |
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| 1042671     | 11     | 1042835     | 30   | 1042892     | 29   | 1042945     | 13   |
| 1042672     | 11     | 1042836     | 30   | 1042893     | 29   | 1042946     | 13   |
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| 1042958     | 17   | 1043013     | 9    | 1043910     | 24   | 1043999     | 27     |
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| 1042979     | 18   | 1043035     | 8    | 1043939     | 32   | 1831269     | 24     |
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