

**NEW**  
**Glass Baluster**  
**Railing Kits!**  
See Page 6



ALUMINUM  
*Solutions*  
RAIL SYSTEMS  
[WWW.SOLUTIONSRAIL.COM](http://WWW.SOLUTIONSRAIL.COM)

*Building Solutions today  
for tomorrow's world*



*Stylish, Sculpted Top Rail*

*No Exposed Pop Rivets or Screws  
Where Balusters Meet Rail*

*Convenient Kit*

*36" Residential &  
42" Commercial Railing Heights*

*Kits Available In 4', 6' & 8' Lengths  
Both Level & Stair*

*Durable Aluminum*

*Meets ASTM E935 & E985 Standards*

*Built to Last*

*Lightweight Materials*

*Tough, Powder Coated Finish*

*AAMA-2604-05 Compliant  
Powder Coated Aluminum Railing*

*Quick Installation*

*Easy to Work with*

*Elegant, Clean Look*

*15 Year Warranty*

*Round, Square or Glass Balusters!*

## *Ready To Ship Colors*



*White*



*Bronze*



*Black*

Visual Representations May Vary From Actual Colors

## Solutions

### HIGH STYLE, MODESTLY PRICED ALUMINUM RAIL SYSTEM

Solutions aluminum railing systems are perfect for home construction or commercial applications. Designed with a unique sculpted top rail and softened radial corners, Solutions pairs the beauty and stylish look of traditional wood designs with the durable **low maintenance properties of metal.**

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## Custom Colors

Does your project require a unique finish or bolder color than our popular and standard offering of Black, White or Bronze?\*

Solutions Aluminum Rail offers a special order Custom Color Program that features 19 Custom Color options produced to the same AAMA-2604 powder coat specification that carries our 15 Year Warranty. The most sought after railing colors and textures were referenced when selecting our featured Custom Color Palette in order to offer the most popular options from each color group. Each Custom Color request is produced as a special order batch run at the time of order. Special order batch runs require a minimum order size of \$15,000 List Price, based on stock color pricing, and carry an approximate 21 day lead time on shipments from our factory. Contact your Solutions sales representative to obtain specific pricing for your project or to see if your project qualifies for additional custom color matching.



\*All confirmed custom color orders are final, non-refundable and non-returnable

# Round Baluster Kits

- Stylish Sculpted Top Guard Rail
- 5° - 38° Angle Adjustability
- No Angle Cutting Required
- Patented Swivel Stair Baluster Knuckles
- Installed Baluster Connectors
- Die Cast Aluminum Mounting Brackets
- ASTM Tested Rail System



| <b>LEVEL RAIL KIT w/ROUND BALUSTERS</b>        | <b>Black</b> | <b>White</b> | <b>Bronze</b> |
|--|--------------|--------------|---------------|
| 36" High - 4' Level Rail Kit w/Round Balusters | 300800       | 300806       | 300812        |
| 36" High - 6' Level Rail Kit w/Round Balusters | 300802       | 300808       | 300814        |
| 36" High - 8' Level Rail Kit w/Round Balusters | 300804       | 300810       | 300816        |
| 42" High - 4' Level Rail Kit w/Round Balusters | 300818       | 300824       | 300830        |
| 42" High - 6' Level Rail Kit w/Round Balusters | 300820       | 300826       | 300832        |
| 42" High - 8' Level Rail Kit w/Round Balusters | 300822       | 300828       | 300834        |

| <b>STAIR RAIL KIT w/ROUND BALUSTERS</b>        | <b>Black</b> | <b>White</b> | <b>Bronze</b> |
|--|--------------|--------------|---------------|
| 36" High - 4' Stair Rail Kit w/Round Balusters | 300872       | 300878       | 300884        |
| 36" High - 6' Stair Rail Kit w/Round Balusters | 300874       | 300880       | 300886        |
| 36" High - 8' Stair Rail Kit w/Round Balusters | 300876       | 300882       | 300888        |
| 42" High - 4' Stair Rail Kit w/Round Balusters | 300890       | 300896       | 300902        |
| 42" High - 6' Stair Rail Kit w/Round Balusters | 300892       | 300898       | 300904        |
| 42" High - 8' Stair Rail Kit w/Round Balusters | 300894       | 300900       | 300906        |

| <b>RAILING GATE w/ROUND BALUSTERS</b>               | <b>Black</b> | <b>White</b> | <b>Bronze</b> |
|---|--------------|--------------|---------------|
| 36" High x 34-1/2" Wide Round Baluster Railing Gate | 300950       | 300952       | 300954        |
| 42" High x 34-1/2" Wide Round Baluster Railing Gate | 300956       | 300958       | 300960        |

## LEVEL KIT INCLUDES:

- 1 - 2" x 2-3/4" Sculpted Top Rail w/Baluster Connectors Installed
- 1 - 1" x 1-7/16" Bottom Rail w/Baluster Connectors Installed
- Round 3/4" Balusters - 10 per 4' Kit • 15 per 6' Kit 21 per 8' Kit
- 2 - Bottom Rail Brackets - Level
- 1 - Rail Support - Surface Mount
- Top Rail Brackets (PTP or OTP) Sold Separately, See pg. 10 - 11

## STAIR KIT INCLUDES:

- 1 - 2" x 2-3/4" Sculpted Top Rail
- 1 - 1" x 1-7/16" Bottom Rail
- Round 3/4" Balusters - 9 per 4' Kit • 14 per 6' Kit 18 per 8' Kit
- Baluster Spacers & Knuckles
- 2 - Bottom Rail Brackets - Stair
- Top Rail Brackets (PTP or OTP) Sold Separately, See pg. 10 - 11



## RAILING GATES - Fully Assembled and Includes:

- 1 - 2" x 2-3/4" Sculpted Top Rail
- 1 - 1" x 1-7/16" Bottom Rail
- 6 - Round 3/4" Balusters
- 2 - 1-7/8" Welded End Posts
- 2 - Gate Bottom Brackets
- 2 - 1-7/8" Post Caps
- 10 - #8 x 3/4" Self Drilling Screws
- 2 - Adjustable Self-Closing Hinges
- 1 - Lockable Latch & Screws

# Square Baluster Kits



- Stylish Sculpted Top Guard Rail
- 5° - 38° Angle Adjustability
- No Angle Cutting Required
- Patented Swivel Stair Baluster Knuckles
- Installed Baluster Connectors
- Die Cast Aluminum Mounting Brackets
- ASTM Tested Rail System

| <b>LEVEL RAIL KIT w/SQUARE BALUSTERS</b>        | <b>Black</b> | <b>White</b> | <b>Bronze</b> |
|---|--------------|--------------|---------------|
| 36" High - 4' Level Rail Kit w/Square Balusters | 300836       | 300842       | 300848        |
| 36" High - 6' Level Rail Kit w/Square Balusters | 300838       | 300844       | 300850        |
| 36" High - 8' Level Rail Kit w/Square Balusters | 300840       | 300846       | 300852        |
| 42" High - 4' Level Rail Kit w/Square Balusters | 300854       | 300860       | 300866        |
| 42" High - 6' Level Rail Kit w/Square Balusters | 300856       | 300862       | 300868        |
| 42" High - 8' Level Rail Kit w/Square Balusters | 300858       | 300864       | 300870        |

| <b>STAIR RAIL KIT w/SQUARE BALUSTERS</b>        | <b>Black</b> | <b>White</b> | <b>Bronze</b> |
|---|--------------|--------------|---------------|
| 36" High - 4' Stair Rail Kit w/Square Balusters | 300908       | 300914       | 300920        |
| 36" High - 6' Stair Rail Kit w/Square Balusters | 300910       | 300916       | 300922        |
| 36" High - 8' Stair Rail Kit w/Square Balusters | 300912       | 300918       | 300924        |
| 42" High - 4' Stair Rail Kit w/Square Balusters | 300926       | 300932       | 300938        |
| 42" High - 6' Stair Rail Kit w/Square Balusters | 300928       | 300934       | 300940        |
| 42" High - 8' Stair Rail Kit w/Square Balusters | 300930       | 300936       | 300942        |

| <b>RAILING GATE w/SQUARE BALUSTERS</b>               | <b>Black</b> | <b>White</b> | <b>Bronze</b> |
|--|--------------|--------------|---------------|
| 36" High x 34-1/2" Wide Square Baluster Railing Gate | 300964       | 300966       | 300968        |
| 42" High x 34-1/2" Wide Square Baluster Railing Gate | 300970       | 300972       | 300974        |

## LEVEL KIT INCLUDES:

- 1 - 2" x 2-3/4" Sculpted Top Rail w/Baluster Connectors Installed
- 1 - 1" x 1-7/16" Bottom Rail w/Baluster Connectors Installed
- Square 3/4" Balusters - 10 per 4' Kit • 15 per 6' Kit 21 per 8' Kit
- 2 - Bottom Rail Brackets - Level
- 1 - Rail Support - Surface Mount
- Top Rail Brackets (PTP or OTP) Sold Separately, See pg. 10 - 11

## STAIR KIT INCLUDES:

- 1 - 2" x 2-3/4" Sculpted Top Rail
- 1 - 1" x 1-7/16" Bottom Rail
- Square 3/4" Balusters - 9 per 4' Kit • 14 per 6' Kit 18 per 8' Kit
- Baluster Spacers & Knuckles
- 2 - Bottom Rail Brackets - Stair
- Top Rail Brackets (PTP or OTP) Sold Separately, See pg. 10 - 11



## RAILING GATES -

### Fully Assembled and Includes:

- 1 - 2" x 2-3/4" Sculpted Top Rail
- 1 - 1" x 1-7/16" Bottom Rail
- 6 - Round 3/4" Balusters
- 2 - 1-7/8" Welded End Posts
- 2 - Gate Bottom Brackets
- 2 - 1-7/8" Post Caps
- 10 - #8 x 3/4" Self Drilling Screws
- 2 - Adjustable Self-Closing Hinges
- 1 - Lockable Latch & Screws



# Glass Baluster Kits

- Stylish Sculpted Top Guard Rail
- 30° - 37° Angle Adjustability
- No Angle Cutting Required
- Installed Glass Baluster Shoes
- Easily Installed
- Die Cast Aluminum Mounting Brackets
- Tempered Glass Meets ICC Glazing Requirements



| <b>LEVEL RAIL KIT w/GLASS BALUSTERS</b>        | <b>Black</b> | <b>White</b> | <b>Bronze</b> |
|--|--------------|--------------|---------------|
| 36" High - 4' Level Rail Kit w/Glass Balusters | 302000       | 302002       | 302004        |
| 36" High - 6' Level Rail Kit w/Glass Balusters | 302006       | 302008       | 302010        |
| 36" High - 8' Level Rail Kit w/Glass Balusters | 302012       | 302014       | 302016        |
| 42" High - 4' Level Rail Kit w/Glass Balusters | 302036       | 302038       | 302040        |
| 42" High - 6' Level Rail Kit w/Glass Balusters | 302042       | 302044       | 302046        |
| 42" High - 8' Level Rail Kit w/Glass Balusters | 302048       | 302050       | 302052        |

## **LEVEL KIT INCLUDES:**

- 1 - 2" x 2-3/4" Sculpted Top Rail w/Glass Baluster Connector Shoes Installed
- 1 - 1" x 1-7/16" Bottom Rail w/Glass Baluster Connector Shoes Installed
- 4" Clear Glass Balusters - *Packaged Separately*  
6 per 4' Kit • 9 per 6' Kit  
12 per 8' Kit
- 2 - Bottom Rail Brackets - Level
- 1 - Rail Support - Surface Mount Top Rail Brackets (PTP or OTP) Sold Separately, See pg. 10 - 11

| <b>STAIR RAIL KIT w/GLASS BALUSTERS</b>        | <b>Black</b> | <b>White</b> | <b>Bronze</b> |
|--|--------------|--------------|---------------|
| 36" High - 4' Stair Rail Kit w/Glass Balusters | 302018       | 302020       | 302022        |
| 36" High - 6' Stair Rail Kit w/Glass Balusters | 302024       | 302026       | 302028        |
| 36" High - 8' Stair Rail Kit w/Glass Balusters | 302030       | 302032       | 302034        |
| 42" High - 4' Stair Rail Kit w/Glass Balusters | 302054       | 302056       | 302058        |
| 42" High - 6' Stair Rail Kit w/Glass Balusters | 302060       | 302062       | 302064        |
| 42" High - 8' Stair Rail Kit w/Glass Balusters | 302066       | 302068       | 302070        |

## **STAIR KIT INCLUDES:**

- 1 - 2" x 2-3/4" Sculpted Top Rail
- 1 - 1" x 1-7/16" Bottom Rail
- 4" Clear Glass Balusters - *Packaged Separately*  
5 per 4' Kit • 8 per 6' Kit  
10 per 8' Kit
- Stair Glass Baluster Connector Shoes
- 2 - Bottom Rail Brackets - Stair Top Rail Brackets (PTP or OTP) Sold Separately, See pg. 10 - 11

# 1-1/2" Handrail

| 1.5" HANDRAIL COMPONENTS |                                    | Black  | White  | Bronze |
|--------------------------|------------------------------------|--------|--------|--------|
| A                        | 90° Elbow                          | 301084 | 301086 | 301088 |
| B                        | Spacer Tube                        | 301042 | 301044 | 301046 |
| C                        | Straight Rail Connector            | 301030 | 301032 | 301034 |
| D                        | Universal Angle Rail Connector     | 301036 | 301038 | 301040 |
| E                        | End Cap                            | 301072 | 301074 | 301076 |
| F                        | 5° Angle Rail                      | 301048 | 301050 | 301052 |
| G                        | 32° Angle Rail                     | 301054 | 301056 | 301058 |
| H                        | 38° Angle Rail                     | 301060 | 301062 | 301064 |
| I                        | 90° Angle Rail                     | 301066 | 301068 | 301070 |
| J                        | P-Loop Return Angle                | 301024 | 301026 | 301028 |
| K                        | 8' Straight Handrail               | 301000 | 301002 | 301004 |
| L                        | Quick Return Kit - 1-7/8" POST     | 301096 | 301098 | 301100 |
| M                        | Quick Return Kit - 3-1/2" POST     | 301102 | 301104 | 301106 |
| N                        | Quick Return Kit - Wall Mount      | 301108 | 301110 | 301112 |
| O                        | Mid-Rail Bracket Kit - 1-7/8" POST | 301012 | 301014 | 301016 |
| P                        | Mid-Rail Bracket Kit - 3-1/2" POST | 301018 | 301020 | 301022 |
| Q                        | Mid-Rail Bracket Kit - Wall Mount  | 301090 | 301092 | 301094 |



- Meets IRC, IBC Requirements
- Low Maintenance
- Clean Seams & Joints
- ADA Handicap Compliant  
1-1/2" meets ADA standards 1/A/W  
DOJ289 CFR Part 36 Section 4
- Sturdy & Rigid
- Commercial Quality Railing



# Post Sleeves, Mounts

| POST COMPONENTS |  | Black  | White  | Bronze |
|-----------------|--|--------|--------|--------|
| <b>A</b>        | 4" x 4" x 39" Post Sleeve (PTP)              | 300351 | 300356 | 300361 |
| <b>B</b>        | 4" x 4" x 44" Post Sleeve (PTP)              | 300366 | 300371 | 300376 |
| <b>C</b>        | 4" x 4" x 108" Post Sleeve (PTP)             | 300391 | 300392 | 300393 |
| <b>D</b>        | 3-1/2" x 3-1/2" x 54" Post Sleeve (PTP)      | 300380 | 300385 | 300390 |
| <b>E</b>        | 3-1/2" x 3-1/2" x 44" Post Sleeve (PTP)      | 300365 | 300370 | 300375 |
| <b>F</b>        | 3-1/2" x 3-1/2" x 39" Post Sleeve (PTP)      | 300350 | 300355 | 300360 |
| <b>G</b>        | 1-7/8" x 1-7/8" x 54" Post Sleeve (OTP)      | 300395 | 300400 | 300405 |
| <b>H</b>        | 1-7/8" x 1-7/8" x 39-3/8" Post Sleeve (OTP)  | 300305 | 300310 | 300315 |
| <b>I</b>        | 1-7/8" x 1-7/8" x 34-1/4" Post Sleeve (OTP)  | 300290 | 300295 | 300300 |
| <b>J</b>        | 1-7/8" x 1-7/8" x 23-1/4" Surface Mount Post | 300695 | N/A    | N/A    |
| <b>K</b>        | 5 Degree Adjustable Post Mount - 1-7/8"      | 300696 | N/A    | N/A    |
| <b>L</b>        | 3-1/2" x 3-1/2" x 8-5/16" Surface Mount Post | 300700 | N/A    | N/A    |
| <b>M</b>        | 5 Degree Adjustable Post Mount - 3-1/2"      | 300701 | N/A    | N/A    |
| <b>N</b>        | 1-7/8" x 1-7/8" x 31" Side/Fascia Mount Post | 300705 | N/A    | N/A    |

A, B, C, D, E, F



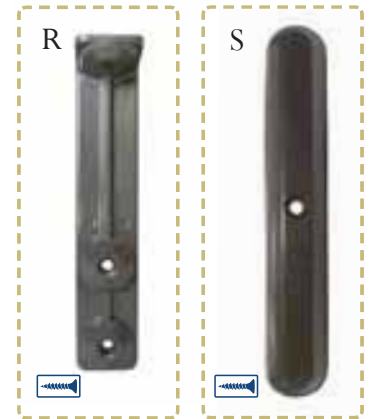
G, H, I





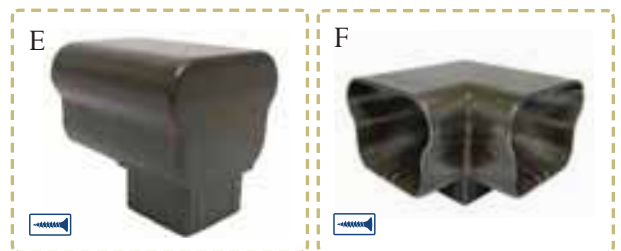
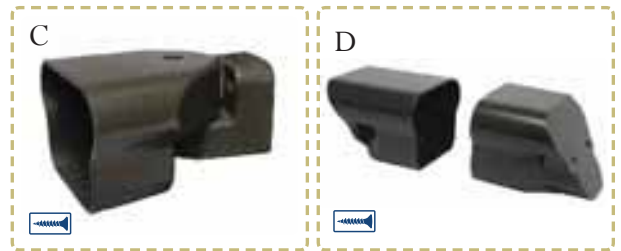
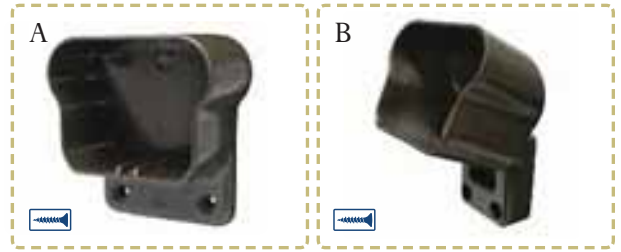
# Mounts, Trim, Caps

| POST COMPONENTS |                                       | Black  | White  | Bronze |
|-----------------|---------------------------------------|--------|--------|--------|
| O               | Corner Mount Post Side/Fascia Bracket | 300710 | N/A    | N/A    |
| P               | Corner Mount Post Bracket Cover       | 300620 | 300625 | 300630 |
| Q               | Rail Support - Surface Mount          | 300650 | 300655 | 300660 |
| R               | Rail Support - Side/Fascia Mount      | 300665 | 300670 | 300675 |
| S               | Side/Fascia Mount Post Hardware Cover | 300715 | 300720 | 300725 |
| T               | 1-7/8" Post Base Trim - 2pc           | 300515 | 300520 | 300525 |
| U               | 3-1/2" Post Base Trim - 2pc           | 300530 | 300535 | 300540 |
| V               | 4" Post Base Trim                     | 300531 | 300536 | 300541 |
| W               | 1-7/8" Post Cap                       | 300605 | 300610 | 300615 |
| X               | 3-1/2" Post Cap                       | 300635 | 300640 | 300645 |
| Y               | 4" Post Cap                           | 300636 | 300641 | 300646 |

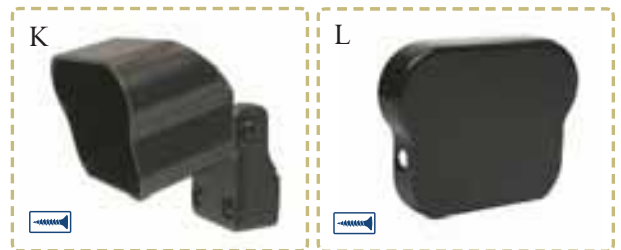
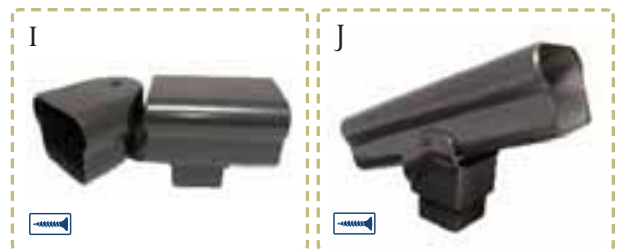
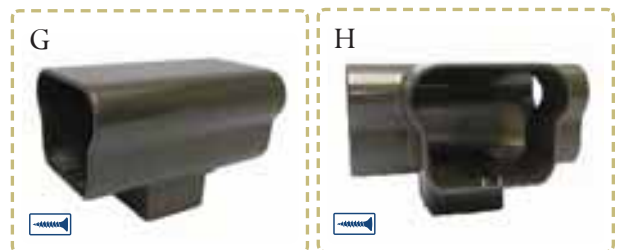


# Brackets

| <i>POST TO POST (PTP)</i> |   | Black  | White  | Bronze |
|---------------------------|---|--------|--------|--------|
| <b>A</b>                  | Top Rail Bracket (PTP) Level (2/pk)                         | 300410 | 300415 | 300420 |
| <b>B</b>                  | Top Rail "Multi-Pitch" Bracket (PTP) Stair (2/pk)           | 300440 | 300445 | 300450 |
| <b>C</b>                  | Top Rail "Multi-Angle" Bracket (PTP) Level                  | 300575 | 300580 | 300585 |
| <b>D</b>                  | 30° - 34° Top Rail "Fixed-Pitch" Bracket (PTP) Stair (2/pk) | 300439 | 300444 | 300446 |



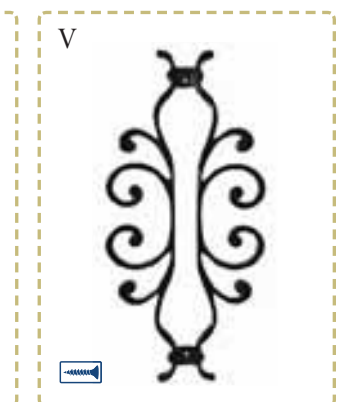
| <i>OVER THE POST (OTP)</i> |   | Black  | White  | Bronze |
|----------------------------|---|--------|--------|--------|
| <b>E</b>                   | Top Rail End Bracket (OTP) Level                | 300470 | 300475 | 300480 |
| <b>F</b>                   | Top Rail 90° Bracket (OTP) Level                | 300485 | 300490 | 300495 |
| <b>G</b>                   | Top Rail Line Bracket (OTP) Level               | 300500 | 300505 | 300510 |
| <b>H</b>                   | Top Rail T Bracket (OTP) Level                  | 300680 | 300685 | 300690 |
| <b>I</b>                   | Top Rail "Multi-Angle" Line Bracket (OTP) Level | 300545 | 300550 | 300555 |
| <b>J</b>                   | Top Rail "Multi-Pitch" Line Bracket (OTP) Stair | 300590 | 300595 | 300600 |
| <b>K</b>                   | Top Rail "Multi-Pitch" End Bracket (OTP) Stair  | 300451 | 300452 | 300453 |
| <b>L</b>                   | Top Rail Multi-Pitch End Cap (OTP) Stair        | 300601 | 300602 | 300603 |



# Brackets & Accents

| <b>ADDITIONAL BRACKETS</b> |  | <b>Black</b> | <b>White</b> | <b>Bronze</b> |
|----------------------------|--|--------------|--------------|---------------|
| <b>M</b>                   | Bottom Rail Bracket (PTP/OTP) Level (2/pk)   | 300425       | 300430       | 300435        |
| <b>N</b>                   | Bottom Rail "Multi-Pitch" Bracket (PTP/OTP) Stair (2/pk)   | 300455       | 300460       | 300465        |
| <b>O</b>                   | Bottom Rail "Multi-Angle" Bracket (PTP/OTP) Level  | 300560       | 300565       | 300570        |
| <b>P</b>                   | Round Baluster Adjustable Stair Knuckle  | 300180       | 300185       | 300190        |
| <b>Q</b>                   | Square Baluster Adjustable Stair Knuckle   | 300195       | 300200       | 300205        |
| <b>R</b>                   | Mid Spacer for Adjustable Stairs   | 300210       | 300215       | 300220        |
| <b>S</b>                   | End Spacer for Adjustable Stairs   | 300211       | 300216       | 300221        |
| <b>T</b>                   | French Balcony Conversion Kit<br>Includes 2 Top Conversion Brackets, 2 Bottom Conversion Brackets,<br>Installed Balusters Connectors & Mounting Hardware | 300176       | 300177       | 300178        |

| <b>ACCENTS</b> |   | <b>Black</b> | <b>White</b> | <b>Bronze</b> |
|----------------|---|--------------|--------------|---------------|
| <b>U</b>       | New England Baluster Centerpiece<br>For Both Round and Square Balusters       | 301570       | 301580       | 301572        |
| <b>V</b>       | American Heritage Baluster Centerpiece<br>For Both Round and Square Balusters | 301584       | 301594       | 301586        |



# Single Rails

| <i>SINGLE RAILS</i>                       | Black  | White  | Bronze |
|---|--------|--------|--------|
| <b>A</b> 4' Rail Level (Top)              | 300000 | 300010 | 300020 |
| <b>B</b> 4' Rail Level (Bottom)           | 300005 | 300015 | 300025 |
| <b>C</b> 6' Rail Level (Top)              | 300030 | 300040 | 300050 |
| <b>D</b> 6' Rail Level (Bottom)           | 300035 | 300045 | 300055 |
| <b>E</b> 8' Rail Level (Top)              | 300060 | 300070 | 300080 |
| <b>F</b> 8' Rail Level (Bottom)           | 300065 | 300075 | 300085 |
| <b>G</b> 4' Channel Rail - Stair (Top)    | 300090 | 300100 | 300110 |
| <b>H</b> 4' Channel Rail - Stair (Bottom) | 300095 | 300105 | 300115 |
| <b>I</b> 6' Channel Rail - Stair (Top)    | 300120 | 300130 | 300140 |
| <b>J</b> 6' Channel Rail - Stair (Bottom) | 300125 | 300135 | 300145 |
| <b>K</b> 8' Channel Rail - Stair (Top)    | 300150 | 300160 | 300170 |
| <b>L</b> 8' Channel Rail - Stair (Bottom) | 300155 | 300165 | 300175 |

A, C, E



Rail Supplied w/Baluster Connectors "C" Installed

B, D, F



Rail Supplied w/Baluster Connectors "C" Installed

G, I, K



H, J, L



# Balusters, Connectors, Touch-Up Paint

| <b>RAILING COMPONENTS</b>                                | <b>Black</b> | <b>White</b> | <b>Bronze</b> |
|--|--------------|--------------|---------------|
| <b>M</b> 36" Rail Round Baluster - 3/4" Diameter         | 300225       | 300230       | 300235        |
| <b>N</b> 42" Rail Round Baluster - 3/4" Diameter         | 300240       | 300245       | 300250        |
| <b>O</b> 36" Rail Square Baluster - 3/4" Square          | 300255       | 300260       | 300265        |
| <b>P</b> 42" Rail Square Baluster - 3/4" Square          | 300270       | 300275       | 300280        |
| <b>Q</b> Baluster Connector (10/pk) - Round or Square    | 300285       | N/A          | N/A           |
| <b>R</b> 4" x 5/16" x 32" Clear Glass Baluster           | 301372       | N/A          | N/A           |
| <b>S</b> 4" x 5/16" x 38" Clear Glass Baluster           | 301373       | N/A          | N/A           |
| <b>T</b> 4" Glass Baluster Connector Shoe (2/pk) - Level | 301381       | 301381W      | 301381BZ      |
| <b>U</b> 4" x 5/16" x 32-1/4" Glass Baluster - Stair     | 301384       | N/A          | N/A           |
| <b>V</b> 4" x 5/16" x 40" Glass Baluster - Stair         | 301386       | N/A          | N/A           |
| <b>W</b> 4" Glass Baluster Connector Shoe (2/pk) - Stair | 301387       | 301387W      | 301387BZ      |
| <b>X</b> Solutions Touch-Up Paint (4.5oz. Aerosol Spray) | 300730       | 300731       | 300732        |
| <b>Y</b> Solutions Touch-Up Paint (Brush-In-Cap Bottle)  | 300733       | 300734       | 300735        |





# Application Examples

## Post To Post (PTP)



Installed Baluster Connectors



Rail Support - Surface Mount

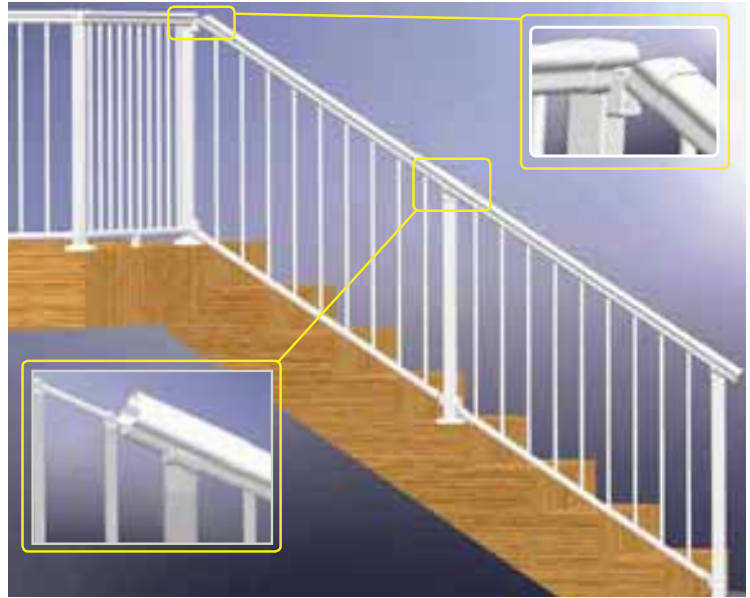


Top Rail Bracket (PTP) Level & Top Rail "Fixed-Pitch" Bracket (PTP) Stair



Top Rail Bracket (PTP) Level & Top Rail "Multi-Angle" Bracket (PTP) Level

## Over The Post (OTP)



Channeled stair rails, baluster spacing blocks and adjustable baluster knuckles allow for 5° - 38° angle adjustability.



Top Rail End Bracket (OTP) Level



Top Rail 90° Bracket (OTP) Level

## Over The Post (OTP) Side/Fascia Mount



1-7/8" x 1-7/8" x 31" Side/Fascia Mount Post



Corner Mount Post Bracket Cover



1-7/8" x 1-7/8" Post (OTP) & Side/Fascia Mount Hardware Cover

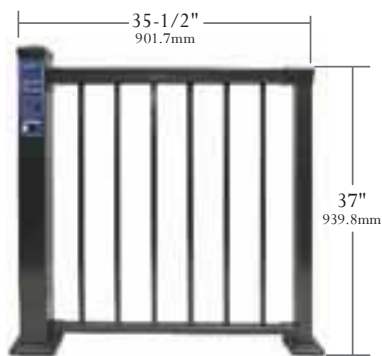


Rail Support-Side/Fascia Mount

# Solutions Aluminum Rail Displays

| DISPLAYS |                             | Black | White | Bronze |
|----------|-----------------------------|-------|-------|--------|
| A        | Floor Model                 | N/A   | N/A   | 401930 |
| B        | Counter Top Model           | N/A   | N/A   | 401931 |
| C        | Sales Stair Sample          | N/A   | N/A   | 401932 |
| D        | Glass Baluster Floor Sample | N/A   | N/A   | 401936 |

A: FLOOR MODEL



B: COUNTER TOP MODEL



C: SALES STAIR SAMPLE



D: GLASS BALUSTER FLOOR SAMPLE



## Solutions

### COMMERCIAL DIVISION

- ASTM Test Results Available
- Project Take-off Services
- Pre-Assembly Service for Qualifying Projects
- Quoting & Installation Assistance

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