

Ornamental Handrails & Railings 05720



**Your Full Service Railing Supplier**  
Specializing in Aluminum and Stainless Steel



With over 60 years of experience, American Railing Systems has been supplying non-ferrous and stainless steel railings to architectural and construction customers. Your requirements for safety and aesthetics will be satisfied from our standard designs or the manufacture of a custom railing.

As IBC and NOMMA members, we are certified to supply handrails that meet codes for loading, open space, and ADA accessibility requirements.

ARS staff includes application engineers, machinists, certified welders, and fabricators that produce finished railing products of the highest quality. Staff expertise and state-of-the-art equipment allow ARS to provide a guaranteed product with structural integrity, safety and style.

Our railings are manufactured from heavy gauge extruded aluminum or stainless steel. Pipe railings meet ADA requirements while our standard aluminum picket rail system is designed to IBC standards. Our glass paneled railing systems combine safety with contemporary style to provide practical design solutions.

Attractive, durable finishes—ano-dized, duranodic, baked enamel, kynar/hylar, and powder coat—resist fading, cracking and peeling and ensure many years of maintenance-free service. Standard and custom colors are available to complement any design.

ARS also specializes in the design and manufacture of replacement railing. Failed and rusted steel exterior balcony railings often lead to concrete slab failures. Aluminum replacement railings add years of safety, security and beauty to existing construction.

# System 2000



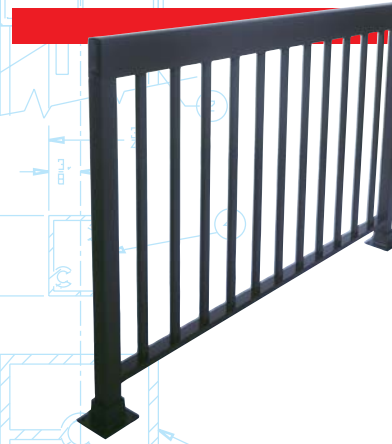
**System 2000™** is the result of many years of review and testing to meet the most stringent code requirements for structural loading, height and open space guardrail applications. It comes in all specification finishes including anodize, duranodic, powder coat, thermosetting acrylic enamel and kynar. Code compliance certification for specific job requirements is available.

ARS P2066R ALUMINUM

| ITEM NO. | PART NO. | DESCRIPTION          |
|----------|----------|----------------------|
| 1        | ARS66R   | TOP RAIL 2 1/8"Ø x 2 |
| 2        | ARS67    | CHANNEL 3/4" x 1.98" |

### Architectural Picket Railing

ARS's Architectural Picket Railing is designed for code compliance of standard guardrail requirements with economy in mind. This railing features a choice of either a low profile or high profile top rail and an intermediate horizontal rail.



### AVAILABLE PICKETS

### Heavy Duty Architectural Picket Railing

ARS's Heavy Duty Architectural Picket Railing is designed for applications when conditions or code requirements mandate reinforced structural components. Meeting those reinforced specifications, it is coupled with a high profile top rail enabling the system to distribute load forces to meet exacting structural requirements.



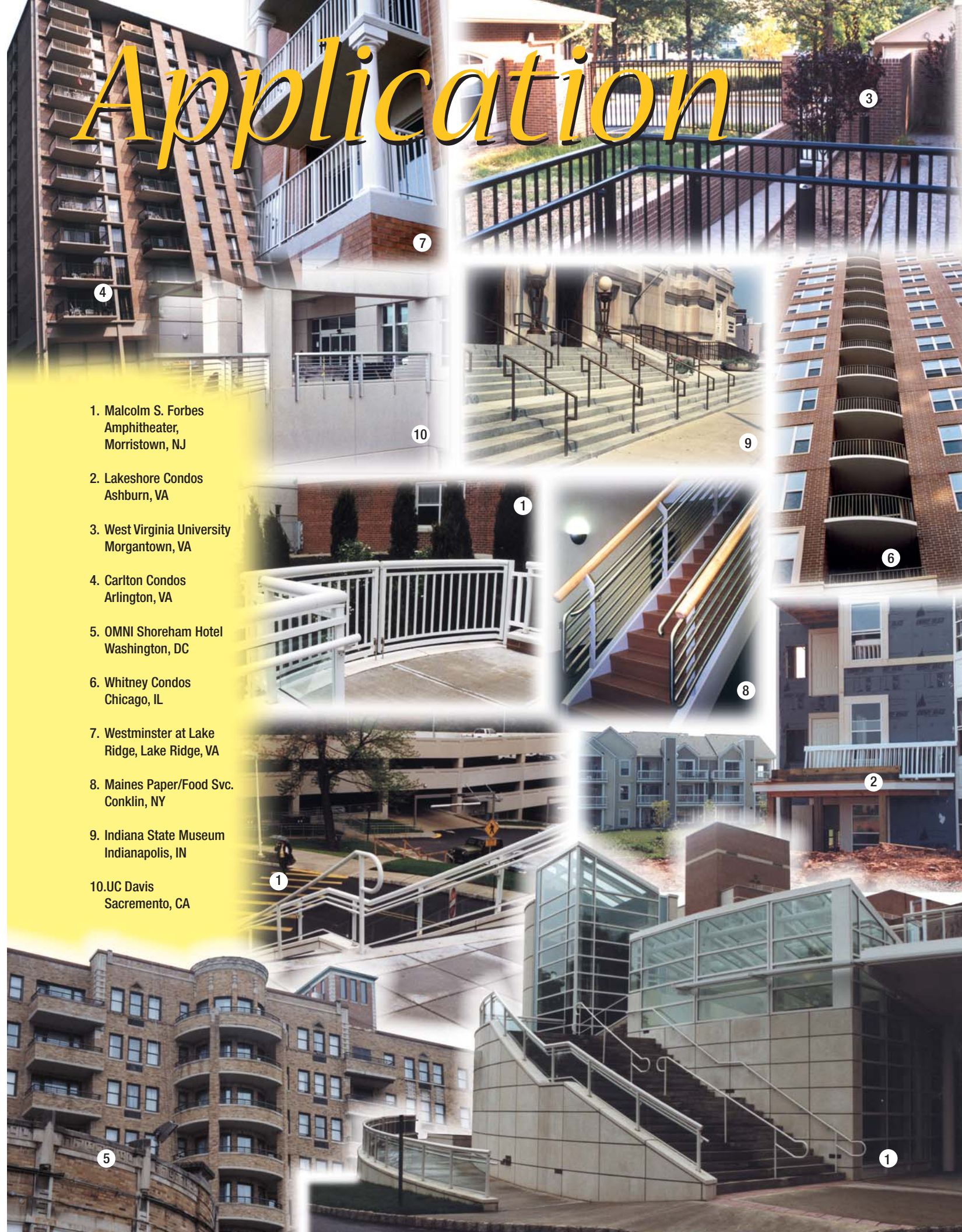
### Architectural Glass Panel Railing

ARS's Architectural Glass Panel Railing is designed for code compliance of standard guardrail requirements. In addition to being offered in all of the finishes of our other rails, it features the aesthetic benefit of tempered safety glass.



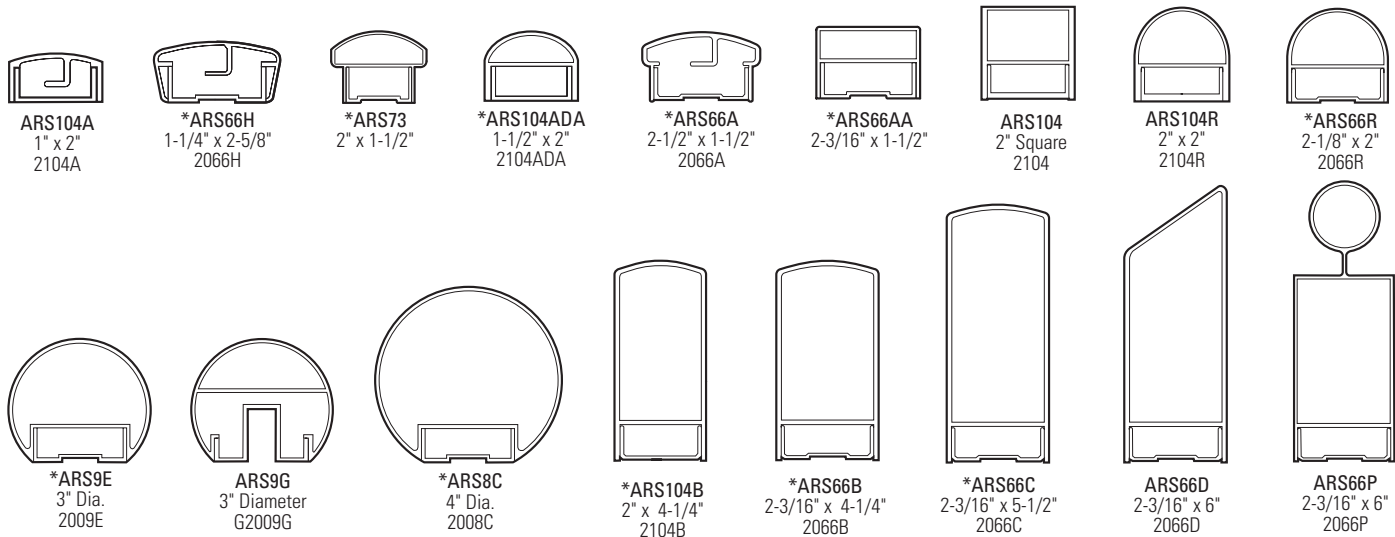
AMERICAN RAILING SYSTEMS  
1813 McCLELLAND AVE., ERIE, PA 165  
PHONE: (814) 899-7677 WEBSITE: WWW.AMERICANR  
FAX: (814) 899-0743 EMAIL: ARS@AMERICANR  
STYLE: P2066R ALUM. PICKET WITH ARS60 PICKETS  
FINISHES AVAIL: BAKED ENAMEL, ANODIZED, DURANODIC & POWDER

# Application

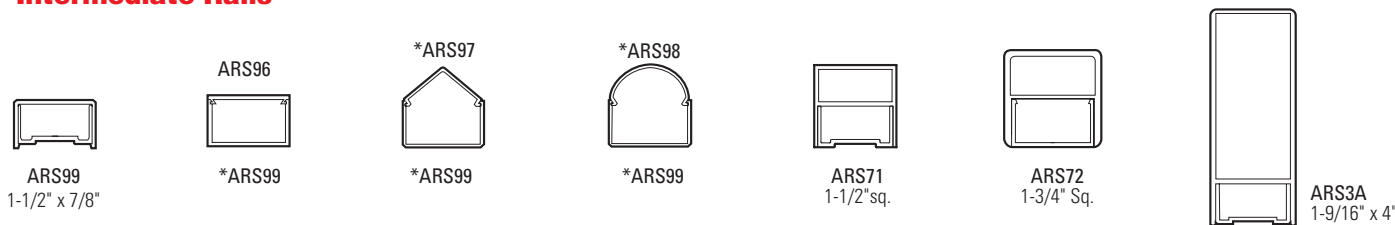


1. Malcolm S. Forbes Amphitheater, Morristown, NJ
2. Lakeshore Condos Ashburn, VA
3. West Virginia University Morgantown, VA
4. Carlton Condos Arlington, VA
5. OMNI Shoreham Hotel Washington, DC
6. Whitney Condos Chicago, IL
7. Westminster at Lake Ridge, Lake Ridge, VA
8. Maines Paper/Food Svc. Conklin, NY
9. Indiana State Museum Indianapolis, IN
10. UC Davis Sacramento, CA

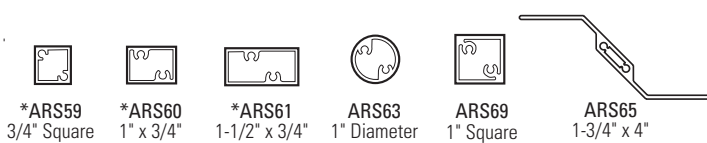
## Standard Shape Availability - Top Rails



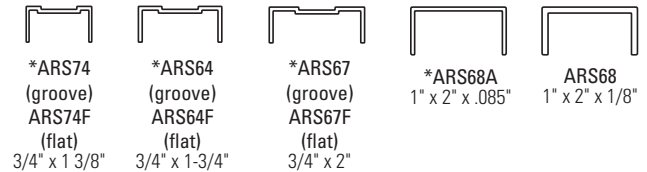
## Intermediate Rails



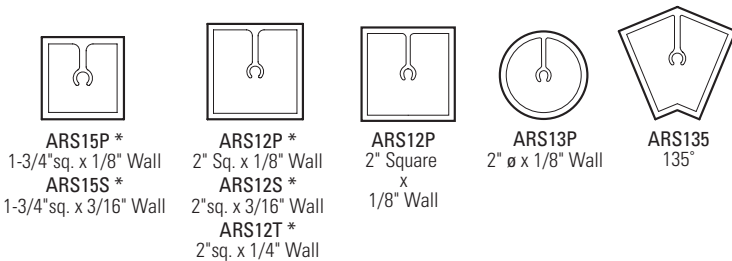
## Pickets



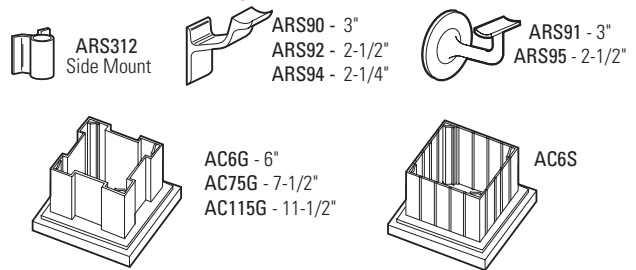
## Insert & Bottom Channel



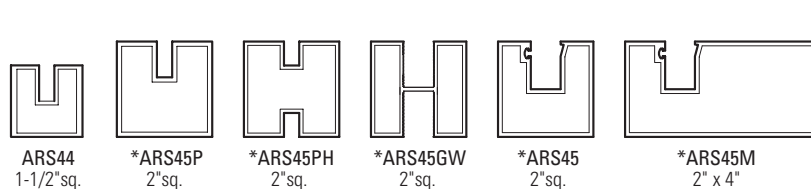
## Posts



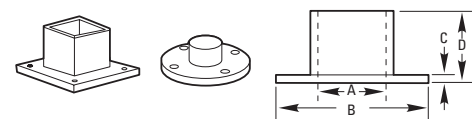
## Miscellaneous/Columns



## Panel & Glass Framing



## Shoes



| PART #  | A<br>POST<br>SIZE | B<br>FLANGE<br>SIZE | C<br>FLANGE<br>THICKNESS | D<br>TOTAL<br>HEIGHT |
|---------|-------------------|---------------------|--------------------------|----------------------|
| ARS150  | 1-1/2"sq.         | 4"sq.               | 1/4"                     | 2"                   |
| ARS175  | 1-3/4"sq.         | 4"sq.               | 1/4"                     | 2"                   |
| ARS245  | 2"sq. - 135"      | 4-3/4"              | 3/8"                     | 2-1/2"               |
| ARS250  | 2-1/2"sq.         | 5-1/4"sq.           | 3/8"                     | 2-1/2"               |
| ARS304  | Ø1-7/8"           | Ø5"                 | 1/2"                     | 1-1/2"               |
| ARS305  | Ø1-7/8"           | Ø5"                 | 1/2"                     | 1-1/2"               |
| ARS238  | 2"sq.             | 4-3/4"sq.           | 3/8"                     | 2-1/2"               |
| ARS258  | 2"sq.             | 4-3/4"sq.           | 5/8"                     | 2-1/2"               |
| ARS258S | 2"sq.             | 6"sq.               | 5/8"                     | 2-1/2"               |
| ARS270  | 2"sq.             | 7"sq.               | 3/8"                     | 2-1/2"               |
| ARS326  | 2"sq.             | 4-3/4"sq.           | 3/8"                     | 2"                   |

\*Note: Normally in stock for standard delivery



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