

AS&D

RAILING SYSTEMS™



PRE 3

PRE-DESIGNED • PRE-ENGINEERED • PRE-FABRICATED

Aluminum Railings & Balconies



AMERICAN STRUCTURES & DESIGN

Whatever your project demands, AS&D provides aluminum railings, balconies and sunshades that are:

- Pre-designed
- Pre-engineered
- Pre-fabricated
- Maintenance-free
- Durable
- Environmentally sound
- Manufactured in America
- LEED Qualified

STRENGTH MEETS CURB APPEAL

Proprietary Pre3 Railing Systems:

- Partial factory fabrication, allowing quick and efficient installation to your as-built conditions, eliminating costly measuring errors.
- Easily shipped as components saving thousands on freight costs.
- Aluminum light-weight design while still retaining exceptional durability.
- Does not rust, rot, swell, warp, twist, split or crack requiring little to no user maintenance.



RESIDENTIAL AND COMMERCIAL APPLICATION

AS&D Railing systems offer versatile solutions for

- Balconies
- Decks
- Terraces
- Stairs
- Wind-breaks
- Privacy screens
- Swimming pool protection

MULTIPLE DESIGN OPTIONS

Top Rail options:

- Round - RA TR100
- Elliptical - RA TR 999
- Flat - RA TR 200
- Wood top rail application - RA TR 400

Infill options:

- Tempered glass
- Aluminum picket
- Stainless steel cable
- Custom



Contact us today for a dealer in your area

Complete Submittal Packages are available at
americanstructures.com

UNIQUE, CUSTOM DESIGN EXTRUSIONS*

- Tailor-made railing profiles
- Custom extrusions per your specific design requirements
- Expert customer service guiding you through the design process
- 100% customer satisfaction before the final production run

*Minimum quantities, die and design fees may apply.

EXCEPTIONAL CUSTOMER SERVICE

- On-the- job knowledge
- Years of construction experience
- Expert design assistance and estimates



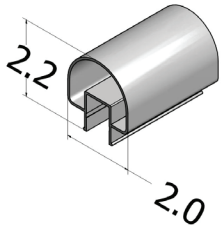
ALUMINUM DESIGN VS. TRADITIONAL STEEL

	AS&D Aluminum Balcony and Railing Systems	Steel
Factory prefabrication and painted for faster installation	✓	✗
Virtually maintenance free, no rust, rot, swelling, splits or cracking	✓	✗
Lightweight, easy to handle and move on job site	✓	✗
Uniform factory production	✓	✗
Multiple costing saving delivery options: <ul style="list-style-type: none"> • Extrusions • Knock-down • Pre-assembled 	✓	✗
Choice of baked-on enamel or anodized finishes	✓	✗
Can be modified and assembled on site using standard chop saw and drill	✓	✗

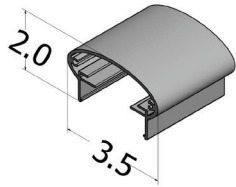
DESIGN YOUR RAILING SYSTEM

CHOOSE A TOP RAIL STYLE

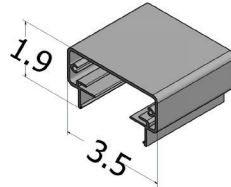
RA TR 100
Round Top Rail



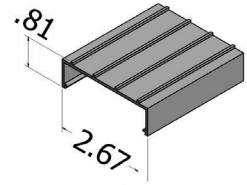
RA TR 999
Elliptical Top Rail



RA TR 200
Flat Top Rail



RA TR 400
Rail for Wood Top



Custom

Custom extrusions per your design. Minimum quantities, die and design fees may apply.

CHOOSE AN INFILL OPTION



Glass Panels

- Unobstructed view
- Excellent wind break
- 1/4" Tempered glass
- Max 5' post spacing



Pickets

- Classic design
- Economical
- 5/8" x 5/8" Picket
- Max 6' post spacing

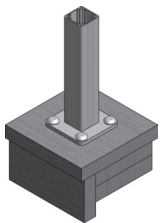


Stainless Steel Cables

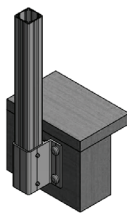
- Modern design
- See-through railing
- 1/8" or 3/16" Stainless Steel cable
- Max 5' post spacing

CHOOSE A MOUNTING STYLE

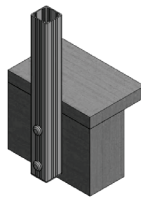
Surface Mount



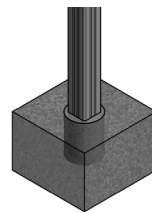
Fascia Mount



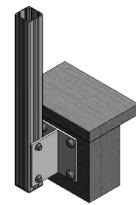
Flush Mount



Core Mount



Knife Plate



CHOOSE A FINISH COLOR



Black (Stock)



White (Stock)



Brown (Stock)



Anodized (Stock)*



Custom*

*Additional Cost Applies