



ARCHITECTURAL RAILING CATALOG

MULTI-FAMILY • COMMERCIAL • ARCHITECTURAL

2026 EDITION



RAILING SYSTEMS

BALCONIES • STAIRS • PATIOS • DECKS



ARCHITECTURAL
RAILING SYSTEMS

www.SWEDGELOCK.com



ARCHITECTURAL ALUMINUM RAILING SYSTEMS

Swedgelock Aluminum Railing Systems are engineered for long-term performance in multi-family, commercial, and high-demand environments. Designed for clean lines, durability, and flexible configurations, our railing systems deliver safety, style, and simplicity from design to installation.



DURABLE

Engineered for
exterior performance



VERSATILE

Ideal for multi-family,
commercial, and
amenity projects



SIMPLE

Designed for efficient
installation and
long-term value

SYSTEM SPECIFICATIONS



HEIGHTS

36" • 42" • 48" • Custom configurations available



INFILL OPTIONS

Picket • Horizontal • Mesh • Cable • Glass



MOUNTING

Surface • Fascia • Core Drill • Wall-Mount



FINISHES

Textured Black • Smooth Black • White
Architectural Bronze • Custom Colors

PROJECT SUPPORT



SHOP DRAWINGS

Project-specific
drawings available



PRODUCT DATA

Specs, details,
and CAD files



ENGINEERING SUPPORT

Assistance for complex
and custom projects



(864) 469-0137

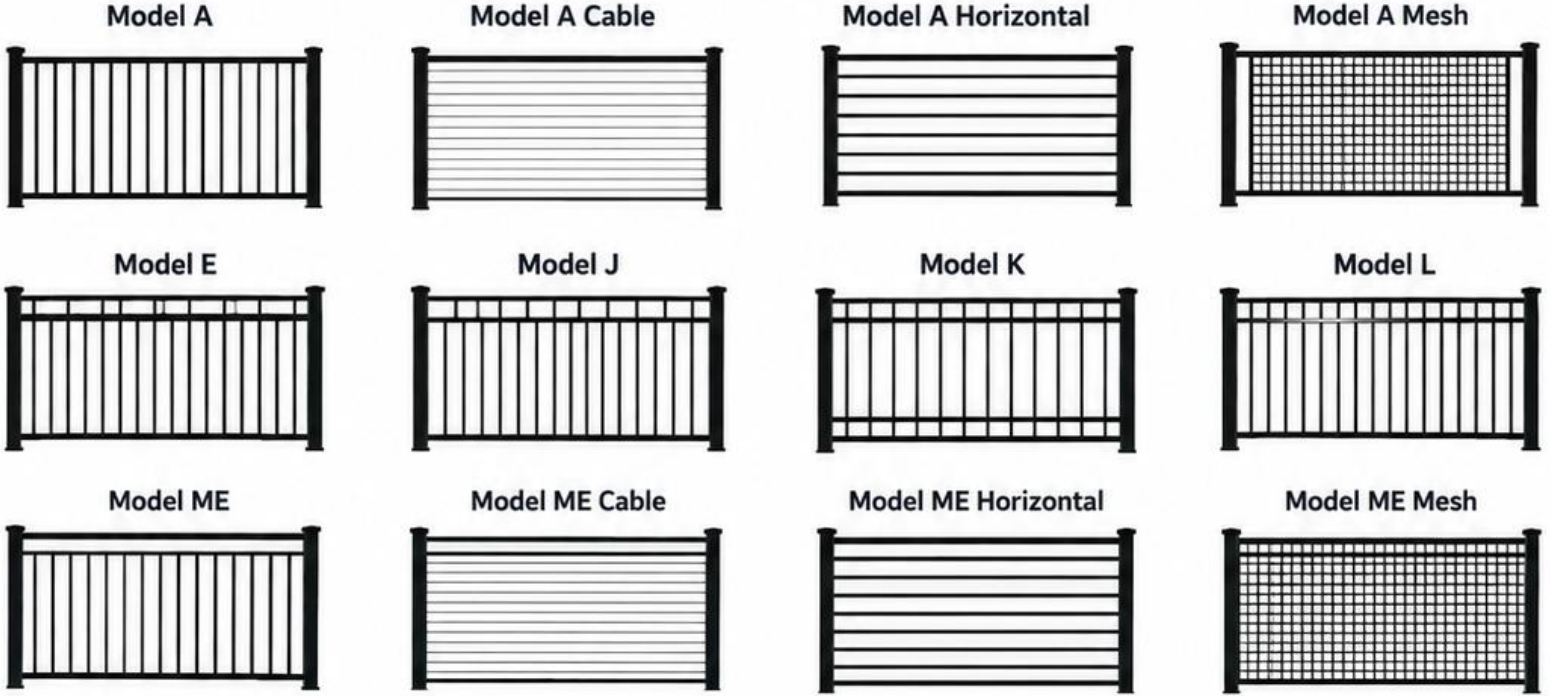


CustomerService@Swedgelock.com
Sales@Swedgelock.com



RAILING MODELS

ARCHITECTURAL ALUMINUM CONFIGURATIONS
FOR MULTI-FAMILY AND COMMERCIAL APPLICATIONS



DESIGN OPTIONS

A RANGE OF OPTIONS TO MATCH YOUR PROJECT VISION.

TAILOR YOUR RAILING TO FIT YOUR PROJECT

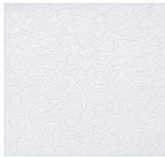
A variety of finishes, infill options, top rails, and accessories to create a railing system that matches your style and application.

STANDARD COLORS

DURABLE POWDER-COATED FINISHES FOR LONG-LASTING BEAUTY.



BLACK



WHITE



BRONZE



CUSTOM
Any color to match
your project

PANEL IN-FILLS

FUNCTIONAL. STYLISH.
CUSTOMIZABLE.



MESH



CABLE



GLASS

TOP RAIL OPTIONS

DIFFERENT PROFILES TO MATCH
YOUR DESIGN PREFERENCES.



TRADITIONAL



DIXIE



3" ROUND



2x4



2x6

ACCESSORIES

COMPLETE YOUR RAILING SYSTEM
WITH DURABLE, PURPOSE-BUILT
ACCESSORIES.



WALL MOUNTS



CORNERS



BOOTS



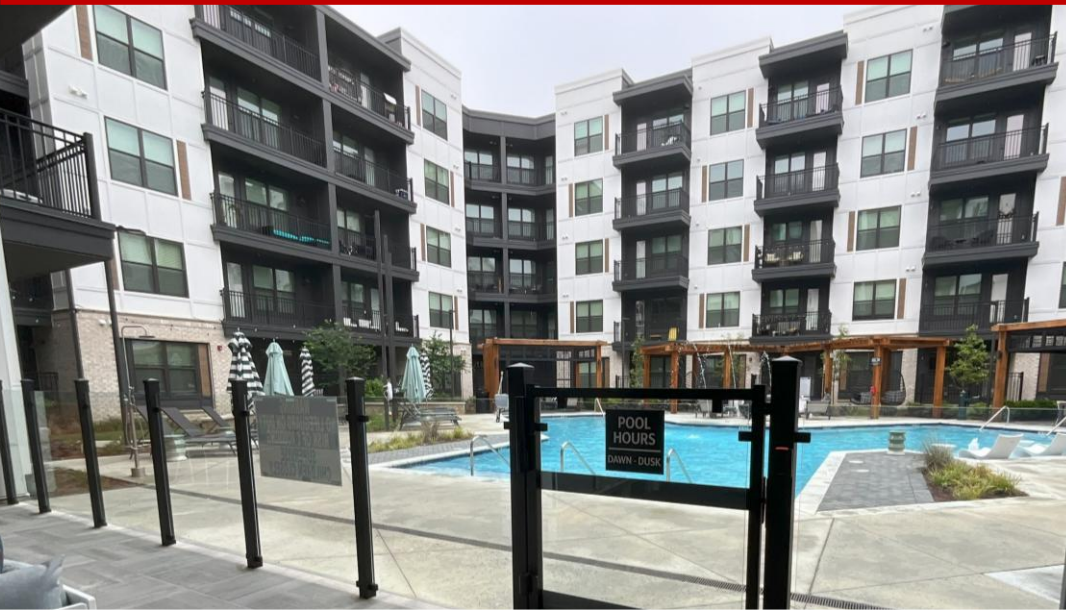
FASCIA MOUNTS



FINIALS

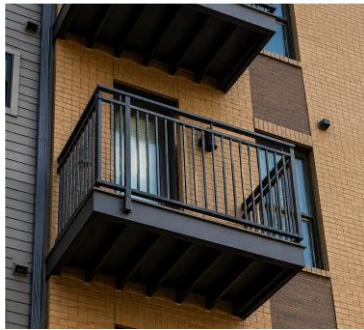


SURFACE MOUNTS



DESIGNED FOR MULTI-FAMILY & COMMERCIAL PROJECTS

From repetitive balcony conditions to stairs, walkways, amenity spaces, and accessibility applications, Swedgelock railing systems can be configured to meet project-specific architectural and installation requirements.



BALCONIES & TERRACES

Architectural railing systems for repetitive balcony and elevated deck conditions.



STAIRS & LANDINGS

Straight and sloped railing configurations designed for coordinated stair installations.



WALKWAYS & AMENITY AREAS

Durable systems for high-use corridors, patios, pool areas, and shared spaces.



GRIP RAIL / HANDRAIL

Continuous handrail solutions for stairs, ramps, and accessibility applications.

MOUNTING CONFIGURATIONS



SURFACE MOUNT

Base-plated installation to concrete or structural surfaces.



FASCIA MOUNT

Side-mounted configuration where deck-edge clearance is preferred.



CORE DRILL

Posts set directly into prepared concrete openings.



WALL MOUNT

Connections designed for terminating railing into structural walls or columns.

FLEXIBLE INSTALLATION FOR
ANY PROJECT CONDITION



PROJECT-READY SUPPORT



Shop Drawings



Product Data



CAD Files



Engineering Support

Project-specific configurations and custom conditions are available. Contact Swedgelock for design coordination and technical assistance.



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PRODUCT SPECIFICATIONS

ARCHITECTURAL ALUMINUM

ENGINEERED FOR LASTING PERFORMANCE

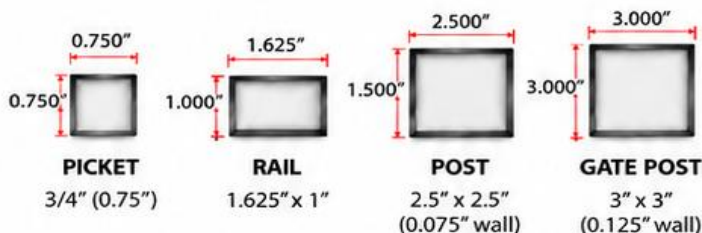
Swedgelock architectural aluminum systems provide a durable, low-maintenance solution engineered for multi-family, commercial, and demanding exterior applications.

RAILING SERIES & SPECIFICATIONS

Built for Multifamily & Commercial Projects

COMMERCIAL SERIES 4000

Pickets: 3/4" | Rails: 1.625" x 1" | Posts: 2.5" x 2.5" (0.075" wall)
Gate Posts: 3" x 3" (0.125" wall)

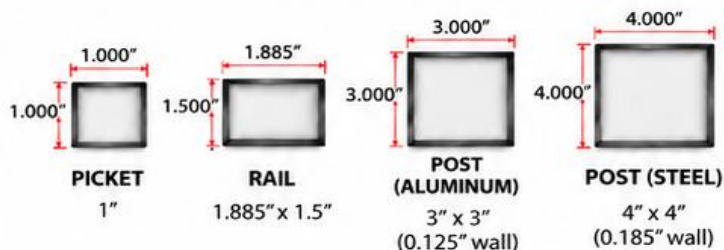


Engineered for balconies, walkways, stairs, amenity areas, and other commercial applications. Series 4000 combines durable construction with clean architectural lines and flexible mounting, infill, and finish options.

Built for Heavy Duty Performance

INDUSTRIAL SERIES 6000

Pickets: 1" | Rails: 1.885" x 1.5" | Posts: 3" x 3" (0.125" wall)
and/or 4" x 4" Steel Post (0.185" wall)



Designed for high-demand commercial, institutional, and multi-family applications requiring added strength. Series 6000 features larger profiles and heavy-duty post options for demanding exterior environments.

MATERIAL SPECIFICATIONS

Quality materials. Engineered performance.



ALUMINUM EXTRUSIONS

- ASTM B 221 / B 221M
- 6063-T5/T52 and 6063-T6
- ASTM B 429, 6063-T6



ANCHORAGE FITTINGS

- ASTM B 247 / B 247M
- 6061-T6 forgings
- ASTM B 26 / B 26M, A356-T6 castings



ALUMINUM SHEET

- ASTM B 209 / B 209M
- 6061-T6
- Custom shapes, covers, and other components available

POWDER-COATED FINISHES

Durable architectural finishes available in standard and custom colors.

PRODUCT SPECIFICATIONS

ARCHITECTURAL ALUMINUM

POST ROUTING OPTIONS

SWEDGELOCK posts are available in multiple routing configurations to accommodate virtually any fence or railing layout. Each post is precision-routed based on the number and direction of adjoining sections, helping create clean connections and simplify installation.

BLANK	END	LINE	CORNER	3-WAY
				
0 ROUTING	ONE SIDE	TWO OPPOSITE SIDES	TWO ADJACENT SIDES	THREE SIDES
				
No routing; used where no panels connect to the post.	Routed on one side for the termination of a run.	Routed on two opposite sides for continuous straight runs.	Routed on two adjacent sides to create a 90° corner.	Routed on three sides where multiple sections intersect.

ENGINEERED FOR PERFORMANCE.



LIMITED LIFETIME PAINT WARRANTY

Our premium powder-coat finishes are backed by a Limited Lifetime Warranty.



ACCESSORIES

Complete line of accessories including finials, scrolls, and rings.



COLORS

Standard Colors: white, black, and bronze.
Custom colors available at additional charge.



RATED FOR ANY PROJECT

Residential, Commercial & Industrial grades available in any height.

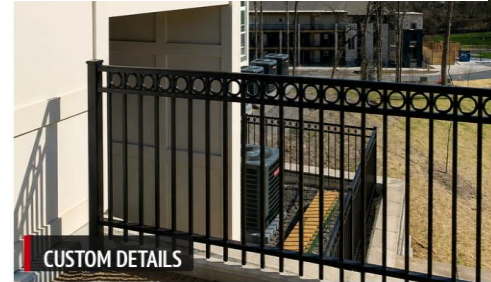


NO SCREWS. NO WELDS.

Our patented Swedge-Locking™ system securely fastens pickets without visible screws or brackets. This eliminates weak points, prevents loosening over time, and ensures a clean, seamless finish.



MULTI-FAMILY



CUSTOM DETAILS



CABLE



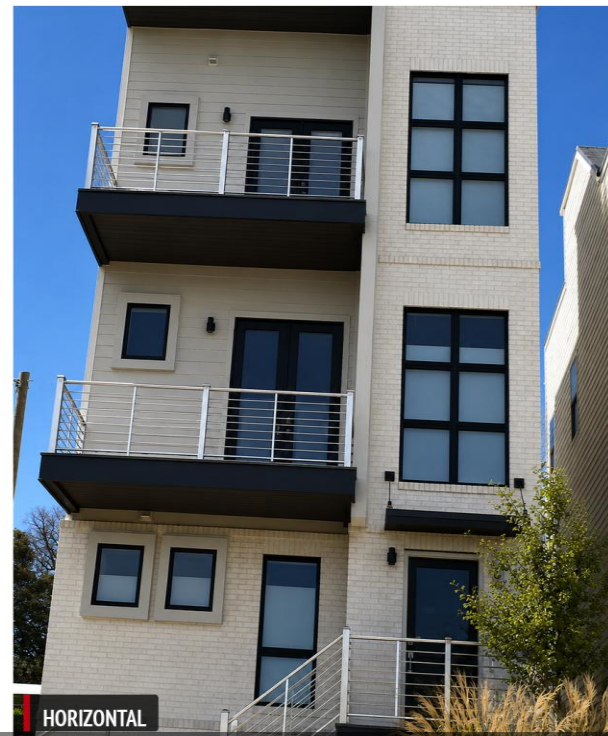
GLASS



MESH



ARCHITECTURAL



HORIZONTAL

STRONGER
CLEANER
A BETTER WAY®



ARCHITECTURAL SOLUTIONS.
BUILT AROUND YOUR VISION.



MULTI-FAMILY



COMMERCIAL



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