

# Specifications

## MATERIALS

COMPONENTS	ALLOY	YIELD STRENGTH	STANDARD COLORS
Aluminum Extrusion Rails	6005-T5	35,000 PSI	BLK, WH, BE, GR, BRZ
Stainless Steel screws painted to match fence color			
Components Coated	TGIC Polyester Powder Coating Technology TGIC provides twice the thickness and hardness TGIC provides fade and scratch resistance		

## DIMENSIONS

COMPONENTS	RESIDENTIAL	COMMERCIAL	INDUSTRIAL
Pickets	5/8"sq. x .050" Thick	3/4"sq. x .055" Thick	1"sq x .062" Thick
Rails	Topwalls	1-3/8" x .065" Thick	1-5/8" x .070" Thick
	Sidewalls	1-1/4" x .088" Thick	1-5/8" x .100" Thick
Posts	2"sq. x .060" Thick	2"sq. x .125" Thick	2-1/2"sq. x .100" Thick
	2"sq. x .080" Thick	2"sq. x .080" Thick	3"sq. x .125" Thick
Gate Posts	2-1/2 sq. x .100" Thick	2-1/2 sq. x .100" Thick	3" sq. x .125" Thick
	2"sq. x .125" Thick	3" sq. x .125" Thick	4" sq. x .125" Thick
		4" sq. x .125" Thick	
Picket Spacing	3-13/16"	3-5/8"	4"
	1-5/8" (also available)	1-1/2" (also available)	1-1/2" (also available)
Post Spacing	72-1/2" on center	8 ft. on center	8 ft. on center
		72-1/2" (also available)	72-1/2" (also available)
Section Heights	36", 48", 54", 57", 60", 72"	36", 48", 54", 57", 60", 72"	36", 48", 60", 72", 84", 96"
Standard Gate Openings	36", 48", 60", 72"	36", 48", 60", 72"	36", 48", 60", 72"

All Gates Welded \*Customized Sizes and Colors Available

### Authorized Dealer Information



OnGuard Ornamental Aluminum  
Fence Manufacturer  
18 Culnen Drive  
Branchburg, NJ 08876  
Phone: 866-321-0001  
Fax: 908-429-9933  
www.OnGuardFenceSystems.net



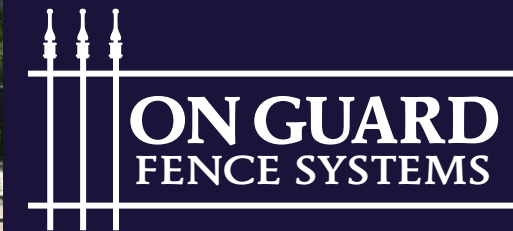
*Protecting  
What's  
Important  
in Life*

# Protect and Enhance the Value of Your Property, Beautifully

OnGuard Fence Systems manufactures high quality ornamental aluminum fencing for residential, commercial and industrial applications, where quality, long lasting, durability, and a classic elegance is required.

OnGuard Fence Systems' state of the art manufacturing facilities offers the classic look of wrought iron but with the maintenance free durability of aluminum.

OnGuard world class manufacturing processes ensure consistent, strength and quality. Our superior powder-coat finishes look new year after year. Timeless style and durability make OnGuard Fence Systems the right choice for any property.



## Advanced Design and Manufacturing

OnGuard Fence Systems fence rails are extruded with internal reinforcing ribs that provide three points of contact with each fence picket, adding strength and rigidity while eliminating distortion and sagging of panels. Rails feature beveled edges that add a decorative look and shed water easily. The elimination of seams prevents run lines and the accumulation of unsightly debris, mold, or mildew.

OnGuard picket points are rounded for the safety of children and pets. A trademark of OnGuard's superior safety and durability is that all of our pickets and points are seamless unlike other brands that split open and spread out over time.

All OnGuard components are punched and notched for assembly then powder coated to ensure all surfaces are completely sealed. We offer the greatest component wall thickness in the industry, measured before finishing for a true dimension, unlike any other products on the market. Our meticulous attention to every detail, down to the stainless steel screws used for assembly, results in the finest quality aluminum fence products available today.

## OnGuard Has It All Over the Competition!

Design	
• Rails contact pickets on 3 internal ribs for unprecedented strength	✓
• Beveled rails add a decorative look while shedding water	✓
• No seams or run lines—rails stay clean and attractive	✓
• Seamless picket points never separate over time	✓
• Superior metal thickness and true dimensions are industry-leading	✓
• Lifetime warranty means functionality forever	✓
Finish	
• Powder coating after punching and notching seals all surfaces	✓
• Stainless steel screws have unobtrusive heads for smooth look	✓
Safety	
• Rounded picket points are safe for children and pets	✓
• Self-latching and locking gate hardware options give peace of mind	✓

## Contents

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*Protecting  
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# Residential



OnGuard residential aluminum fencing offers the classic look of wrought iron to enhance the appearance and value of any property. Completely maintenance free, OnGuard fencing features superior strength with elegant rail lines that remain brand new in appearance during any season. Standard pickets feature smooth, rounded edges that are safe for children and pets.

Our extensive product line is available in a wide variety of styles and colors to suit every taste – classic, traditional, contemporary, and modern. An environmentally-friendly powder coat painting ensures a long-lasting finish that stands up to the most severe elements. Choose from many matching gates and decorative finials and other accessories to complete the look you want to complement your home's architecture.



Residential Longspur w/Tri-Finials and Butterflies



Bronze Residential Kinglet w/Tri-Finials and Ball Caps

## FEATURES

Beveled rail design sheds water away from the sidewalls and adds strength.

Extruded ribbing on the inside adds reinforcement while keeping a sleek look on the outside.



Rounded picket points provide safety for children and pets.

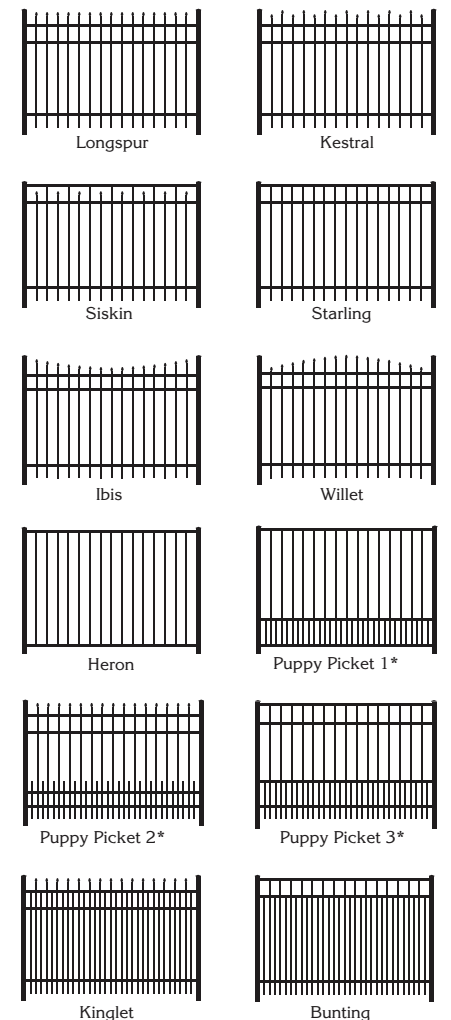
Crimped edges are smoothed over and sealed to prevent water from entering and separating over time.

Powder coated finish adds beauty and endurance.

## POWDER COATING COLORS



## RESIDENTIAL STYLES



\*Puppy Picket available on all above styles



Black Residential Longspur w/Ball Caps and Fleur de Lis

## ACCESSORIES



Ball Post Cap

Standard Post Cap

Quad-Finial

Tri-Finial

Fleur de Lis

Standard Pickets

Scroll

Butterfly

Circles

# Pool Enclosures



OnGuard Fence Systems is the perfect choice to enclose your swimming pool. We have designed our pool fencing to meet all stringent BOCA pool safety codes. Choose among our many styles available in several color finishes. All fencing adhere to stringent height, rail, and picket spacing requirements and feature flush bottom rails for added safety. Our matching gates feature high quality self-latching BOCA compliant locks. Our self-closing hinges feature a special variable tension mechanism to adjust closure speed.

We design our aluminum pool fencing to ensure durable, maintenance-free beauty as well as the ultimate in security that lasts for years.

Enjoy the peace of mind that will last a lifetime with OnGuard Fence Systems pool enclosures.



Black Pool Siskin w/Standard Post Caps



Black Pool Heron w/Ball Post Caps

## FEATURES

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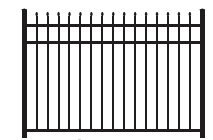
Powder coated finish adds beauty and endurance.

## POWDER COATING COLORS

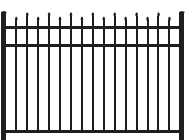


(Color may vary slightly to actual fence color.)

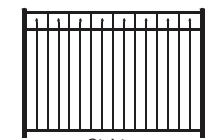
## POOL ENCLOSURE STYLES



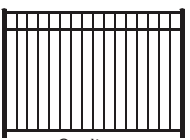
Longspur



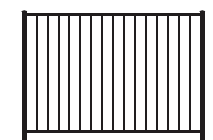
Kestral



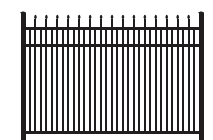
Siskin



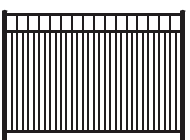
Starling



Heron



Kinglet



Bunting

## ACCESSORIES



Ball Post Cap



Standard Post Cap



Quad-Finial



Tri-Finial



Fleur de Lis



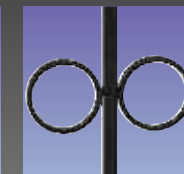
Standard Pickets



Scroll



Butterfly



Circles

Call or pay a visit to your local building department to get up to date information on your local city, township, or village codes. Codes are regulations or rules which govern specific situations. In this case ask specifically for the codes required for pool fence installations.

Black Pool Starling w/Standard Post Caps  
Installation By: Tim Librizzi

# Estate/Arched Gates



Add architectural interest and elegance to your property with OnGuard estate and arched gates. Both single and double gate models are available in all standard sizes to match any OnGuard fence style and color. Our gates can also be custom-sized to suit your specific design needs.

All OnGuard gates feature heavy-duty rigid 2-inch square frames with welded construction to ensure everlasting reliable operation. Estate gates offer extraordinary strength with U-frame construction to prevent deformation and maintain proper alignment and smooth operation. All welds are polished prior to powder coating for a superior, clean, beautiful finish. The highest quality hardware comes standard with every OnGuard gate, while diagonal bracing is standard for adding strength.



Black Pool Starling Arched



Black Residential Starling Arched

## FEATURES

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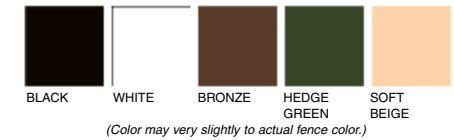


Rounded picket points provide safety for children and pets.

Crimped edges are smoothed over and sealed to prevent water from entering and separating over time.

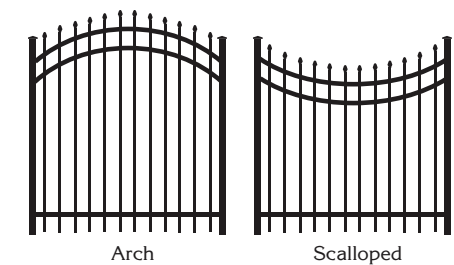
Powder coated finish adds beauty and endurance.

## POWDER COATING COLORS

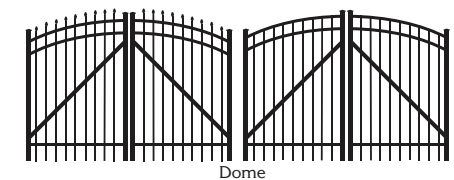


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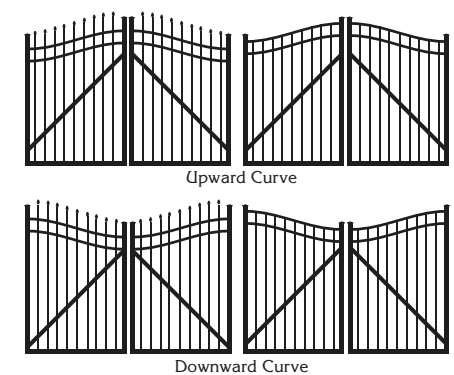
## ARCHED GATE STYLES



## CONTINUOUS DOME ARCH



## ESTATE GATE STYLES



## ACCESSORIES



Ball Post Cap

Standard Post Cap

Quad-Finial

Tri-Finial

Fleur de Lis

Standard Pickets

Scroll

Butterfly

Circles



True Close Hinge



Brass Handle



Z-Lokk on Metal Gate

Black Residential Longspur w/Circles & Tri-Finials and Standard Caps

# Commercial

OnGuard aluminum fencing is ideal for commercial properties with medium security needs. In addition to several 3-rail styles in standard heights and widths, we offer custom designs with 4-rail construction and custom heights for specific applications. Finial and decorative accessories expand your design possibilities.

Our heavy-duty manufacturing features commercial grade rail wall thickness, cross-section sizing, and welded framing. A variety of post sizes are available to accommodate custom fence and gate spacing arrangements supported by industrial strength gate mechanisms and hardware to ensure reliable, fail-safe operation.



Black Commercial Siskin w/Standard Caps



Black Commercial Longspur w/Standard Caps

## FEATURES

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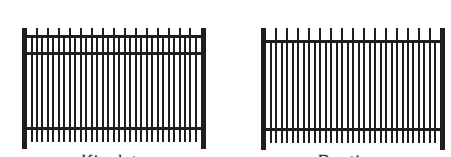
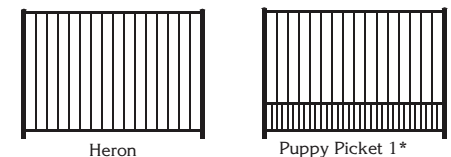
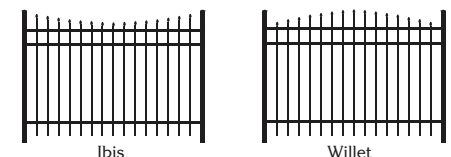
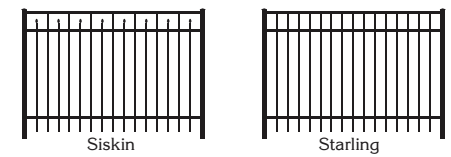
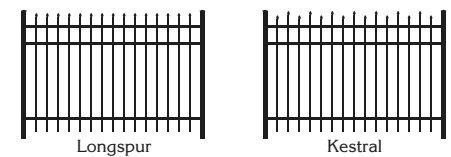
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Powder coated finish adds beauty and endurance.

## POWDER COATING COLORS



## COMMERCIAL MODELS



Black Commercial Longspur w/Fleur de Lis and Ball Post Caps  
Installation By: Yankee Fence-CI

## ACCESSORIES



Ball Post Cap

Standard Post Cap

Quad-Finial

Tri-Finial

Fleur de Lis

Standard Pickets

Scroll

Butterfly

Circles