

IRON WORLD TM

Residential, Commercial & Industrial Fencing Solutions

CHESAPEAKE BAY TM VINYL FENCING



Iron World Manufacturing, LLC, 9390 Davis Avenue, Howard County, Maryland 20723
Phone: 301-776-7448 | Toll Free: 866-310-2747 | Fax: 301-776-7677

ironworldfencing.com



PROUDLY ENGINEERED
& DESIGNED IN AMERICA

MAINTENANCE & WARRANTY

MAINTENANCE

Iron World Manufacturing is committed to providing high-quality, low-maintenance products. As our products are designed for outdoor use, they will naturally be exposed to environmental elements that may require occasional upkeep.

MAINTENANCE RECOMMENDATIONS:

- Rinse vinyl surfaces with a garden hose to remove everyday dirt and grime.
- Perform an annual power wash to eliminate stubborn stains, algae, mold, or mildew as needed.
- Use a mild soap or multipurpose degreaser with a soft microfiber cloth for spot cleaning.
- Always dilute cleaners or vinegar with water before application.
- A foam eraser and water can help remove scuff marks.
- Avoid using paper towels or hard-bristle brushes, as they may cause damage.
- Do not use harsh chemicals such as bleach or detergents.
- When trimming grass or weeds near vinyl fencing, only use nylon wire to prevent damage.

If you have any questions about proper maintenance, we recommend consulting a professional fence specialist. Please note that failure to follow recommended care guidelines may result in voided warranty coverage.

WE TAKE PRIDE IN OUR INDUSTRY-LEADING LIMITED LIFETIME WARRANTY. CUSTOMERS MUST REGISTER THEIR FENCE WITHIN 20 DAYS OF INSTALLATION TO ACTIVATE THEIR WARRANTY.

WARRANTY

Iron World Manufacturing guarantees to the original owner that all our products are free from manufacturing and material defects. This warranty does not cover damages resulting from improper use, application, or installation; abuse; alterations; negligence; vandalism; or acts of nature. Additionally, it does not extend to normal weathering, slight discoloration, or chalking caused by prolonged exposure to the elements, mildew, or air pollution. No other express warranty is provided beyond what is stated herein.

This limited lifetime warranty applies exclusively to the original owner and is non-transferable. The warranty period begins on the date of the original installation.

Warranty Claim Process

In the event of a warranty claim, the owner must submit a **written notice** to Iron World **within 20 days** of the failure, specifying the nature of the defect and including proof of purchase. Iron World reserves the right to inspect the material to assess the validity of the claim. Any defective material must be shipped to Iron World's facility freight pre-paid for inspection.

If the product is determined to be defective under this warranty, Iron World will, at its discretion, repair or replace the faulty material. Labor costs and any other associated expenses, including removal or installation of the original or replacement product, are not covered under this warranty.

This document constitutes Iron World's entire limited lifetime warranty. No other agreement, written or implied, is valid. No individual is authorized to modify or extend this warranty. Liability for consequential or incidental damages is expressly excluded.

Iron World Management

Iron World Manufacturing, LLC

Iron World is a family-owned and operated business established in 2006 in Howard County, Maryland. Over the years, we have grown into an industry leader in manufacturing ornamental steel and aluminum fence systems, vinyl fencing, and slide gates.

With a dedicated team of over 100 employees, we take pride in producing high-quality fencing products that combine strength, beauty, and security.



As one of the fastest-growing fence manufacturers in the United States, we stand firmly behind our warranties, ensuring that our world-class fence systems and gates meet the highest standards of quality, durability, and functionality.

Iron World is proud to serve industries and facilities such as:

- Government Facilities
- Transportation
- Residential Developers
- Aquatic Centers
- Estates
- HOA
- Airports
- Railways
- Parks and Recreation
- Stadiums
- Self-Storage
- Retail
- Warehouse facilities
- Daycare facilities
- Colleges
- K-12 School Systems
- Apartments
- Assisted Living
- Data Centers
- Water Facilities

Iron World offers products that meet the requirements of the Buy American Act:

- Maverick Ornamental Iron - Industrial
- Maverick Supreme - Residential
- Maverick Supreme Plus - Commercial
- Golden Gate Slide Gates
- Ornamental Swing Gates



Iron World offers products that meet the requirements of the Buy American Act:

Since our inception, our mission has remained steadfast: to provide superior products and exceptional service to our residential, commercial, and industrial clients at a competitive price. At Iron World Manufacturing, we are committed to staying at the forefront of manufacturing and powder coating technology while upholding the highest standards of customer satisfaction. We value every customer and take pride in delivering excellence without compromise.

VINYL FENCE FEATURES & OPTIONS

Iron World's vinyl fences offer several advantages compared to other types of fencing materials, such as wood, metal, or chain link. Some of the key advantages of vinyl fences include:



DURABILITY

Vinyl fences are highly durable and can withstand harsh weather conditions such as rain, snow, and extreme temperatures without deteriorating, warping, or rotting. They are also resistant to pests, such as termites, which can damage wooden fences.



RESILIENCE TO FADING

High-quality vinyl fencing is treated with UV inhibitors to prevent fading and discoloration over time. This ensures that your fence maintains its original appearance for many years, even in sunny climates.



LOW MAINTENANCE

Vinyl fences require minimal maintenance compared to other materials like wood. They do not need to be painted, stained, or sealed, saving time and money on upkeep. Periodic cleaning with soap and water is usually sufficient to keep them looking new.



SAFETY AND SECURITY

Vinyl fences provide a secure boundary for your property, offering privacy and protection for children, pets, and belongings. They are often built with reinforced rails and posts to withstand impact and discourage intruders from attempting to breach the fence.



LONGEVITY

Vinyl fences have a long lifespan, often lasting 20-30 years or more with proper care. This longevity makes them a cost-effective investment over time, as they typically require fewer repairs and replacements than other types of fencing.



ENVIRONMENTALLY FRIENDLY

Vinyl fencing is an environmentally friendly option due to its durability, recyclability, and low maintenance requirements. It does not require painting, staining, or chemical treatments, reducing the release of harmful substances into the environment.



VARIETY OF STYLES

Vinyl fences come in a wide range of styles, colors, and textures, allowing homeowners to choose a design that complements their property's aesthetic. Whether you prefer a traditional picket fence, privacy fence, or decorative fence, there is a vinyl option to suit your needs.

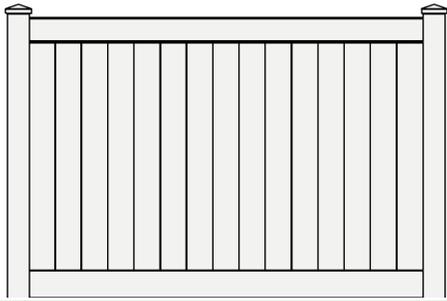


EASE OF INSTALLATION

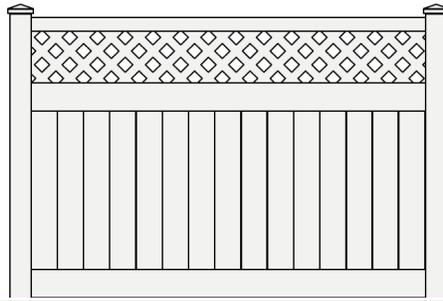
Vinyl fences are relatively easy to install, especially compared to materials like wrought iron or stone. They often come in pre-assembled panels or sections, making installation faster and more straightforward for DIY enthusiasts or professional contractors.

Overall, vinyl fences offer a combination of durability, low maintenance, aesthetic appeal, and longevity that make them a popular choice for residential and commercial properties alike.

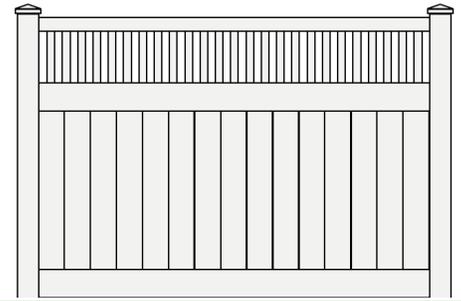
PRIVACY FENCE



BALD EAGLE



ORIOLE PRIVACY W/LATTICE



HUMMINGBIRD

POCKET RAIL

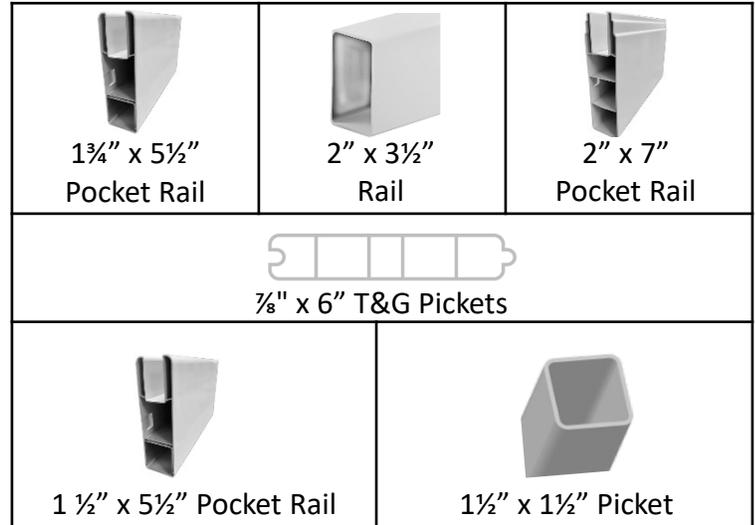
- ☉ 2" x 7" Ribbed rail
- ☉ 1 3/4" x 5 1/2" Rail comes standard with aluminum reinforced bottom rail
- ☉ 1 1/2" x 5 1/2" Available upon request

Tongue & Groove Pickets

- ☉ 7/8" x 6" T&G

Accent Pickets

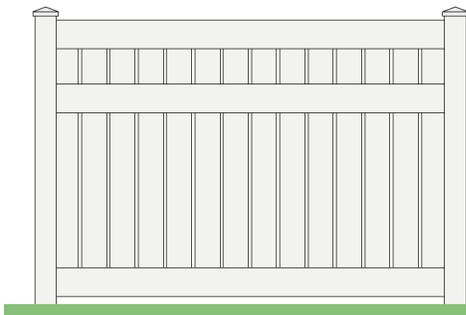
- ☉ 1 1/2" x 1 1/2" Pickets come standard
- ☉ Accent pickets have 2" space



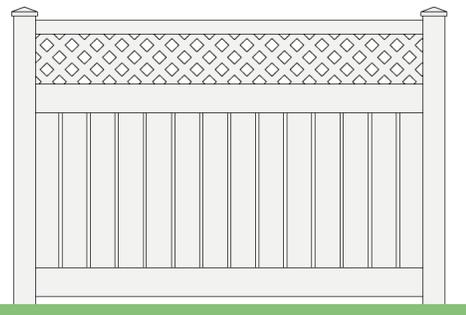
PRIVACY FENCE	PICKETS	RAILS	HEIGHT	WIDTH	COLORS
BALD EAGLE	7/8" x 6" T&G	2" x 7" 1 3/4" x 5 1/2" (White Only) 1 1/2" x 5 1/2"	48", 60", 72" (84" & 96" Mid-Rail)	6' & 8'	White & Tan
ORIOLE w/LATTICE	7/8" x 6" T&G	2" x 3 1/2" Top 2" x 7" (Middle & Bottom)	48", 60", 72", 84" & 96"	6' & 8'	White & Tan
HUMMING BIRD	7/8" x 6" T&G	2" x 3 1/2" Top 2" x 7" (Middle & Bottom)	48", 60", 72"	6' & 8'	White

*STIFFENERS AVAILABLE UPON REQUEST: CONTACT YOUR REP

6" SEMI PRIVACY FENCE



HAWK



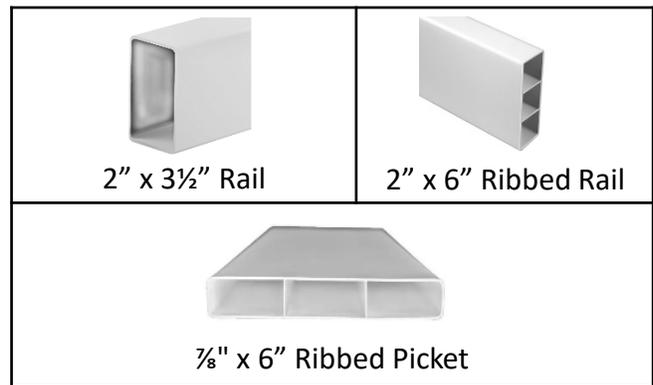
BLUEBIRD

RAILS

- ⊗ 2" x 3½"
- ⊗ 2" x 6"

PICKETS

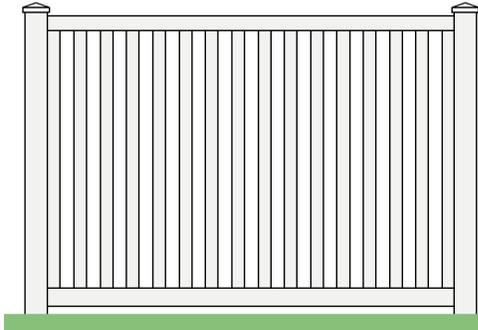
- ⊗ ⅞" x 6"



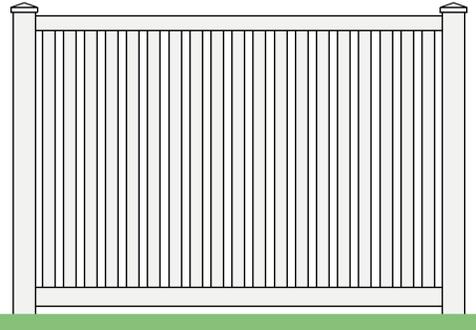
6" SEMI PRIVACY FENCE	PICKETS	PICKET SPACING	RAILS	HEIGHT	WIDTH	COLORS
HAWK	⅞" x 6" Ribbed	3/4"	2" x 6"	36", 48", 60" (72", 84" & 96" Mid Rail)	6' & 8'	White & Tan
BLUEBIRD	⅞" x 6" Ribbed	3/4"	2" x 3½" Top 2" x 6" (Middle & Bottom)	48", 60", 72"	6' & 8'	White & Tan

***3" SEMI PRIVACY PICKETS AVAILABLE UPON REQUEST.**

POOL & YARD



DUCK



SWAN

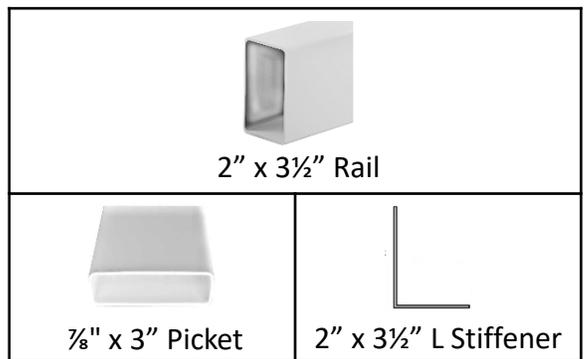
Pool Code. Check BOCA for County & State Requirements

RAILS

⊗ 2" x 3½"

PICKETS

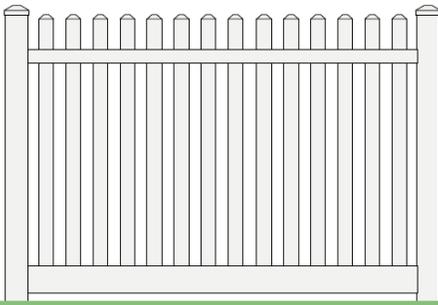
⊗ ⅞" x 3"



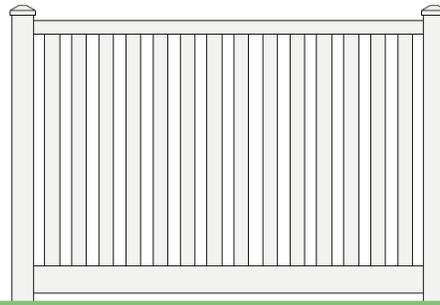
POOL & YARD	PICKETS	PICKET SPACING	RAILS	HEIGHT	WIDTH	COLORS
DUCK	⅞" x 3	2¾"	2" x 3½" (Top & Bottom)	48", 60" (72" Mid-Rails)	6' & 8' (8' Wide Bottom Rail Requires Stiffener)	White & Tan
SWAN	⅞" x 3"	1¾"	2" x 3½" (Top & Bottom)	48", 60" (72" Mid-Rails)	6' & 8' (8' Wide Bottom Rail Requires Stiffener)	White & Tan

***CHECK YOUR LOCAL POOL CODE FOR HEIGHT REQUIREMENTS.**

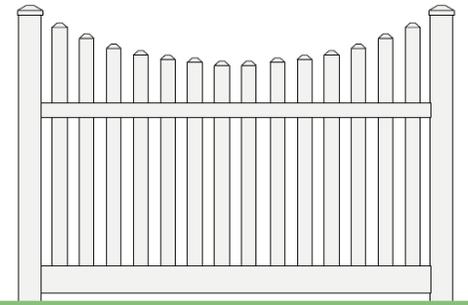
CONTEMPORARY PICKET FENCE



CARDINAL



HERON



FALCON

RAILS

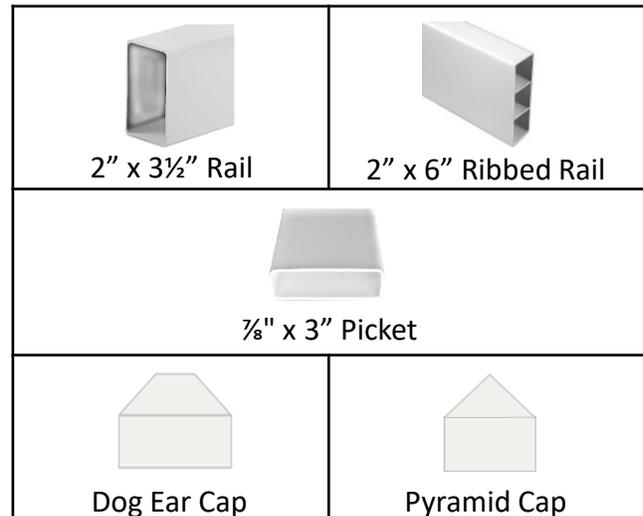
- ⊗ 2" x 3½"
- ⊗ 2" x 6"

PICKETS

- ⊗ ⅞" x 3"

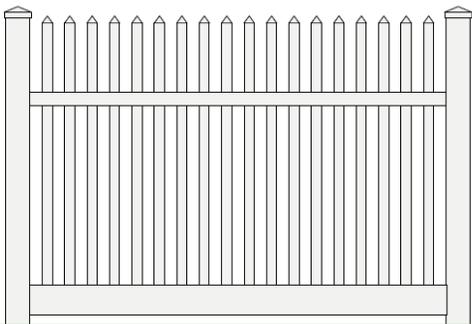
PICKET CAPS

- ⊗ Dog Ear Cap
- ⊗ Pyramid Cap

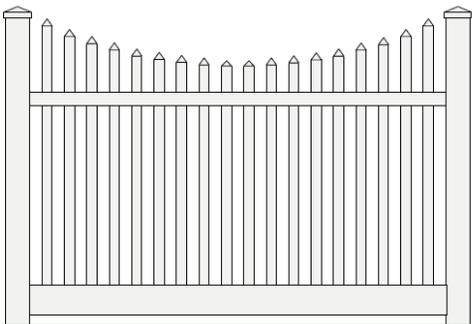


CONTEMPORARY PICKET	PICKETS	PICKET SPACING	RAILS	HEIGHT	WIDTH	COLORS
CARDINAL	⅞" x 3"	2¾"	2" x 3½" Top 2" x 6" Bottom	36", 48", 60" (72" Mid- Rails)	6' & 8'	White & Tan
HERON	⅞" x 3"	2¾"	2" x 3½" Top 2" x 6" Bottom	36", 48", 60" (72" Mid- Rails)	6' & 8'	White & Tan
FALCON	⅞" x 3"	2¾"	2" x 3½" Top 2" x 6" Bottom	36", 48", 60" (72" Mid- Rails)	6' & 8'	White & Tan

CLASSIC PICKET FENCE



GOLDFINCH



ROBIN

RAILS

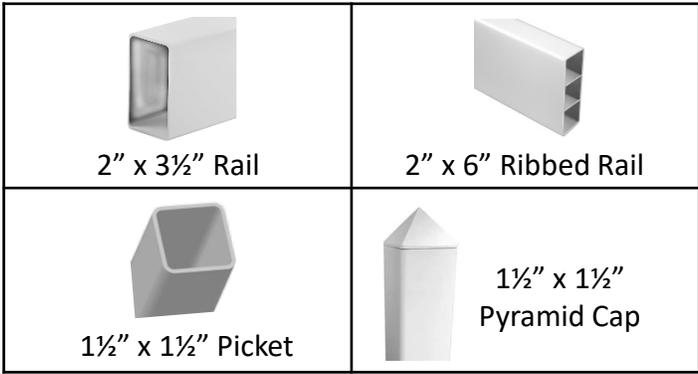
- ⊕ 2" x 3½"
- ⊕ 2" x 6"

PICKET

- ⊕ 1½" x 1½"

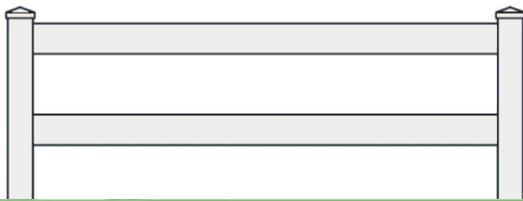
PYRAMID CAP

- ⊕ 1½" x 1½"



CLASSIC PICKET FENCE	PICKETS	PICKET SPACING	RAILS	HEIGHT	WIDTH	COLORS
GOLDFINCH	1½" x 1½"	2"	2" x 3½" Top 2" x 6" Bottom	36", 48", 60" (72" Mid Rail Only)	6' & 8'	White
ROBIN	1½" x 1½"	2"	2" x 3½" Top 2" x 6" Bottom	36", 48", 60" (72" Mid Rail Only)	6' & 8'	White

POST & RAIL FENCE



2 RAIL OSPREY



3 RAIL OSPREY



4 RAIL OSPREY

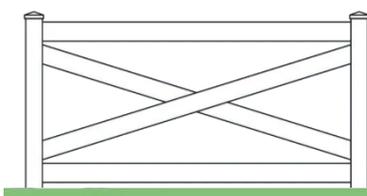
POST & RAIL	RAIL SPACING	HEIGHT	WIDTH	COLORS
2 RAIL OSPREY	10½"	36"	8'	White & Tan
3 RAIL OSPREY	10½"	48"	8'	White & Tan
4 RAIL OSPREY	9½"	54"	8'	White & Tan

*All Rails are 16 Foot in Length

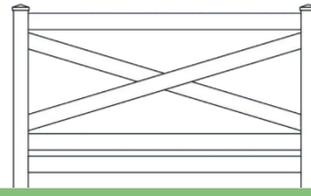


1½" x 5½"
Notched Ranch Rail

DECORATIVE POST & RAIL



4 RAIL FLAMINGO



5 RAIL FLAMINGO

DECORATIVE POST & RAIL	RAILS	HEIGHT	WIDTH	COLORS
4 RAIL FLAMINGO	1½" x 5½"	48"	8'	White & Tan
5 RAIL FLAMINGO	1½" x 5½"	54"	8'	White & Tan



1½" x 5½"
Notched Ranch Rail

ALUMINUM FRAME GATES



Our custom-fabricated and welded aluminum frames are constructed using 2x4 (.125 wall) aluminum. All frames are Powder Coated to meet AAMA 2604 Standards.

- Single Gates 4' - 8' wide
- Double Gates 8' – 16' wide
- Gates require middle rail over 6' High
- Posts
 - 4" x 4"
 - 6" x 6"
 - 8" x 8"

COLOR OPTIONS



or



VINYL GATE KITS



6'H Vinyl Gates

Width Options:
4', 5' and 6' Width

Rail Options:
2" x 7" & 1½" x 5½" Rails



COMPONENT LIST

 Flat Cap 4"x4"	 Post (2 pcs) 4"x4"x75"	 Pocket Rail (2 pcs) 2"x7"	 Wood (8pcs) For Rail (Pre-installed)	 T&G Panel (7pcs) 7/8" x 6"x 61.5"
 Gate Bracket (1 pcs) 7/8" x 3"	 U-Channel (2pcs) 58"	 4"x 4" Alum. Stiffener (4pcs) (Pre-installed)	 Rail Tie (4pcs)	 Hole Plug (4pcs)
 Gate Socket (4 pcs) 2"x7" (Pre-installed)	 3" White Screw (16 pcs)	 Screw Cap (16 pcs)	 3" White Rivets (28 pcs) (Pre-installed)	 ½" Screw for Gate Brace (4 pcs)
 Screw for Rail Tie (16 pcs)	<ul style="list-style-type: none"> ☎ Gate Kit Instructions: Included for your convenience. ☎ Tan Color Option: Available upon request 			

GATE HARDWARE



10" & 20"
Pool Latch



Corner Plate
Hinge



Stainless Steel
Hatchet Latch



24" Drop
Rod

***ALL GATE HARDWARE INCLUDES SCREWS**

POST CAP OPTIONS



New England



External Flat



Gothic Cap



Dog Ear Cap



Pyramid Cap

PICKET CAP OPTIONS

POSTS



4" x 4" x .135" Wall Posts
96", 108" 192"



5" x 5" x .135" Wall Posts
78", 84", 96", 102", 108" & 192"



5" x 5" Aluminum Inserts
96", 108"

PICKET PROFILES



$\frac{7}{8}$ " x 6"
T&G Pickets



$\frac{7}{8}$ " x 3"
Pickets



1 $\frac{1}{2}$ " x 1 $\frac{1}{2}$ "
Pickets



$\frac{7}{8}$ " x 6"
Ribbed Picket

RAILS & U-CHANNELS PROFILES



1 $\frac{1}{2}$ " x 5 $\frac{1}{2}$ " Pocket Rail
1 $\frac{3}{4}$ " x 5 $\frac{1}{2}$ " Pocket Rail



2" x 7" Pocket Rail



1 $\frac{1}{2}$ " x 5 $\frac{1}{2}$ " Ribbed Rail



2" x 3 $\frac{1}{2}$ " Rail



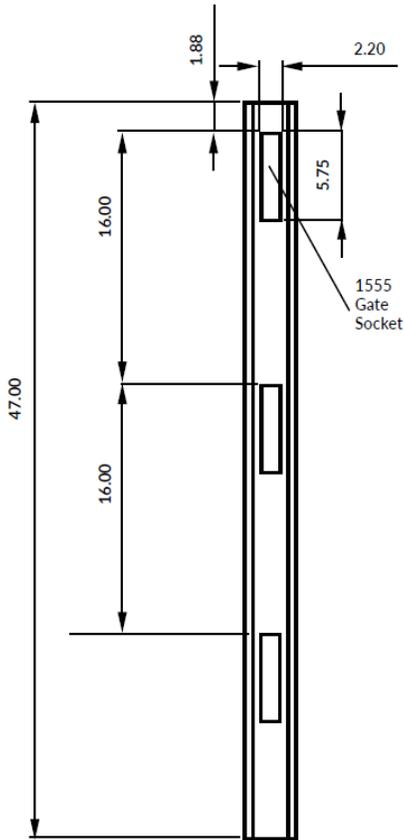
2" x 6" Rail



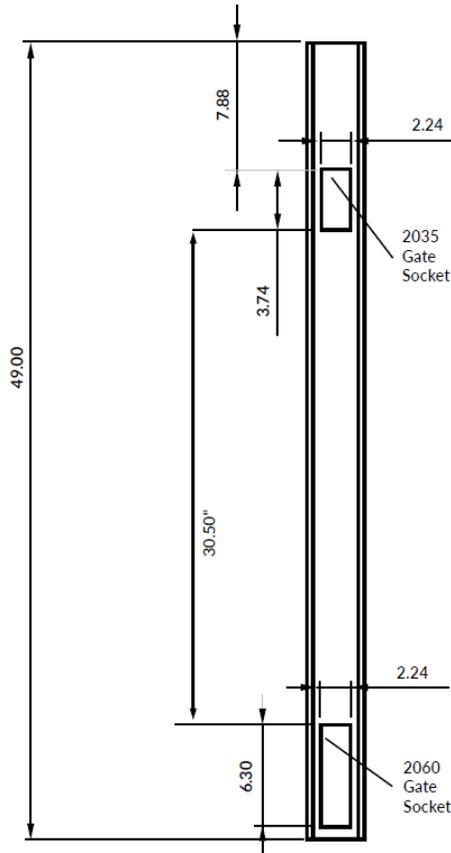
$\frac{7}{8}$ " U-Channel

GATE UPRIGHT WITH PRE-INSTALLED STIFFENER & POCKETS

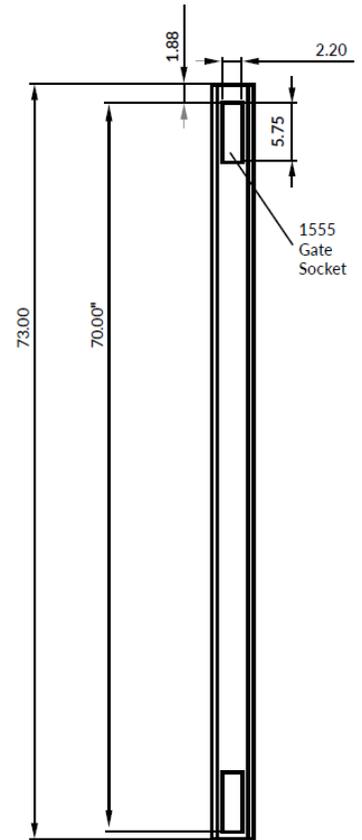
#98 Osprey Gate Upright



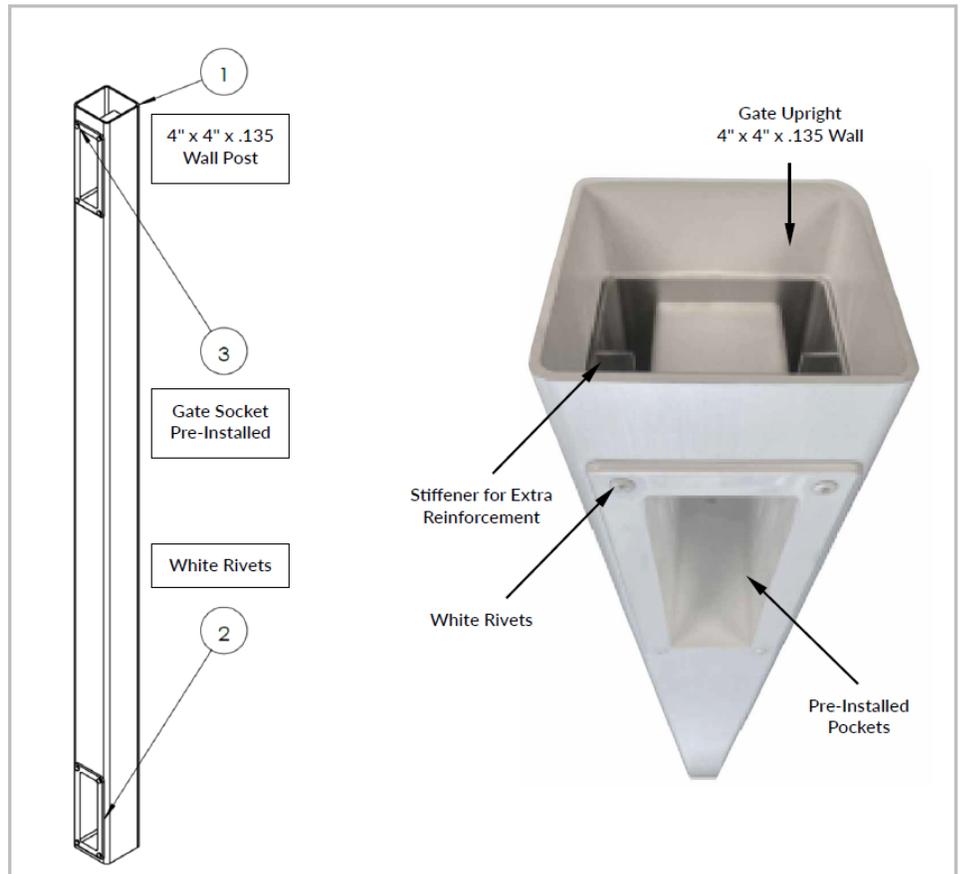
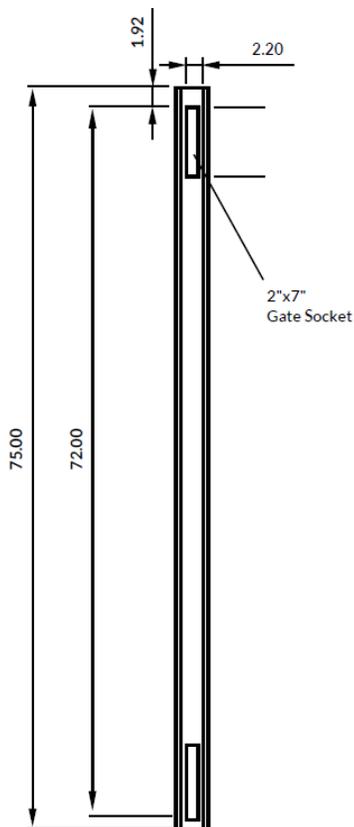
#87 Cardinal Gate Upright



#97 Bald Eagle Gate Upright



#69 Bald Eagle Gate Upright



VINYL FENCE

PRIVACY FENCE	PICKETS	RAILS	HEIGHT	WIDTH	COLORS
BALD EAGLE	7/8" x 6" T&G	2" x 7" 1 1/4" x 5 1/2" (White Only) 1 1/2" x 5 1/2"	48", 60", 72" (84" & 96" Mid-Rail)	6' & 8'	White & Tan
ORIOLE w/LATTICE	7/8" x 6" T&G	2" x 3 1/2" Top 2" x 7" (Middle & Bottom)	48", 60", 72", 84" & 96"	6' & 8'	White & Tan
HUMMING BIRD	7/8" x 6" T&G	2" x 3 1/2" Top 2" x 7" (Middle & Bottom)	48", 60", 72"	6' & 8'	White

6" SEMI PRIVACY FENCE	PICKETS	PICKET SPACING	RAILS	HEIGHT	WIDTH	COLORS
HAWK	7/8" x 6" Ribbed	3/4"	2" x 6"	36", 48", 60" (72", 84" & 96" Mid Rail)	6' & 8'	White & Tan
BLUEBIRD	7/8" x 6" Ribbed	3/4"	2" x 3 1/2" Top 2" x 6" (Middle & Bottom)	48", 60", 72"	6' & 8'	White & Tan

POOL & YARD	PICKETS	PICKET SPACING	RAILS	HEIGHT	WIDTH	COLORS
DUCK	7/8" x 3"	3"	2" x 3 1/2" (Top & Bottom)	48", 60" (72" Mid- Rails)	6' & 8' (8' Wide Bottom Rail Requires Stiffener)	White & Tan
SWAN	7/8" x 3"	1 1/4"	2" x 3 1/2" (Top & Bottom)	48", 60" (72" Mid- Rails)	6' & 8' (8' Wide Bottom Rail Requires Stiffener)	White & Tan

CONTEMPORARY PICKET FENCE	PICKETS	PICKET SPACING	RAILS	HEIGHT	WIDTH	COLORS
CARDINAL	7/8" x 3"	2.75"	2" x 3 1/2" Top 2" x 6" Bottom	36", 48", 60" (72" Mid- Rails)	6' & 8'	White & Tan
HERON	7/8" x 3"	2.75"	2" x 3 1/2" Top 2" x 6" Bottom	36", 48", 60" (72" Mid- Rails)	6' & 8'	White & Tan
FALCON	7/8" x 3"	2.75"	2" x 3 1/2" Top 2" x 6" Bottom	36", 48", 60" (72" Mid- Rails)	6' & 8'	White & Tan

CLASSIC PICKET FENCE	PICKETS	PICKET SPACING	RAILS	HEIGHT	WIDTH	COLORS
GOLDFINCH	1 1/2" x 1 1/2"	2"	2" x 3 1/2" Top 2" x 6" Bottom	36", 48", 60" (72" Mid Rail Only)	6' & 8'	White
ROBIN	1 1/2" x 1 1/2"	2"	2" x 3 1/2" Top 2" x 6" Bottom	36", 48", 60" (72" Mid Rail Only)	6' & 8'	White

POST & RAIL FENCE	RAIL SPACING	HEIGHT	WIDTH	COLORS
2 RAIL OSPREY	10 1/2"	36"	8'	White & Tan
3 RAIL OSPREY	10 1/2"	48"	8'	White & Tan
4 RAIL OSPREY	9 1/2"	54"	8'	White & Tan

DECORATIVE POST & RAIL	RAILS	HEIGHT	WIDTH	COLORS
4 RAIL FLAMINGO	1 1/2" x 5 1/2"	48"	8'	White & Tan
5 RAIL FLAMINGO	1 1/2" x 5 1/2"	54"	8'	White & Tan



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ironworldfencing.com



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& DESIGNED IN AMERICA