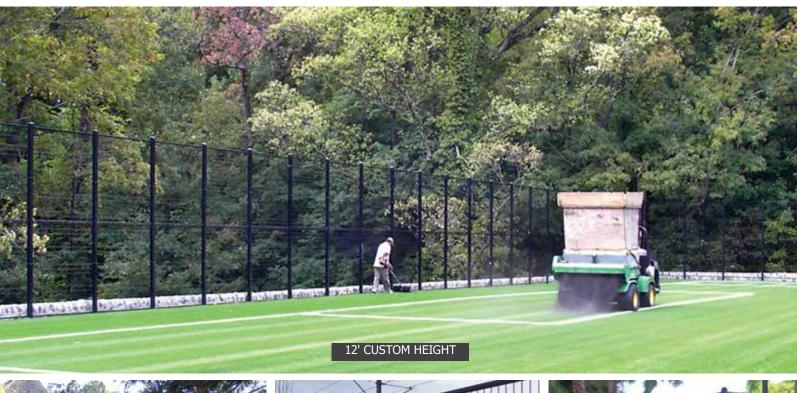
# Jerith Patriot

6 ga. Horizontal | Dual Rail Design









Jerith Patriot's line of wire fence is a great alternative to both chain link and ornamental aluminum fence. Patriot combines the best features of welded wire mesh with the beauty of ornamental fence to create a unique, affordable, maintenance-free fence.

#### PRIMARY APPLICATIONS

- Single Family Residences
- **Gated Subdivisions**
- Golf Courses
- **Decorative Accent**

**JERITH.COM** 800-344-2242

# **Jerith Patriot**

### 6 ga. Horizontal | Dual Rail Design

4 ga. (.225") or 6 ga. (.192") VERTICAL WIRES | 3-½" for 4 ga. or 1-¾" for 6 ga. VERTICAL SPACING | 6 ga. (.192") HORIZONTAL WIRES | 1" sq. x 18 ga. (.049") RAILS | 2" sq. x 16 ga. (Standard) or 2-½" sq. x 16 ga. POSTS

STYLE OPTIONS

**COLORS** 

Black



GATES

Gates match the fence style and are available in standard design.

4 Gauge

6 Gauge



#### **QUALITY & STYLE**

When we started manufacturing ornamental aluminum fences around 50 years ago, we made a commitment to producing only durable, high-quality, 100% American-made products. That commitment has become the backbone of our reputation and our promise to you.



## LIFETIME LIMITED WARRANTY

Every fence comes with a lifetime warranty, made possible by our FencCoat<sup>-</sup> finish and HS-35<sup>-</sup> Aluminum Alloy.



# DOMESTIC MANUFACTURING

Jerith is committed to providing products that are 100% extruded, coated, fabricated, assembled and packaged in the USA.



### JERITH PATRIOT | 48", 60" AND 72" HEIGHT OPTIONS

STACK PANELS FOR CUSTOM HEIGHTS

- A 4 ga. (.225") or 6 ga. (.192") VERTICAL WIRE
- B 3-½" for 4 ga. or 1-¾" for 6 ga. VERTICAL SPACING
- © 6 ga. (.192") HORIZONTAL WIRE
- D 1" sq. x 18 ga. (.049") RAILS
- **E** 2" sq. x 16 ga. (Standard) 2-1/2" sq. x 16 ga. POST OPTIONS
- F 72" STANDARD POST SPACING

Refer to construction specification & tables within this section for recommended post space by bracket type

Jerilli ASSA ABLOY

### JERITH PATRIOT | 4 GA. VERTICALS X 6 GA. HORIZONTALS

WIRE MESH | 1" SQ. 18 GA. SQ. TUBE WELDED TO MESH TOP AND BOTTOM | 6' PANEL LENGTH (72" actual width) | 50 SECTIONS PER PALLET

| PANEL HEIGHT | ITEM NUMBER        | WEIGHT | STOCKING |
|--------------|--------------------|--------|----------|
| 4'           | PA48 <u>⊗</u> 64SN | 24 lbs | <u>B</u> |
| 5'           | PA60 <u>⊗</u> 64SN | 27 lbs | <u>B</u> |
| 6'           | PA72 <u>⊗</u> 64SN | 32 lbs | <u>B</u> |

3-1/2" VERTICAL SPACE

**○** = *NON-STOCKED PRODUCT* 

For details, see Jerith's Sales Policy in the catalog guide.

### JERITH PATRIOT | 6 GA. VERTICALS X 6 GA. HORIZONTALS

WIRE MESH | 1" SQ. 18 GA. SQ. TUBE WELDED TO MESH TOP AND BOTTOM | 6' PANEL LENGTH (72" actual width) | 50 SECTIONS PER PALLET

| PANEL HEIGHT | ITEM NUMBER        | WEIGHT | STOCKING |
|--------------|--------------------|--------|----------|
| 4'           | PA48 <u>⊗</u> 66SN | 32 lbs | <u>B</u> |
| 5'           | PA60 <u>⊗</u> 66SN | 39 lbs | <u>B</u> |
| 6'           | PA72 <u>⊗</u> 66SN | 43 lbs | <u>B</u> |

1-3/4" VERTICAL SPACE

 $\underline{\otimes} = \text{COLOR OPTIONS AVAILABLE} \mid \underline{B} = \text{Black}$ 

 $\bigcirc = NON$ -Stocked product

For details, see Jerith's Sales Policy in the catalog guide.



 $<sup>\</sup>underline{\otimes} = \textit{color options available} \mid \underline{\textbf{B}} = \mathsf{Black}$ 

### JERITH PATRIOT | POSTS

AVAILABLE IN BOX QTY ONLY | SCREWS AND FLAT CAPS INCLUDED WITH EACH POST

| 2" Sg. x 16 Ga. POST |        |                             |            |               |  |
|----------------------|--------|-----------------------------|------------|---------------|--|
| HEIGHT               | LENGTH | ITEM NUMBER                 | BOX<br>QTY | BOX<br>Weight |  |
| 4'                   | 69"    | PA69 <u>⊗</u> <b>�</b> P    | ?          | 10 lbs        |  |
| 5'                   | 81"    | PA81 <u>⊗</u> <b>�</b> P    | ?          | 12 lbs        |  |
| 6'                   | 105"   | PA105 <u>⊗</u> <b>♦</b> P72 | ?          | 15 lbs        |  |

| 2-½" Sq. x 16 Ga. POST |        |                    |            |               |  |  |
|------------------------|--------|--------------------|------------|---------------|--|--|
| HEIGHT                 | LENGTH | ITEM NUMBER        | BOX<br>Qty | BOX<br>Weight |  |  |
| 4'                     | 84"    | PA84 <u>⊗</u> P25  | ?          | 14 lbs        |  |  |
| 5'                     | 108"   | PA108 <u>⊗</u> P25 | ?          | 18 lbs        |  |  |
| 6'                     | 132"   | PA132 <u>⊗</u> P25 | ?          | ? lbs         |  |  |

| 3" Sg. x 12 Ga. POST |        |                   |            |               |  |  |
|----------------------|--------|-------------------|------------|---------------|--|--|
| HEIGHT               | LENGTH | ITEM NUMBER       | BOX<br>Qty | BOX<br>Weight |  |  |
| 4'                   | 84"    | PA84 <u>⊗</u> P3  | ?          | ? lbs         |  |  |
| 5'                   | 108"   | PA108 <u>⊗</u> P3 | ?          | 39 lbs        |  |  |
| 6'                   | ?      |                   | ?          | ? lbs         |  |  |

| 4" Sg. x 11 Ga. POST |        |             |            |               |  |  |
|----------------------|--------|-------------|------------|---------------|--|--|
| HEIGHT               | LENGTH | ITEM NUMBER | BOX<br>QTY | BOX<br>Weight |  |  |
| 4'                   | ?      | ?           | ?          | ?             |  |  |
| 5'                   | ?      | ?           | ?          | ?             |  |  |
| 6'                   | ?      | ?           | ?          | ?             |  |  |

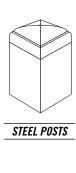
|        | 6" Sq. x .1875 Wall POST |                   |            |               |  |  |  |
|--------|--------------------------|-------------------|------------|---------------|--|--|--|
| HEIGHT | LENGTH                   | ITEM NUMBER       | BOX<br>QTY | BOX<br>Weight |  |  |  |
| 4'     | ?                        | ?                 | ?          | ? lbs         |  |  |  |
| 5'     | 108"                     | PA108 <u>⊗</u> P6 | ?          | ? lbs         |  |  |  |
| 6'     | ?                        | ?                 | ?          | ? lbs         |  |  |  |

 $\underline{\otimes} = \textit{COLOR OPTIONS AVAILABLE} \mid \underline{B} = \mathsf{Black}$ 

NOTE: Screws and flat caps are included with the posts



### JERITH PATRIOT | STEEL SQUARE POSTS

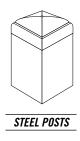


|                     | POST LENGTH | ITEM NUMBER       | WEIGHT  |
|---------------------|-------------|-------------------|---------|
|                     | 6' 9"       | WP <u>⊗</u> 20081 | 11 lbs  |
| 2"sq. x 16ga.       | 7' 9"       | WP <u>⊗</u> 20093 | 13 lbs  |
|                     | 8' 9"       | WP <u>⊗</u> 20105 | 14 lbs  |
| L.,                 | 10'         | WP <u>⊗</u> 20120 | 16 lbs  |
| 2.5"sq. x 16ga.     | 11'         | WP <u>⊗</u> 25132 | 22 lbs  |
| 2.5 3q. A 10ga.     | 12'         | WP <u>⊗</u> 25144 | 24 lbs  |
|                     | 6'          | P <u>⊗</u> 25072  | 19 lbs  |
|                     | 7'          | P <u>⊗</u> 25084  | 22 lbs  |
|                     | 8'          | P <u>⊗</u> 25096  | 26 lbs  |
| 2.5"sq. x 12ga.     | 9'          | P <u>⊗</u> 25108  | 28 lbs  |
|                     | 10'         | P <u>⊗</u> 25120  | 31 lbs  |
|                     | 11'         | P <u>⊗</u> 25132  | 35 lbs  |
|                     | 12'         | P <u>⊗</u> 25144  | 36 lbs  |
|                     | 6'          | P <u>⊗</u> 30072  | 24 lbs  |
|                     | 7'          | P <u>⊗</u> 30084  | 30 lbs  |
|                     | 8'          | P <u>⊗</u> 30096  | 34 lbs  |
| 3"sq. x 12ga.       | 9'          | P <u>⊗</u> 30108  | 39 lbs  |
|                     | 10'         | P <u>⊗</u> 30120  | 43 lbs  |
|                     | 11'         | P <u>⊗</u> 30132  | 47 lbs  |
|                     | 12'         | P <u>⊗</u> 30144  | 51 lbs  |
|                     | 6'          | P <u>⊗</u> 40072  | 39 lbs  |
|                     | 7'          | P <u>⊗</u> 40084  | 47 lbs  |
|                     | 8'          | P <u>⊗</u> 40096  | 54 lbs  |
| 4"sq. x 11 ga.      | 9'          | P <u>⊗</u> 40108  | 61 lbs  |
|                     | 10'         | P <u>⊗</u> 40120  | 67 lbs  |
|                     | 11'         | P <u>⊗</u> 40132  | 74 lbs  |
|                     | 12'         | P <u>⊗</u> 40144  | 81 lbs  |
|                     | 7'          | P <u>⊗</u> 60084  | 102 lbs |
|                     | 8'          | P <u>⊗</u> 60096  | 116 lbs |
|                     | 9'          | P <u>⊗</u> 60108  | 131 lbs |
| 6"sq. x .1875" wall | 10'         | P <u>⊗</u> 60120  | 145 lbs |
|                     | 11'         | P <u>⊗</u> 60132  | 160 lbs |
|                     | 12'         | P <u>⊗</u> 60144  | 174 lbs |
|                     |             |                   |         |

 $\underline{\otimes} = \textit{COLOR OPTIONS AVAILABLE} \mid \underline{\mathbf{B}} = \mathsf{Black}$ 



### JERITH PATRIOT | STEEL PLATED SQUARE POSTS



|                 | POST LENGTH | PLATE SIZE                            | ITEM NUMBER       | WEIGHT |
|-----------------|-------------|---------------------------------------|-------------------|--------|
|                 | 4'          | 5" sq. x .25" / .5625" holes (8833G)  | P <u>⊗</u> 25048P | 16 lbs |
|                 | 5'          | 5" sq. x .25" / .5625" holes (8833G)  | P <u>⊗</u> 25060P | 19 lbs |
|                 | 6'          | 5" sq. x .25" / .5625" holes (8833G)  | P <u>⊗</u> 25072P | 22 lbs |
| 2.5"sq. x 12ga. | 7'          | 5" sq. x .25" / .5625" holes (8833G)  | P <u>⊗</u> 25084P | 26 lbs |
|                 | 8'          | 5" sq. x .25" / .5625" holes (8833G)  | P <u>⊗</u> 25096P | 28 lbs |
|                 | 9'          | 5" sq. x .25" / .5625" holes (8833G)  | P <u>⊗</u> 25108P | 31 lbs |
|                 | 10'         | 5" sq. x .25" / .5625" holes (8833G)  | P <u>⊗</u> 25120P | 34 lbs |
|                 | 4'          | 6" sq. x .25" / .5625" holes (5003G)  | P <u>⊗</u> 30048P | 20 lbs |
|                 | 5'          | 6" sq. x .25" / .5625" holes (5003G)  | P <u>⊗</u> 30060P | 24 lbs |
|                 | 6'          | 6" sq. x .25" / .5625" holes (5003G)  | P <u>⊗</u> 30072P | 30 lbs |
| 3"sq. x 12ga.   | 7'          | 6" sq. x .25" / .5625" holes (5003G)  | P <u>⊗</u> 30084P | 34 lbs |
|                 | 8'          | 6" sq. x .25" / .5625" holes (5003G)  | P <u>⊗</u> 30096P | 39 lbs |
|                 | 9'          | 6" sq. x .25" / .5625" holes (5003G)  | P <u>⊗</u> 30108P | 43 lbs |
|                 | 10'         | 6" sq. x .25" / .5625" holes (5003G)  | P <u>⊗</u> 30120P | 47 lbs |
|                 | 4'          | 8" sq. x .375" / .5625" holes (8876G) | P <u>⊗</u> 40048P | 33 lbs |
|                 | 5'          | 8" sq. x .375" / .5625" holes (8876G) | P <u>⊗</u> 40060P | 39 lbs |
|                 | 6'          | 8" sq. x .375" / .5625" holes (8876G) | P <u>⊗</u> 40072P | 47 lbs |
| 4"sq. x 11ga.   | 7'          | 8" sq. x .375" / .5625" holes (8876G) | P <u>⊗</u> 40084P | 54 lbs |
|                 | 8'          | 8" sq. x .375" / .5625" holes (8876G) | P <u>⊗</u> 40096P | 61 lbs |
|                 | 9'          | 8" sq. x .375" / .5625" holes (8876G) | P <u>⊗</u> 40108P | 67 lbs |
|                 | 10'         | 8" sq. x .375" / .5625" holes (8876G) | P <u>⊗</u> 40120P | 74 lbs |
|                 |             |                                       |                   |        |

 $\underline{\otimes} = \textit{Color options available} \mid \underline{\textbf{B}} = \mathsf{Black}$ 

### JERITH PATRIOT | POST CAPS



| FLAT CAP |  |
|----------|--|
| Aluminum |  |

| SIZE   | ITEM NUMBER      | QTY | WT. EACH |
|--------|------------------|-----|----------|
| 2"     | PA <u>⊗</u> CP2  | 1   | .3 lbs   |
| 2-1/2" | PA <u>⊗</u> CP25 | 1   | .4 lbs   |
| 3"     | PA <u>⊗</u> CP3  | 1   | .5 lbs   |
| 4"     | PA <u>⊗</u> CP4  | 1   | .6 lbs   |
| 6"     | PA <u>⊗</u> CP6  | 1   | .8 lbs   |

 $\underline{\otimes} = \textit{COLOR OPTIONS AVAILABLE} \mid \underline{B} = \mathsf{Black}$ 



6.PAT

### JERITH PATRIOT | PANEL ACCESSORIES

| DIAGONAL          | SIZE     | ITEM NUMBER       | QTY | WT. EACH |
|-------------------|----------|-------------------|-----|----------|
|                   | 87"      | PA87DIA           | ?   | ? lb     |
|                   | 92"      | PA92DIA           | ?   | ? Ib     |
|                   | 100"     | PA100DIA          | ?   | ? lb     |
|                   |          |                   |     |          |
| MALE HINGE        | ?        | PA101             | ?   | ? Ib     |
|                   | 2.5"     | PA10125           | ?   | ? Ib     |
|                   |          |                   |     |          |
| POST HINGE TOP    | ?        | PA103             | ?   | ? Ib     |
|                   |          |                   |     |          |
| POST HINGE BOTTOM | ?        | PA105             | ?   | ? lb     |
|                   |          |                   |     |          |
| POST LATCH KEEPER | ?        | PA108             | ?   | ? lb     |
|                   | 2.5"     | PA10825           | ?   | ? Ib     |
|                   |          |                   |     |          |
| CABLE TIE         | ?        | PACT              | ?   | ? Ib     |
|                   | ?        | PACTP             | ?   | ? lb     |
|                   |          |                   |     |          |
| SELF DRILLING     | #12 x ¾" | <u>⊗</u> 1234PSJ  | ?   | ? Ib     |
| SCREW             | #12 x ¾" | <u>⊗</u> 1234PSJP | ?   | ? lb     |
|                   |          |                   |     |          |

 $\underline{\otimes} = \textit{Color options available} \ \mid \underline{B} = \mathsf{Black}$ 



### JERITH PATRIOT | PANEL ACCESSORIES (CONTINUED)

| ? | PAREF    | ?                             | ? lb                                |
|---|----------|-------------------------------|-------------------------------------|
| ? | PAREFP   | ?                             | ? Ib                                |
|   |          |                               |                                     |
| ? | PAPLUGS  | ?                             | ? Ib                                |
| ? | PAPKEP   | ?                             | ? Ib                                |
| ? | PAPKLPCP | ?                             | ? Ib                                |
|   | ? ?      | ? PAREFP  ? PAPLUGS  ? PAPKEP | ? PAREFP ?  ? PAPLUGS ?  ? PAPKEP ? |

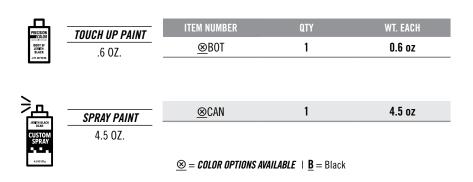
### JERITH PATRIOT | POST HARDWARE KITS

| ITEM NUMBER           | QTY             | WT. EACH |
|-----------------------|-----------------|----------|
| PAPKEP                | 1               | 1 lb     |
| Includes: 2 Rail Ends | s. 4 Cable Ties |          |
|                       | .,              |          |

Includes: 4 Rail Ends, 4 Cable Ties

### JERITH PATRIOT | CUSTOM FINISHES

Effective: 06/21/22



6.PAT

### JERITH PATRIOT | CONSTRUCTION SPECIFICATION 32 31 16

#### ORNAMENTAL WELDED WIRE FENCES AND GATES

#### PART 1 - GENERAL

#### 1.01 SECTION INCLUDES

Decorative welded wire fencing, gates, and accessories.

#### 1.02 RELATED SECTIONS

Section \_ \_ \_ - Earthwork
Section \_ \_ - Concrete

#### 1.03 SYSTEM DESCRIPTION

The manufacturer shall supply a total ornamental welded wire fence system of the style, strength, size, and color defined herein. The system shall include all components as required, and shall be fabricated, coated, and assembled in the United States

#### 1.04 QUALITY ASSURANCE

- **A**. The contractor shall provide laborers and supervisors who are familiar with the type of construction involved, and the materials and techniques specified.
- **B.** Manufacturer of fence system must have ten (10) years of documented experience in manufacturing the products specified in this section.

#### 1.05 REFERENCES

- ASTM A525 Specification for General Requirements for Steel Sheet, Zinc-coated (Galvanized) by the Hot-Dip Process
- ASTM A641 Specification for Zinc-Coated (Galvanized) Carbon Steel Wire
- ASTM A185 Specification for Steel Welded Wire Fabric, Plain, for Concrete Reinforcement
- ASTM B117 Practice for Operating Salt Spray (Fog)
   Apparatus
- ASTM D2247 Standard Practice for Testing Water Resistance of Coatings in 100% Relative Humidity

#### 1.06 SUBMITTAL

- **A.** Manufacturer's submittal package shall be provided prior to installation.
- **B.** Changes in specification may not be made after the bid date.
- **C.** Samples of assembled materials, components, hardware, accessories, and/or colors, if requested.

#### 1.07 PRODUCT DELIVERY, STORAGE AND HANDLING

- **A.** Upon receipt, materials should be checked for damage that may have occurred in shipping to the job site.
- **B.** Each package shall bear the name of the manufacturer.
- **C.** Store products in manufacturer's unopened packaging.
- **D.** Store materials in a secure and dry area to protect against damage, weather, vandalism, and theft.
- **E.** Transport, handle and store products with care to protect against damage before installation.

#### **PART 2 - PRODUCTS**

#### 2.01 MANUFACTURER

- **A.** The fencing system shall be Patriot Ornamental Wire Fence as manufactured by Jerith Manufacturing LLC., 14400 McNulty Road, Philadelphia, PA 19154. Telephone: 800-344-2242; Fax: 215-676-9756; email: sales@jerith.com.
- **B.** Substitutions: [Not permitted / May be submitted in accordance with Section \_\_ \_ \_ \_ ].
- **C.** Nominal fence height shall be [48, 60, 72, 96, 120, 144] inches. Fences taller than 72" shall be made by stacking two same height panels on top of each other.
- D. Color shall be Black.

#### 2.02 MATERIAL

- **A.** Structural Components: All posts and rails used in the fence system shall be manufactured from coil steel having a minimum yield strength of 55,000 psi. The steel shall be galvanized to meet the requirements of ASTM A525 with a zinc coating weight of 0.60-1.0 ounces per square foot.
- **B.** Infill: Section infill wires shall be steel with a minimum yield strength of 50,000 psi. The steel shall be galvanized to meet the designation of "regular coating" in accordance with requirements of ASTM A641.

#### 2.03 FINISH

A. Pretreatment: A five stage non-chrome pretreatment shall be applied. The final stage shall be a dry-in-place activator which produces a uniform chemical conversion coating for superior adhesion.



### JERITH PATRIOT | CONSTRUCTION SPECIFICATION 32 31 16

#### ORNAMENTAL WELDED WIRE FENCES AND GATES

- **B.** Coating: Fence materials shall be coated with a TGIC polyester powder-coat finish system. Epoxy powder coatings, baked enamel or acrylic paint finishes are not acceptable. The finish shall have a cured film thickness of at least 2.0 mils.
- **C.** Tests: The cured finish shall meet the following requirements:
- 1. Humidity resistance of 1,000 hours using ASTM D2247.
- 2. Salt-spray resistance of 1,000 hours using ASTM B117.
- 3. Outdoor weathering shall show no adhesion loss, checking or crazing, with only slight fade and chalk when exposed for 3 years in Florida facing south at a 45 degree angle.

#### 2.04 FABRICATION

- A. Fence Sections shall be manufactured with 1" square x 18 gauge (.049") tubing welded every 12" to the top and bottom of welded wire panels. Welded wire panels shall be comprised of [4 (.225"), 6 (.192")] gauge (Washburn & Moen Standard) vertical wires and 6 (.192") gauge horizontal wires. 4 gauge vertical wires shall be placed 3½" on center. 6 gauge vertical wires shall be placed 1¾" on center. Horizontal wires shall be 6 gauge and spaced to provide style differences but no further apart than would allow substantial rigidity of vertical wires. Horizontal and vertical wires shall be assembled by automatic machines or other suitable mechanical means that will ensure accurate spacing and alignment of all members of the finished fabric. The wires shall be connected at every intersection by electric resistance welding in accordance with all requirements in ASTM A185. Sections shall be capable of supporting a 550 lb. load applied vertically at midspan and a concentrated load of 225 lbs. applied horizontally at midspan without permanent deformation.
- **B.** Posts shall be  $[2", 2\frac{1}{2}", 3", 4"]$  square x [16 (.065"), 14 (.080"), 12 (.105"), 11 (.125")] gauge steel tubing. Posts shall be spaced 70" apart from inside face to inside face. Steel rail ends shall be screwed to terminal posts to receive the 1" square top and bottom rails. The rails shall be secured to the rail ends by stainless steel screws. Steel caps shall be provided with all posts.
- **C.** Residential and light commercial grade gates shall be assembled using gate uprights with 1" outside cross-section dimensions having 7/8" tubes welded to them. A Fence Section shall then be cut to size and secured to two uprights using stainless steel screws. A 1" x .125" diagonal brace shall be provided, cut to length, cold galvanized, touched up, and screwed into position from the top hinge side to the bottom latch side of the gate. All gates shall support a 300 lb. vertical load on the latch side of the gate without collapsing.

**D.** Heavy duty grade gate frames shall consist of 2" square x .125" wall gate uprights and 1.5" x 1.5" x .125" U-channels for top and bottom members welded at each connection with a 1" x .125" wall diagonal brace welded into place. Infill of matching Fence Section shall be welded into frame.

#### 2.05 WARRANTY

The entire fence system shall have a written 8 Year Warranty against rust and defects in workmanship and materials. In addition, the finish shall be warranted not to crack, chip, peel, or blister for the same period.

#### PART 3 - EXECUTION:

#### 3.01 PREPARATION

- **A.** Verify areas to receive fencing are completed to final grades and elevations.
- **B.** Ensure property lines and legal boundaries are clearly established.
- **C.** Remove any surface irregularities which may cause interference with the installation of the fence.

#### 3.02 FENCE INSTALLATION

- **A.** Install fence in accordance with the manufacturer's instructions.
- **B.** Excavate post holes to proper depth to suit local conditions for stability and support of the fence system without disturbing the underlying materials. Excavate deeper as required for adequate support in soft and loose soils.
- **C.** Set fence posts in concrete footers at 70" spacing from inside of post to inside of post. Note that this fence must be stepped for installations on a slope. It can not follow the grade.
- **D.** Center and align posts in holes to required depth. Place concrete around posts and tamp for consolidation. After tamping, check alignment of posts, and make necessary corrections before the concrete hardens.
- **E.** Insert rail ends into horizontal rails and fasten in place to the posts.



### JERITH PATRIOT | CONSTRUCTION SPECIFICATION 32 31 16

#### ORNAMENTAL WELDED WIRE FENCES AND GATES

#### 3.03 GATE INSTALLATION

- A. Set gate posts plumb and level for gate openings specified in construction drawings.
- B. Install gates to allow full opening without interference after concrete has hardened around gate posts. Adjust hardware for smooth operation. Install one drop rod for double gates.

#### 3.04 ACCESSORIES

Install post caps and other accessories to complete fence.

#### 3.05 CLEANING

- A. Contractor shall clean site of debris and excess materials. Post hole excavations shall be scattered uniformly away from posts.
- **B.** If necessary, clean fence system with mild household detergent and clean water. Excess concrete must be removed from posts and other fencing material before it hardens.



### JERITH PATRIOT | LIMITED LIFETIME WARRANTY

#### ORNAMENTAL WELDED WIRE FENCES AND GATES

As a leading manufacturer of quality fence products, Jerith Manufacturing Co., Inc. warrants that the FencCoat™ finish on its Patriot Ornamental Wire Fences will not peel, crack, chip, or blister for a period of 8 years from the initial purchase date. Jerith also warrants that its wire fences will be free from defects in workmanship and materials for the same period.

This warranty does not extend to damage caused by improper application, installation, or use; abuse; accident; alteration; negligence; or acts of God. There are no other express warranties except as stated herein. This warranty is issued to the original purchaser and is not transferable. This warranty must be registered within 30 days of installation with Jerith.

If the product should fail to conform with this warranty, Jerith shall repair or replace the defective parts at its discretion. The purchaser shall provide Jerith with written notice of the failure, along with proof of purchase, and the nature of the defect. Jerith reserves the right to inspect the material at its plant to determine the validity of a claim. If it is valid, all removal and re-installation costs of the materials are the responsibility of the purchaser.

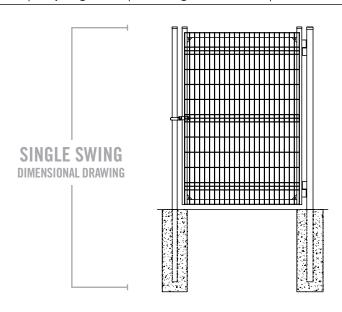
The above constitutes the complete warranty by Jerith and no other agreement, written or implied, is valid. No person is authorized to change or modify this warranty. Recovery for consequential or incidental damages are hereby excluded. This warranty gives you certain specific legal rights, and you may also have other rights which vary from state to state.



6.PAT

### JERITH PATRIOT | SINGLE SWING GATE SPECIFICATIONS

2"sq x 12ga GATE ENDS | 2"sq x 12ga RAILS | 2"x 6"x 6ga WELDED WIRE | 3.5' - 16' NOMINAL OPENINGS



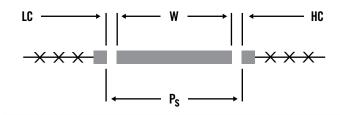
HGBS-25 / HGBS-3 180 HINGE & STRONG ARM LATCH KITS

**SINGLE SWING HARDWARE KITS & POST INTERSPACES** 

| OPENING | LEAF WIDTH* | HC    | LC | $P_{S}$ |
|---------|-------------|-------|----|---------|
| 3.5'    | 42"         | 1.25" | 3" | 46.25"  |
| 4'      | 48"         | 1.25" | 3" | 52.25"  |
| 5'      | 60"         | 1.25" | 3" | 64.25"  |
| 6'      | 72"         | 1.25" | 3" | 76.25"  |
| 7'      | 84"         | 1.25" | 3" | 88.25"  |
| 8'      | 96"         | 1.25" | 3" | 100.25" |
| 9'      | 108"        | 1.25" | 3" | 112.25" |
| 10'     | 120"        | 1.25" | 3" | 124.25" |
| 11'     | 132"        | 1.25" | 3" | 136.25" |
| 12'     | 144"        | 1.25" | 3" | 148.25" |
| 13'     | 156"        | 1.25" | 3" | 160.25" |
| 14'     | 168"        | 1.25" | 3" | 172.25" |
| 15'     | 180"        | 1.25" | 3" | 184.25" |
| 16'     | 192"        | 1.25" | 3" | 196.25" |
|         |             |       |    |         |

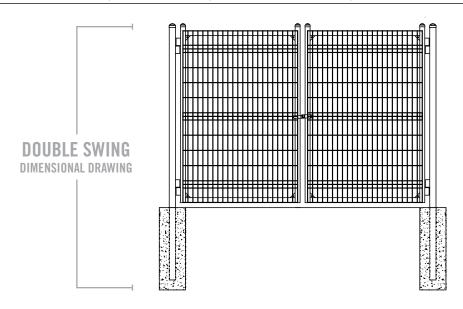
W = width\* | HC = hinge clearance | LC = latch clearance | Ps = gate post spacing\*\*

\* From outside to outside | \*\* From inside to inside



### JERITH PATRIOT | DOUBLE SWING GATE SPECIFICATIONS

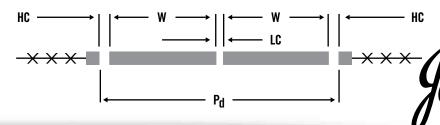
2"sq x 12ga GATE ENDS | 2"sq x 12ga RAILS | 2"x 6"x 6ga WELDED WIRE | 7' - 32' NOMINAL OPENINGS



HGBD

180 HINGE & STRONG —
ARM LATCH KIT

|                                  |   |             | Τ     |    | Τ.             |
|----------------------------------|---|-------------|-------|----|----------------|
|                                  | OPENING   | LEAF WIDTH* | HC    | LC | P <sub>d</sub> |
|                                  | 7'  | 42"         | 1.25" | 3" | 89.5"          |
|                                  | 8'  | 48"         | 1.25" | 3" | 101.5"         |
|                                  | 10'   | 60"         | 1.25" | 3" | 125.5"         |
|                                  | 12'   | 72"         | 1.25" | 3" | 149.5"         |
|                                  | 14'   | 84"         | 1.25" | 3" | 173.5"         |
|                                  | 16'   | 96"         | 1.25" | 3" | 197.5"         |
|                                  | 18'   | 108"        | 1.25" | 3" | 221.5"         |
| DOUBLE SWING                     | 20'   | 120"        | 1.25" | 3" | 245.5"         |
| HARDWARE KITS & POST INTERSPACES | 22'   | 132"        | 1.25" | 3" | 269.5"         |
|                                  | 24'   | 144"        | 1.25" | 3" | 293.5"         |
|                                  | 26'   | 156"        | 1.25" | 3" | 317.5"         |
|                                  | 28'   | 168"        | 1.25" | 3" | 341.5"         |
|                                  | 30'   | 180"        | 1.25" | 3" | 365.5"         |
|                                  | 32'   | 192"        | 1.25" | 3" | 389.5"         |
|                                  | $\mathbf{W} = \text{width } (x2)^* \mid \mathbf{HC} = \text{hinge clearance } (x2) \mid \mathbf{LC} = \text{latch}$ |             |       |    |                |
|                                  | clearance  Pd = gate post spacing**  * From outside to outside   ** From inside to inside                           |             |       |    |                |
|                                  |   |             |       |    |                |



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### JERITH PATRIOT | V-FOLD WELDED WIRE GATES

**GATE HARDWARE SOLD SEPARATELY** 

| HEIGHT | OPENING | ITEM NUMBER         | WEIGHT | STOCKING  |
|--------|---------|---------------------|--------|-----------|
|        | 3½'     | 5WP <u>⊗</u> 04-42  | 55     | 0         |
|        | 4'      | 5WP <u>⊗</u> 04-48  | 60     | 0         |
|        | 5'      | 5WP <u>⊗</u> 04-60  | 70     | 0         |
|        | 6'      | 5WP <u>⊗</u> 04-72  | 79     | 0         |
|        | 7'      | 5WP <u>⊗</u> 04-84  | 100    | 0         |
|        | 8'      | 5WP <u>⊗</u> 04-96  | 109    | 0         |
| 41     | 9'      | 5WP <u>⊗</u> 04-108 | 118    | 0         |
| 4'     | 10'     | 5WP <u>⊗</u> 04-120 | 128    | 0         |
|        | 11'     | 5WP <u>⊗</u> 04-132 | 137    | 0         |
|        | 12'     | 5WP <u>⊗</u> 04-144 | 147    | 0         |
|        | 13'     | 5WP <u>⊗</u> 04-156 | 156    | 0         |
|        | 14'     | 5WP <u>⊗</u> 04-168 | 165    | 0         |
|        | 15'     | 5WP <u>⊗</u> 04-180 | 175    | $\otimes$ |
|        | 16'     | 5WP <u>⊗</u> 04-192 | 184    | 0         |
|        | 3½'     | 5WP <u>⊗</u> 05-42  | 64     | 0         |
|        | 4'      | 5WP <u>⊗</u> 05-48  | 70     | 0         |
|        | 5'      | 5WP <u>⊗</u> 05-60  | 80     | $\otimes$ |
|        | 6'      | 5WP <u>⊗</u> 05-72  | 90     | 0         |
|        | 7'      | 5WP <u>⊗</u> 05-84  | 115    | 0         |
|        | 8'      | 5WP <u>⊗</u> 05-96  | 125    | 0         |
| 5'     | 9'      | 5WP <u>⊗</u> 05-108 | 135    | 0         |
| 3      | 10'     | 5WP <u>⊗</u> 05-120 | 146    | 0         |
|        | 11'     | 5WP <u>⊗</u> 05-132 | 156    | 0         |
|        | 12'     | 5WP <u>⊗</u> 05-144 | 166    | 0         |
|        | 13'     | 5WP <u>⊗</u> 05-156 | 177    | 0         |
|        | 14'     | 5WP <u>⊗</u> 05-168 | 187    | 0         |
|        | 15'     | 5WP <u>⊗</u> 05-180 | 197    | 0         |
|        | 16'     | 5WP <u>⊗</u> 05-192 | 208    | 0         |

 $<sup>\</sup>underline{\otimes} = \textit{Color options available} \mid \underline{\pmb{B}} = \mathsf{Black}$ 

For details, see Ameristar's Sales Policy in the catalog guide.

NOTE: Double Drive Gates consist of two gate leafs



 $<sup>\</sup>bigcirc = NON-STOCKED PRODUCT$ 

### JERITH PATRIOT | V-FOLD WELDED WIRE GATES

**GATE HARDWARE SOLD SEPARATELY** 

| HEIGHT | OPENING | ITEM NUMBER         | WEIGHT | STOCKING   |
|--------|---------|---------------------|--------|------------|
|        | 3½'     | 5WP <u>⊗</u> 06-42  | 73     | 0          |
|        | 4'      | 5WP <u>⊗</u> 06-48  | 79     | 0          |
|        | 5'      | 5WP <u>⊗</u> 06-60  | 90     | $\Diamond$ |
|        | 6'      | 5WP <u>⊗</u> 06-72  | 102    | 0          |
|        | 7'      | 5WP <u>⊗</u> 06-84  | 130    | $\Diamond$ |
|        | 8'      | 5WP <u>⊗</u> 06-96  | 141    | 0          |
| 6'     | 9'      | 5WP <u>⊗</u> 06-108 | 152    | 0          |
|        | 10'     | 5WP <u>⊗</u> 06-120 | 164    | 0          |
|        | 11'     | 5WP <u>⊗</u> 06-132 | 175    | 0          |
|        | 12'     | 5WP <u>⊗</u> 06-144 | 186    | 0          |
|        | 13'     | 5WP <u>⊗</u> 06-156 | 197    | 0          |
|        | 14'     | 5WP <u>⊗</u> 06-168 | 209    | 0          |
|        | 15'     | 5WP <u>⊗</u> 06-180 | 220    | 0          |
|        | 16'     | 5WP <u>⊗</u> 06-192 | 231    | 0          |

 $<sup>\</sup>otimes = COLOR OPTIONS AVAILABLE \mid B = Black$ 

For details, see Ameristar's Sales Policy in the catalog guide.

NOTE: Double Drive Gates consist of two gate leafs



 $<sup>\</sup>bigcirc = NON$ -Stocked Product



Gerille

