# WIREWORKS PLUS®



## COMMERCIAL WELDED WIRE STEEL FENCE

The WireWorks Plus fence system is the *new standard in welded wire fencing*. With this product, Ameristar has a fence solution that will reduce dependency on chain link. WireWorks Plus provides *unobstructed visibility, aesthetics and security* while delivering a *value added fencing solution*.



PRIMARYAPPLICATIONS

- Commercial Developments
- Parking Facilities
- Self Storage
- Parks & Recreation
- Schools & Universities
- Apartments (Multi-Family)
- Amusement Parks
- Healthcare Facilities



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## WIREWORKS PLUS®

## COMMERCIAL WELDED WIRE STEEL FENCE

## 6ga WIRE PANELS / 3" V-FOLDS | 2"sq x 16ga & 2.5"sq x 16ga POSTS



#### **REINFORCED WELDED WIRE "V" FOLDS**

Each WireWorks Plus panel has been designed with a series of architectural "V" folds, vital to the overall reinforcement and strength of the welded wire fence system. These fence panels are fabricated in a pattern of vertical and horizontal wires that are welded at each intersection. The unique design of WireWorks Plus provides strength and stability that is unmatched by typical chain link fence.



#### PERMACOAT™ PROTECTIVE FINISH

Ameristar's production facilities use a state-of-the-art polyester powder coating system that provides a durable and scratch resistant finish. WireWorks Plus is protected with Ameristar's PermaCoat multi-layer coating process. The combination of these layers delivers a system that increases weathering resistance and product durability. The Ameristar coating system results in finished surfaces with unmatched performance.





#### **10 YEAR LIMITED WARRANTY**

The family of WireWorks welded steel fencing products are manufactured from the highest quality materials by skilled craftsmen to meet the highest standards of workmanship in the industry. This is why Ameristar proudly offers a limited 10 year warranty.

WIREWORKS PLUS<sup>®</sup> | 2, 3 & 4 ARCHITECTURAL V-FOLD OPTIONS\*

WIREWORKS PLUS®

WIREWORKS PLUS" | WELDED WIRE STEEL FENCE

WIREWORKS ANTI-CLIMB®

\*Depending on fence height



**D** 4', 5', 6'& 8' PANEL HEIGHT OPTIONS

## *Refer to construction specification & tables within this section for product details*

Effective: 05/28/2024

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## WIREWORKS PLUS® | V-FOLD PANELS

8' PANEL LENGTH (96" actual width) 2" w. x 6" h. MESH 6 GAUGE WIRE



PANEL	ITEM NUMBER	WEIGHT	STOCKING
4'	5WP <u>⊗</u> 0408	30 lbs	$\otimes$
5'	5WP <u>⊗</u> 0508	36 lbs	Ø
6'	5WP <u>⊗</u> 0608	43 lbs	Ø
8'	5WP <u>⊗</u> 0808	59 lbs	$\otimes$

 $\underline{\bigotimes} = \textbf{COLOR OPTIONS AVAILABLE} \mid \underline{B} = \text{Black } \underline{G} = \text{Green } \underline{N} = \text{Bronze } \underline{S} = \text{Sand} \\ \underline{TB} = \text{Tube Brown } \underline{W} = \text{White}$ 

 $\odot = NON-STOCKED PRODUCT$ 

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

## WIREWORKS PLUS® | V-FOLD BRACKETS

U-BOLT	DESCRIPTION	SIZE	ITEM NUMBER	BOX QTY	WEIGHT EA	STOCKING
		2"	UB <u>⊗</u> 2R	50	.5 lbs	$\otimes$
e ar	<b>U-BOLT BRACKET FOR</b>	2.5"	UB <u>⊗</u> 25R	50	.8 lbs	$\otimes$
	LINE / END POST	3"	UB <u>⊗</u> 3R	50	.9 lbs	0
		4"	UB <u>⊗</u> 4R	50	.9 lbs	$\otimes$
GATE BRACKET						
B 00	CORNER / GATE BRACKET	N/A	W <u>⊗</u> GBSR	50	.9 lbs	Ø
FASTENER SOCKET	FASTENER SOCKET	N/A	6-0058PFG	1	.06 lbs	0
	$\underline{\otimes} = $ Color options available		ck <u><b>G</b></u> = Green <u>N</u> = be Brown <u>W</u> = Whit		Sand	
	$\bigotimes$ = <b>NON-STOCKED PRODUCT</b> For details, see Ameristar's Sales Policy in the catalog guide.					
	Notes: 4' height require (3) brack require (7) brackets per post.	ets per po	ost / 6' height requ	ire (5) brack	iets per post / &	3' height

Effective: 05/28/24

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## WIREWORKS PLUS® | PANEL ACCESSORIES



DESCRIPTION	SIZE	ITEM NUMBER	BAG QTY	WEIGHT EA	STOCKING
	2"	BWAB <u>⊗</u> 2	1		$\otimes$
BARB-WIRE ARM KIT*	2.5"	BWAB <u>⊗</u> 25	1		Ø

Each kit includes band, fasteners & barb arm blade. NOTE: Allow 2 inches above panel for barb arm attachment.

	2"	BWB <u>⊗</u> 2R	3		0
BARB-WIRE BANDS**	2.5"	BWB <u>⊗</u> 25R	3	3 lbs	$\otimes$

Each bag includes carriage bolts & Tri Groove Security Nuts.

NOTE: Allow a minimum of 14 inch post extension above the fence panel for barb-wire attachment.

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 $\odot = \mathit{NON-STOCKED} \ \mathit{PRODUCT}$ 

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

\* Extend end, gate & corner posts to accommodate barb-wire arm attachment.

\*\* Use barb-wire bands to attach barb-wire to end, gate & corner posts.

## WIREWORKS PLUS® | CUSTOM FINISHES

WARRANTY ON RAILS CUT VOID WITHOUT PROPER APPLICATION OF ZINC RICH PRIMER & TOUCH-UP PAINT PENS



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Effective: 05/28/2024

## WIREWORKS PLUS<sup>®</sup> | STEEL SQUARE POSTS

POST LENGTH

**ITEM NUMBER** 



STEEL POSTS

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

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 $\overline{\mathbf{B}}$  = Tube Brown  $\underline{\mathbf{W}}$  = White

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## WIREWORKS PLUS® | STEEL PLATED SQUARE POSTS & POST CAPS

	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
<b>2.5"sq.</b> x <b>12ga.</b>	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
i	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
<b>3"sq.</b> x <b>12ga.</b>	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
L(	10'	6" sq. x .25" / .5625" holes (5003G)	P <u>⊗</u> 30120P	47 lbs
i	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

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STEEL

STANDARD FLAT CAP
Steel

CAP SIZE	ITEM NUMBER	WEIGHT
2.5"sq.	A <u>⊗</u> 507	.3 lbs
3"sq.	A <u>⊗</u> 508	.3 lbs
4"sq.	A <u>⊗</u> 509	.4 lbs
6"sq.	A <u>⊗</u> 515	.8 lbs
8"sq.	A <u>⊗</u> 801	2 lbs

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## WIREWORKS PLUS<sup>®</sup> | CONSTRUCTION SPECIFICATION 32 31 00

COMMERCIAL WELDED WIRE ARCHITECTURAL FENCE SYSTEM

#### PART 1 - GENERAL

#### **1.01 WORK INCLUDED**

The contractor shall provide all labor, materials and appurtenances necessary for installation of the commercial welded wire architectural fence system defined herein at (specify project site).

#### 1.02 RELATED WORK

Section	- Earthwork
Section	- Concrete

#### **1.03 SYSTEM DESCRIPTION**

The manufacturer shall supply a total commercial welded wire architectural fence system of the Ameristar<sup>®</sup> WireWorks Plus<sup>®</sup> design. The system shall include all components *(i.e., panels, brackets, posts, gates and hardware)* required.

#### **1.04 QUALITY ASSURANCE**

The contractor shall provide laborers and supervisors who are thoroughly familiar with the type of construction involved and materials and techniques specified.

#### **1.05 REFERENCES**

- ASTM A653/A653M Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy Coated (Galvannealed) by the Hot-Dip Process
- ASTM B117 Practice for Operating Salt-Spray (Fog) Apparatus
- ASTM D523 Test Method for Specular Gloss
- ASTM D714 Test Method for Evaluating Degree of Blistering in Paint
- ASTM D1654 Test Method for Evaluation of Painted or Coated Specimens Subjected to Corrosive Environments
- ASTM D2244 Test Method for Calculation of Color Differences from Instrumentally Measured Color Coordinates
- ASTM D2794 Test Method for Resistance of Organic Coatings to the Effects of Rapid Deformation (Impact)
- ASTM D3359 Test Method for Measuring Adhesion by Tape Test
- ASTM D6695 Standard Practice for Xenon-Arc Exposures of Paint and Related Coatings
- ASTM F2453/F 2453M Standard Specification for Welded Wire Mesh Fence Fabric

#### **1.06 SUBMITTAL**

The manufacturer's submittal package shall be provided prior to installation.

#### **1.07 PRODUCT HANDLING AND STORAGE**

Upon receipt at the job site, all materials shall be checked to ensure that no damages occurred during shipping or handling. Materials shall be stored in such a manner to ensure proper ventilation and drainage, and to protect against damage, weather, vandalism and theft.

#### PART 2 - MATERIALS

#### 2.01 MANUFACTURER

The fence system shall conform to Ameristar WireWorks Plus design by Ameristar Fence Products Inc. in Tulsa, Oklahoma.

#### 2.02 MATERIAL

- A. Steel material for fence posts shall be galvanized prior to forming in accordance with the requirements of ASTM A653/A653M, with minimum yield strength of 45,000 psi (310 MPa). The steel shall be hot-dip galvanized to meet the requirements of ASTM A653/A653M with a minimum zinc coating weight of 0.60 oz/ft2, Coating Designation G-60. Fence posts and gate posts shall meet the minimum size requirements of Table 1.
- **B.** Steel wire mesh fence panels shall be welded by resistance welding per **ASTM A185** using 6 gauge (0.192") pre-galvanized steel wire, welded at each crossing to form rectangles. Vertical 6ga. (0.192") wires shall be spaced at 2"; horizontal 6ga. (0.192") wires shall be spaced at 6 inches. The cold rolled wire shall have a tensile strength of at least 70,000 PSI and 74,000 PSI weld shear strength. Wire strand shall be galvanized before welded (GBW), .050 ounces per square foot zinc coating conforming to the **ASTM A641**.

#### 2.03 FABRICATION

- A. Panels and posts shall be precut to specified lengths. Panels shall have a number of structural folds based on the specified panel height as follows:
- 1. 48" & 61" height x 96" width panel 2 horizontal panel folds
- 2. 69" height x 96" width panel 3 horizontal panel folds
- **3.** 96" height x 96" width panel -4 horizontal panel folds
- **B.** The manufactured panels and posts shall be subjected to an inline electro-deposition coating (E-Coat) process consisting of a multi-stage pretreatment/wash, followed by a duplex application of an epoxy primer and an acrylic topcoat. The minimum cumulative coating thickness of epoxy and acrylic shall be 2 mils (0.058 mm). The color shall be (*specify Black or Bronze*). If color shall be (*specify White, Desert Sand, Green or Tube Brown*) panels, posts, and brackets will undergo Ameristar PermaCoat coating process. The coated panels and posts shall be capable of meeting the performance requirements for each quality characteristic shown in **Table 2**.

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## WIREWORKS PLUS® | CONSTRUCTION SPECIFICATION 32 31 00

#### COMMERCIAL WELDED WIRE ARCHITECTURAL FENCE SYSTEM

**C.** Swing gates shall be fabricated using 2" x 12ga square rails and gate ends. Gates that exceed 6' in width will have a 2" sq. x 12ga. intermediate upright. All rail, upright and gate end intersections shall be joined by welding. Steel gussets (1/4" x 2") shall be welded at each rail to gate end intersection and rail to intermediate intersections (4 gussets per gate bay). Gusset shall be punched to accept gate trussing cable and turnbuckle.

#### PART 3 - EXECUTION

#### **3.01 PREPARATION**

All new installation shall be laid out by the contractor in accordance with the construction plans.

#### **3.02 FENCE INSTALLATION**

Fence post shall be spaced according to **Table 3**, plus or minus ¼". Fence panels shall be attached to posts with brackets supplied by the manufacturer. Posts shall be set in concrete footers having a minimum depth of 36" (*Note: In some cases, local restrictions of freezing weather conditions may require a greater depth)*. The "Earthwork" and "Concrete" sections of this specification shall govern material requirements for the concrete footer. Posts setting by other methods such as plated posts or grouted core-drilled footers are permissible only if shown by engineering analysis to be sufficient in strength for the intended application.

#### 3.03 FENCE INSTALLATION MAINTENANCE

When cutting/drilling rails or posts adhere to the following steps to seal the exposed steel surfaces; 1) Remove all metal shavings from cut area. 2) Apply zinc-rich primer to thoroughly cover cut edge and/or drilled hole; let dry. 3) Apply 2 coats of custom finish paint matching fence color. Failure to seal exposed surfaces per steps 1-3 above will negate warranty. Ameristar spray cans or paint pens shall be used to prime and finish exposed surfaces; it is recommended that paint pens be used to prevent overspray. Use of non-Ameristar parts or components will negate the manufacturer's warranty.

#### **3.04 GATE INSTALLATION**

Gate posts shall be spaced according to the manufacturer's gate drawings, dependent on standard out-to-out gate leaf dimensions and gate hardware selected. Type and quantity of gate hinges shall be based on the application; weight, height and number of gate cycles. The manufacturer's gate drawings shall identify the necessary gate hardware required for the application. Gate hardware shall be provided by the manufacturer of the gate and shall be installed per manufacturer's recommendations.

#### **3.05 CLEANING**

The contractor shall clean the jobsite of excess materials; posthole excavations shall be scattered uniformly away from posts.

#### SEE REFERENCED TABLES ON THE FOLLOWING PAGE

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## WIREWORKS PLUS® | CONSTRUCTION SPECIFICATION 32 31 00

COMMERCIAL WELDED WIRE ARCHITECTURAL FENCE SYSTEM

TABLE 1 MINIMUM SIZES FOR WIREWORKS PLUS POSTS						
FENCE F	POSTS	PANEL HEIGHTS				
2" x 16	i ga.	up to 6' height				
2.5" x 1	6 ga.	8' height				
GATE LEAF		GATE HEIGHT				
GATE LEAF	up to & including 6'		Over 6' and up to 8'			
up to 4'	21⁄2" x 12 gauge		3" x 12 gauge			
4'1" to 6'	3	" x 12 gauge	3" x 12 gauge			
6'1" to 10'	4	" x 11 gauge	6" x ¾ <sub>16</sub> "			
10'1" to 16'	6" x ¾16"		6" x ¾6"			
Note: For gates up to the next p		ith panic and kick tub	es or plates, it is recommended to move			

TABLE 2 COATING PERFORMANCE REQUIREMENTS				
QUALITY CHARACTERISTICS ASTM TEST METHOD PERFORMANCE REQUIREMENTS				
ADHESION D3359 – METHOD B Adhesion (retention of coating) over 90% of test area (tape and knife kit test).				
CORROSION RESISTANCE	B117, D714, D1654	<b>Corrosion resistance over 1,000 hours</b> (scribed per D1654; failure mode is accumulation of 1/8" coating loss from scribe or medium #8 blisters).		
IMPACT RESISTANCE D2794 Impact resistance over 60" lb. (forward impact using 0.625" ball).				
WEATHERING RESISTANCE	D822, D2244, D523 (60° method)	Weathering resistance over 1,000 hours (failure mode is 60% loss of gloss or color variance of more than 3 delta-E color units).		

TABLE 3 WIREWORKS PLUS POST SPACING BY BRACKET TYPE					
SPAN WIREWORKS PLUS					
POST SIZE	2"	21⁄2"			
POST SETTINGS <u>+</u> ¼" 0.C.	96½"	96½"			

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## WIREWORKS PLUS® | LIMITED WARRANTY

**COMMERCIAL WELDED WIRE FENCE** 

WireWorks Plus<sup>®</sup> Commercial Welded Wire Architectural Fence System by Ameristar<sup>®</sup> is manufactured from the highest quality materials by skilled craftsmen to meet the highest standards of workmanship in the industry. Galvanized steel framework shall be subject to a six stage pretreatment/wash followed by an electrostatic spray application of PermaCoat<sup>®</sup> Color System, a two coat powder system. The base coat is a thermosetting epoxy powder coating *(gray in color)*. The top coat is a "no-mar" TGIC polyester powder coat finish, which provides the protection necessary to withstand adverse environmental conditions.

The powder coated surface on all framework *(i.e., panels, posts and brackets)* by Ameristar is guaranteed under normal and proper usage, against cracking, peeling, chipping, blistering or corroding for a period of ten (10) years from the original purchase date. Normal and proper usage does not include physical damage, abrasion or exposure to salty environments to the protective coating. WireWorks Plus Commercial Welded Wire Architectural Fence System framework is also guaranteed for the same period of time against defects in workmanship or materials.

Should any architectural fence framework manufactured by Ameristar Fence Products fail in accordance with any of the above conditions, Ameristar Fence Products warrants to the original purchaser their redemption through replacement, renewal or issuance of a pro-rated credit. The decision as to which method of redemption is allowed is solely at the discretion of Ameristar. If pro-rated allowance is the chosen alternative, the amount will be based on the total number of years under warranty from date of purchase to date of claim, based on the original cost of framing materials found to be defective. Notice of failure under the conditions of this warranty shall be sent to Ameristar Fence Products or its authorized representative, in writing, together with proof of purchase and shall specify the nature of the defect and when it was first observed. When cutting WireWorks Plus products immediately seal the exposed surfaces by 1) Removing all metal shavings from cut area 2) Apply zinc-rich primer to thoroughly cover cut edge and drilled hole; let dry 3) Apply 2 coats of custom finish paint matching fence color. Failure to seal exposed surfaces per steps 1-3 above will negate warranty. If contractor uses non Ameristar parts/components this will negate the warranty. Should the fence be improperly installed, Ameristar Fence Products shall not be responsible for guaranteed performance or appearance of the material. Neither does this guarantee apply when failure or damage is due to improper use or application, abuse or misuse, salty environments, vandalism or acts of God. Ameristar Fence Products reserves the right to inspect the material to determine validity of the claim.

Upon validation of the claim by Ameristar Fence Products or its authorized representative, redemption by replacement, renewal or issuance of a pro-rated credit shall be made by Ameristar Fence Products. Reimbursement for the costs of removal and installation of materials are not included in the guarantee, nor will Ameristar Fence Products provide those services.

The above constitutes the complete warranty by the manufacturer. No other agreement, written or implied, is valid. Ameristar Fence Products does not authorize any other person or agent to make any other express warranties. Ameristar Fence Products neither assumes nor authorizes any other person or agent to assume any other liability in connection with WireWorks Plus Commercial Welded Wire Architectural Fence System. Some jurisdictions do not allow limitations on how long an implied warranty lasts, nor do they allow an exclusion or limitation of incidental or consequential damages; therefore, the limitations and exclusions noted herein may not apply.

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## WIREWORKS PLUS<sup>®</sup> | 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



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2"sq x 12ga GATE ENDS | 2"sq x 12ga RAILS | 2"x 6"x 6ga WELDED WIRE | 7' - 32' NOMINAL OPENINGS ••••• **DOUBLE SWING DIMENSIONAL DRAWING** A STATE HGBD **180 HINGE & STRONG** ARM LATCH KIT OPENING LEAF WIDTH\* 7' 42" 1.25" 3" 89.5" 8' 48" 1.25" 3" 101.5" 10' 3" 60" 1.25" 125.5" 12' 72" 1.25" 3" 149.5" 14' 84" 1.25" 3" 173.5" 96" 1.25" 3" 197.5" 16' 18' 108" 1.25" 3" 221.5" **DOUBLE SWING** 3" 20' 120" 1.25" 245.5" **HARDWARE KITS & POST** 22' 132" 1.25" 3" 269.5" **INTERSPACES** 24' 144" 1.25" 3" 293.5" 156" 1.25" 3" 317.5" 26' 28' 168" 1.25" 3" 341.5" 30' 180" 1.25" 3" 365.5" 32' 3" 192" 1.25" 389.5"  $W = width (x2)^* | HC = hinge clearance (x2)$  $\textbf{LC} = \textbf{latch clearance} ~|~ \textbf{P}_{\textbf{d}} = \textbf{gate post spacing}^{\star\star}$ \* From outside to outside | \*\* From inside to inside HC W HC LC  $- \times \times \times$ Pd Effective: 05/28/2024

WIREWORKS PLUS<sup>®</sup> | DOUBLE SWING GATE SPECIFICATIONS

WIREWORKS PLUS®

WIREWORKS PLUS WELDED WIRE STEEL FENCE

WIREWORKS ANTI-CLIMB®

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## WIREWORKS $\textbf{PLUS}^{\circ} \mid \textbf{V}\text{-}\textbf{FOLD}$ welded wire gates

#### GATE HARDWARE SOLD SEPARATELY

	OPENING	ITEM NUMBER	WEIGHT	STOCKING
	31⁄2'	5WP <u>⊗</u> 04-42	55 lbs	0
	4'	5WP <u>⊗</u> 04-48	60 lbs	$\otimes$
	5'	5WP <u>⊗</u> 04-60	70 lbs	0
	6'	5WP <u>⊗</u> 04-72	79 lbs	$\otimes$
	7'	5WP <u>⊗</u> 04-84	100 lbs	$\otimes$
	8'	5WP <u>⊗</u> 04-96	109 lbs	$\otimes$
4'	9'	5WP <u>⊗</u> 04-108	118 lbs	$\otimes$
HEIGHT	10'	5WP <u>⊗</u> 04-120	128 lbs	$\otimes$
	11'	5WP <u>⊗</u> 04-132	137 lbs	0
	12'	5WP <u>⊗</u> 04-144	147 lbs	$\otimes$
	13'	5WP <u>⊗</u> 04-156	156 lbs	$\otimes$
	14'	5WP <u>⊗</u> 04-168	165 lbs	$\otimes$
	15'	5WP <u>⊗</u> 04-180	175 lbs	$\otimes$
	16'	5WP <u>⊗</u> 04-192	184 lbs	$\otimes$
	3½'	5WP <u>⊗</u> 05-42	64 lbs	0
	4'	5WP <u>⊗</u> 05-48	70 lbs	$\otimes$
	5'	5WP <u>⊗</u> 05-60	80 lbs	$\otimes$
	6'	5WP <u>⊗</u> 05-72	90 lbs	$\otimes$
	7'	5WP <u>⊗</u> 05-84	115 lbs	$\otimes$
5'	8'	5WP <u>⊗</u> 05-96	125 lbs	$\otimes$
J HEIGHT	9'	5WP <u>⊗</u> 05-108	135 lbs	$\otimes$
HEIGHI	10'	5WP <u>⊗</u> 05-120	146 lbs	$\otimes$
	11'	5WP <u>⊗</u> 05-132	156 lbs	$\otimes$
	12'	5WP <u>⊗</u> 05-144	166 lbs	$\otimes$
	13'	5WP <u>⊗</u> 05-156	177 lbs	$\otimes$
	14'	5WP <u>⊗</u> 05-168	187 lbs	$\otimes$
	15'	5WP <u>⊗</u> 05-180	197 lbs	$\otimes$
	16'	5WP <u>⊗</u> 05-192	208 lbs	$\otimes$

 $\underline{\otimes} = \textbf{COLOR OPTIONS AVAILABLE} | \underline{B} = \text{Black } \underline{G} = \text{Green } \underline{N} = \text{Bronze} \\ \underline{S} = \text{Sand } \underline{TB} = \text{Tube Brown } \underline{W} = \text{White}$ 

 $\odot = NON-STOCKED PRODUCT$ 

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

Effective: 05/28/24

AMERISTAR ASSA ABLOY

## WIREWORKS PLUS<sup>®</sup> | V-FOLD WELDED WIRE GATES

**GATE HARDWARE SOLD SEPARATELY** 

	OPENING	ITEM NUMBER	WEIGHT	STOCKING
<b>G'</b> HEIGHT	31⁄2'	5WP <u>⊗</u> 06-42	73 lbs	0
	4'	5WP <u>⊗</u> 06-48	79 lbs	$\otimes$
	5'	5WP <u>⊗</u> 06-60	90 lbs	$\otimes$
	6'	5WP <u>⊗</u> 06-72	102 lbs	$\otimes$
	7'	5WP <u>⊗</u> 06-84	130 lbs	Ø
	8'	5WP <u>⊗</u> 06-96	141 lbs	$\otimes$
	9'	5WP <u>⊗</u> 06-108	152 lbs	$\otimes$
	10'	5WP <u>⊗</u> 06-120	164 lbs	$\otimes$
	11'	5WP <u>⊗</u> 06-132	175 lbs	$\otimes$
	12'	5WP <u>⊗</u> 06-144	186 lbs	$\otimes$
	13'	5WP <u>⊗</u> 06-156	197 lbs	$\otimes$
	14'	5WP <u>⊗</u> 06-168	209 lbs	$\otimes$
	15'	5WP <u>⊗</u> 06-180	220 lbs	$\otimes$
	16'	5WP <u>⊗</u> 06-192	231 lbs	$\otimes$
8" HEIGHT	31⁄2'	5WP <u>⊗</u> 08-42	88 lbs	$\otimes$
	4'	5WP <u>⊗</u> 08-48	94 lbs	$\otimes$
	5'	5WP <u>⊗</u> 08-60	106 lbs	$\otimes$
	6'	5WP <u>⊗</u> 08-72	118 lbs	$\otimes$
	7'	5WP <u>⊗</u> 08-84	153 lbs	$\otimes$
	8'	5WP <u>⊗</u> 08-96	165 lbs	$\otimes$
	9'	5WP <u>⊗</u> 08-108	178 lbs	$\otimes$
	10'	5WP <u>⊗</u> 08-120	190 lbs	$\otimes$
	11'	5WP <u>⊗</u> 08-132	202 lbs	$\otimes$
	12'	5WP <u>⊗</u> 08-144	214 lbs	$\otimes$
	13'	5WP <u>⊗</u> 08-156	227 lbs	$\otimes$
	14'	5WP <u>⊗</u> 08-168	239 lbs	$\otimes$
	15'	5WP <u>⊗</u> 08-180	251 lbs	$\otimes$
L	16'	5WP <u>⊗</u> 08-192	263 lbs	$\otimes$

 $\underline{\otimes} = \textit{COLOR OPTIONS AVAILABLE} \mid \underline{B} = \text{Black } \underline{G} = \text{Green } \underline{N} = \text{Bronze}$  $\underline{S}$  = Sand  $\underline{TB}$  = Tube Brown  $\underline{W}$  = White

 $\odot = NON-STOCKED PRODUCT$ 

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

Effective: 05/28/2024