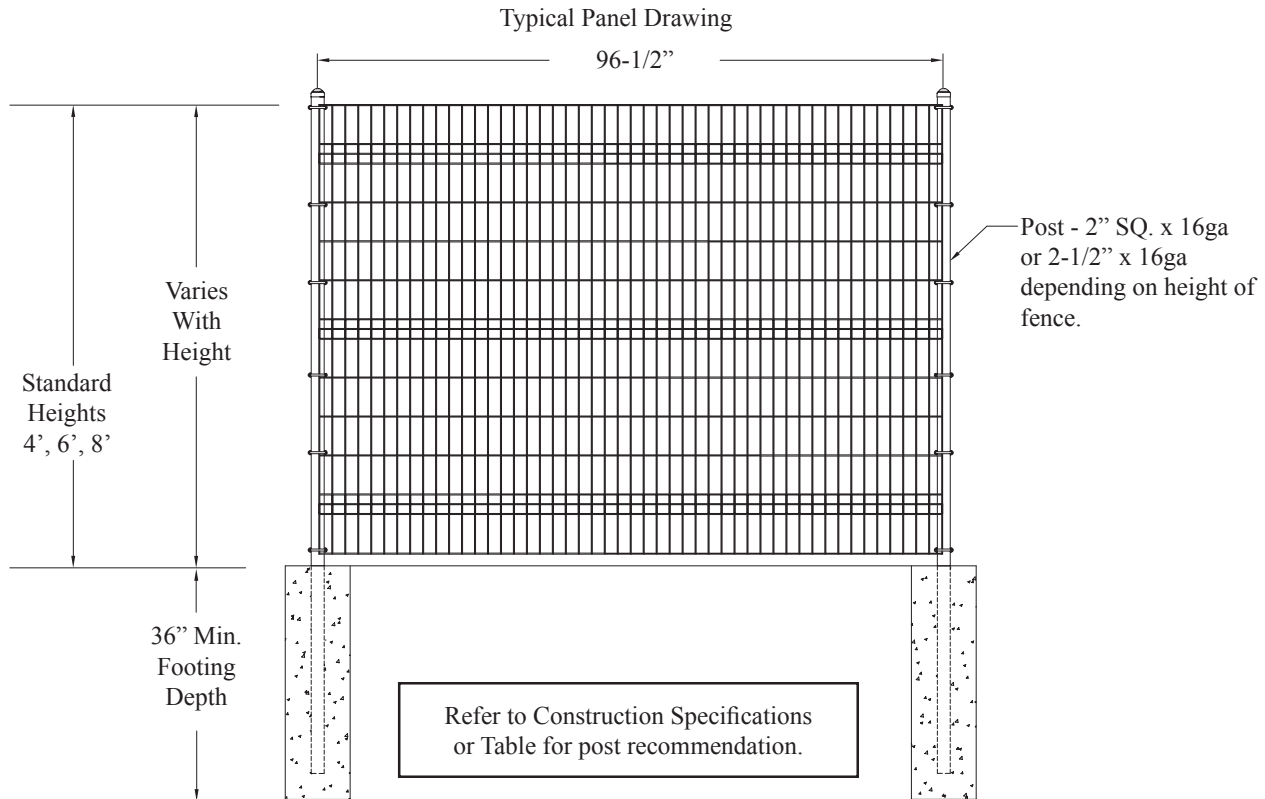
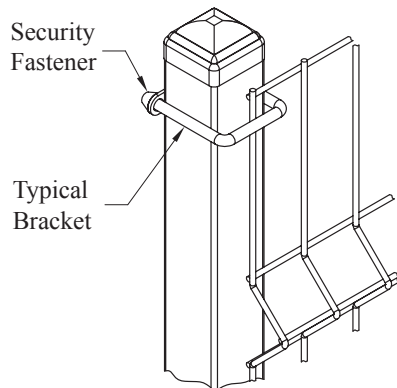


WIREWOKS PLUS

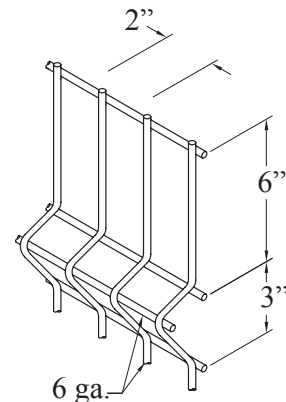
V-FOLD WELDED WIRE MESH FENCE & GATE SYSTEM FOR COMMERCIAL APPLICATIONS



- Reinforced "V" fold Design Strength
- Maintenance Free PermaCoat Finish
- Easy Installation - Post / Panel / Bracket
- Unobstructed Visibility



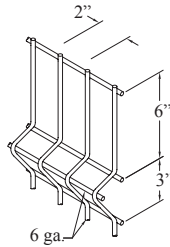
Panel Height	Architectural "V" folds
4'	2
6'	3
8'	4



PANELS / BRACKETS

V-FOLD WELDED WIRE MESH PANELS

Panel Height	Panel Width	Item Number	Catalog Price (Black)	Catalog Price (Color)	Panel Weight
4'	8'	5WP <u>X</u> 0408			30
6'	8'	5WP <u>X</u> 0608			43
8'	8'	5WP <u>X</u> 0808			59



X = **COLOR SELECTION**

B = BLACK

G = GREEN

N = BRONZE

S = SAND

TB = TUBE BROWN

W = WHITE

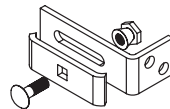
**2" Wide x 6" High
Mesh Size
6 Ga. Wire**

BRACKETS - For Use With WireWorks Plus (V-Fold Welded Wire Mesh)

Item Description	Bracket Size	Bag Qty	Box Qty	Item Number	Catalog Price (Black)	Catalog Price (Color)	Weight Each
Filler Panel U-Bolt Attachment Bracket for Line/End Post	Fits 2" SQ	2	50	UB <u>X</u> 2			.5
	Fits 2½" SQ	2	50	UB <u>X</u> 25			.8
Corner/Gate Bracket	---	2	50	W <u>X</u> GB			.9



Line/End



End/Corner Bracket

X = **COLOR SELECTION**

B = BLACK

G = GREEN

N = BRONZE

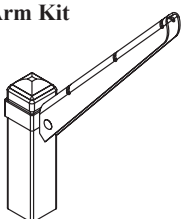
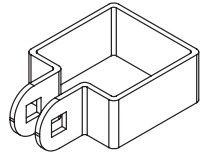
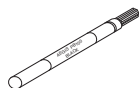



S = SAND

TB = TUBE BROWN

W = WHITE

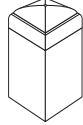
NOTE: 4' Panels require 3 brackets, 6' Panels require 5 brackets, 8' Panels require 7 brackets.

ACCESSORIES / CUSTOM FINISHES

ITEM DESCRIPTION	BLACK		COLOR				SIZE	BAG QTY	WT. EA.
	ITEM	PRICE	BRONZE	WHITE	DESERT SAND	PRICE			
Barb Arm Kit  Note: Extend end, gate, & corner posts to accommodate barb-wire attachment.	BWABB2		BWABN2	BWABW2	BWABS2		2"	1 Set	.xx
	BWABB25		BWABN25	BWABW25	BWABS25		2-1/2"	1 Set	.xx
Each kit includes band, fasteners, & barb arm blade Allow 2 inches above panel for barb arm attachment.									
Barb-Wire Bands  Note: Use barb-wire bands to attach barb-wire to end, gate, and corner posts.	BWBB2		BWBN2	BWBW2	BWBS2		2"	3 ea.	.xx
	BWBB25		BWBN25	BWBW25	BWBS25		2-1/2"	3 ea.	3
Extend end, corner, & gate posts for barb-wire attachment. End, Corner, & Gate Posts • Allow a minimum of 14" post extension above fence panel for barb-wire attachment Packaged in poly bag with carriage bolts and security nuts. MUST BE ORDERED IN BAG QUANTITIES									
ITEM DESCRIPTION	BLACK		COLOR				WEIGHT EACH		
	BLACK PART NO.	DEALER PRICE	WHITE PART NO.	BRONZE PART NO.	DESERT SAND PART NO.	DEALER PRICE			
Paint Pen 	PB100		PW100	PN100	PS100		.5		
Custom finishes in the four standard WireWorks Plus Fence colors. Green & Brown Paint Pens not available.									
Zinc-Rich Paint Pen 	PZ100						.5		
Priming required for cut steel edges prior to application of Ameristar Custom Finishes. NOTE: All cut wires must be seal coated with Zinc Rich Primer and Ameristar's custom touch-up paint or the warranty is void.									
ITEM DESCRIPTION	BLACK		COLOR					WEIGHT EACH	
	BLACK PART NO.	DEALER PRICE	WHITE PART NO.	BRONZE PART NO.	DESERT SAND PART NO.	GREEN PART NO.	BROWN PART NO.		DEALER PRICE
Spray Paint 	FB100		FW100	FN100	FS100	FG-100F	FN-100F	1.1	
Custom finishes in standard WireWorks Plus Fence colors.									
Zinc-Rich Primer 	FZ100						1.1		
Ideal for priming cut steel edges of panels or components prior to applying the appropriate custom finish color. NOTE: All cut wires must be seal coated with Zinc-Rich Primer and Custom Touch-up Finish or warranty is considered null and void.									

WIREWORKS PLUS

ORNAMENTAL STEEL SQUARE POST

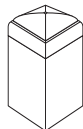


NOTE: In location subject to freezing, where posts are grouted into core-drilled holes, a 1/4" diameter hole should be drilled in the post approximately 1/2" above elevation to allow for drainage of built-up ground water. The drilled hole must be wiped clean and dry before applying Ameristar zinc primer and color finish.

X = COLOR SELECTION
B = BLACK
N = BRONZE
W = WHITE
S = SAND

Post Diameter	Ga. / Wall Thickness	Post Length	Item Number	Catalog Price (Black)	Catalog Price (Color)	Post Weight
2-1/2" SQ. (STEEL)	12 GA. (INDUSTRIAL)	6'	P <u>X</u> 25072			19
		7'	P <u>X</u> 25084			22
		8'	P <u>X</u> 25096			26
		9'	P <u>X</u> 25108			28
		10'	P <u>X</u> 25120			31
		11'	P <u>X</u> 25132			35
		12'	P <u>X</u> 25144			36
3" SQ. (STEEL)	12 GA. (INDUSTRIAL)	6'	P <u>X</u> 30072			24
		7'	P <u>X</u> 30084			30
		8'	P <u>X</u> 30096			34
		9'	P <u>X</u> 30108			39
		10'	P <u>X</u> 30120			43
		11'	P <u>X</u> 30132			47
		12'	P <u>X</u> 30144			51
4" SQ. (STEEL)	11 GA. (INDUSTRIAL)	6'	P <u>X</u> 40072			39
		7'	P <u>X</u> 40084			47
		8'	P <u>X</u> 40096			54
		9'	P <u>X</u> 40108			61
		10'	P <u>X</u> 40120			67
		11'	P <u>X</u> 40132			74
		12'	P <u>X</u> 40144			81
6" SQ. (STEEL)	3/16" WALL (INDUSTRIAL)	7'	P <u>X</u> 60084			102
		8'	P <u>X</u> 60096			116
		9'	P <u>X</u> 60108			131
		10'	P <u>X</u> 60120			145
		11'	P <u>X</u> 60132			160
		12'	P <u>X</u> 60144			174

POSTS - For Use With WireWorks Plus (V-Fold Welded Wire Mesh)



X = COLOR SELECTION
B = BLACK
G = GREEN
N = BRONZE
S = SAND
TB = TUBE BROWN
W = WHITE

Post Size & Ga.	Post Length	Fence Height	Item Number	Catalog Price (Black)	Catalog Price (Color)	Post Weight
2"SQ x 16Ga.	6'-9"	4'	WP <u>X</u> 20081			11
2"SQ x 16Ga.	8'-9"	6'	WP <u>X</u> 20105			14
2"SQ x 16Ga.	10'	6'+1'	WP <u>X</u> 20120			16
2 1/2"SQ x 16Ga.	11'	8'	WP <u>X</u> 25132			22
2 1/2"SQ x 16Ga.	12'	8'+1'	WP <u>X</u> 25144			24

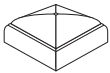


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FAX: 1-877-926-3747

STEEL PLATED ORNAMENTAL SQUARE POST

Note: Plated posts used with Majestic & Conqueror styles may require a post length 1" longer than the panel/gate height dependent on the grade elevation.		X = COLOR SELECTION B = BLACK N = BRONZE W = WHITE S = SAND				
Post Diameter	GA. / Plate Size	Post Length	Item Number	Catalog Price (Black)	Catalog Price (Color)	Post Weight
2-1/2" SQ. (STEEL)	12 GA. 5" x 5" SQ. 1/4" Thick with 9/16" Holes (8833G)	4'	P <u>X</u> 25048P			16
		5'	P <u>X</u> 25060P			19
		6'	P <u>X</u> 25072P			22
		7'	P <u>X</u> 25084P			26
		8'	P <u>X</u> 25096P			28
		9'	P <u>X</u> 25108P			31
		10'	P <u>X</u> 25120P			34
3" SQ. (STEEL)	12 GA. 6" x 6" SQ. 1/4" Thick with 9/16" Holes (5003G)	4'	P <u>X</u> 30048P			20
		5'	P <u>X</u> 30060P			24
		6'	P <u>X</u> 30072P			30
		7'	P <u>X</u> 30084P			34
		8'	P <u>X</u> 30096P			39
		9'	P <u>X</u> 30108P			43
		10'	P <u>X</u> 30120P			47
4" SQ. (STEEL)	11 GA. 8" x 8" SQ. 3/8" Thick with 9/16" Holes (8876G)	4'	P <u>X</u> 40048P			33
		5'	P <u>X</u> 40060P			39
		6'	P <u>X</u> 40072P			47
		7'	P <u>X</u> 40084P			54
		8'	P <u>X</u> 40096P			61
		9'	P <u>X</u> 40108P			67
		10'	P <u>X</u> 40120P			74

POST CAPS

		X = COLOR SELECTION B = BLACK N = BRONZE W = WHITE S = SAND				
Cap Type	Cap Style	Size	Item Number	Catalog Price (Black)	Catalog Price (Color)	Cap Weight
STEEL 	STANDARD FLAT CAP	2-1/2" SQ.	A <u>X</u> 507			0.3
		3" SQ.	A <u>X</u> 508			0.3
		4" SQ.	A <u>X</u> 509			0.4
		6" SQ.	A <u>X</u> 515			0.8
		8" SQ.	A <u>X</u> 801			2

WireWorks® Plus - Commercial Welded Wire Architectural Fence System Construction Specification - SECTION 32 31 00

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® WireWorks Plus® 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 D822 - Practice for Conducting Tests on Paint and Related Coatings and Materials using Filtered Open-Flame Carbon-Arc Light and Water Exposure Apparatus., 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 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 inch) pre-galvanized steel wire, welded at each crossing to form rectangles. Vertical 6ga. (0.192) wires shall be spaced at 2 inches; 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" 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 electrodeposition coating (E-Coat) process consisting of a multi-stage pretreatment/wash (with zinc phosphate), 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, & 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.

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 1/4". 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. Typical wind load data in Table 4 is to be used as a guideline. Table 4 is not to be used for specific application without engineering evaluation.

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 manufacturers' warranty.

3.04 GATE INSTALLATION

Gate posts shall be spaced according to the manufacturers' 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 manufacturers' gate drawings shall identify the necessary gate hardware required for the application. Gate hardware shall be provided by the manufacture of the gate and shall be installed per manufacturer's recommendations.

3.05 CLEANING

The contractor shall clean the job site of excess materials; post-hole excavations shall be scattered uniformly away from posts.

(Note: See following pages for Table 1, 2, 3, & 4)

WireWorks Plus - Specification Continued

TABLE 1 - MINIMUM SIZES FOR WIREWOKS PLUS POSTS

FENCE POST RECOMMENDATION CHART	
FENCE POSTS	PANEL HEIGHT
2" SQ. X 16GA.	UP TO 6' HIGH
2-1/2" SQ. X 16GA.	8' HIGH

GATE POST RECOMMENDATION CHART		
GATE LEAF	GATE HEIGHT	
	UP TO INCLUDING 6'	OVER 6' UP TO AND INCLUDING 8'
UP TO 4'	2-1/2" X 12GA.	3" X 12GA.
4'1" TO 6'	3" X 12GA.	3" X 12GA.
6'1" TO 10'	4" X 11GA.	6" X 3/16"
10'1" TO 16'	6" X 3/16"	6" X 3/16"

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 test).
Corrosion Resistance	B117, D714 & D1654	Corrosion Resistance over 1,000 hours (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 inch 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 - WIREWOKS PLUS POST SPACING

SPAN	WIREWOKS PLUS	
POST SIZE	2"	2-1/2"
POST SETTINGS +/- 1/4" O.C.	96-1/2"	96-1/2"

TABLE 4 - WIND LOADING

HEIGHT	PANEL LENGTH	POST SIZE	WIND LOAD CAPACITY (PSF)	WIND LOAD CAPACITY (MPH)
4'	8'	2" SQ. X 16GA.	68.8	161.8
6'	8'	2" SQ. X 16GA.	30.6	107.9
8'	8'	2-1/2" SQ. X 16GA.	27.6	102.4

Note: "Note: Mph values shown are provided for information only. They are calculated according to ANSI/ASCE 7-05, "American Society for Civil Engineers Minimum Design Loads for Buildings and Other Structures", Exposure Category C (open terrain with scattered obstructions having lengths, generally less than 30 feet), based on post setting in 36" deep concrete footer in soil assumed to be of mid-range strength and compaction. Since specified project conditions such as jurisdictional building codes, elevation of installation, post base/footer design, soil strength, etc., may change from project to project, a structural engineering evaluation, unique to applicable requirements and conditions, should be performed. Consult with your Ameristar Service Representative for an estimate on Engineering Analysis and P.E. Certification."

**WIREWOKS PLUS® COMMERCIAL
10 YEAR LIMITED WARRANTY**

WireWorks Plus® Commercial Welded Wire Architectural Fence System by AMERISTAR 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 subjected to an inline electro-deposition coating (E-Coat) process for all black finishes, and the multi-layer protection of PermaCoat for all other color finishes. The E-Coat & PermaCoat finishes provide superior protection throughout the entire product.

The 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 often (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 spray 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.

PURCHASE DATE _____

DEALER SIGNATURE _____



P. O. BOX 581000 TULSA, OKLAHOMA 74158-1000

GATE SPECIFICATION

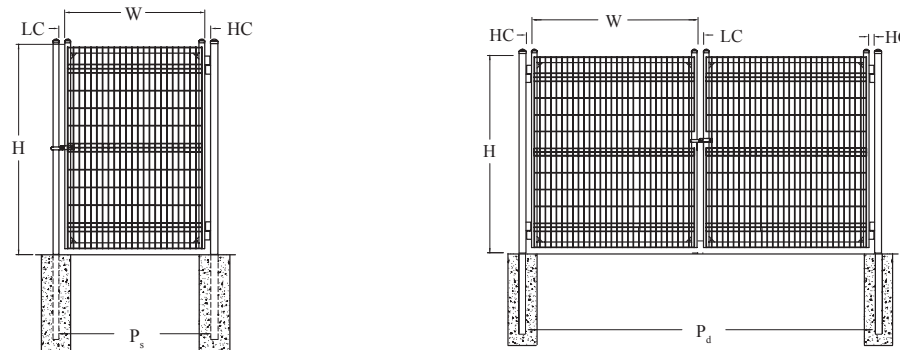
- Gate Ends 2" Sq. x 12ga. Steel
- Rails 2" Sq. x 12ga. Steel
- Welded Wire 2" x 6" x 6ga. Steel

All gate frame and wire-to-rail intersections are securely welded.

Note: All gate leaves greater than 6 feet in width will have an intermediate center upright and trussing cable with turnbuckle.
Wire Mesh to match corresponding panel height.

GATE DRAWING DIMENSIONAL FORMAT

Typical Panel Drawing (6' Height Shown)



W = Outside To Outside Width of Finished Gate Leaf

H = Height; HC = Hinge Clearance; LC = Latch Clearance; P_s = Post Interspace (Single); P_d = Post Interspace (Double)

Hardware Kits and Posts Interspaces for WireWorks Plus Single Swing Gates

W=Leaf Width	3.5'	4'	5'	6'	7'	8'	9'	10'	11'	12'	13'	14'	15'	16'	
180 Hinge & Strong Arm Latch Kit #HGBS-25 or #HGBS-3	HC	1-5/8"													
	LC	3"													
	P _s	46-5/8"	52-5/8"	64-5/8"	76-5/8"	88-5/8"	100-5/8"	112-5/8"	124-5/8"	136-5/8"	148-5/8"	160-5/8"	172-5/8"	184-5/8"	196-5/8"
Box Hinge & Fork Latch Kit #IGBSX25 or #IGBSX3	HC	2"													
	LC	2"													
	P _s	46"	52"	64"	76"	88"	100"	112"	124"	136"	148"	160"	172"	184"	196"
P_s (Post Interspace for Single Gate) = HC (Hinge Clearance) + W (Gate Width) + LC (Latch Clearance)															
Note: Single vertical wire may need to be cut in order to effectively install hinges and latch															

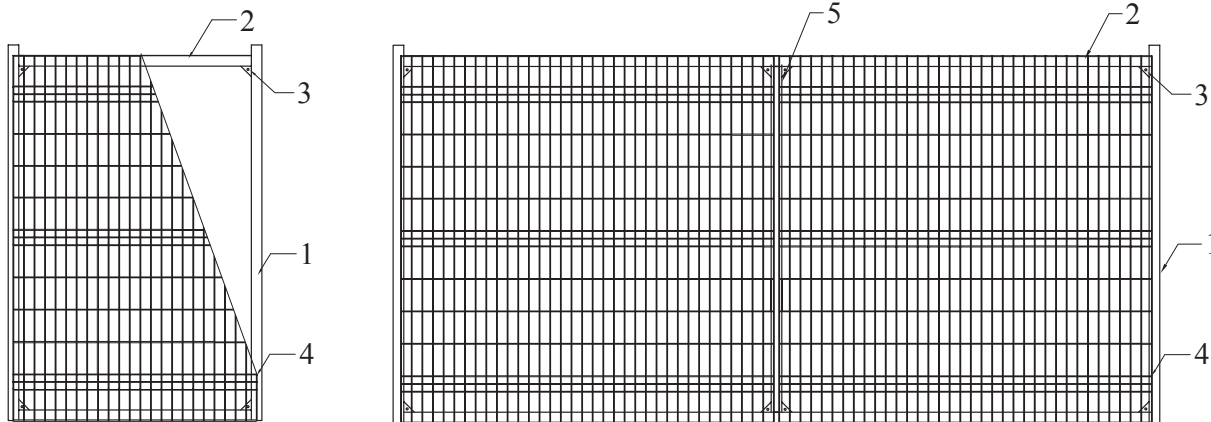
Hardware Kits and Posts Interspaces for WireWorks Plus Double Swing Gates

180 Hinge & Strong Arm Latch Kit #HGBD	HC	1-5/8" x 2													
	LC	3"													
	P _d	90-1/4"	102-1/4"	126-1/4"	150-5/8"	174-1/4"	198-1/4"	222-1/4"	246-1/4"	270-1/4"	294-1/4"	318-1/4"	342-1/4"	366-1/4"	390-1/4"
Box Hinge & Fork Latch Kit #IGBDX	HC	2" x 2													
	LC	2"													
	P _d	90"	102"	126"	150"	174"	198"	222"	246"	270"	294"	318"	342"	366"	390"
P_d (Post Interspace for Double Gate) = 2 x HC (Hinge Clearance) + 2 x W (Gate Width) + LC (Latch Clearance)															
Note: Single vertical wire may need to be cut in order to effectively install hinges and latch															

Note: See Sales Policy for additional information pertaining to gate orders.

V-FOLD WELDED WIRE MESH GATES

Typical Panel Drawing



- 1. Gate end - 2" Sq. x 12Ga.
- 2. Rail - 2" Sq. x 12Ga.
- 3. Gussets - 1/4" x 2.5"
- 4. Wire mesh is welded to frame at max. 18" intervals
- 5. Upright - 2" Sq. x 12Ga.

Note: All gate leaves greater than 6 feet in width will have an intermediate center upright and trussing cable with turnbuckle. Wire Mesh to match corresponding panel height.

Gate Height	Gate Leaf	Item Number	Catalog Price (Black)	Catalog Price (Color)	Gate Weight
4'	3½'	5WP <u>X</u> 04-42			55
	4'	5WP <u>X</u> 04-48			60
	5'	5WP <u>X</u> 04-60			70
	6'	5WP <u>X</u> 04-72			79
	7'	5WP <u>X</u> 04-84			100
	8'	5WP <u>X</u> 04-96			109
	9'	5WP <u>X</u> 04-108			118
	10'	5WP <u>X</u> 04-120			128
	11'	5WP <u>X</u> 04-132			137
	12'	5WP <u>X</u> 04-144			147
	13'	5WP <u>X</u> 04-156			156
	14'	5WP <u>X</u> 04-168			165
	15'	5WP <u>X</u> 04-180			175
16'	5WP <u>X</u> 04-192			184	

X = **COLOR SELECTION**
B = BLACK
G = GREEN
N = BRONZE
S = SAND
TB = TUBE BROWN
W = WHITE

**2" Wide x 6" High
 Mesh Size
 6 Ga. Wire**

V-FOLD WELDED WIRE MESH GATES

Gate Height	Gate Leaf	Item Number	Catalog Price (Black)	Catalog Price (Color)	Gate Weight
6'	3½'	5WP <u>X</u> 06-42			73
	4'	5WP <u>X</u> 06-48			79
	5'	5WP <u>X</u> 06-60			90
	6'	5WP <u>X</u> 06-72			102
	7'	5WP <u>X</u> 06-84			130
	8'	5WP <u>X</u> 06-96			141
	9'	5WP <u>X</u> 06-108			152
	10'	5WP <u>X</u> 06-120			164
	11'	5WP <u>X</u> 06-132			175
	12'	5WP <u>X</u> 06-144			186
	13'	5WP <u>X</u> 06-156			197
	14'	5WP <u>X</u> 06-168			209
	15'	5WP <u>X</u> 06-180			220
16'	5WP <u>X</u> 06-192			231	
8'	3½'	5WP <u>X</u> 08-42			88
	4'	5WP <u>X</u> 08-48			94
	5'	5WP <u>X</u> 08-60			106
	6'	5WP <u>X</u> 08-72			118
	7'	5WP <u>X</u> 08-84			153
	8'	5WP <u>X</u> 08-96			165
	9'	5WP <u>X</u> 08-108			178
	10'	5WP <u>X</u> 08-120			190
	11'	5WP <u>X</u> 08-132			202
	12'	5WP <u>X</u> 08-144			214
	13'	5WP <u>X</u> 08-156			227
	14'	5WP <u>X</u> 08-168			239
	15'	5WP <u>X</u> 08-180			251
16'	5WP <u>X</u> 08-192			263	

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**2" Wide x 6" High
 Mesh Size
 6 Ga. Wire**

