

SECTION 05 75 00

ORNAMENTAL METALS

\*\*NOTE TO SPECIFIER\*\* Banker Wire (Banker Wire & Iron Works, Inc.); woven metal mesh, fabrics, and grilles. This section is based on the products of:

Banker Wire

600 Perkins Drive, Mukwonago, WI 53149

Toll Free Tel: (800) 523-6772, Tel: (262) 363-6120, Fax: (262) 363-9792

E-mail: hhoran@bankerwire.com Website: www.bankerwire.com

All Banker Wire fabrics are designed and manufactured in the most modern mill in the United States. With over 100 years of experience, Banker Wire's engineering and tool making capabilities create a highly efficient and flexible weaving operation, which produces the highest quality materials.

The Banker Architectural product line is organized into four categories based on the scale of the weave: Large, Mid-fill, Fine, and Opaque. Woven wire mesh provides infinite possibilities for texture, reflectivity, and aesthetic appeal to any architectural space, interior or exterior.

1. GENERAL
	1. SECTION INCLUDES
		1. Woven wire fabrics and grilles, mounting systems and support framing as indicated.
	2. RELATED SECTIONS

\*\* NOTE TO SPECIFIER \*\* Delete any sections below not relevant to this project; add others as required.

* + 1. Section 05500 – Metal Fabrications: Supporting structure.
		2. Section 05520 – Handrails and Railings: Railing infill supports.
		3. Section 10240 – Ornamental Metal: Grilles and screens.
	1. SUBMITTALS
		1. Submit under provisions of Section 01300.

\*\* NOTE TO SPECIFIER \*\* All raw wire shipments received by Banker Wire are accompanied by material certification sheets (Certs). These mill certifications are based on physical tests performed on the wire at time of manufacture (typically tensile) and chemical tests performed on the raw material at the time of melting. You should always request these certifications when your project has strict traceability requirements. Additional tests can be performed at additional cost. It is Banker's policy that if it is intended to do independent chemistry analysis before woven material is put into service, a mutually agreed upon testing service be chosen before manufacture of the material begins. We have a discipline of strict traceability, but we do rely on the veracity of the test reports furnished to us. Modern steel producers, because of the high price of metals such as chromium, nickel and molybdenum, are producing grades of material that are very near the lower limit of chemical acceptability. Because of unavoidable instrument calibration variations, it is possible that material that has been certified to be a certain grade, might test as unacceptable by a particular lab. If that should happen, considerable time and expense can be incurred attempting to determine the exact chemical composition.

* + 1. Material Certification: Provide material certification (Certs) for each alloy scheduled or required.
		2. Shop Drawings: Submit drawings indicating the following:
			1. Mesh pattern name and number.
			2. Panel sizes.
			3. Panel thickness.
			4. Attachment method details.
		3. Verification Samples: For each product specified, provide two (2) samples, minimum size 5 by 7 inches (125 by 175 mm), representing actual product, color, and pattern.
	1. QUALITY ASSURANCE

\*\* NOTE TO SPECIFIER \*\* Add qualifications. Delete if not required.

* + 1. Manufacturer Qualifications: Minimum five (5) years manufacturing similar products.

\*\* NOTE TO SPECIFIER \*\* Add qualifications. Delete if not required.

* + 1. Installer Qualifications: Minimum two (2) years of experience installing similar products.

\*\* NOTE TO SPECIFIER \*\* Include a mock-up if the project size and/or quality warrant taking such a precaution. The following is one example of how a mock-up on a large project might be specified. When deciding on the extent of the mock-up, consider all the major different types of work on the project.

* + 1. Mock-Up: Provide a mock-up for evaluation of surface preparation techniques and application workmanship.
			1. Finish areas designated by Architect.
			2. Do not proceed with remaining work until workmanship is approved by Architect.
			3. Rework mock-up area as required to produce acceptable work.
			4. Retain mock-up during construction as quality standard.
			5. Incorporate mock-up into final constructing or recycle appropriately.
	1. DELIVERY, STORAGE, AND HANDLING
		1. Store products in manufacturer's unopened packaging until ready for installation.
		2. Store products wrapped or otherwise protected and under clean and dry storage conditions until required for installation.
	2. PROJECT CONDITIONS
		1. Maintain environmental conditions (temperature, humidity, and ventilation) within limits recommended by manufacturer for optimum results. Do not install products under environmental conditions outside manufacturer's absolute limits.
1. PRODUCTS
	1. MANUFACTURERS
		1. Acceptable Manufacturer:
			1. Banker Wire (C.I. Banker Wire + Iron Works, Inc.)
			600 Perkins Drive, Mukwonago, Wisconsin 53149 USA
			Toll Free 800-523-6772, Tel 262-363-6126, Fax 262-363-9792
			Email hhoran@bankerwire.com, Website www.bankerwire.com

\*\* NOTE TO SPECIFIER \*\* Delete one of the following two paragraphs; coordinate with requirements of Division 1 section on product options and substitutions.

* + 1. Substitutions: Not permitted.
		2. Requests for substitutions will be considered in accordance with provisions of Section 01600.
	1. WOVEN WIRE MESH
		1. LARGE WEAVES

\*\* NOTE TO SPECIFIER \*\* A variety of LARGE woven wire options are available in several materials including: T304 and T316 stainless steel, pre-galvanized steel, Galfan, mild steel, aluminum, copper, bronze, and brass. Product can be used in a variety of applications. Delete if not required.

* + - 1. Banker Wire Architectural Mesh Pattern: FPZ-16
				1. Pattern Style: Single Wire, Rectangular Mesh Repeat.
				2. Category: Large.
				3. Crimp Style: FTPLZ.
				4. Percent Open: 66.5 %
				5. Weight per SF: 1.85 lbs.
				6. Overall Thickness: 0.324 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Galfan.
				5. Material: Plain steel.
				6. Material: Aluminum.
				7. Material: Copper.
				8. Material: Bronze.
				9. Material: Brass.
				10. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: I-188
				1. Pattern Style: Single Wire, Square Mesh Repeat.
				2. Category: Large.
				3. Crimp Style: I3I3.
				4. Percent Open: 79.6 %
				5. Weight per SF: 0.989 lbs.
				6. Overall Thickness: 0.270 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Galfan.
				5. Material: Plain steel.
				6. Material: Aluminum.
				7. Material: Copper.
				8. Material: Bronze.
				9. Material: Brass.
				10. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: L-62
				1. Pattern Style: Single Wire, Square Mesh Repeat.
				2. Category: Large.
				3. Crimp Style: LCLC.
				4. Percent Open: 81.7 %
				5. Weight per SF: 1.20 lbs.
				6. Overall Thickness: 0.380 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Galfan.
				5. Material: Plain steel.
				6. Material: Aluminum.
				7. Material: Copper.
				8. Material: Bronze.
				9. Material: Brass.
				10. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: LZ-55
				1. Pattern Style: Single Wire, Rectangular Mesh Repeat.
				2. Category: Large.
				3. Crimp Style: LCLCZ.
				4. Percent Open: 81.3 %
				5. Weight per SF: 1.04 lbs.
				6. Overall Thickness: 0.324 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Galfan.
				5. Material: Plain steel.
				6. Material: Aluminum.
				7. Material: Copper.
				8. Material: Bronze.
				9. Material: Brass.
				10. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: M13Z-7
				1. Pattern Style: Multiple Wire, Rectangular Mesh, Rigid Cable Style Repeat.
				2. Category: Large.
				3. Crimp Style: PS3IZ.
				4. Percent Open: 76.9 %
				5. Weight per SF: 1.30 lbs.
				6. Overall Thickness: 0.402 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Galfan.
				5. Material: Plain steel.
				6. Material: Copper.
				7. Material: Bronze.
				8. Material: Brass.
				9. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: M13Z-145
				1. Pattern Style: Multiple Wire, Rectangular Mesh, Rigid Cable Style Repeat.
				2. Category: Large.
				3. Crimp Style: PS3PZ.
				4. Percent Open: 64.5 %
				5. Weight per SF: 1.75 lbs.
				6. Overall Thickness: 0.402 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Galfan.
				5. Material: Plain steel.
				6. Material: Copper.
				7. Material: Bronze.
				8. Material: Brass.
				9. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: M13Z-146
				1. Pattern Style: Multiple Wire, Rectangular Mesh Repeat.
				2. Category: Large.
				3. Crimp Style: TSLCZ.
				4. Percent Open: 74.8 %
				5. Weight per SF: 1.23 lbs.
				6. Overall Thickness: 0.338 inches.

**\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.**

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Galfan.
				5. Material: Plain steel.
				6. Material: Aluminum.
				7. Material: Copper.
				8. Material: Bronze.
				9. Material: Brass
				10. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: M13Z-345
				1. Pattern Style: Multiple Wire, Rectangular Mesh Repeat.
				2. Category: Large.
				3. Crimp Style: TSPLZ.
				4. Percent Open: 59.8 %
				5. Weight per SF: 1.623 lbs.
				6. Overall Thickness: 0.360 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Galfan.
				5. Material: Plain steel.
				6. Material: Aluminum.
				7. Material: Copper.
				8. Material: Bronze.
				9. Material: Brass.
				10. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: M22-8
				1. Pattern Style: Multiple Wire, Square Mesh Repeat.
				2. Category: Large.
				3. Crimp Style: 2P2P.
				4. Percent Open: 77.2 %
				5. Weight per SF: 1.33 lbs.
				6. Overall Thickness: 0.324 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Galfan.
				5. Material: Plain steel.
				6. Material: Aluminum.
				7. Material: Copper.
				8. Material: Bronze.
				9. Material: Brass.
				10. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: M22-27
				1. Pattern Style: Multiple Wire, Square Mesh Repeat.
				2. Category: Large.
				3. Crimp Style: 2L2L.
				4. Percent Open: 75 %
				5. Weight per SF: 1.40 lbs.
				6. Overall Thickness: 0.324 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Galfan.
				5. Material: Plain steel.
				6. Material: Aluminum.
				7. Material: Copper.
				8. Material: Bronze.
				9. Material: Brass.
				10. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: M22-38
				1. Pattern Style: Multiple Wire, Square Mesh Repeat.
				2. Category: Large.
				3. Crimp Style: 2E2E.
				4. Percent Open: 39.1 %
				5. Weight per SF: 1.98 lbs.
				6. Overall Thickness: 0.120 inches.

**\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.**

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Plain steel.
				4. Material: Bronze.
				5. Material: Brass.
				6. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: M33-5
				1. Pattern Style: Multiple Wire, Square Mesh Repeat.
				2. Category: Large.
				3. Crimp Style: 3E3E.
				4. Percent Open: 17.5 %
				5. Weight per SF: 1.41 lbs.
				6. Overall Thickness: 0.095 inches.

**\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.**

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Plain steel.
				4. Material: Bronze.
				5. Material: Brass.
				6. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: M44-2
				1. Pattern Style: Multiple Wire, Square Mesh Repeat.
				2. Category: Large.
				3. Crimp Style: 4L4L.
				4. Percent Open: 77.4 %
				5. Weight per SF: 1.04 lbs.
				6. Overall Thickness: 0.270 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Galfan.
				5. Material: Plain steel.
				6. Material: Aluminum.
				7. Material: Copper.
				8. Material: Bronze.
				9. Material: Brass.
				10. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: S-15
				1. Pattern Style: Single Wire, Square Mesh Repeat.
				2. Category: Large.
				3. Crimp Style: E3E3.
				4. Percent Open: 51.1 %
				5. Weight per SF: 1.50 lbs.
				6. Overall Thickness: 0.150 inches.
				7. Material: T304 stainless steel.
				8. Material: T316 stainless steel.
				9. Material: Plain steel.
				10. Material: Copper.
				11. Material: Bronze.
				12. Material: Brass.
				13. Material: Mix of (insert specified materials).
			2. Banker Wire Architectural Mesh Pattern: SJD-2
				1. Pattern Style: Multiple Wire, Square Mesh Repeat (18 wires over 15 inches).
				2. Category: Large.
				3. Crimp Style: SJD.
				4. Percent Open: 70.0 %
				5. Weight per SF: 1.55 lbs.
				6. Overall Thickness: 0.270 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Galfan.
				5. Material: Plain steel.
				6. Material: Aluminum.
				7. Material: Copper.
				8. Material: Bronze.
				9. Material: Brass.
				10. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: SJD-3
				1. Pattern Style: Multiple Wire, Square Mesh Repeat.
				2. Category: Large.
				3. Crimp Style: SJD.
				4. Percent Open: 85.3 %
				5. Weight per SF: 0.99 lbs.
				6. Overall Thickness: 0.500 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Plain steel.
			1. Banker Wire Architectural Mesh Pattern: SJD-4
				1. Pattern Style: Multiple Wire, Rectangular Mesh Repeat.
				2. Category: Large.
				3. Crimp Style: SJD.
				4. Percent Open: Per design.
				5. Weight per SF: Per design.
				6. Overall Thickness: Per design.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Galfan.
				5. Material: Plain steel.
				6. Material: Copper.
				7. Material: Bronze.
				8. Material: Brass.
				9. Material: Mix of (insert specified materials).
		1. MID-FILL WEAVES

\*\* NOTE TO SPECIFIER \*\* A variety of MID-FILL woven wire options are available in several materials including: T304 and T316 stainless steel, pre-galvanized steel, Galfan, mild steel, aluminum, copper, bronze, and brass. Product can be used in a variety of applications. Delete if not required.

* + - 1. Banker Wire Architectural Mesh Pattern: F-48
				1. Pattern Style: Single Wire, Square Mesh Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: FTFT.
				4. Percent Open: 70.2 %
				5. Weight per SF: 1.702 lbs.
				6. Overall Thickness: 0.324 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Galfan.
				5. Material: Plain steel.
				6. Material: Aluminum.
				7. Material: Copper.
				8. Material: Bronze.
				9. Material: Brass.
				10. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: F-83
				1. Pattern Style: Single Wire, Square Mesh Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: FTFT.
				4. Percent Open: 74 %
				5. Weight per SF: 0.95 lbs.
				6. Overall Thickness: 0.210 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Galfan.
				5. Material: Plain steel.
				6. Material: Aluminum.
				7. Material: Copper.
				8. Material: Bronze.
				9. Material: Brass.
				10. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: FPZ-46
				1. Pattern Style: Single Wire, Rectangular Mesh Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: FTPLZ.
				4. Percent Open: 64 %
				5. Weight per SF: 1.34 lbs.
				6. Overall Thickness: 0.212 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized.
				4. Material: Copper.
				5. Material: Bronze.
				6. Material: Brass.
				7. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: L-81
				1. Pattern Style: Single Wire, Square Mesh Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: LCLC
				4. Percent Open: 77.4 %
				5. Weight per SF: 0.928 lbs.
				6. Overall Thickness: 0.240 inches.

**\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.**

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Galfan.
				5. Material: Plain steel.
				6. Material: Aluminum.
				7. Material: Copper.
				8. Material: Bronze.
				9. Material: Brass.
				10. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: LPZ-62
				1. Pattern Style: Single Wire, Rectangular Mesh Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: LCPLZ.
				4. Percent Open: 45.8 %
				5. Weight per sqft: 2.40 lbs.
				6. Overall Thickness: 0.240 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel
				4. Material: Galfan.
				5. Material: Plain steel.
				6. Material: Aluminum.
				7. Material: Copper.
				8. Material: Bronze.
				9. Material: Brass.
				10. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: M12Z-17
				1. Pattern Style: Multiple Wire, Rectangular Mesh, Rigid Cable Style Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: PS2PZ.
				4. Percent Open: 61.7 %
				5. Weight per SF: 2.12 lbs.
				6. Overall Thickness: 0.402 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Galfan.
				5. Material: Plain steel.
				6. Material: Aluminum.
				7. Material: Copper.
				8. Material: Bronze.
				9. Material: Brass.
				10. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: M13Z-179
				1. Pattern Style: Multiple Wire, Rectangular Mesh, Rigid Cable Style Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: PS3PZ.
				4. Percent Open: 62.9 %
				5. Weight per SF: 1.65 lbs.
				6. Overall Thickness: 0.304 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Plain steel.
				5. Material: Copper.
				6. Material: Bronze.
				7. Material: Brass.
				8. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: M13Z-187
				1. Pattern Style: Multiple Wire, Rectangular Mesh, Rigid Cable Style Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: PS3PZ.
				4. Percent Open: 42.3 %
				5. Weight per SF: 2.30 lbs.
				6. Overall Thickness: 0.290 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Plain steel.
				5. Material: Copper.
				6. Material: Bronze.
				7. Material: Brass.
				8. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: M22-22
				1. Pattern Style: Multiple Wire, Square Mesh Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: 2F2F.
				4. Percent Open: 61 %
				5. Weight per SF: 1.00 lbs.
				6. Overall Thickness: 0.160 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Plain steel.
				5. Material: Copper.
				6. Material: Bronze.
				7. Material: Brass.
				8. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: M22-37
				1. Pattern Style: Multiple Wire, Square Mesh Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: 2L2L.
				4. Percent Open: 66.2 %
				5. Weight per SF: 1.30 lbs.
				6. Overall Thickness: 0.210 inches.

**\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.**

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Galfan.
				5. Material: Plain steel.
				6. Material: Aluminum.
				7. Material: Copper.
				8. Material: Bronze.
				9. Material: Brass.
				10. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: M22-43
				1. Pattern Style: Multiple Wire, Square Mesh Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: 2E2E.
				4. Percent Open: 46.3 %
				5. Weight per SF: 2.00 lbs.
				6. Overall Thickness: 0.150 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Plain steel.
				5. Material: Bronze.
				6. Material: Brass.
				7. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: M22-80
				1. Pattern Style: Multiple Wire, Square Mesh Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: 2H2H.
				4. Percent Open: 52 %
				5. Weight per SF: 1.90 lbs.
				6. Overall Thickness: 0.210 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Plain steel.
				4. Material: Copper.
				5. Material: Bronze.
				6. Material: Brass.
				7. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: M22-83
				1. Pattern Style: Multiple Wire, Square Mesh Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: 2H2H.
				4. Percent Open: 41.4 %
				5. Weight per SF: 1.70 lbs.
				6. Overall Thickness: 0.160 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Plain steel.
				4. Material: Copper.
				5. Material: Bronze.
				6. Material: Brass.
				7. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: M33-2
				1. Pattern Style: Multiple Wire, Square Mesh Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: 3E3E.
				4. Percent Open: 9.2 %
				5. Weight per SF: 3.55 lbs.
				6. Overall Thickness: 0.125 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Plain steel.
				4. Material: Bronze.
				5. Material: Brass.
				6. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: M44-7
				1. Pattern Style: Multiple Wire, Square Mesh Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: 4E4E.
				4. Percent Open: 34 %
				5. Weight per SF: 1.88 lbs.
				6. Overall Thickness: 0.120 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Plain steel.
				4. Material: Bronze.
				5. Material: Brass.
				6. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: P-278
				1. Pattern Style: Single Wire, Square Mesh Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: PLPL.
				4. Percent Open: 70.1 %
				5. Weight per SF: 1.702 lbs.
				6. Overall Thickness: 0.324 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Bronze.
				5. Material: Brass.
				6. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: PZ-12
				1. Pattern Style: Single Wire, Rectangular Mesh Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: PLPLZ.
				4. Percent Open: 51.3 %
				5. Weight per SF: 2.160 lbs.
				6. Overall Thickness: 0.240 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
			1. Banker Wire Architectural Mesh Pattern: S-4
				1. Pattern Style: Single Wire, Square Mesh Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: E1E1.
				4. Percent Open: 36.9 %
				5. Weight per SF: 2.94 lbs.
				6. Overall Thickness: 0.156 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Plain steel.
			1. Banker Wire Architectural Mesh Pattern: S-9
				1. Pattern Style: Single Wire, Square Mesh Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: E3E3.
				4. Percent Open: 63.4 %
				5. Weight per SF: 1.25 lbs.
				6. Overall Thickness: 0.140 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Aluminum.
				4. Material: Copper.
				5. Material: Bronze.
				6. Material: Brass.
				7. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: S-13
				1. Pattern Style: Single Wire, Square Mesh Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: ELEL.
				4. Percent Open: 6.6 %
				5. Weight per SF: 3.67 lbs.
				6. Overall Thickness: 0.125 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Plain steel.
				4. Material: Copper.
				5. Material: Bronze.
				6. Material: Brass.
				7. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: S-14
				1. Pattern Style: Single Wire, Square Mesh Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: ELEL.
				4. Percent Open: 24.8 %
				5. Weight per SF: 2.45 lbs.
				6. Overall Thickness: 0.125 inches.

**\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.**

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Plain steel.
				4. Material: Copper.
				5. Material: Bronze.
				6. Material: Brass.
				7. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: S-30
				1. Pattern Style: Single Wire, Square Mesh Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: E1E1.
				4. Percent Open: 25.9 %
				5. Weight per SF: 2.11 lbs.
				6. Overall Thickness: 0.100 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Plain steel.
				4. Material: Bronze.
				5. Material: Brass
				6. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: S-40
				1. Pattern Style: Single Wire, Square Mesh Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: E3E3.
				4. Percent Open: 73.5 %
				5. Weight per sqft: 0.75 lbs.
				6. Overall Thickness: 0.120 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Copper.
				4. Material: Bronze.
				5. Material: Brass.
				6. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: SJD-5
				1. Pattern Style: Multiple Wire, Rectangular Mesh Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: SJD.
				4. Percent Open: 61.2 %
				5. Weight per SF: 1.20 lbs.
				6. Overall Thickness: 0.160 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
			1. Banker Wire Architectural Mesh Pattern: SJD-6
				1. Pattern Style: Multiple Wire, Rectangular Mesh Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: SJD.
				4. Percent Open: 60.2 %
				5. Weight per SF: 1.40 lbs.
				6. Overall Thickness: 0.235 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Copper.
				4. Material: Bronze.
				5. Material: Brass.
				6. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: SZ-2
				1. Pattern Style: Multiple Wire, Rectangular Mesh Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: E1PLZ
				4. Percent Open: 30 %
				5. Weight per SF: 2.23 lbs.
				6. Overall Thickness: 0.198 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Copper.
				4. Material: Bronze.
				5. Material: Brass.
			1. Banker Wire Architectural Mesh Pattern: TW-1
				1. Pattern Style: Single Wire, Square Mesh Repeat.
				2. Category: Mid-Fill.
				3. Crimp Style: TWTW.
				4. Percent Open: 27.8 %
				5. Weight per SF: 2.27 lbs.
				6. Overall Thickness: 0.130 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Plain steel.
				4. Material: Bronze.
				5. Material: Brass.
				6. Material: Mix of (insert specified materials).
		1. FINE WEAVES

\*\* NOTE TO SPECIFIER \*\* A variety of FINE woven wire options are available in several materials including: T304 and T316 stainless steel, pre-galvanized steel, Galfan, mild steel, aluminum, copper, bronze, and brass. Product can be used in a variety of applications. Delete if not required.

* + - 1. Banker Wire Architectural Mesh Pattern: 3DZ-151
				1. Pattern Style: Multiple Wire, Rectangular Mesh Repeat.
				2. Category: Fine.
				3. Crimp Style: 3DZ.
				4. Percent Open: 32.5 %
				5. Weight per SF: 1.57 lbs.
				6. Overall Thickness: 0.178 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Bronze.
				4. Material: Brass.
				5. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: FPZ-20
				1. Pattern Style: Single Wire, Rectangular Mesh Repeat.
				2. Category: Fine.
				3. Crimp Style: FTPLZ.
				4. Percent Open: 39.9 %
				5. Weight per SF: 0.964 lbs.
				6. Overall Thickness: 0.076 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
			1. Banker Wire Architectural Mesh Pattern: IPZ-25
				1. Pattern Style: Single Wire, Rectangular Mesh Repeat.
				2. Category: Fine.
				3. Crimp Style: I3PLZ.
				4. Percent Open: 53.9 %
				5. Weight per SF: 0.840 lbs.
				6. Overall Thickness: 0.098 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Copper.
				4. Material: Bronze.
				5. Material: Brass.
				6. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: L-441
				1. Pattern Style: Single Wire, Square Mesh Repeat.
				2. Category: Fine.
				3. Crimp Style: LCLC.
				4. Percent Open: 70.6 %
				5. Weight per SF: 0.830 lbs.
				6. Overall Thickness: 0.160 inches.

**\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.**

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Plain steel.
				5. Material: Aluminum.
				6. Material: Copper.
				7. Material: Bronze.
				8. Material: Brass.
				9. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: LPZ-71
				1. Pattern Style: Single Wire, Rectangular Mesh Repeat.
				2. Category: Fine.
				3. Crimp Style: LCPLZ
				4. Percent Open: 44 %
				5. Weight per SF: 1.347 lbs.
				6. Overall Thickness: 0.126 inches.

**\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.**

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Plain steel.
				5. Material: Aluminum.
				6. Material: Copper.
				7. Material: Bronze.
				8. Material: Brass.
				9. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: M12Z-16
				1. Pattern Style: Multiple Wire, Rectangular Mesh Repeat.
				2. Category: Fine.
				3. Crimp Style: FT2PZ.
				4. Percent Open: 39 %
				5. Weight per SF: 1.674 lbs.
				6. Overall Thickness: 0.130 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Copper.
				4. Material: Bronze.
				5. Material: Brass.
				6. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: M13Z-247
				1. Pattern Style: Multiple Wire, Rectangular Mesh Repeat.
				2. Category: Fine.
				3. Crimp Style: PS3PZ.
				4. Percent Open: 51 %
				5. Weight per SF: 1.120 lbs.
				6. Overall Thickness: 0.154 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Copper.
				4. Material: Bronze.
				5. Material: Brass.
				6. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: M13Z-293
				1. Pattern Style: Multiple Wire, Rectangular Mesh Repeat.
				2. Category: Fine.
				3. Crimp Style: TSPLZ.
				4. Percent Open: 43.5 %
				5. Weight per SF: 1.18 lbs.
				6. Overall Thickness: 0.108 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Copper.
				4. Material: Bronze.
				5. Material: Brass.
				6. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: M22-28
				1. Pattern Style: Multiple Wire, Square Mesh Repeat.
				2. Category: Fine.
				3. Crimp Style: 2P2P.
				4. Percent Open: 64.5 %
				5. Weight per SF: 0.85 lbs.
				6. Overall Thickness: 0.126 inches.

**\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.**

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-galvanized steel.
				4. Material: Plain steel.
				5. Material: Aluminum.
				6. Material: Copper.
				7. Material: Bronze.
				8. Material: Brass.
				9. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: P-97
				1. Pattern Style: Single Wire, Square Mesh Repeat.
				2. Category: Fine.
				3. Crimp Style: PLPL.
				4. Percent Open: 45 %
				5. Weight per SF: 1.042 lbs.
				6. Overall Thickness: 0.094 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Copper.
				4. Material: Bronze.
				5. Material: Brass.
				6. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: P-286
				1. Pattern Style: Single Wire, Square Mesh Repeat.
				2. Category: Fine.
				3. Crimp Style: PLPL.
				4. Percent Open: 63.5 %
				5. Weight per SF: 1.07 lbs.
				6. Overall Thickness: 0.160 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Pre-Galvanized
				4. Material: Plain Steel.
				5. Material: Copper.
				6. Material: Bronze.
				7. Material: Brass.
			1. Banker Wire Architectural Mesh Pattern: PFZ-53
				1. Pattern Style: Multiple Wire, Rectangular Mesh Repeat.
				2. Category: Fine.
				3. Crimp Style: PLPLZ.
				4. Percent Open: 47.9 %
				5. Weight per SF: 1.28 lbs.
				6. Overall Thickness: 0.143 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Bronze.
				4. Material: Brass.
			1. Banker Wire Architectural Mesh Pattern: PZ-7
				1. Pattern Style: Single Wire, Rectangular Mesh Repeat.
				2. Category: Fine.
				3. Crimp Style: PLPLZ.
				4. Percent Open: 38 %
				5. Weight per SF: 1.22 lbs.
				6. Overall Thickness: 0.108 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Bronze.
				4. Material: Brass.
			1. Banker Wire Architectural Mesh Pattern: S-12
				1. Pattern Style: Single Wire, Square Mesh Repeat.
				2. Category: Fine.
				3. Crimp Style: E1E1.
				4. Percent Open: 21.6 %
				5. Weight per SF: 2.15 lbs.
				6. Overall Thickness: 0.105 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Plain steel.
			1. Banker Wire Architectural Mesh Pattern: S-16
				1. Pattern Style: Single Wire, Square Mesh Repeat.
				2. Category: Fine.
				3. Crimp Style: E1E1.
				4. Percent Open: 25.3 %
				5. Weight per SF: 1.78 lbs.
				6. Overall Thickness: 0.080 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: Copper.
				2. Material: Bronze.
				3. Material: Brass.
			1. Banker Wire Architectural Mesh Pattern: S-32
				1. Pattern Style: Single Wire, Square Mesh Repeat.
				2. Category: Fine.
				3. Crimp Style: E1E1.
				4. Percent Open: 25 %
				5. Weight per SF: 1.30 lbs.
				6. Overall Thickness: 0.063 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Plain steel.
				4. Material: Bronze.
				5. Material: Brass.
			1. Banker Wire Architectural Mesh Pattern: SZ-3
				1. Pattern Style: Multiple Wire, Rectangular Mesh Repeat.
				2. Category: Fine.
				3. Crimp Style: E3E1Z.
				4. Percent Open: 27.3 %
				5. Weight per SF: 2.49 lbs.
				6. Overall Thickness: 0.130 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Plain steel.
				4. Material: Aluminum.
				5. Material: Bronze.
				6. Material: Brass.
				7. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: SZ-4
				1. Pattern Style: Single Wire, Rectangular Mesh Repeat.
				2. Category: Fine.
				3. Crimp Style: E1PLZ.
				4. Percent Open: 41.1 %
				5. Weight per SF: 1.63 lbs.
				6. Overall Thickness: 0.140 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Copper.
				4. Material: Bronze.
				5. Material: Brass.
				6. Material: Mix of (insert specified materials).
		1. OPAQUE WEAVES

\*\* NOTE TO SPECIFIER \*\* A variety of OPAQUE woven wire options are available in T304 and T316 stainless steel, bronze, copper, and brass. Product can be used in a variety of applications. Delete if not required.

* + - 1. Banker Wire Architectural Mesh Pattern: DF-1
				1. Pattern Style: Single Wire, Rectangular Mesh Repeat.
				2. Category: Opaque.
				3. Crimp Style: PDFTZ.
				4. Percent Open: 0 %
				5. Weight per SF: 2.20 lbs.
				6. Overall Thickness: 0.206 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Bronze.
				4. Material: Brass.
				5. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: DF-6
				1. Pattern Style: Multiple Wire, Rectangular Mesh Repeat.
				2. Category: Opaque (special)
				3. Crimp Style: PDFTZ.
				4. Percent Open: 0 % (area opens at angle)
				5. Weight per SF: 2.30 lbs.
				6. Overall Thickness: 0.206 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Bronze.
				4. Material: Brass.
				5. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: DF-8
				1. Pattern Style: Multiple Wire, Rectangular Mesh Repeat.
				2. Category: Opaque.
				3. Crimp Style: PD4FZ.
				4. Percent Open: 0 %
				5. Weight per SF: 2.20 lbs.
				6. Overall Thickness: 0.206 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Bronze
				4. Material: Brass.
			1. Banker Wire Architectural Mesh Pattern: DI-2
				1. Pattern Style: Single Wire, Rectangular Mesh Repeat.
				2. Category: Opaque.
				3. Crimp Style: PDI7Z.
				4. Percent Open: 0 %
				5. Weight per SF: 2.27 lbs.
				6. Overall Thickness: 0.173 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Copper.
				4. Material: Bronze
				5. Material: Brass.
				6. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: DI-4
				1. Pattern Style: Single Wire, Rectangular Mesh Repeat.
				2. Category: Opaque.
				3. Crimp Style: PDI7Z.
				4. Percent Open: 0 %
				5. Weight per SF: 2.27 lbs.
				6. Overall Thickness: 0.175 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Copper.
				4. Material: Bronze
				5. Material: Brass.
				6. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: DS-1
				1. Pattern Style: Single Wire, Rectangular Mesh Repeat.
				2. Category: Opaque.
				3. Crimp Style: PDPLZ.
				4. Percent Open: 0 %
				5. Weight per SF: 3.75 lbs.
				6. Overall Thickness: 0.217 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Copper.
				4. Material: Bronze
				5. Material: Brass.
				6. Material: Mix of (insert specified materials).
			1. Banker Wire Architectural Mesh Pattern: DS-2
				1. Pattern Style: Single Wire, Rectangular Mesh Repeat.
				2. Category: Opaque.
				3. Crimp Style: PDE1Z.
				4. Percent Open: 0 %
				5. Weight per SF: 3.25 lbs.
				6. Overall Thickness: 0.123 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
			1. Banker Wire Architectural Mesh Pattern: DS-5
				1. Pattern Style: Multiple Wire, Square Mesh Repeat.
				2. Category: Opaque.
				3. Crimp Style: PD4PZ.
				4. Percent Open: 0 %
				5. Weight per SF: 1.85 lbs.
				6. Overall Thickness: 0.105 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
			1. Banker Wire Architectural Mesh Pattern: M21Z-5
				1. Pattern Style: Multiple Wire, Rectangle Mesh Repeat.
				2. Category: Opaque.
				3. Crimp Style: 2DH3Z.
				4. Percent Open: 0 %
				5. Weight per SF: 3.70 lbs.
				6. Overall Thickness: 0.315 inches.

\*\* NOTE TO SPECIFIER \*\* Material availability is specific to product. Select option from list below. Delete options for materials not required.

* + - * 1. Material: T304 stainless steel.
				2. Material: T316 stainless steel.
				3. Material: Plain steel.
				4. Material: Bronze.
				5. Material: Brass.

\*\* NOTE TO SPECIFIER \*\* Delete mounting systems if not required.

* 1. MOUNTING SYSTEMS
		1. Perimeter Systems:
			1. Versatile Spine: Two laser-cut covers attached to either side of the laser cut center spine.
				1. Material and Finish:

T304 Stainless Steel, satin finish.

T316 Stainless Steel, satin finish.

* + - * 1. Secondary Finish:

\*\* NOTE TO SPECIFIER \*\* Manufacturer recommends E-coat. Delete if not required.

Powder coat, with E-coat primer. Powder coat color as selected.

\*\* NOTE TO SPECIFIER. Mounting tabs are optional, and can be customized to application. Mounting system can utilize center spine tabs. Delete if not required.

* + - * 1. Attachment Method:

Mounting Tabs. Spacing and positioning as indicated on Drawings.

Mounting Holes. Spacing and positioning as indicated on Drawings.

(other mounting method, specify)

* + - 1. Angle Iron: Mesh welded to inside leg of angle iron frame.
				1. Material and Finish:

Plain Steel, mill finish.

T304 Stainless Steel, satin finish.

T316 Stainless Steel, satin finish.

* + - * 1. Secondary Finish:

\*\* NOTE TO SPECIFIER \*\* Manufacturer recommends E-coat. Delete if not required.

Powder coat, with E-coat primer. Powder coat color as selected.

Wet paint, color as selected.

\*\* NOTE TO SPECIFIER. Mounting tabs are optional, and can be customized to application. Mounting system can utilize center spine tabs. Delete if not required.

* + - * 1. Attachment Method:

Mounting Tabs. Spacing and positioning as indicated on Drawings.

Mounting Holes. Spacing and positioning as indicated on Drawings.

(other mounting method, specify)

* + - 1. U-Edge: Unique square bottom 1.5 inch, 13 gauge design providing a strong uniform edge appearance.
				1. Material and Finish:

Plain Steel, mill finish.

T304 Stainless Steel, satin finish.

T316 Stainless Steel, satin finish.

* + - * 1. Secondary Finish:

\*\* NOTE TO SPECIFIER \*\* Manufacturer recommends E-coat. Delete if not required.

Powder coat, with E-coat primer. Powder coat color as selected.

Wet paint, color as selected.

\*\* NOTE TO SPECIFIER. Mounting tabs are optional, and can be customized to application. Mounting system can utilize center spine tabs. Delete if not required.

* + - * 1. Attachment Method:

Mounting Tabs. Spacing and positioning as indicated on Drawings.

Mounting Holes. Spacing and positioning as indicated on Drawings.

(other mounting method, specify)

1. EXECUTION
	1. EXAMINATION
		1. Do not begin installation until substrates have been properly prepared.
		2. If substrate preparation is the responsibility of another installer, notify Architect of unsatisfactory preparation before proceeding.
	2. PREPARATION
		1. Clean surfaces thoroughly prior to installation.
		2. Prepare surfaces using the methods recommended by the manufacturer for achieving the best result for the substrate under the project conditions.
	3. INSTALLATION
		1. Install in accordance with manufacturer's instructions.
	4. PROTECTION
		1. Protect installed products until completion of project.
		2. Touch-up, repair, or replace damaged products before Substantial Completion.

END OF SECTION