

ARCHITECTURAL



DESIGN

Understand your ideas.

Exceptional performance inspires more..

SOLVE

Seek the best solution.

Draw bridge to the future projects.

SERVICE

Provide all-around services. Make your ideas come into reality.



Make Your Projects Extraordinary

DESIGN



5 Experience

5 Years Design & Manufacturing experience.



3 FOR FREE

3 pcs of samples are free to support you and your creative minds.



DESIGN CAPACITY

Abundant design capacity to speed up project process.



TECHNICAL SUPPORT

Technical team supplies specific installation solutions to complex installation projects.

PROFESSIONAL





ISO 9001 certificated enterprise guarantee our quality

300+ PROJECTS



Hundreds of projects all over the worlds certify our enterprise brands

QUICK QUOTE



We will quote for all inquiries within 4 hours in work time

BUDGET CALCULATION



Professional Sales calculate accurate budgets and recommend ideal material





DESIGN ABILITY





IDEAS Understand Your Ideas

Our designers will fully understand the customer's preferences, ideas, and concepts to do our best to help customers transform their ideas into refined engineering cases.



SOLUTION Seeking the Best Solution

Team discussion and brainstorming allow us find the perfect solutions to eliminate worries and realize ideas.



DRAWING Draw bridge to the future projects

We will implement our ideals on the drawings, and provide a multidimensional perspective to allow customers to clearly understand our products and actually feel the irreplaceable beauty of Argger mesh.



INSPIRATION Exceptional performance inspires more.

We will send our optional products and previous related cases to customers for inspiration and explain their feasibility.



GUIDANCEEliminate your last worries

All your worried are our considered, we will give all product details, accessories details and installation details to speed up your project schedule.

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DESIGN SCHEDULE



Inquiry

Contact us via telephone, WhatsApp or E-mail to tell us your ideas or inspirations.



Communication

Brainstorming

the solutions.

Design

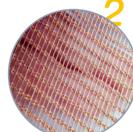
Our designers will feedback and know your favorites, concept, budget and concerns.

Our designer, engineering and sales will brainstorm and seeking

Our designer will combine

your ideas and our solutions to

transform them into drawings.



Statement

our sales and designer will deliver the drawings, lists and details along with our concept and ideas.



Details Assurance

Solve current problems and optimization solution as well as installation methods and accessories.



Sample

Deliver samples to your hands and let you feel mesh beauty in advance and assure colors and details.



Contract

After confirming all details including payment and delivery time, the contract will be signed.



Consult

Consult with our professional sales and tell us your ideas and doubts.



Design

Custom and design as your creative ideas and transform ideas into drawings.



Installation accessories and guidance speed up your creative ideas realization.

ARGGER SERVICE

Budget

Accurate calculated budget let your creative approach to projects.



Explore

Explore our metal meshes and inspire your creative ideas.



Enjoy

Record classical projects, and we believe you are the next one to be remembered forever.





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ARGGER **Architectural Mesh**



28 Facade



Partition

94

56 Safety & Security





104 Wall Covering **Interior Design**



88 **Elevator Cab**





Furniture

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| | Application Facade Partition Safety & Security Ceiling Parking Screen |
| THE RESERVE THE PERSON NAMED IN | Flavotav Oala |

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WHY ARCHITECTURAL MESH



Beautiful.

Different materials and finishes supply visual feast and make projects extraordinary.



Functional.

Argger metal meshes have limitless of functions, including ceilings, partitions, facades, handrails, furniture.



Sustainable

All Argger architectural mesh is 100% recyclable and will not cause any pollution to environment.



Healthy

Argger metal fabrics doesn't release formaldehyde and will not harm to human health.



Durable.

All Argger metal meshes are rust and corrosion resistance for an extra long service life with bright surface.



Maintenance Free.

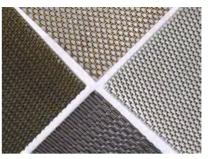
Once you install them, there's no need to maintain them to save your maintenance costs.

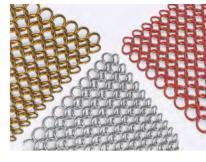


— Weave Limitless Possibilities









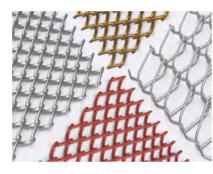
Ag-Crimped

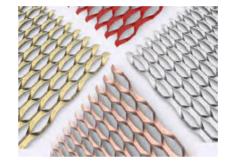
Muses

Ag-Weave Spacing Athena

Ag-Weave Close Apollo

Ag-Link Hephaistos







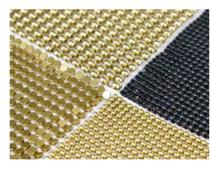


Ag-Spiral Triton

Ag-Open Astraios

Ag-PlatePoseidon

Ag-Curtain Venus







Ag-Sequin Hebe

Ag-BeadArtemis

Ag-RopeGordius

Argger architectural metal mesh has developed hundreds of mesh patterns with limitless of specifications. They can help designers to find the ideal material and designs to state their concept and help architects to become the forever memory of history.

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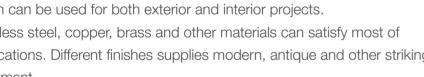


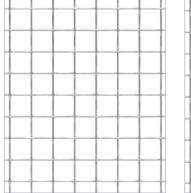


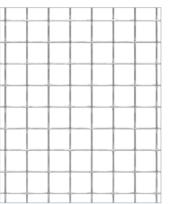
ARGGER Muses

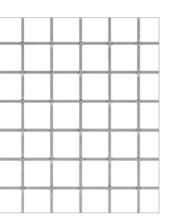
Our Muses series architectural meshes have crimped and rigid structures, which can be used for both exterior and interior projects.

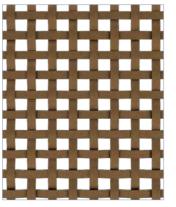
Stainless steel, copper, brass and other materials can satisfy most of applications. Different finishes supplies modern, antique and other striking visual enjoyment.





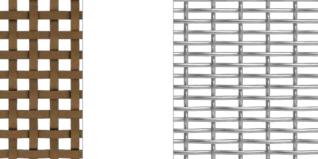




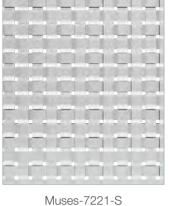


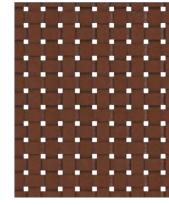


20% to 75% open areas facades, security screens, elevator cabs and other









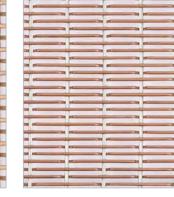
Muses-5025

Muses-1240D

Muses-7221-C





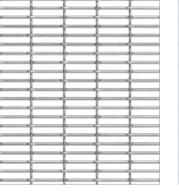


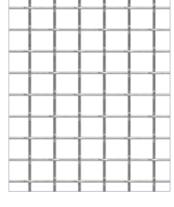
Muses-3134

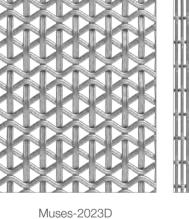
Muses-2314D

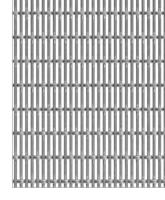
Muses-1621D

Muses-1519D





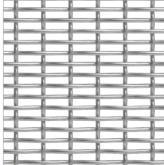


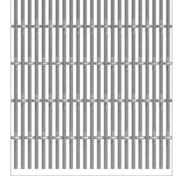


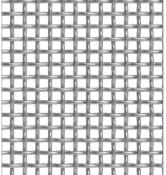
Muses-2015D

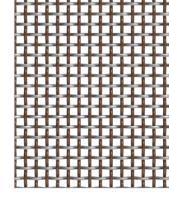
Muses-2011D

Muses-1220D









Muses 2726 Muses-3020

Muses-3227

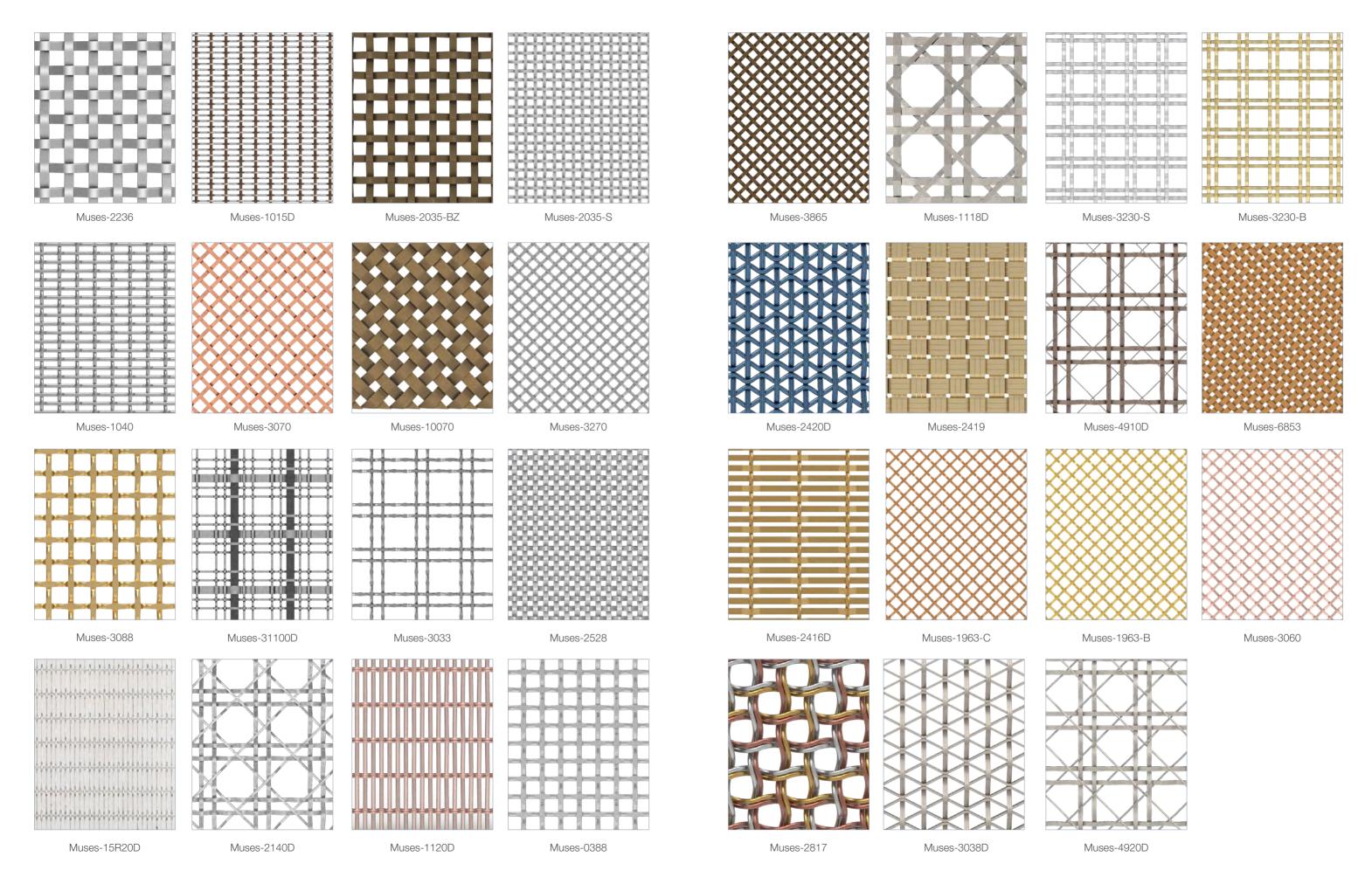
Muses-1724

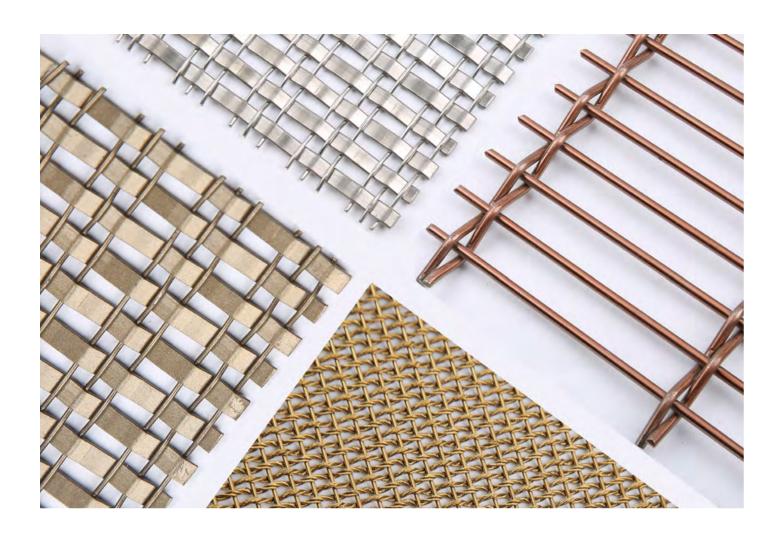
Muses-1520D

Muses-2045

Muses-1535

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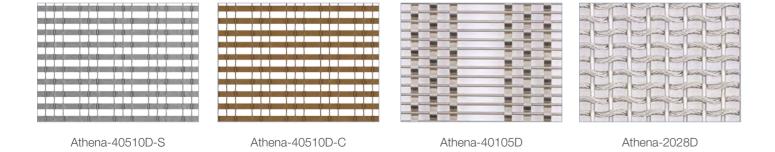


ARGGER Athena

Our Athena series architectural meshes have rigid and flexible structures, which combines steel rods and steel ropes together. You can adjust the rod and rope pitch and material to achieve extraordinary visual affects.

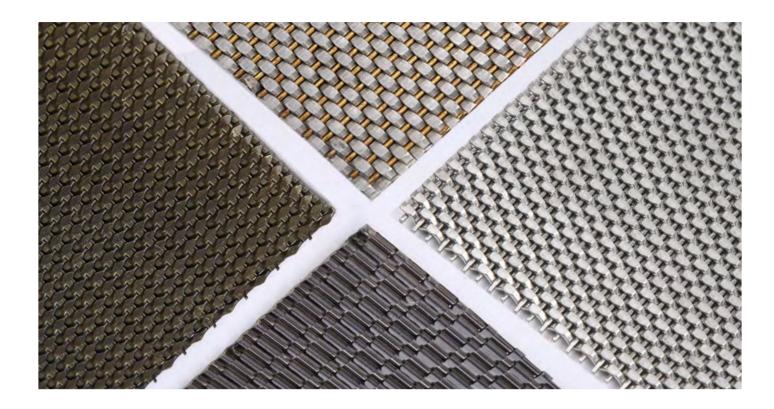
Athena series decorative meshes are available for both interior and exterior designs for partition, ceiling, facade, security fences and decorative elements.







(%)





ARGGER **Apollo**

Our Apollo series architectural meshes have tightly weave and rigid structures, which are widely used in interior designs as wall covering, elevator cab screens and partitions. Stainless steel, copper, brass and other materials can satisfy most of applications. Modern, antique and more striking visual surface can be satisfied.





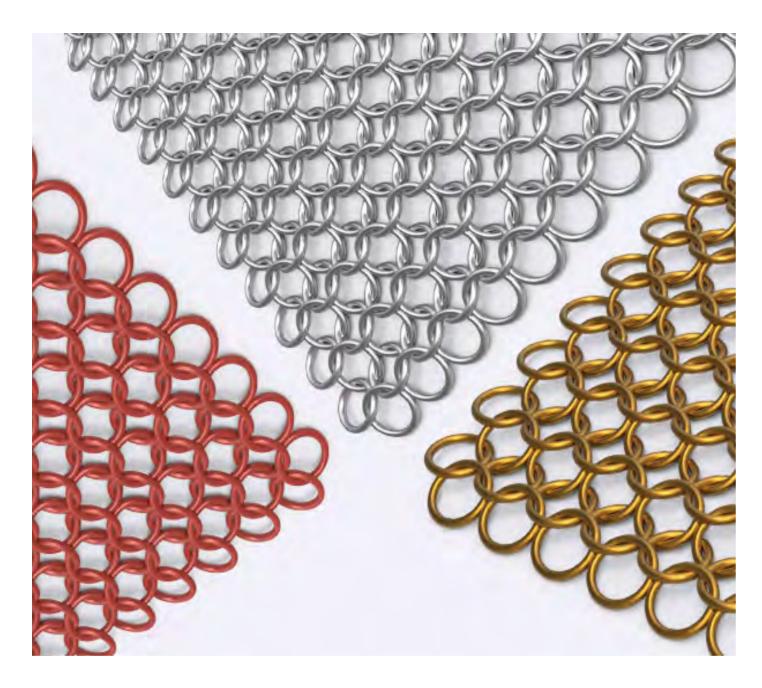
Apollo-1580D





(%)

Apollo-2422D

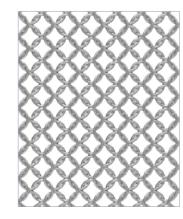




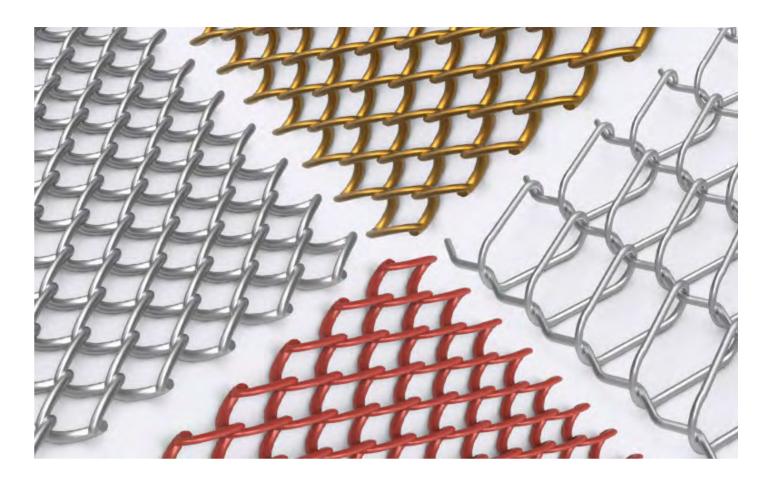
ARGGER **Hephaistos**

Hephaistos series architectural mesh features flexible but functional interlock ring structures. Different ring sizes and arranges endows different beauty and adapt to different environments and design styles.

Stainless steel material guarantees the long-term use without worrying corrosion problems. Besides, it needs little maintenance during its long lifespan. Hephaistos architectural metal mesh is popular in interior curtains, partitions, ceiling hangings and other interior design elements



Hephaistos-0647





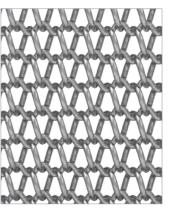
ARGGER Triton

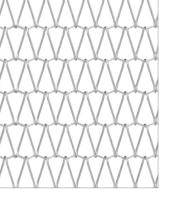
Triton series architectural mesh is our new but popular decorative materials. It has two different mesh patterns: conveyor belt meshes and chain link meshes. The conveyor belt meshes are popular materials in parking screens and partition fences while the chain link meshes are popular in mesh curtains and partition fences.

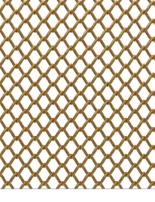


teel material supplies durable and strong material to withstand high wind and outdoor

And aluminum material permits more color possibility to match different interior decoration styles and designs.







Triton-1373

Triton-1044 Triton-1095

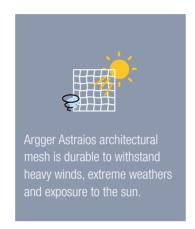
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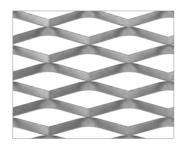
ARGGER **Astraios**

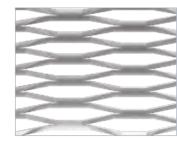
Astraios architectural mesh, made of aluminum material, features lightweight structure, which make installation easy and fast. Astraios series meshes are ideal mesh cladding materials in various designs. They are available in various colors through anodic oxidation surface treatment.



Hope our Astraios architectural mesh contribute to your extraordinary project designs.

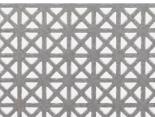






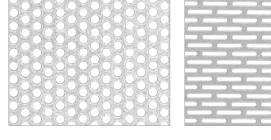
Astraios-4018

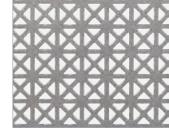
Astraios-H

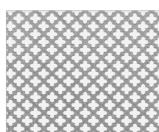


Astraios-2020





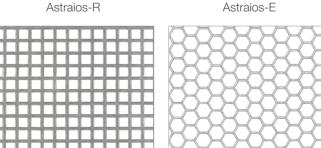




Astraios-C

Astraios-R

Astraios-S



Astraios-T



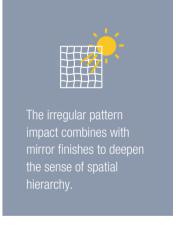
Astraios-Y





ARGGER Poseidon

Poseidon water ripple stainless steel sheet is a kind of punched decorative panel with mirror finishes whose surface texture looks like water ripples. Its light reflection character makes it bring unique visual experience, which is related to water ripple colors and wave heights. Besides, it has excellent corrosion resistance and excellent mechanical properties. It is a novel decorative material with unique style. Recently, it is widely used in both the interior and exterior decoration of commercial or residential buildings.











Poseidon-S

Poseidon-M

Poseidon-L

Poseidon-F



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ARGGER **VENUS**

Venus chain link curtain, also known as chain fly screen, adopts double hook design and is made of anodized aluminum. It features lightweight, durable, easy to clean, maintain and install and never fading. It is widely used for curtain and window & door decoration and its unique double hook design can prevent insects from entering without affecting its visibility. It can also be painted with pictures to create a visually striking effect.

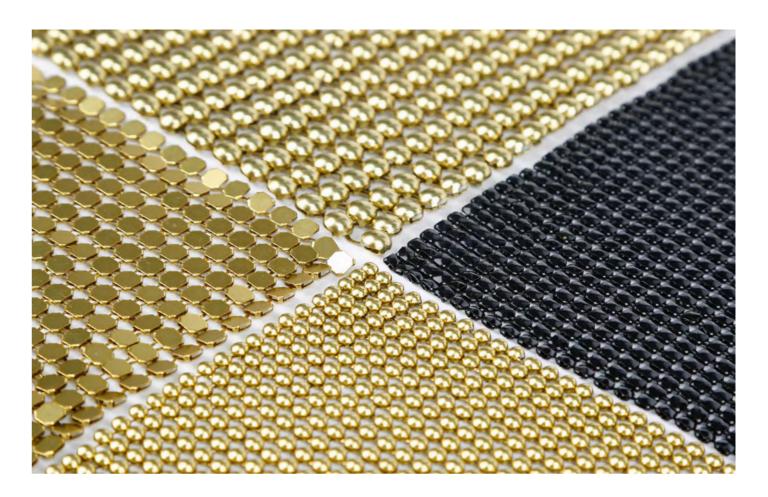














ARGGER HEBE

Our Hebe scale mesh curtain is made from durable aluminum material. It is composed of many sequins and rings. Every sequin has 4 legs and every leg is folded backward and connected with a ring to ensure all sequins are connected with each other.

It is a decorative material that comes in a variety of shiny colors to create amazing visual effect different from other common curtains. It is lightweight and soft like cloth fabric showing attractive colors with the changing of lights. It is widely used in weddings, parties, banquets, salons, showcases and many other places.

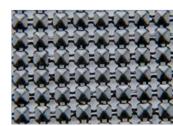




Scale mesh curtain with octagonal sequins



Scale mesh curtain with round sequins



Scale mesh curtain with diamond sequins



Scale mesh curtain with golden balls

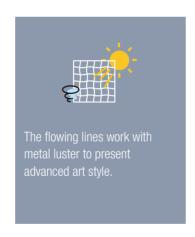
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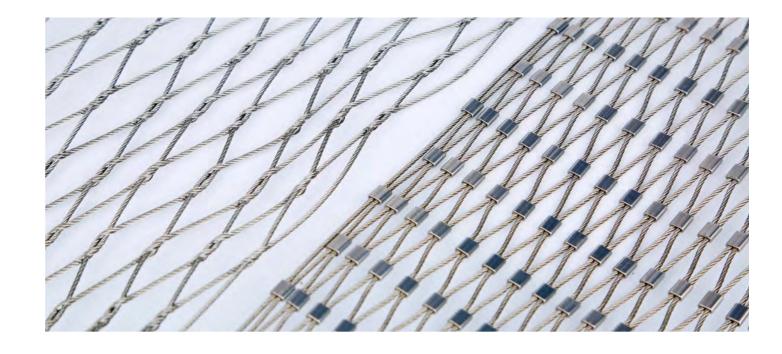


ARGGER **ARTEMIS**

Artemis metal bead curtain is made of various hollow metal balls with antique finish or polish finish. Its hollow ball design not only reduces the overall weight of the curtain, but also features not easy to fade, thus creating an outstanding flexible style interior environment. If you use metal bead curtains to decorate your ceiling, it creates a sparkling cascade effect under the light. In addition, it can be also used to divide specific spaces, such as restaurants, hotels, offices or homes. It also provide plenty of air and light for enclosed space without giving the feeling of being enclosed while dividing the space.



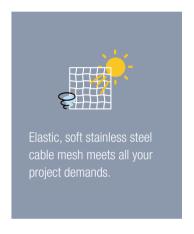






ARGGER Gordius

Gordius stainless steel cable mesh is a kind of stainless steel woven mesh combines the tensile strength of stainless steel and beautiful diamond opening, elegant and beautiful. Stainless steel cable mesh is generally divided into 2 types. One is knotted stainless steel cable mesh produced by using s special tool to punch holes and then interweaves with each other, featuring high tensile strength, soft net surface and high impact resistance; the other one is stainless steel cable ferrule mesh, unlike knotted stainless steel cable mesh, it is composed of stainless steel ferrules and stainless steel cables, featuring rigid structure, good visibility and excellent corrosion resistance. Stainless steel cable mesh is widely used in zoos, gardens, balconies, shopping malls, building reinforcement, building decoration, mine support and other places.







Gordius-2020

Gordius-3030

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ARCHITECTURAL MESH APPLICATION

Facade

Argger architectural mesh is both aesthetically and functionally great for facade applications.

ARGGER

Architectural mesh facade stylizes the building by covering an old or unappealing building. With unique, dynamic textures and patterns, our architectural mesh facade offers amazing aesthetics in any light - sun, moon or artificial illumination.

Metal mesh facade comes in a variety of open areas and helps to shelter part of dazzle light, reduce heat absorption and provide effective sun protection. The transparency of mesh facade delivers natural lighting, natural ventilation and unlimited horizon. We can customize the open area of the your chosen mesh to suit to the ventilation requirements of specific projects.

Thanks to its durability and ease maintenance, our architectural mesh facade can last for decades. Our metal mesh facade does not come in single styles or patterns, you may customize your architectural mesh facade according to your specific project design.







Shopping mall facade





Government building facade



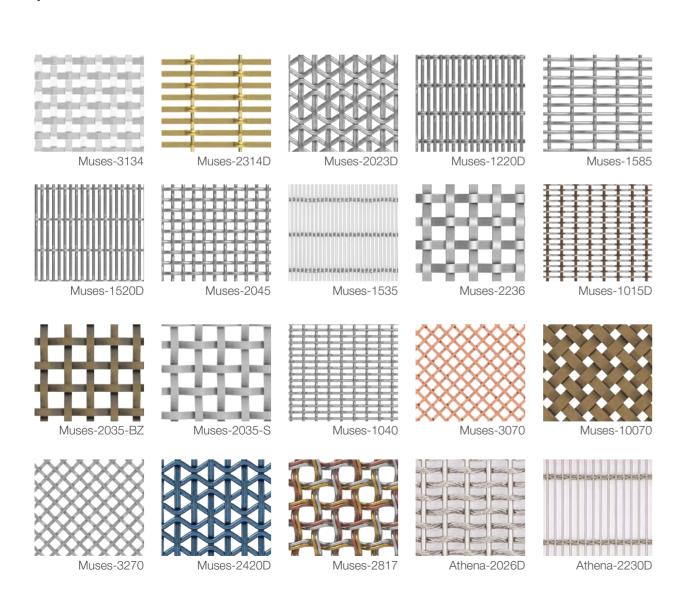


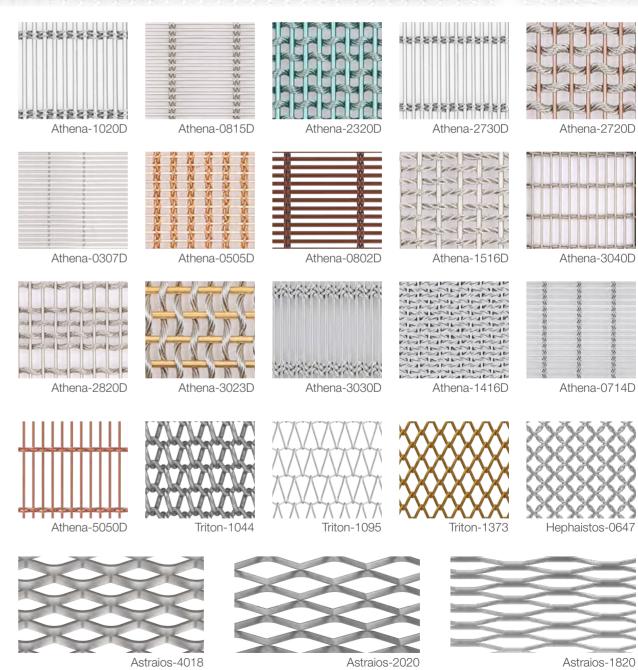
Gymnasium facade

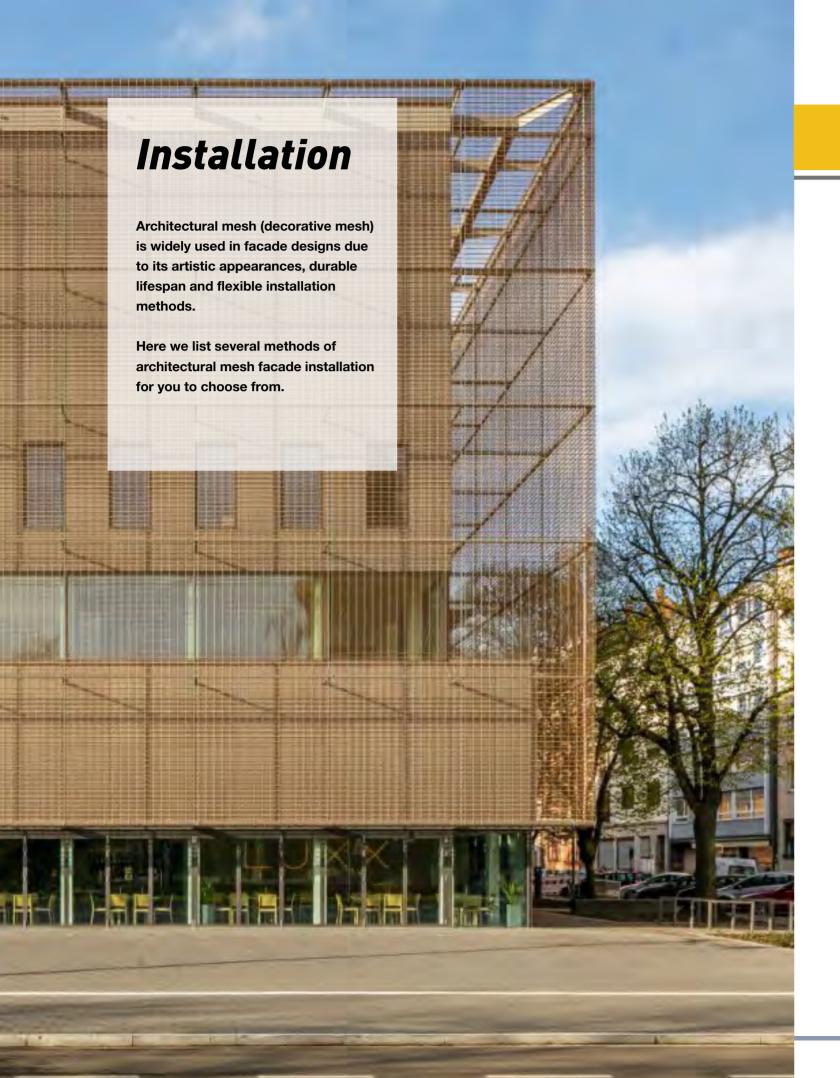
Library facade



Optional **Mesh Patterns**

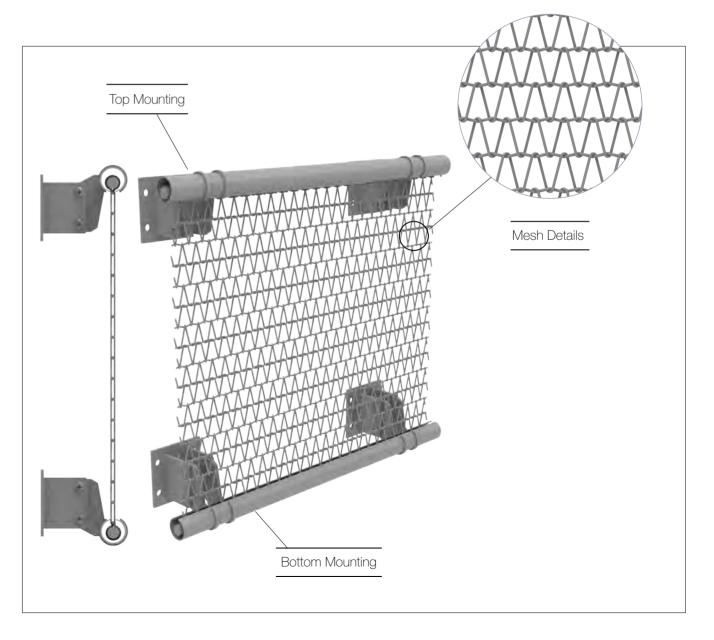






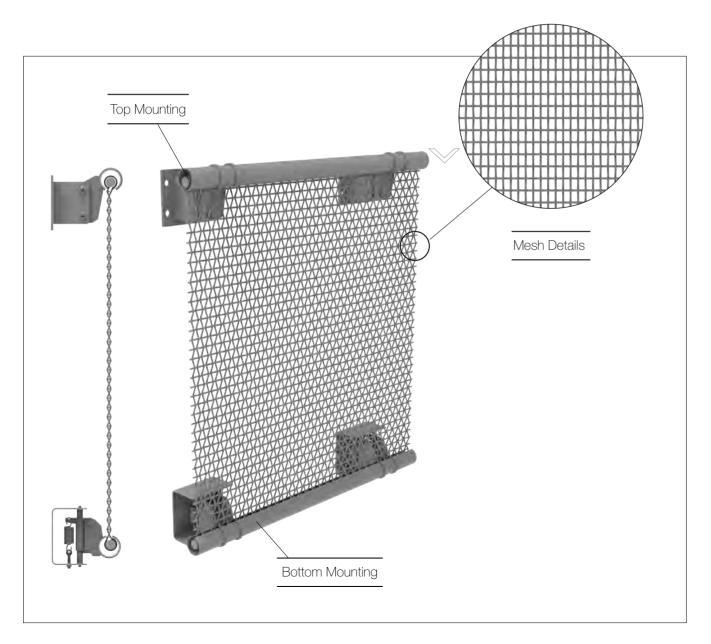
Cylindrical Shroud & Brackets

- 1 Make the architectural mesh fabric pass through a defined envelope.
- 2 Terminate both ends of the metal fabric within the cylindrical shrouds.
- 3 Use the bar in the cylinder to permanently secure the mesh fabric.
- 4 Tension the mesh fabric mechanically from the top and bottom brackets.

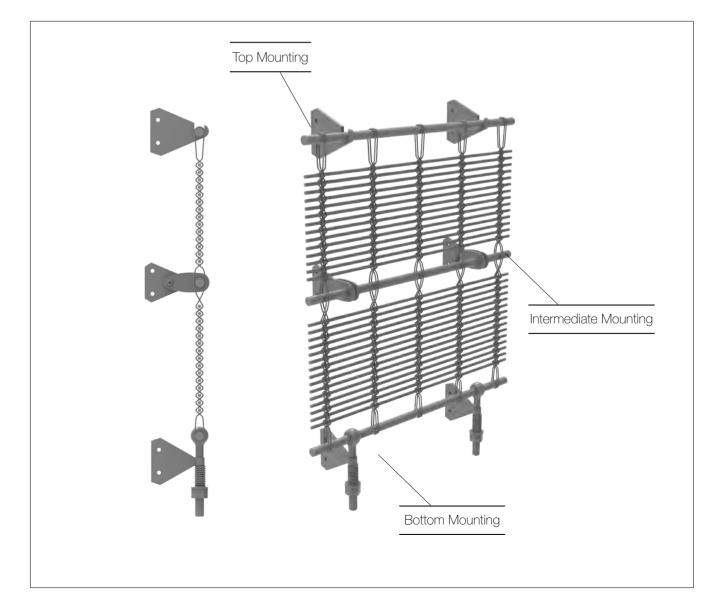


Woven-In-Bar (WIB) with Hooks & Springs

- 1 Make the architectural mesh fabric pass through a defined envelope.
- 2 Terminate both ends of the metal fabric within the cylindrical shrouds.
- 3 Use the bar in the cylinder to permanently secure the mesh fabric.
- 4 Tension the mesh fabric with a hidden spring system at the bottom.



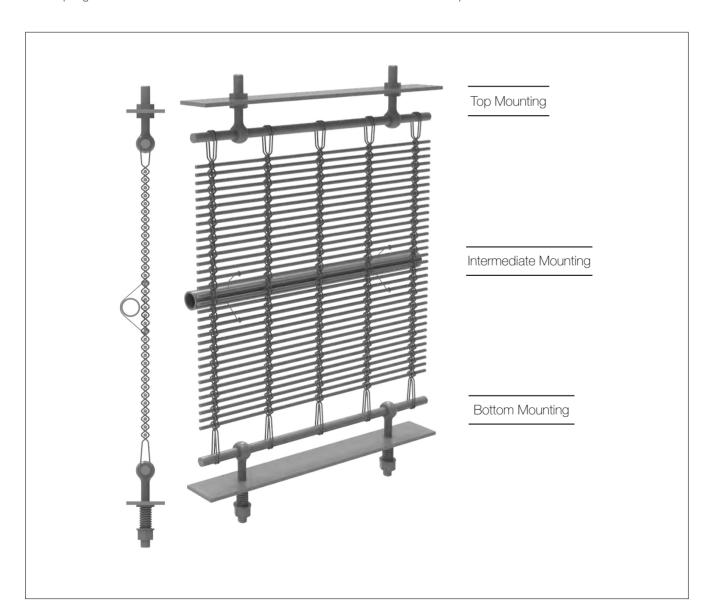
- 1 Incorporate round bars into the top, bottom and middle part of the metal fabric to replace woven weft wires.
- 2 Insert the top round bar into triangular fastening brackets to hang the mesh fabric.
- 3 Integrate intermediate round bars with triangular pivoting brackets into the mesh fabric to stabilize vertical tension and horizontal movements.
- 4 Insert the bottom round bar with eye bolts into the mesh fabric and connect eye bolts with tension springs. Fasten these springs onto the bottom brackets to apply pre-tension to the fabric and reduce the tension force on the structure



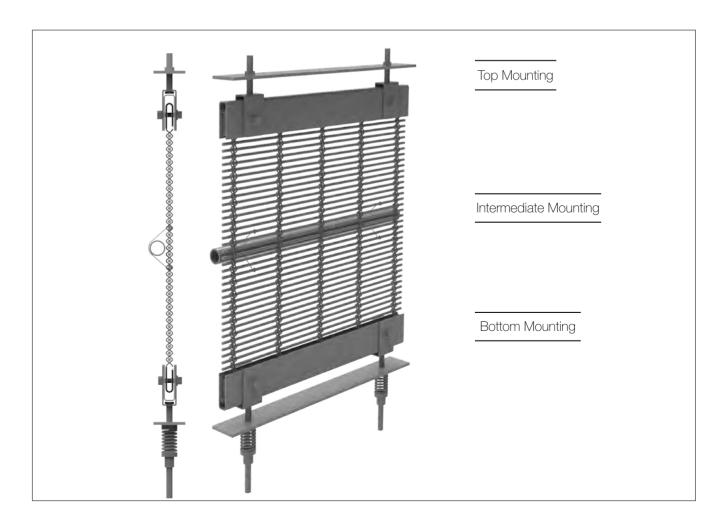
Woven-In-Bar (WIB) with Eyebolts

Flat Tension Profile with Clevis

- 1 Incorporate round bars into the top, bottom and middle part of the metal fabric to replace woven weft wires.
- 2 Connect the top round bar with eyebolts and then tension and fix eyebolts to continuous substructure profile with nuts or with fastening brackets.
- 3 Warp wire connectors around intermediate round bars located behind the mesh fabric and hold the mesh fabric from the backside.
- Insert the bottom round bar with eyebolts into the mesh fabric and connect eyebolts with tension springs. Fasten these springs onto the bottom brackets or a continuous substructure to tension the panels.



- 1 Attach the clevis bolts to the top tension profile, leaving two clevis bolt openings available.
- Secure the clevis bolts to the flat tension profile with self-locking nuts.
- Replace the mesh roll into the cradle and attach the lifting tools to the clevis bolt openings mentioned in step 1.
- (4) Use a crane to lift the mesh roll, the mesh roll will unroll within the cradle automatically. Attach a rope on both ends of the bottom and two helpers shall guide the mesh roll to avoid movement when unrolling.
- 6 Attach the top clevis bolts to the top substructure profile.
- 6 Repeat Step 1, Step 2 and Step 5 to attach the bottom clevis bolts.
- Compress the pressure springs in the bottom substructure profile to pre-tension the mesh fabric.
- (8) Warp wire connectors around intermediate round bars located behind the mesh fabric and fasten the mesh fabric from the backside.



ARCHITECTURAL MESH APPLICATION

Partition

Argger architectural mesh partition optimizes and defines spaces by dividing areas with tightly woven architectural wire mesh to reduce the entrance of dazzle light and add privacy and a sense of intimacy.

Argger architectural mesh acts as a space divider that allows light to pass through without hindering the flow of open spaces, thus providing a higher percent open area with minimal visual intrusion.

Argger architectural wire mesh brings excellent design aesthetics to a space and complies with the building's fire protection requirements.





Restaurant partition



ARGGER

Office partition



Cinema partition



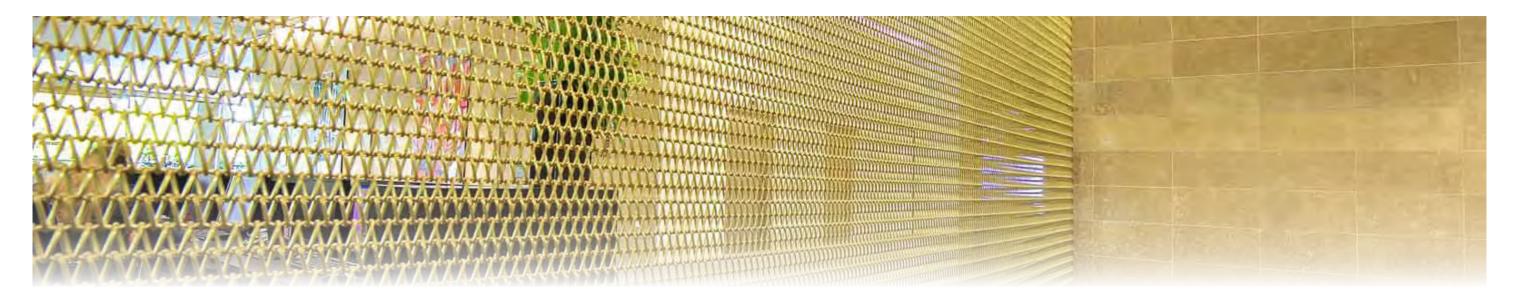
Living room partition



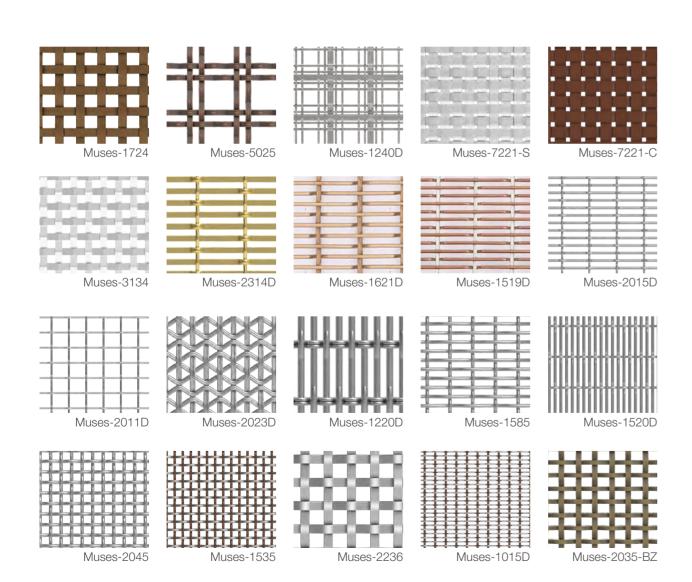
Restaurant partition

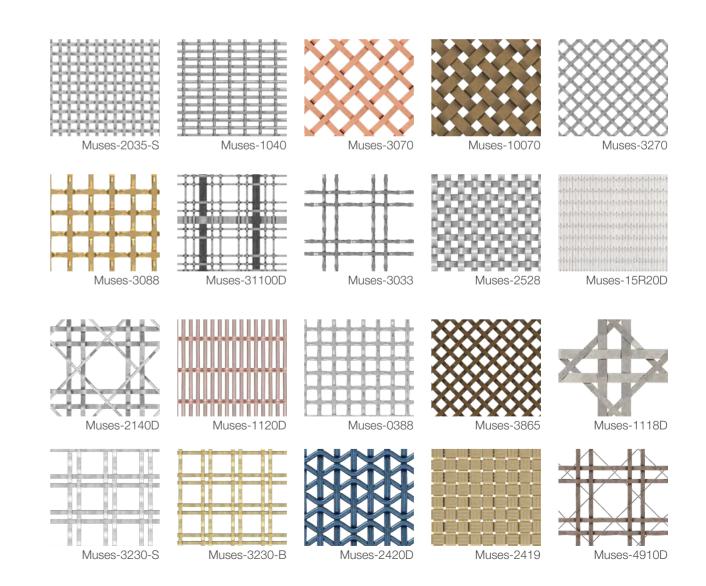


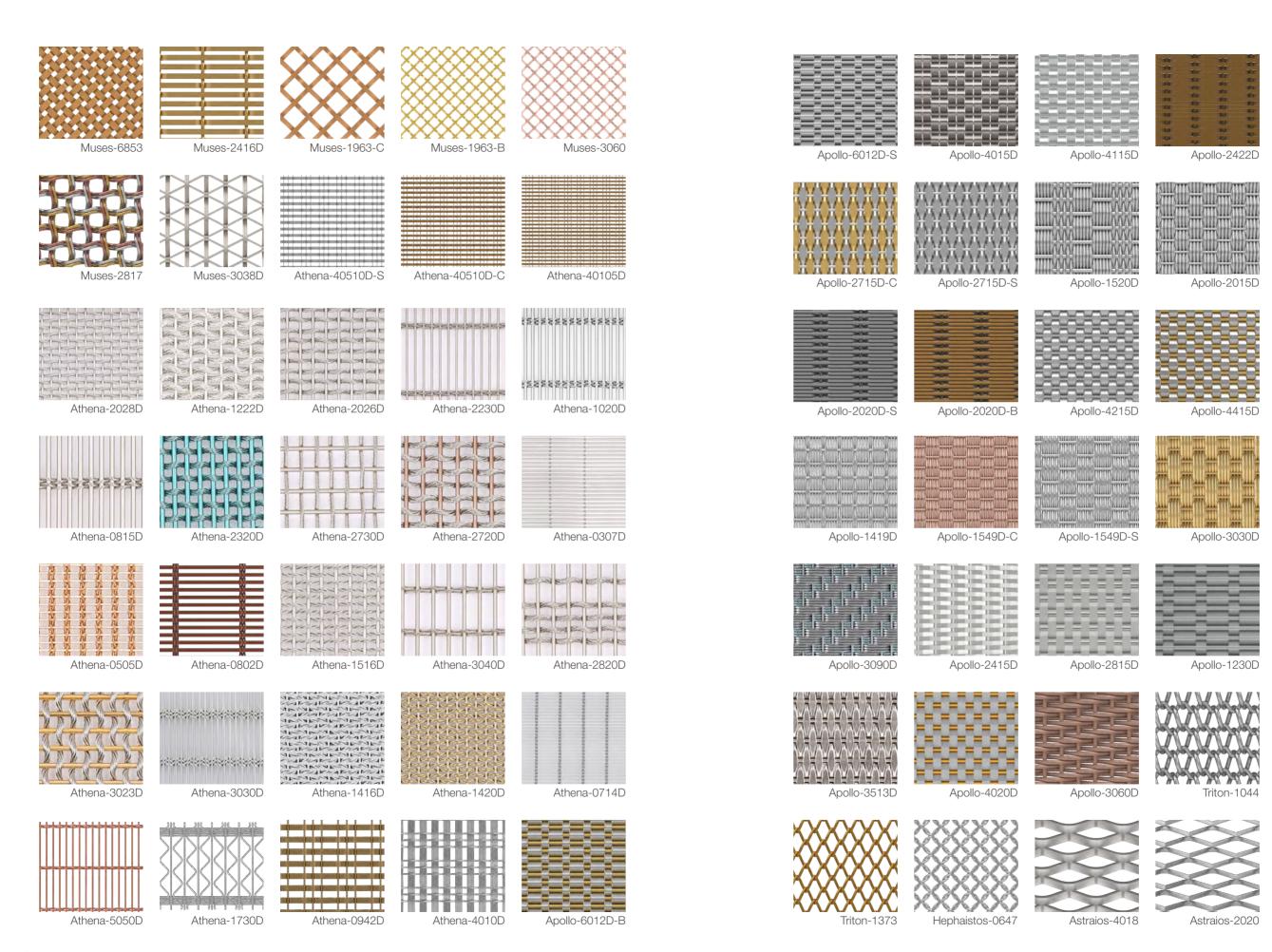
Restaurant partition



Optional **Mesh Patterns**







namamamamam

Apollo-1580D

Apollo-15520D

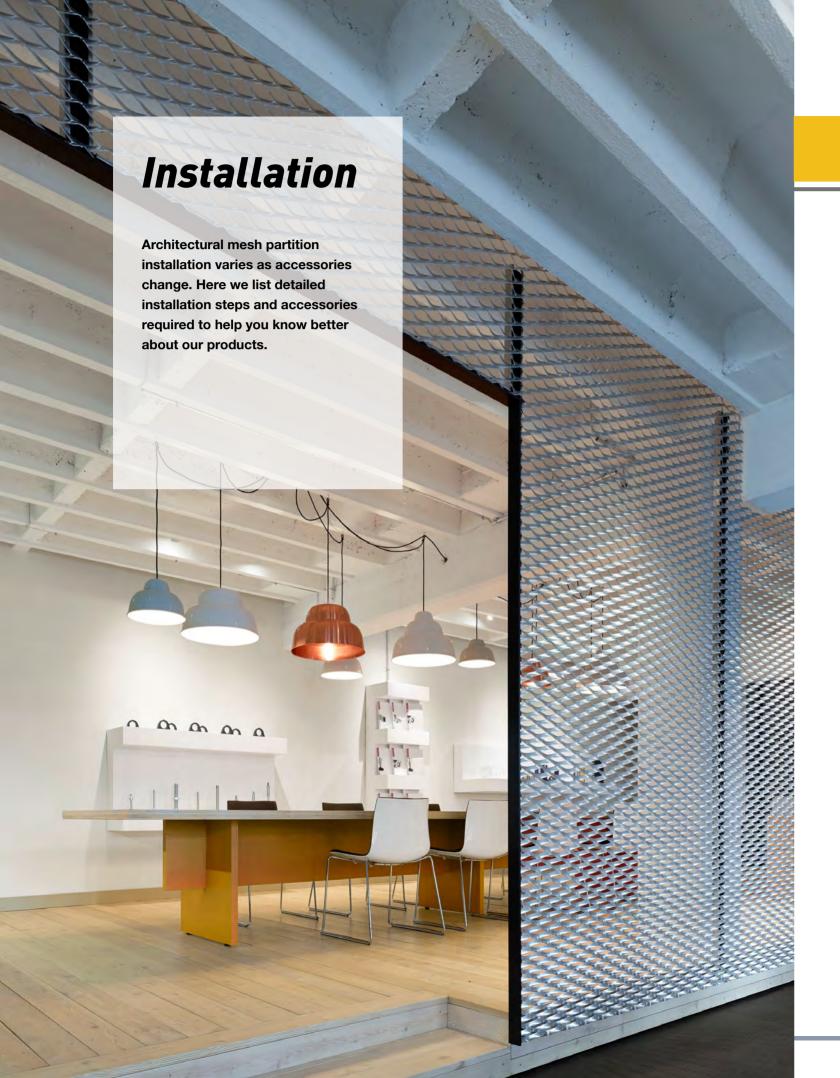
Apollo-3315D

Apollo-3012D

Apollo-1515D

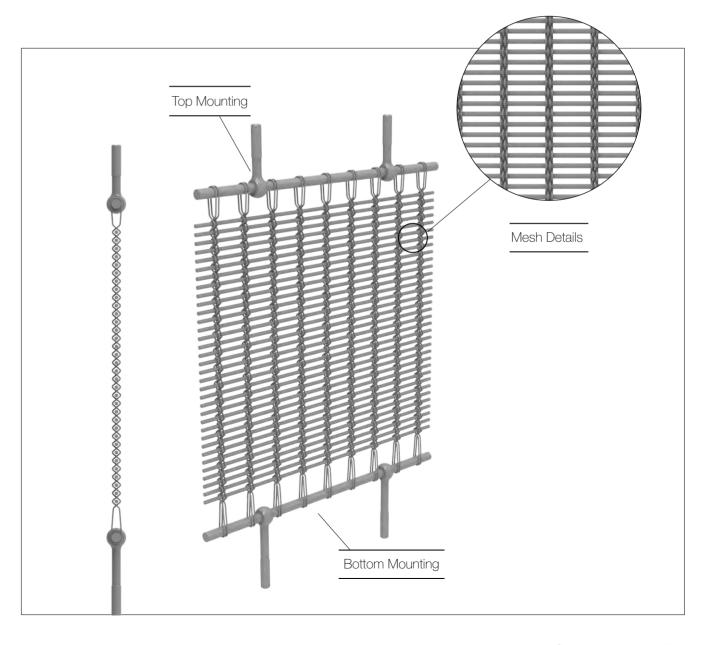
Triton-1095

Astraios-1820



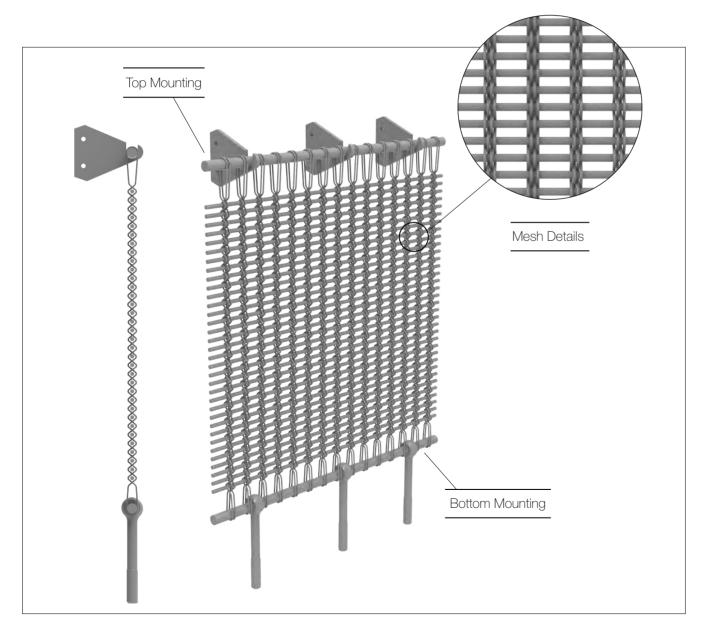
Extended Loops & Eyebolts

- 1 Make cables extend beyond the mesh fabric to form extend loops and secure these loops with loop clamps.
- 2 Make the round tensioning bar pass through the loops and through eyebolts at the top and bottom respectively, and secure the bar to a bracket or fixture with threaded lock nuts.
- 3 Make sure the spacing between loops are equal and tension forces are well distributed.

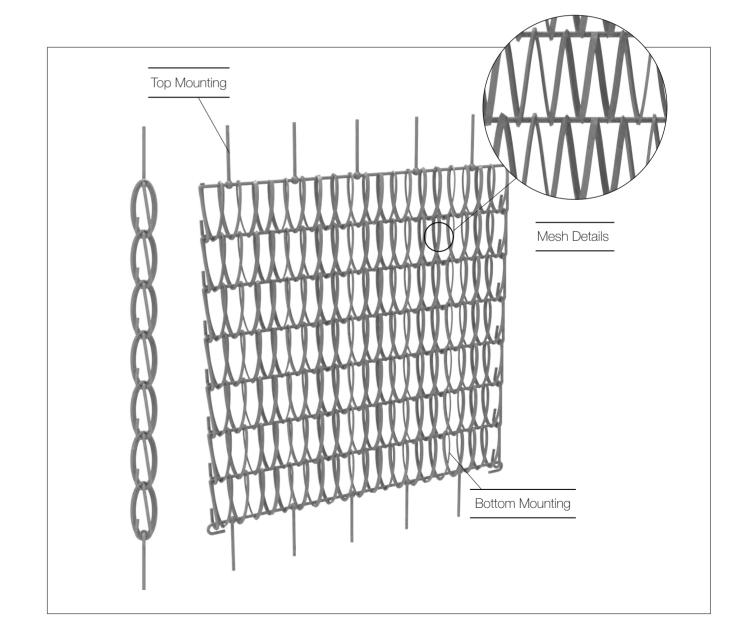


Eyebolts

- 1 Make cables extend beyond the mesh fabric to form extend loops and secure these loops with loop clamps.
- 2 Make the round tensioning bar pass through the loops and cradle the bar into triangular fastening brackets at the top.
- 3 Make the round tensioning bar pass through the loops and eyebolts and secure eyebolts to a bracket or fixture with threaded locking nuts at the bottom.
- 4 Make sure the spacing between loops are equal and tension forces are well distributed.

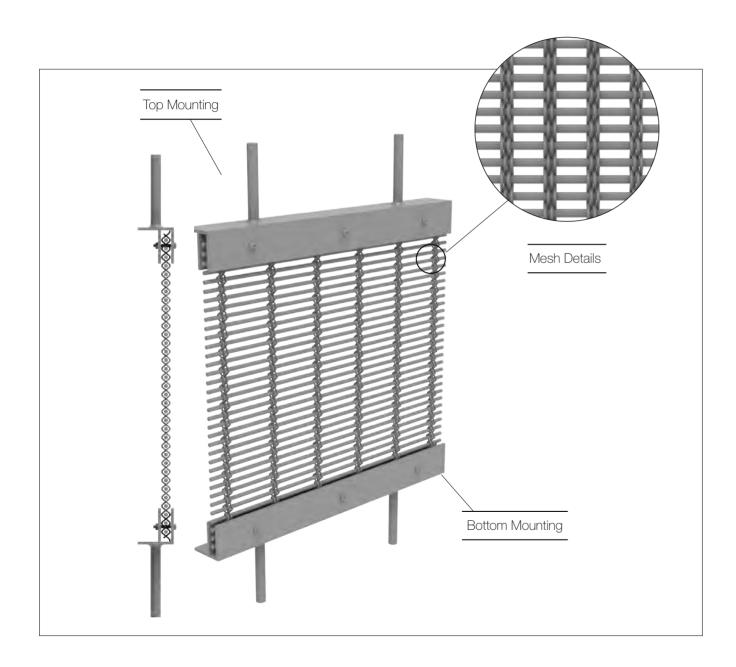


- 1 Attach eyebolts to the cross rod of the mesh fabric.
- 2 Tension the mesh fabric to a structural steel flange with turnbuckles or nuts.

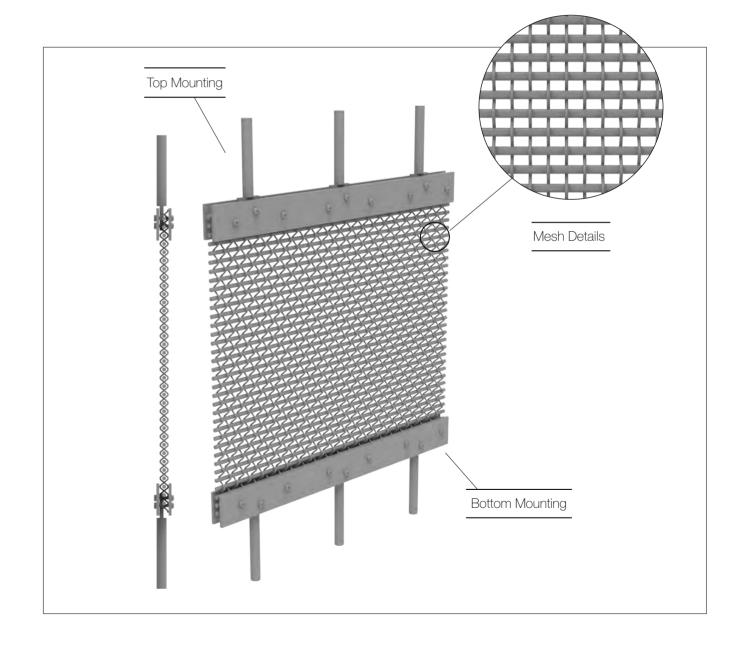


Flats with Flat Eye

- 1 Clamp the mesh fabric with flat and angle bars with a threaded rod.
- 2 Weld threaded rods to the angle bar for tensioning by turnbuckles or nuts.

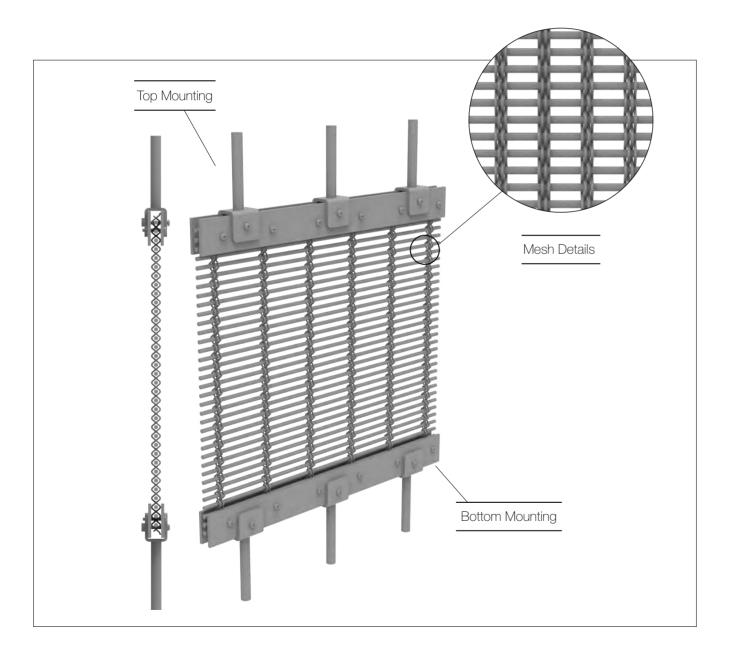


- 1 Clamp both ends of the mesh fabric with flat bars.
- 2 Bolt flat eyes in between the flat bars for tensioning by turnbuckles or nuts.

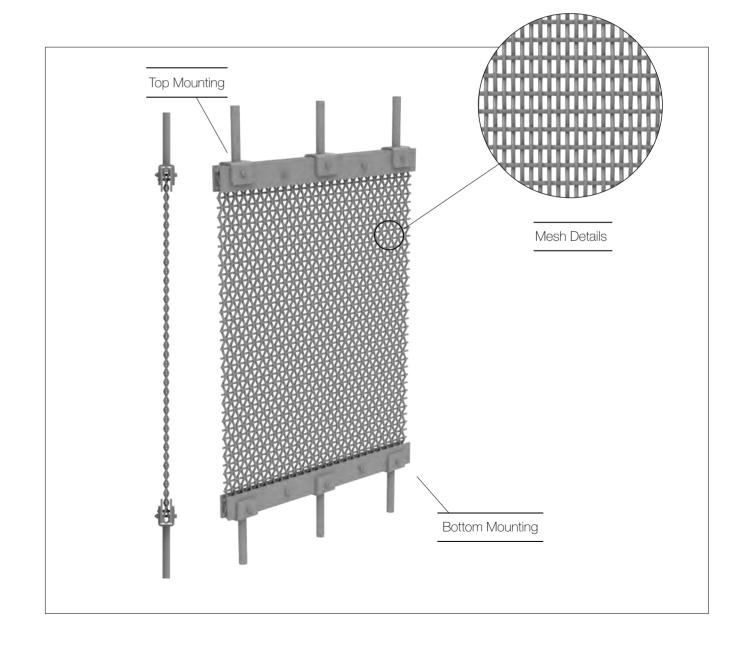


Flats, Clevis & Binding Rod

- 1 Clamp both ends of the mesh fabric with flat bars.
- 2 Attach clevises with threaded rods to the flat bars for tensioning by turnbuckles or nuts.

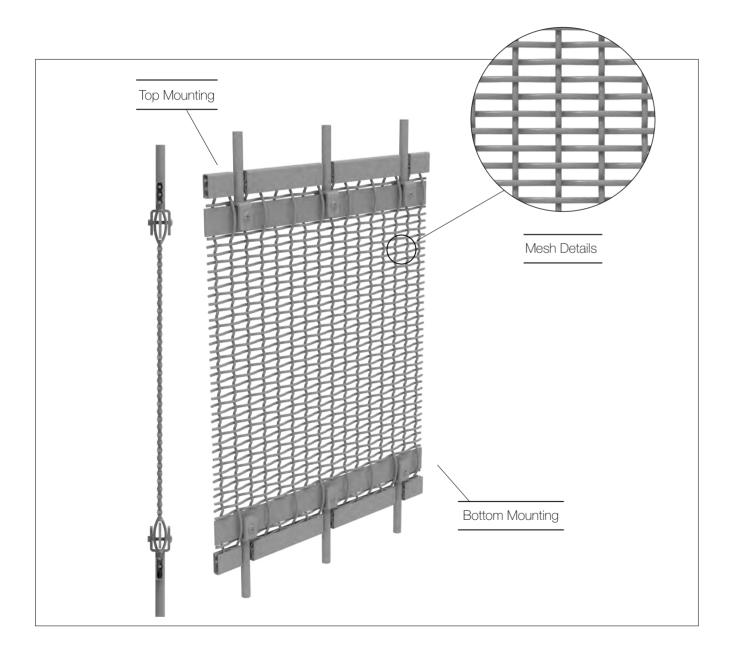


- 1 Fold the mesh fabric over a binding rod.
- 2 Clamp both ends of the mesh fabric with flat bars.
- 3 Attach clevises with a threaded rod to the flat bars for tensioning by turnbuckles or nuts.

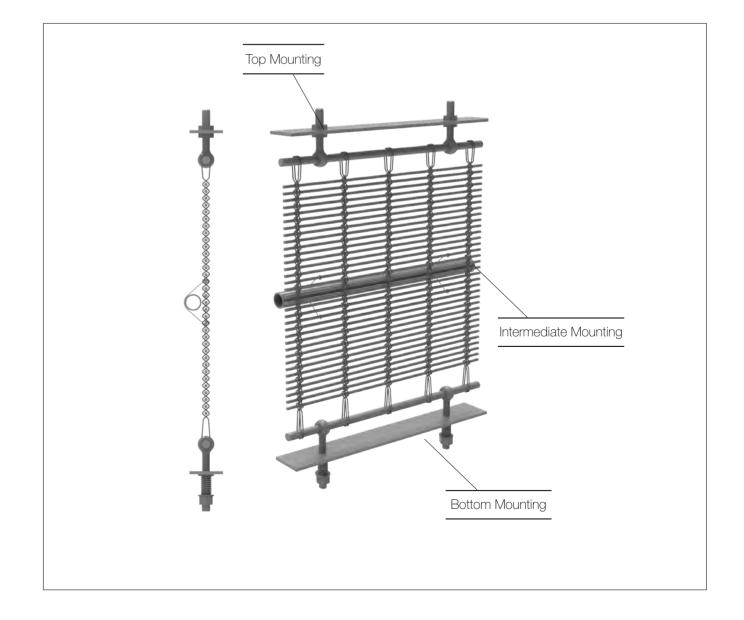


Woven-In-Bar (WIB) with Eyebolts

- 1 The woven in flat bar serves as a connecting member to attach the mesh fabric to the top and bottom brackets.
- 2 Attach clevises with a threaded rod to the flat bars for tensioning by lock nuts.

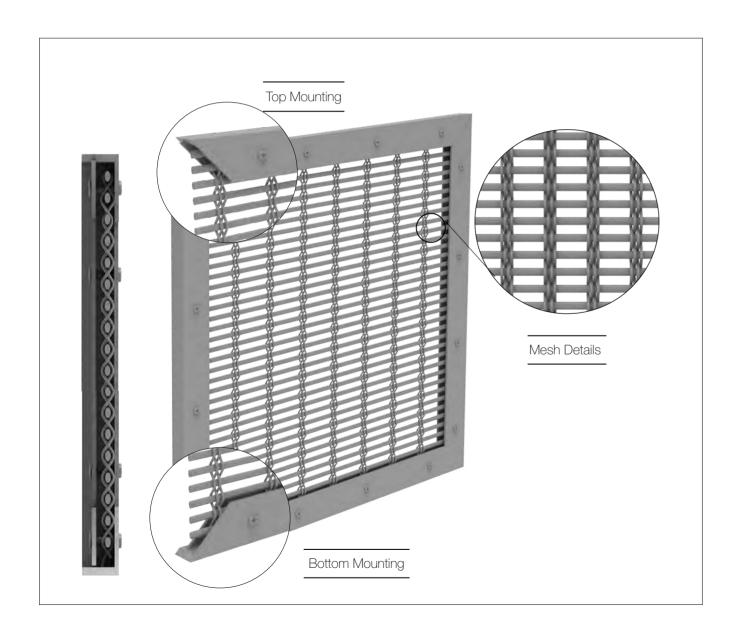


- 1 Incorporate round bars into the top and bottom of the metal fabric to replace woven weft wires.
- 2 Attach eyebolts to round bars and secure eyebolts to brackets at the top and bottom for tensioning by turnbuckles or nuts.

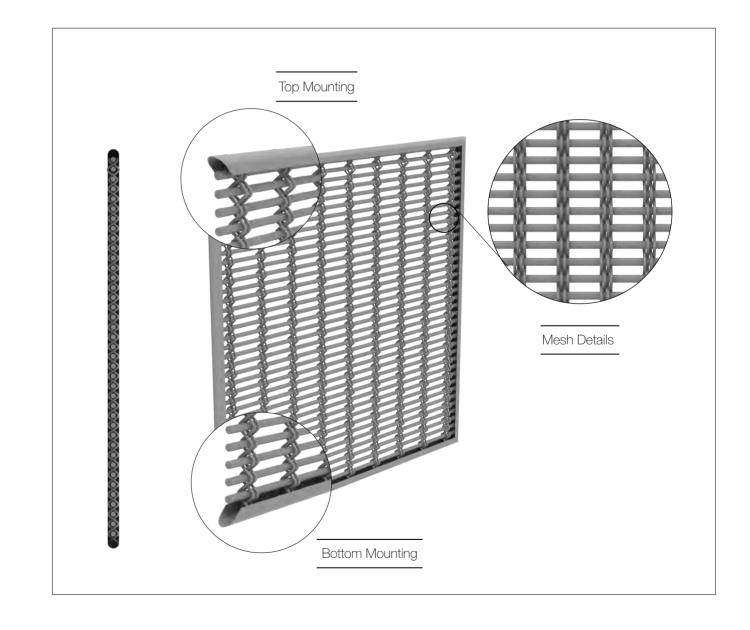


U-Binding Frame

- 1 Clamp tight and bolt the mesh fabric into a frame made of flat and angled bars.
- 2 Mesh fabric is not tensioned to assure flatness.



- 1 Use a frame with U- channels to envelope the mesh fabric.
- 2 Weld and secure the mesh fabric in place.



















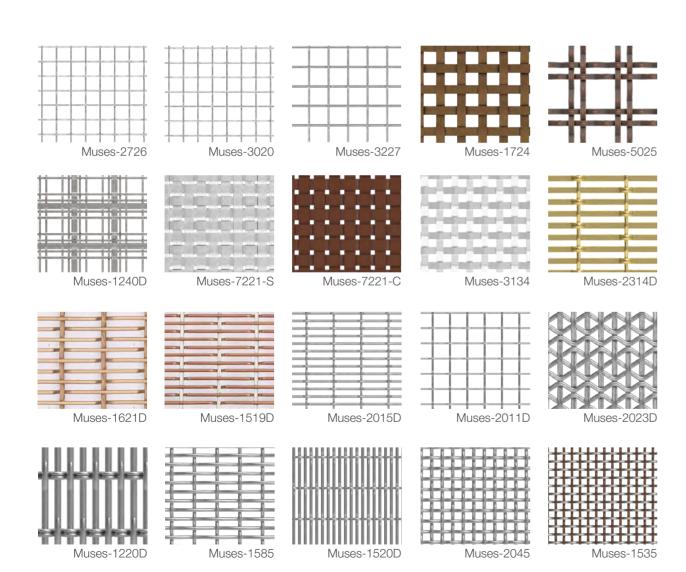


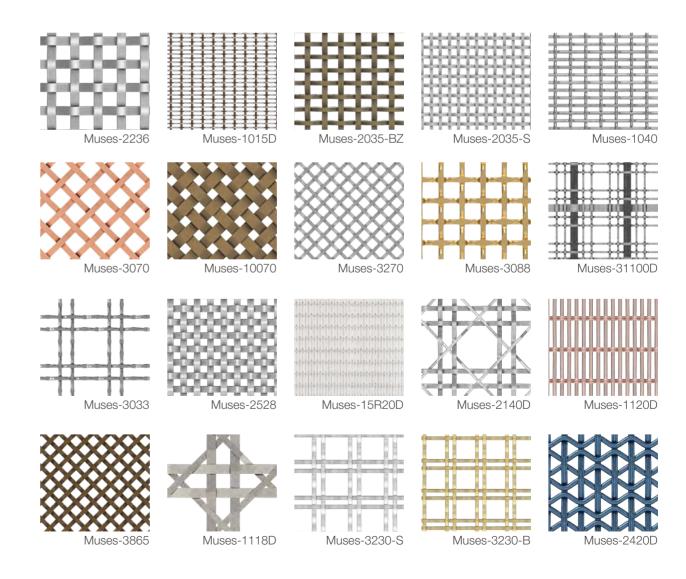
Stair tower barrier

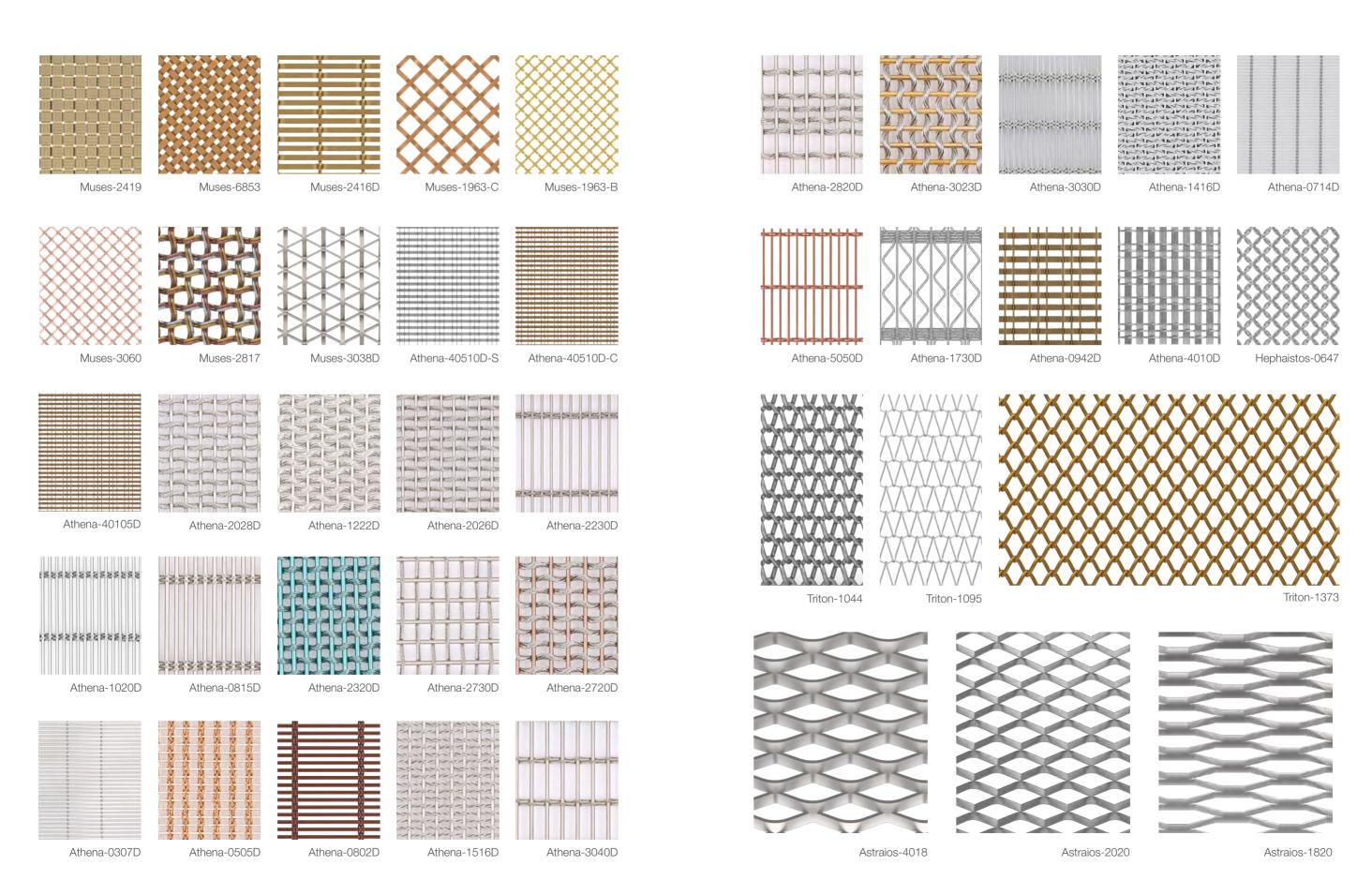
Walkway barrier

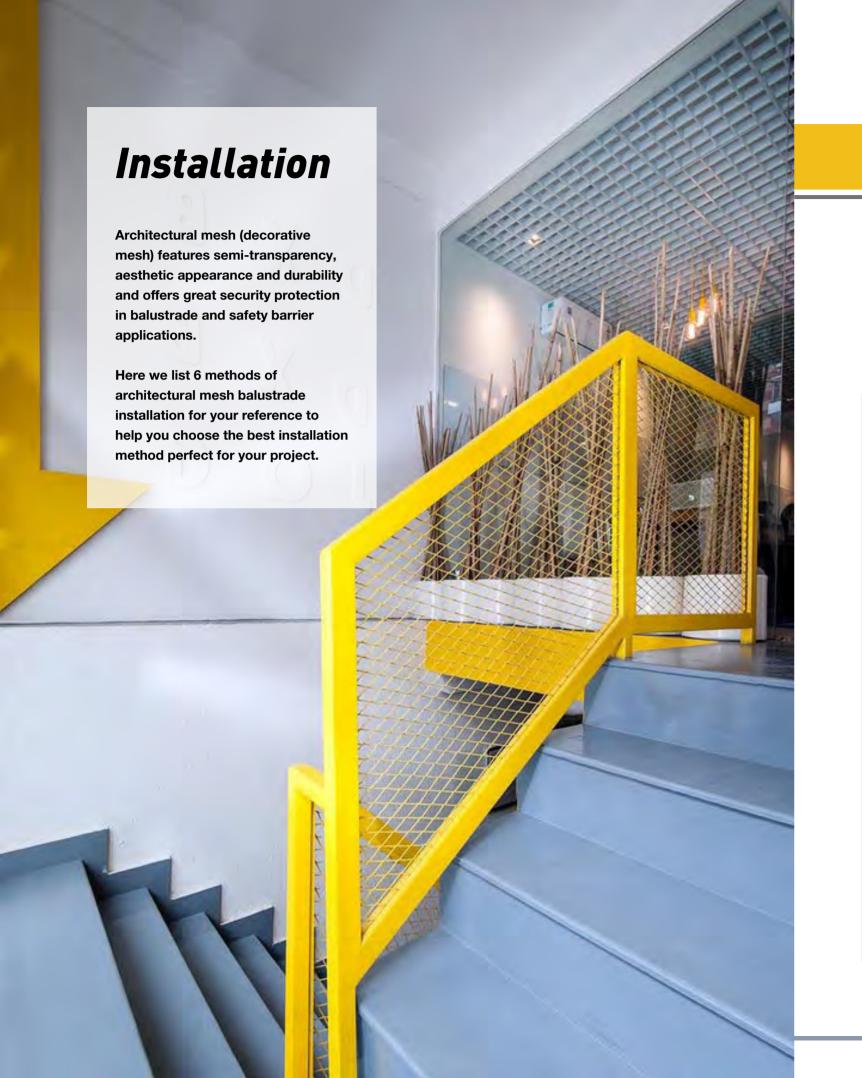


Optional **Mesh Patterns**



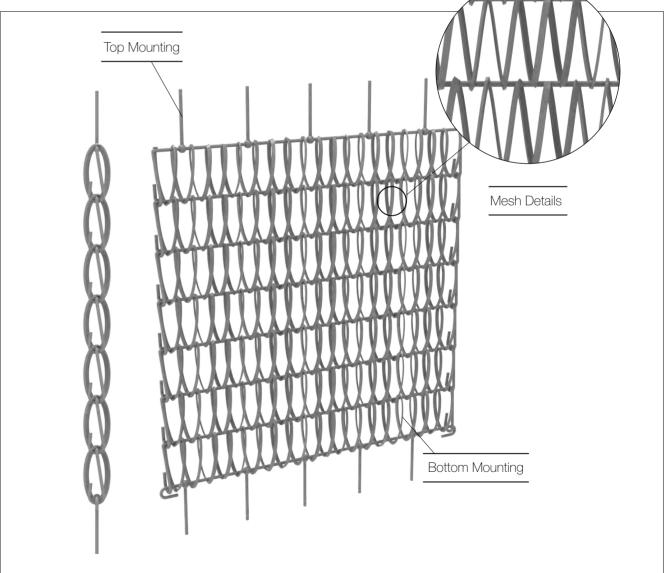






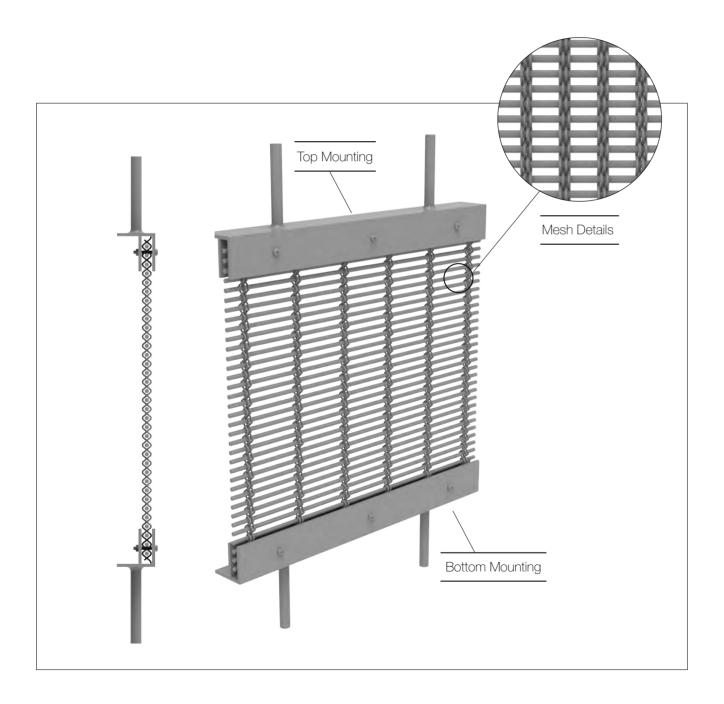
Eyebolts

- 1 Attach eyebolts to the cross rod of the mesh fabric.
- 2 Tension the mesh fabric to a structural steel flange with turnbuckles or nuts.

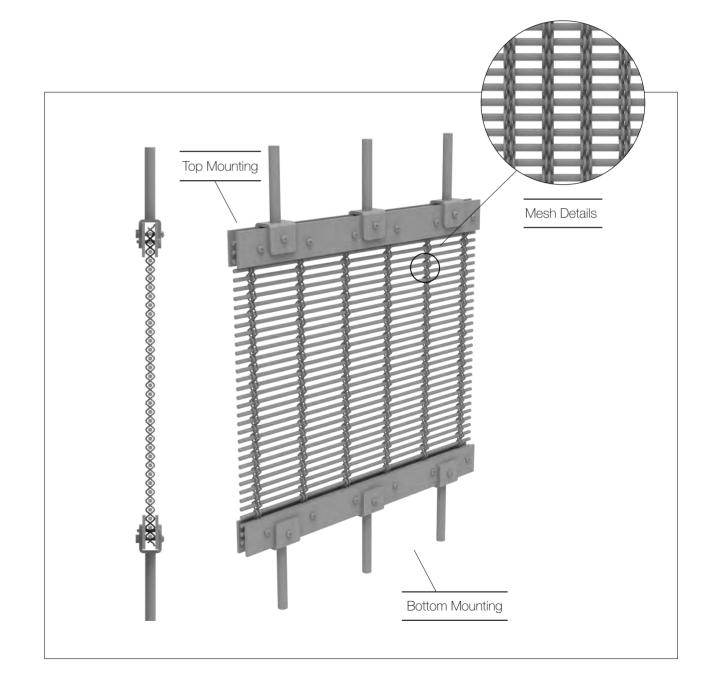


Flats with Clevis

- 1 Clamp the mesh fabric with flat and angle bars with a threaded rod.
- 2 Weld threaded rods to the angle bar for tensioning by turnbuckles or nuts.



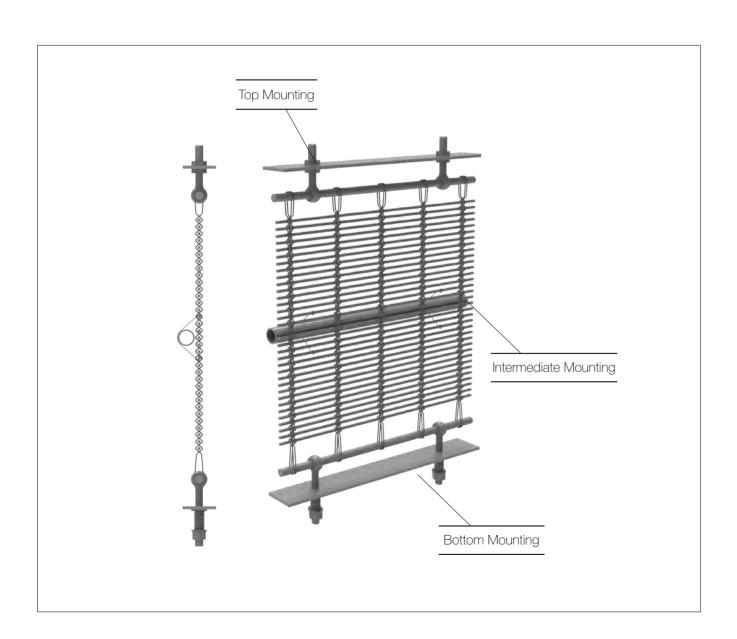
- 1 Clamp both ends of the mesh fabric with flat bars.
- 2 Attach clevises with threaded rods to the flat bars for tensioning by turnbuckles or nuts.



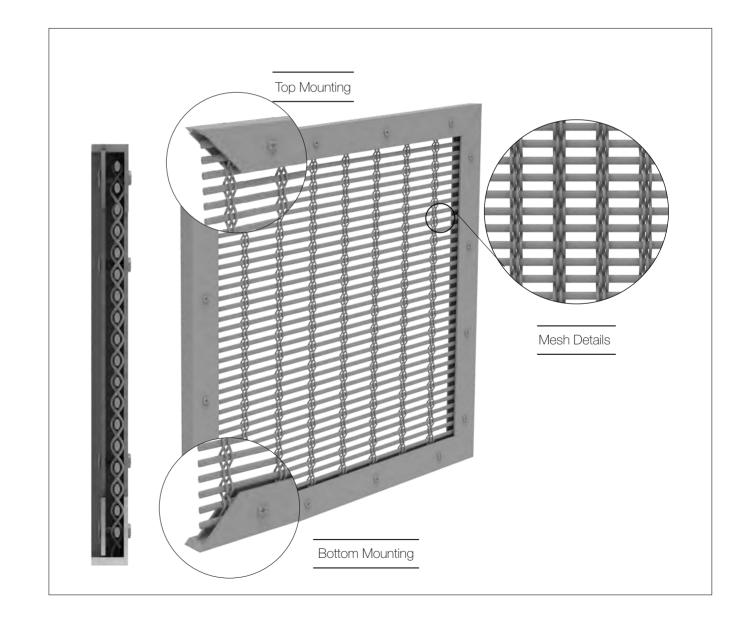
Woven-In-Bar (WIB) with Eyebolts

Angle Steel & Frame

- 1 Incorporate round bars into the top and bottom of the metal fabric to replace woven weft wires.
- Attach eyebolts to round bars and secure eyebolts to brackets at the top and bottom for tensioning by turnbuckles or nuts.

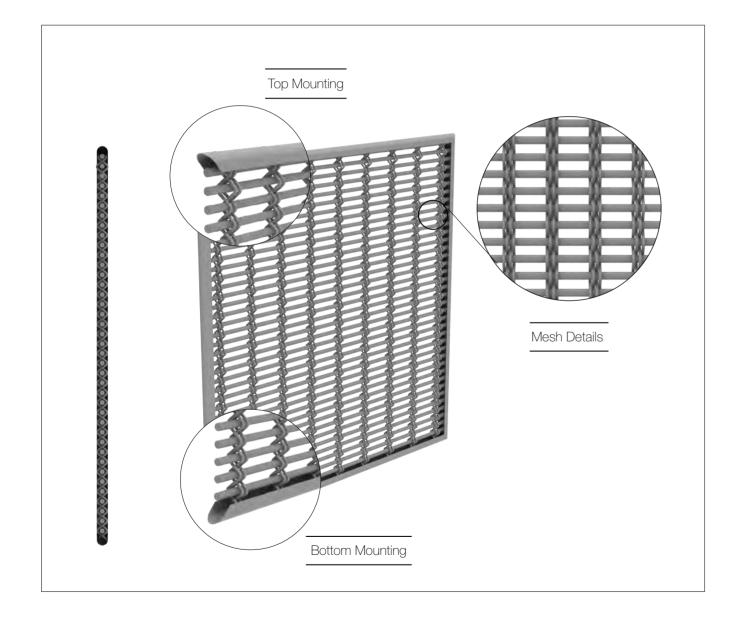


- 1 Clamp tight and bolt the mesh fabric into a frame made of flat and angled bars.
- 2 Mesh fabric is not tensioned to assure flatness.



U-Binding Frame

- 1 Use a frame with U- channels to envelope the mesh fabric.
- 2 Weld and secure the mesh fabric in place.













Shopping mall ceiling



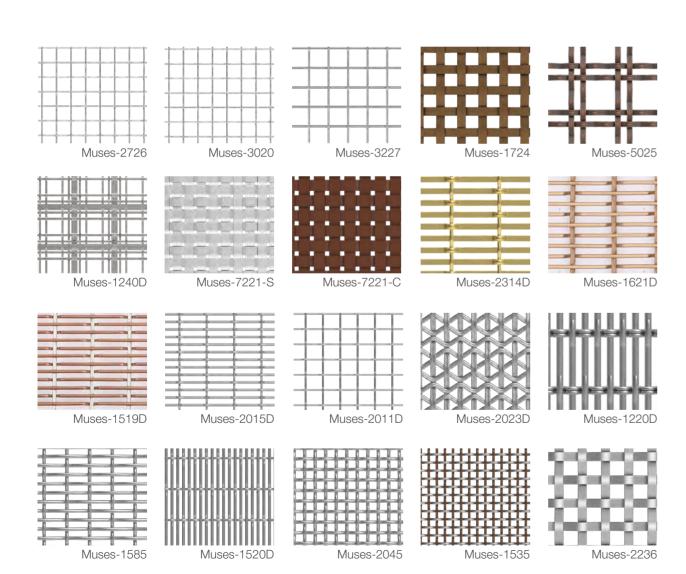


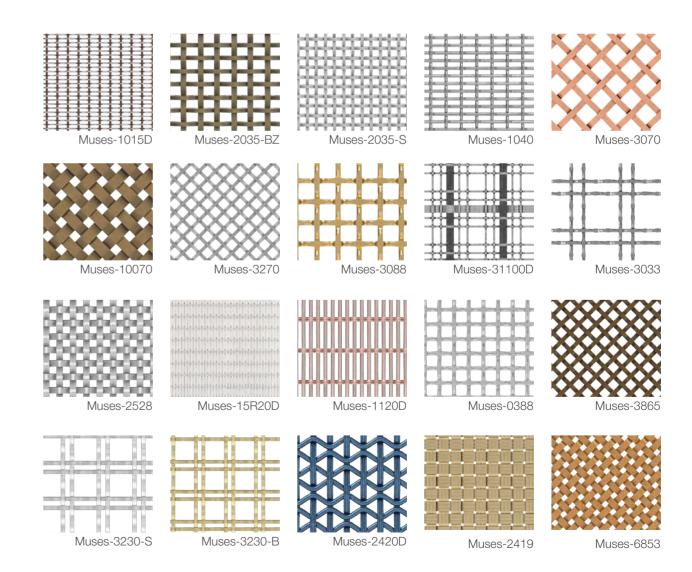


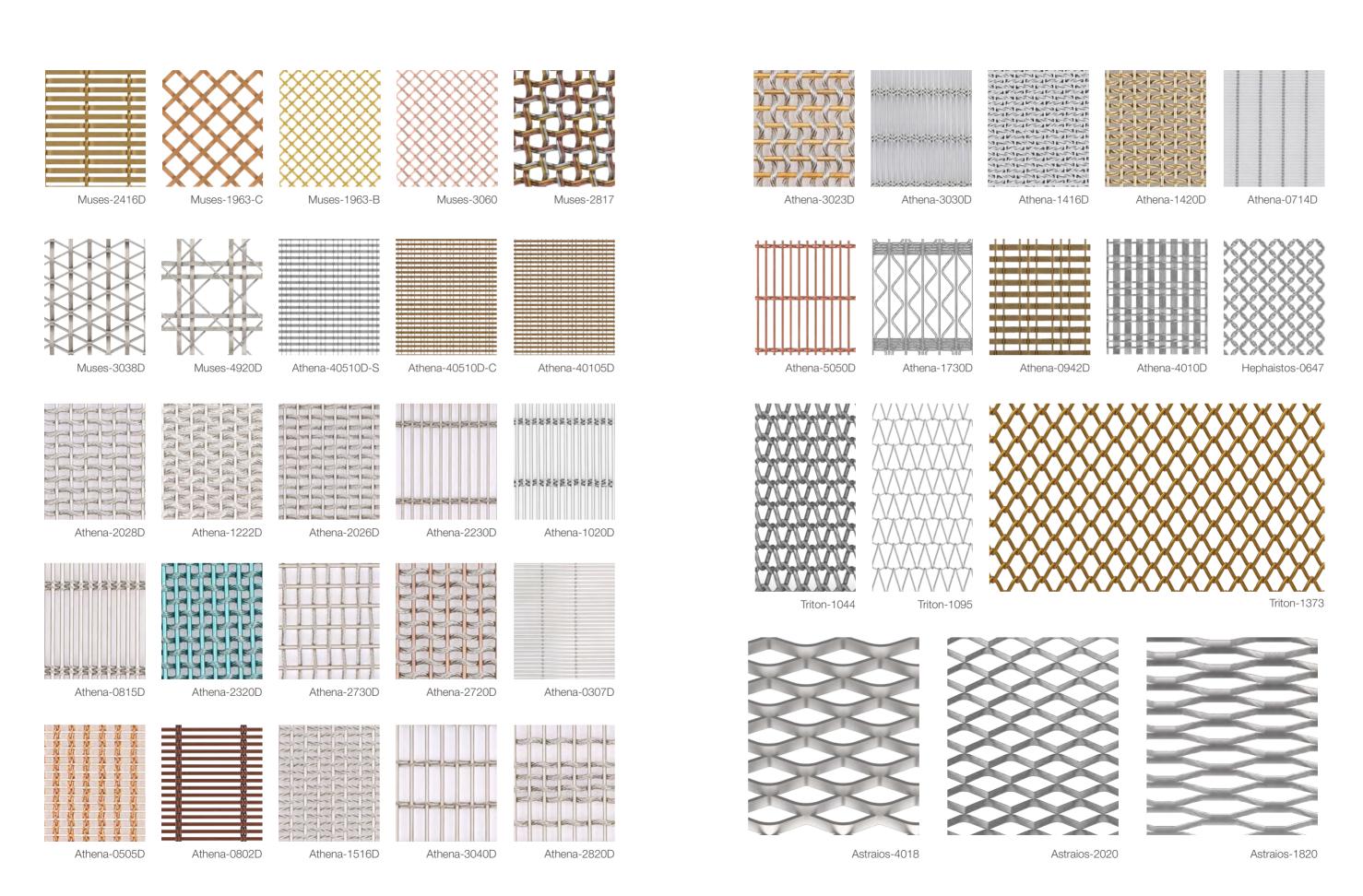


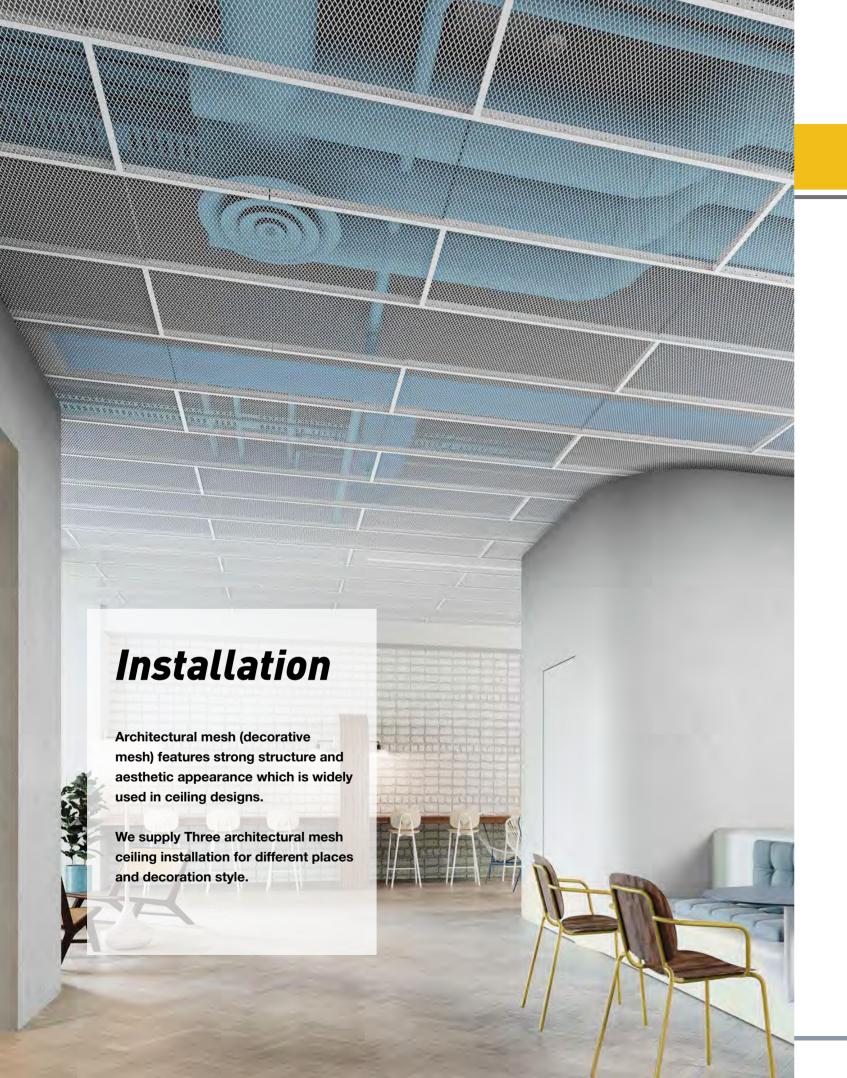
Concert hall ceiling Theater ceiling





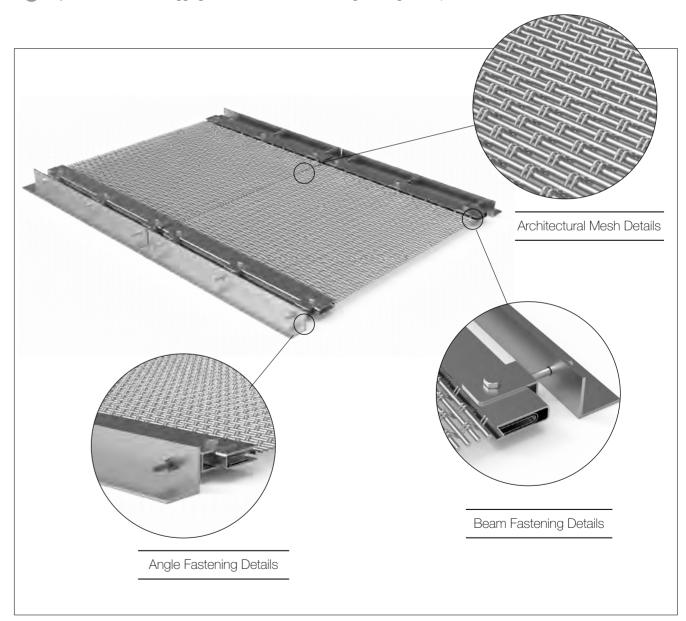






Fixed System

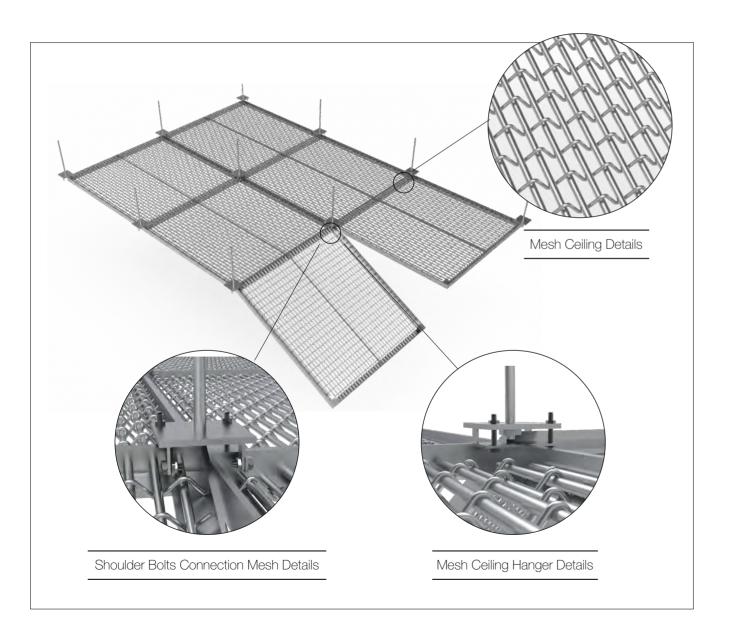
- 1 Use the tension clamp to clamp both end of the architectural mesh.
- 2 Install the clevis bolts onto tension clamp and fasten them to the tension profile.
- 3 Adjust the clevis bolts for precise tension of each horizontal elements.
- 4 Adjust or minimize the sagging of each mesh element through setting the required tension.



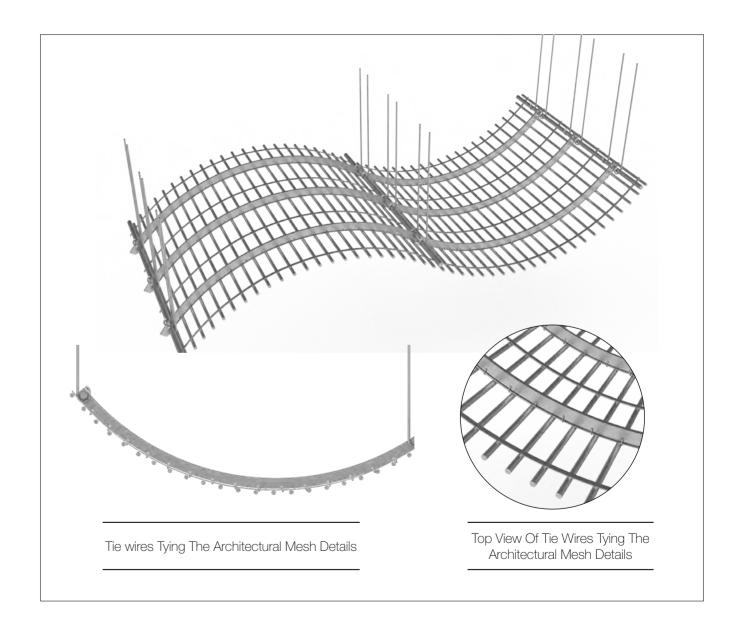
Removable System – Without Sagging

Ceiling Suspension System

- 1 Tie the architectural mesh onto frames. To avoid sagging, the architectural mesh should be tied onto the frame under pretension condition.
- 2 Fix one side of the frames onto the suspension with hinge.
- 3 Use the hexagon key to access through the mesh and fix the other end of frame onto suspension bracket with shoulder bolt.
- 4 When needed, remove the shoulder bolt, and panel hinged open for access (repairing, maintaining or installation).



- 1. Frame structures will be laser cut into flat fins or any designed suitable shapes at the factory.
- 2. Install the laser cut frame structures onto the round bars.
- 3 Tie the architectural mesh onto structure frames with stainless steel tying wires.
- 4. Fasten the round bars onto hangers from the roof trusses.



ARCHITECTURAL MESH **APPLICATION**

Parking Screen

Argger architectural mesh is incorporated into parking structures to create an environment for vehicle security and visual appeal. Thanks to its transparent features, no mechanical system is required for ventilation, thus saving energy and costs.

Practical and functional benefits of Argger architectural mesh parking screen:

- Protect the garage from environment conditions, such as rain, wind, snow and ice.
- The transparency of Agger architectural mesh offers high visibility, natural lighting and ventilation.
- Cost-effective installation, long lifespan.
- Virtually maintenance free once installed, easy to clean
- Provide comfortable shading and sun protection in the
- Its mesh structure serves as an effective guardrail to prevent pedestrians from falling.
- Its light reflection characteristic gives the building a unique, appealing appearance.
- Installing an architectural mesh is a cost-effective method as its less complexity and costs are less than building a concrete structure.





Commercial parking lots





Shopping mall parking lots





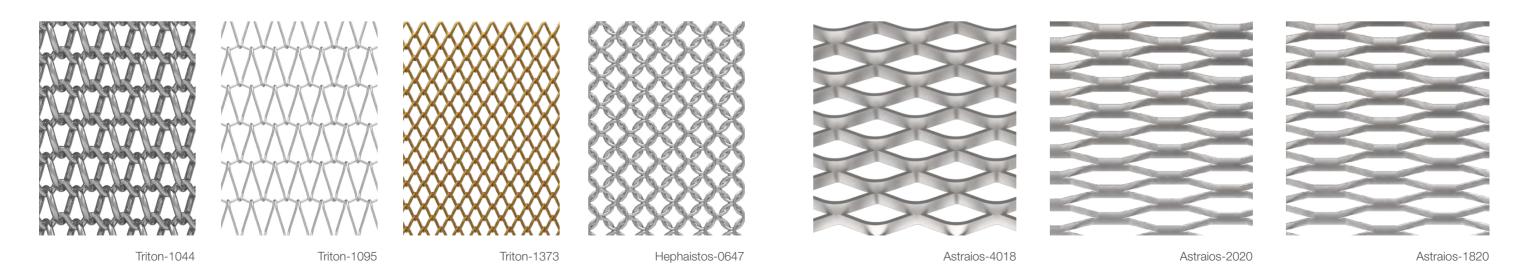


University parking lots



Apartment parking lots

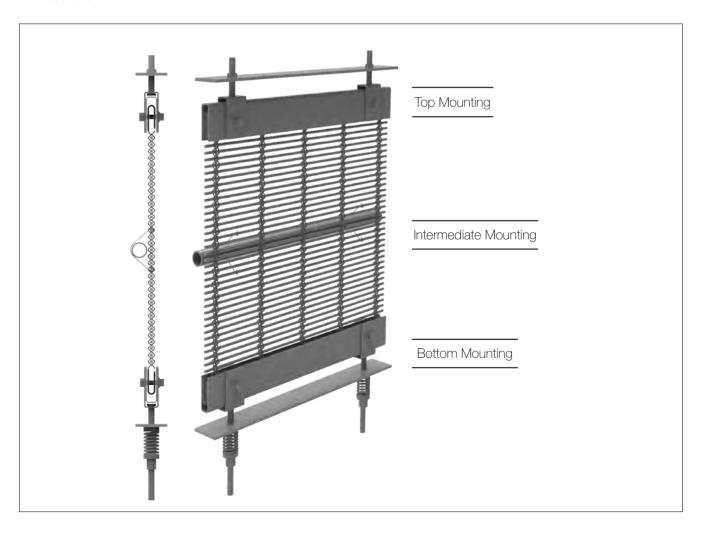




Installation Architectural mesh often serves as parking screen to provide safety protection and sun shading for parking garages. We list several simple and quick methods for architectural mesh parking screen installation to help you finish your parking screen installation as scheduled.

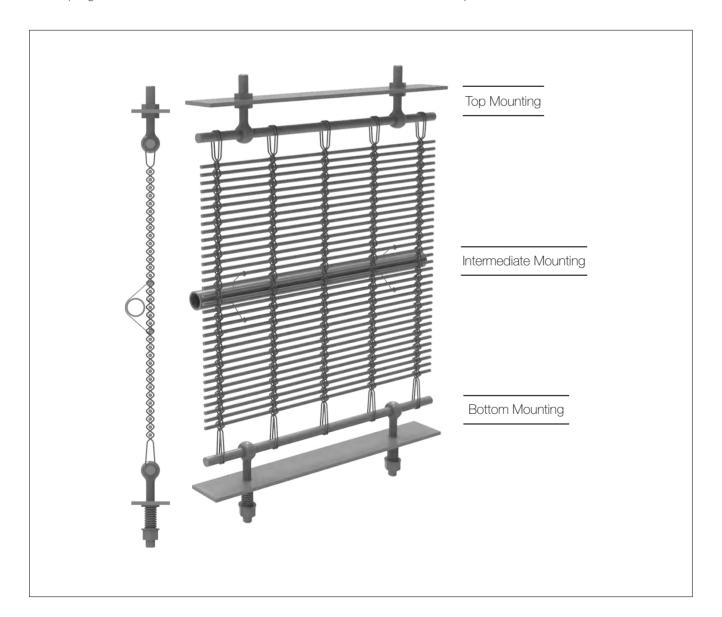
Flat Tension Profile with Clevis

- 1 Attach the clevis bolts to the top tension profile, leaving two clevis bolt openings available.
- Secure the clevis bolts to the flat tension profile with self-locking nuts.
- 3 Place the mesh roll into the cradle and attach the lifting tools to the clevis bolt openings mentioned in step 1.
- Use a crane to lift the mesh roll, the mesh roll will unroll within the cradle automatically. Attach a rope on both ends of the bottom and two helpers shall guide the mesh roll to avoid movement when unrolling.
- 5 Attach the top clevis bolts to the top substructure profile.
- 6 Repeat Step 1, Step 2 and Step 5 to attach the bottom clevis bolts.
- 7 Compress the pressure springs in the bottom substructure profile to pre-tension the mesh fabric.
- 8 Warp wire connectors around intermediate round bars located behind the mesh fabric and fasten the mesh fabric from the backside.

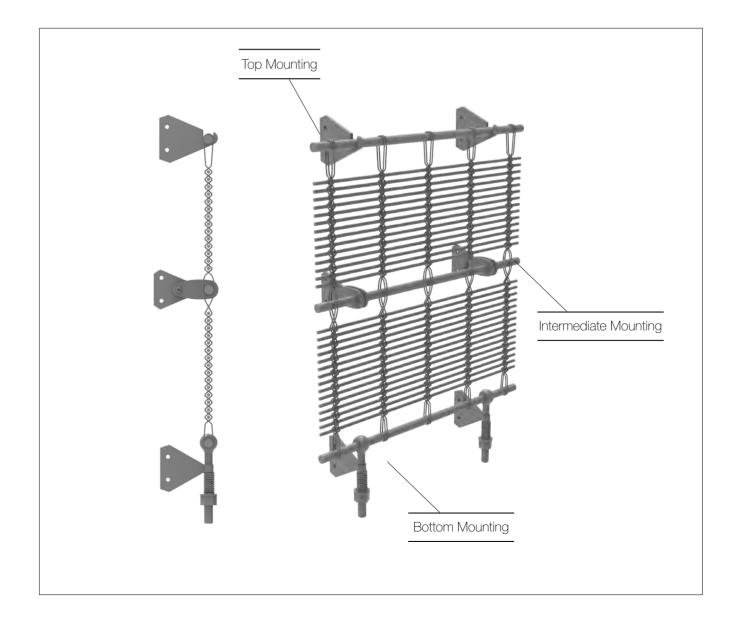


Woven-In-Bar (WIB) with Hooks & Springs

- 1 Incorporate round bars into the top, bottom and middle part of the metal fabric to replace woven weft wires.
- 2 Connect the top round bar with eyebolts and then tension and fix eyebolts to continuous substructure profile with nuts or with fastening brackets.
- 3 Warp wire connectors around intermediate round bars located behind the mesh fabric and hold the mesh fabric from the backside.
- 4 Insert the bottom round bar with eyebolts into the mesh fabric and connect eyebolts with tension springs. Fasten these springs onto the bottom brackets or a continuous substructure to tension the panels.



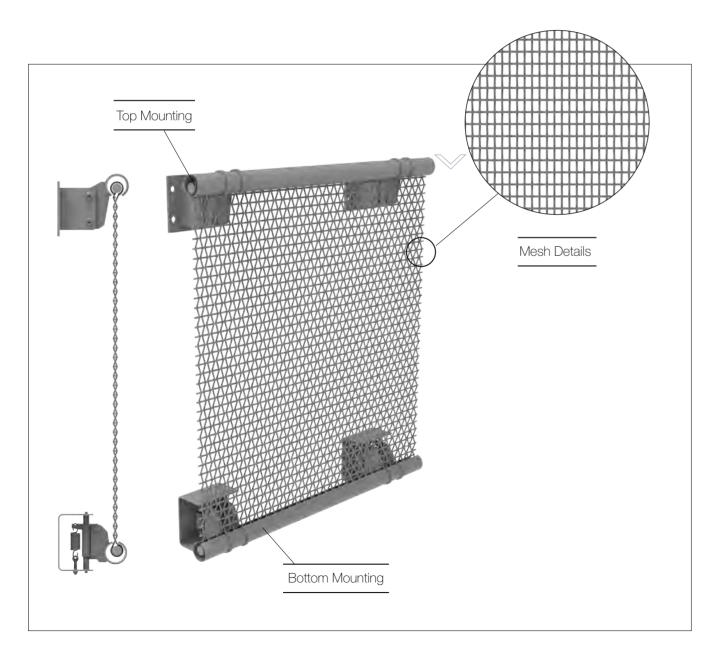
- Incorporate round bars into the top, bottom and middle part of the metal fabric to replace woven weft wires.
- 2 Insert the top round bar into triangular fastening brackets to hang the mesh fabric.
- 3 Integrate intermediate round bars with triangular pivoting brackets into the mesh fabric to stabilize vertical tension and horizontal movements.
- 4 Insert the bottom round bar with eye bolts into the mesh fabric and connect eye bolts with tension springs. Fasten these springs onto the bottom brackets to apply pre-tension to the fabric and reduce the tension force on the structure



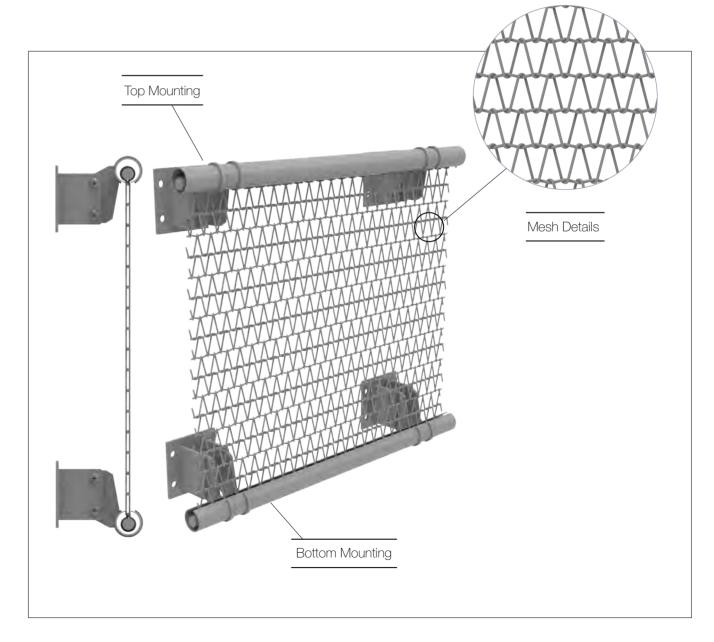
Cylindrical Shroud & Springs

Cylindrical Shroud & Brackets

- 1 Make the architectural mesh fabric pass through a defined envelope.
- 2 Terminate both ends of the metal fabric within the cylindrical shrouds.
- 3 Use the bar in the cylinder to permanently secure the mesh fabric.
- 4 Tension the mesh fabric with a hidden spring system at the bottom.



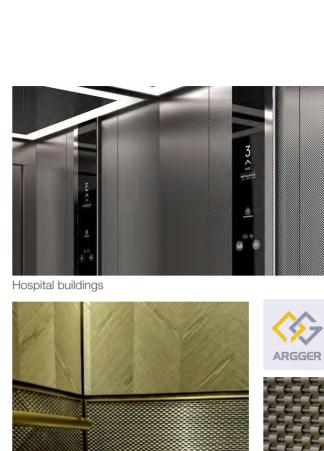
- 1 Make the architectural mesh fabric pass through a defined envelope.
- 2 Terminate both ends of the metal fabric within the cylindrical shrouds.
- 3 Use the bar in the cylinder to permanently secure the mesh fabric.
- 4 Tension the mesh fabric mechanically from the top and bottom brackets.



ARCHITECTURAL MESH **APPLICATION**

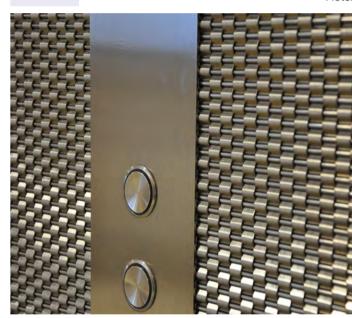
Elevator Cab

As an integral part of interior decoration, Argger decorative meshes are installed in the elevator cabs for modernization renovation and cladding to offer a flat, smooth yet textured appearance to the elevator cab and add an appealing feel to the elevator. Featured by beautiful, durable and maintenance free, the metal mesh is a highly durable material that can hold up to the elevators' heavy use.







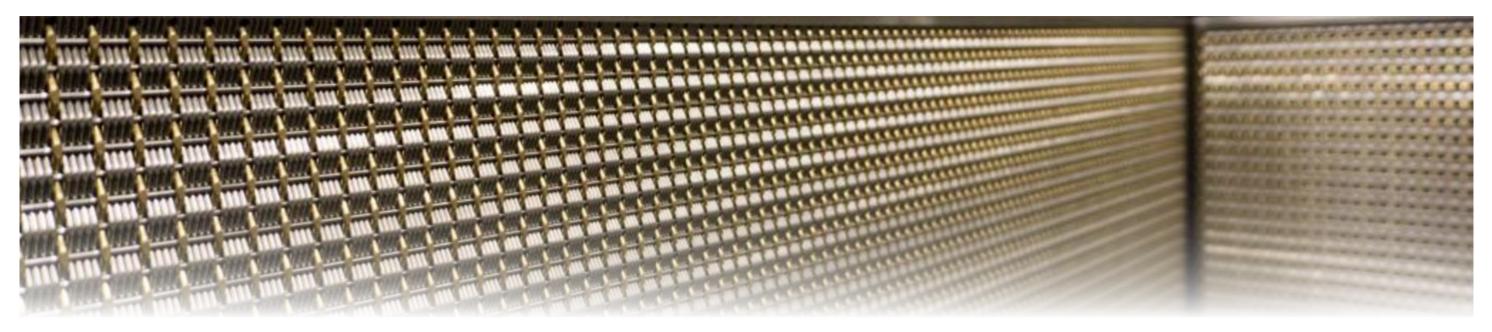


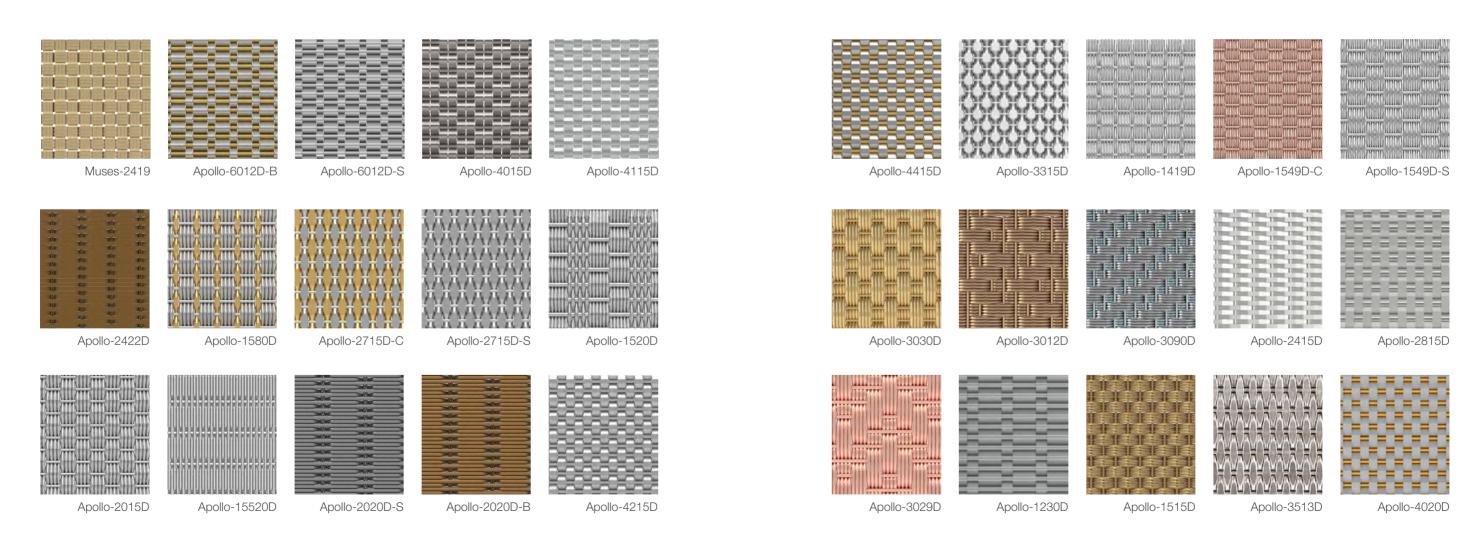


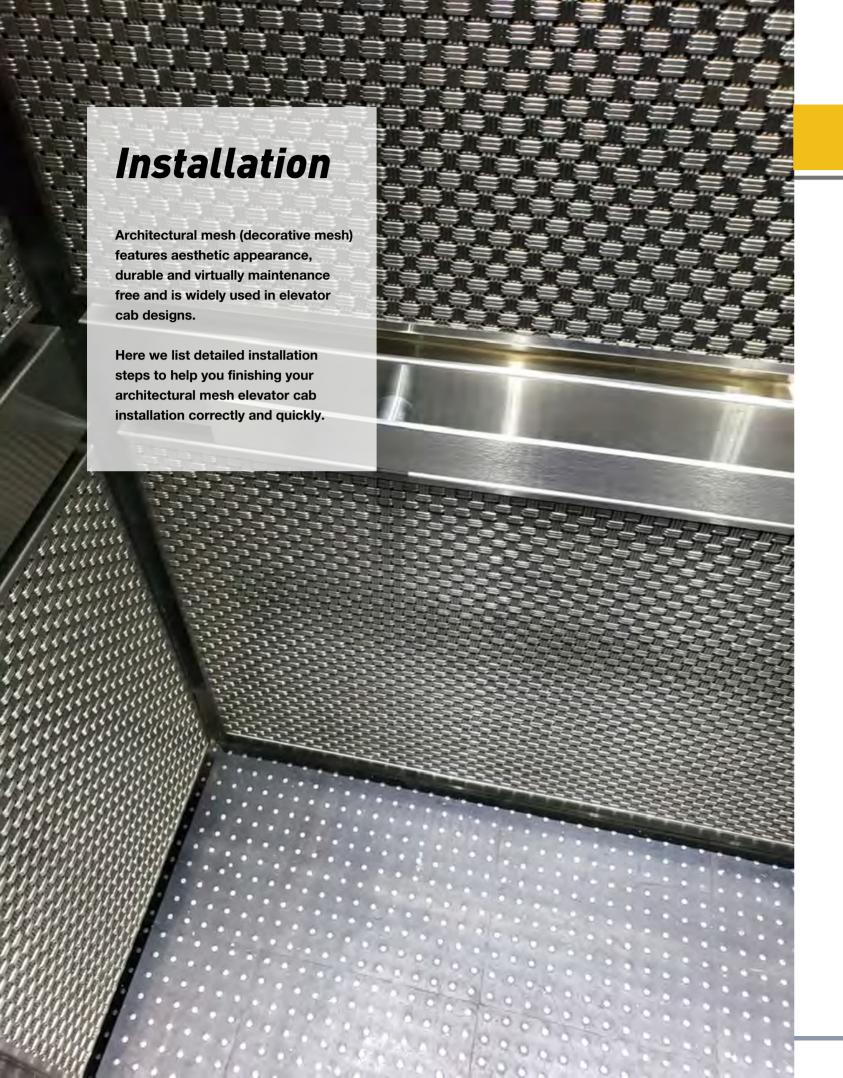


Government buildings

Commercial buildings

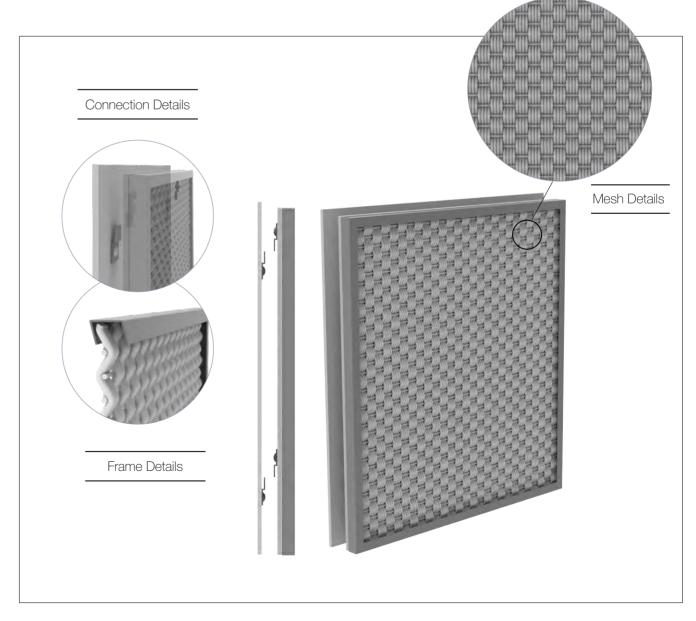






Elevator Panel System

- 1 Fasten the architectural mesh to an aluminum backer.
- 2 Warp the edges of the architectural mesh fabric in a brushed J-trim.
- 3 Hang the architectural mesh on a typical wall substrate with Z-clips or similar hardware.







Hallway wall covering







Corridor wall covering



Dining room wall covering

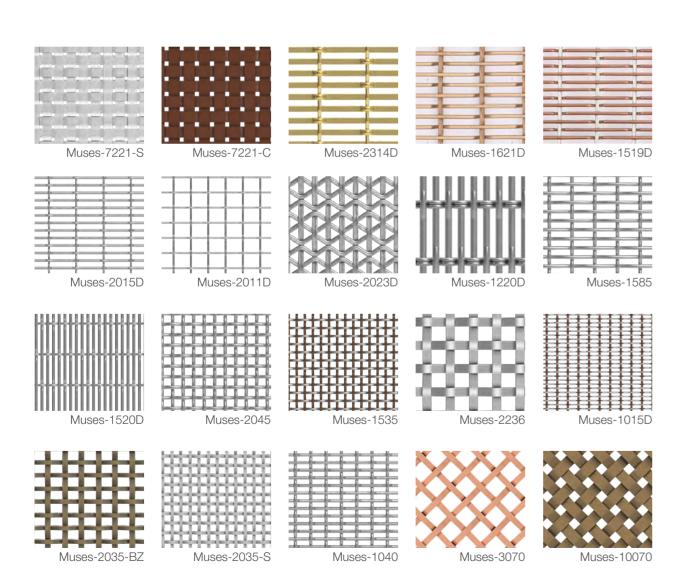


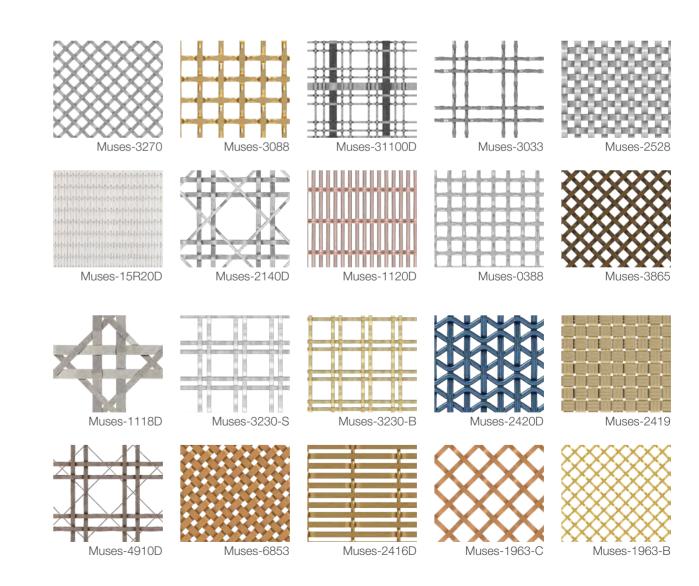
Mall wall covering

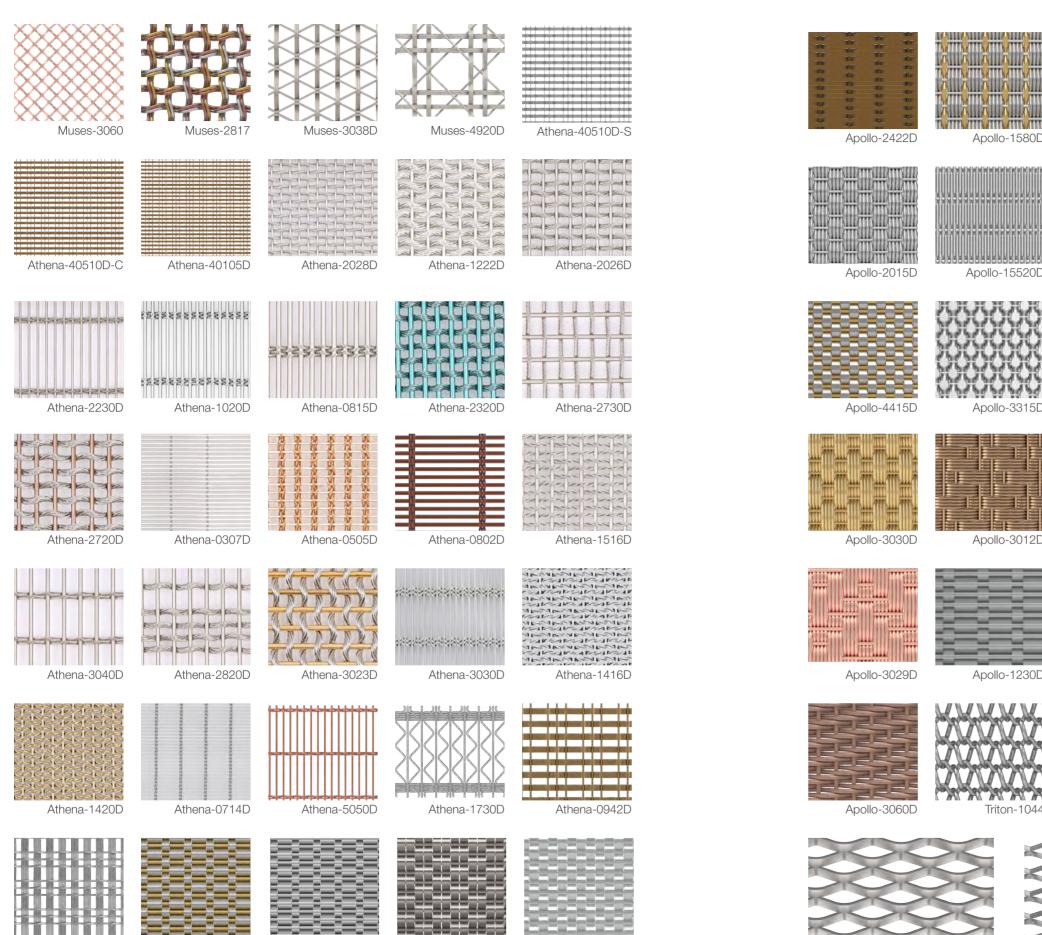


Concert hall wall covering



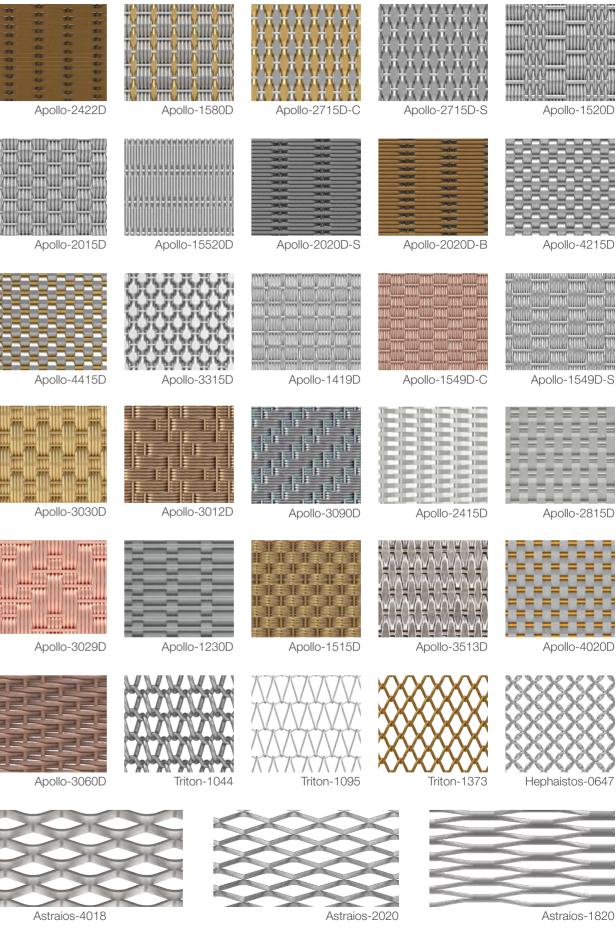






Apollo-4015D

Apollo-4115D



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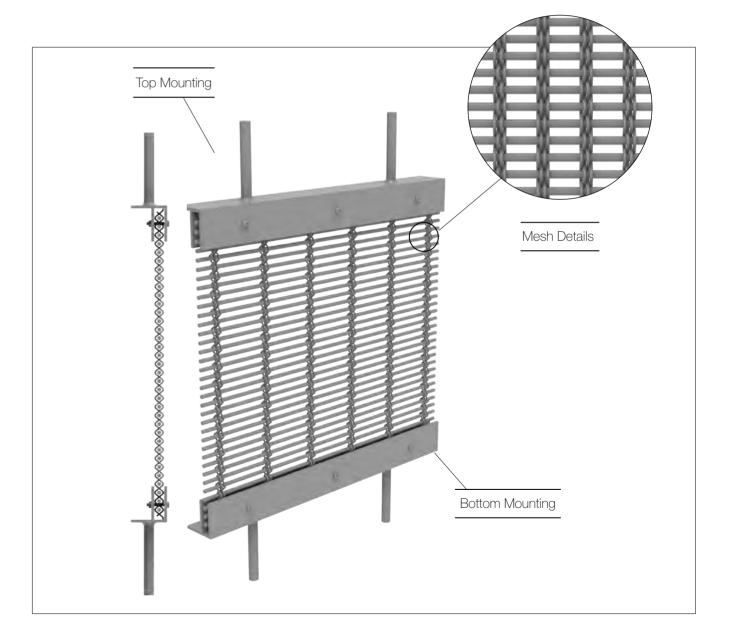
Apollo-6012D-B

Apollo-6012D-S

Installation **Architectural mesh (decorative** mesh) features great quality, aesthetic appearance and durability and is widely used in interior wall decorations to add unique charm to your project. Here we offer 4 methods of architectural mesh wall covering installation for your reference to help you create a seamless, aesthetic interior wall decoration effect.

Flat & Angle with Threaded Rod

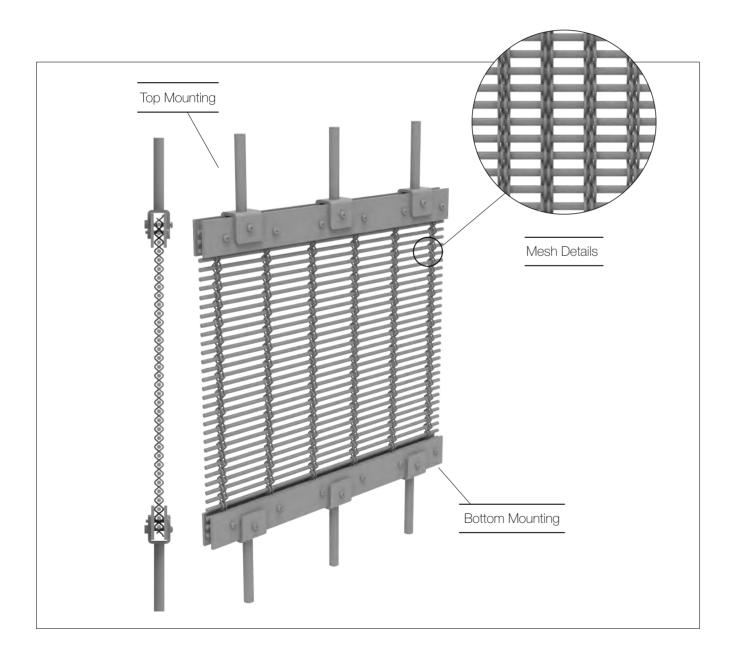
- 1 Clamp the mesh fabric with flat and angle bars with a threaded rod.
- 2 Weld threaded rods to the angle bar for tensioning by turnbuckles or nuts.



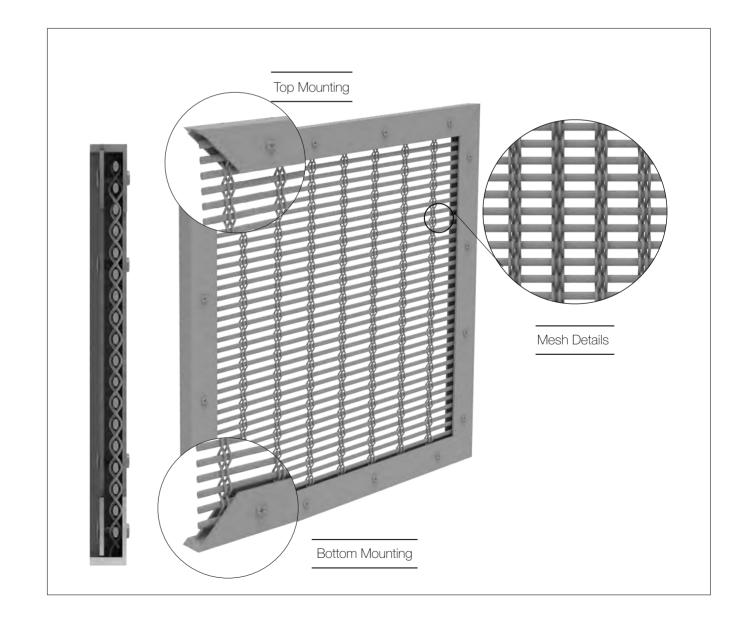
Flats with Clevis

Angle Steel & Frame

- 1 Clamp both ends of the mesh fabric with flat bars.
- 2 Attach clevises with threaded rods to the flat bars for tensioning by turnbuckles or nuts.

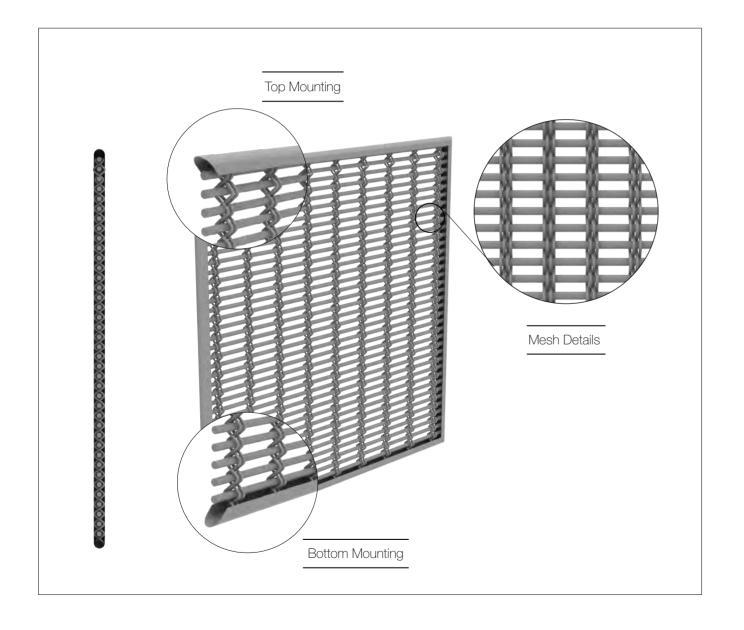


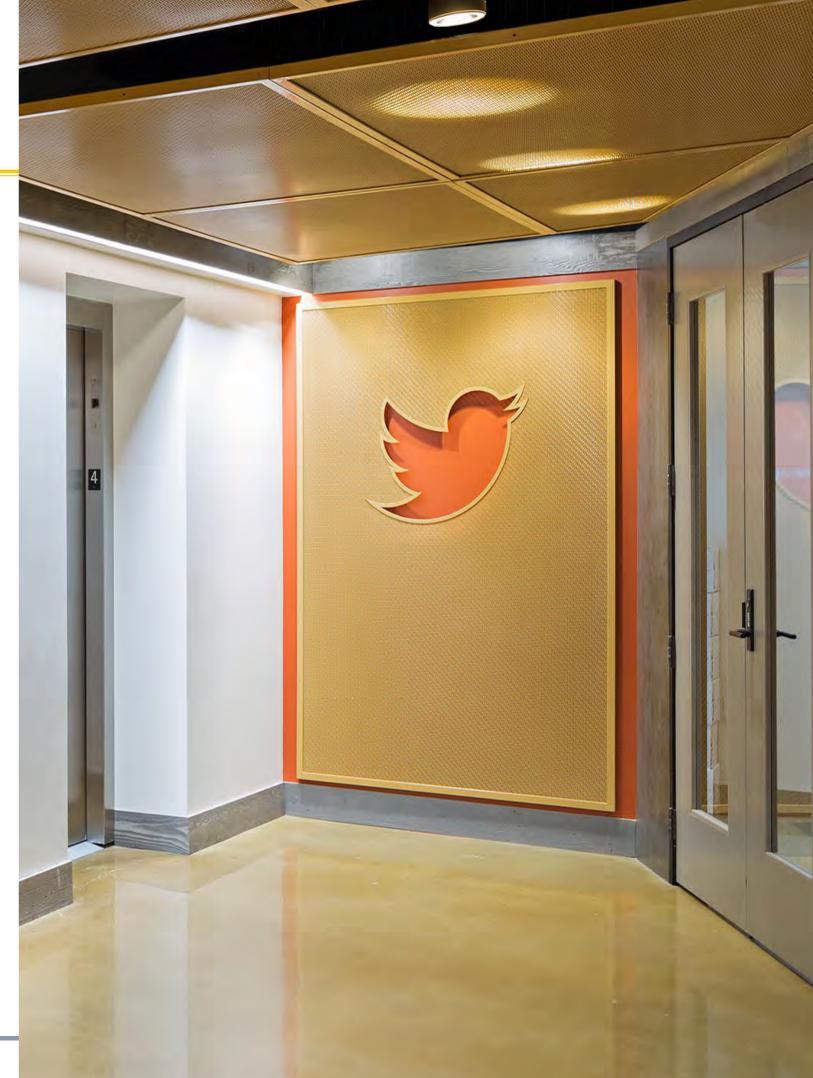
- 1 Clamp tight and bolt the mesh fabric into a frame made of flat and angled bars.
- 2 Mesh fabric is not tensioned to assure flatness.



U-Binding Frame

- 1 Use a frame with U- channels to envelope the mesh fabric.
- 2 Weld and secure the mesh fabric in place.





ARCHITECTURAL MESH **APPLICATION**

Interior Design

Argger decorative meshes are widely used in interior design and serve as curtains, centerpiece reception desks, lampshades, signs, etc.

Decorative mesh curtain: It is an ideal choice for places where puts transparency and elegant appearance a top priority. Argger decorative mesh curtain comes in a variety of mesh patterns, widths and heights or can be customized to fit specific project needs.

Characterized by high strength and exceptional durability, decorative mesh curtain offers good visibility, natural lighting and ventilation due to its large open area.

Decorative mesh centerpiece reception desk: Argger decorative mesh is specially engineered and custom installed to bend along the curve of the reception desk and adapt to the shape of structure flexibly.

Argger decorative mesh helps create a unique aesthetic feel when works with the rich colors and layered textures in the room. As it reflects sunlight or interior lighting in the hall, the appearance of decorative mesh subtly varies as the time of the day changes.

Decorative mesh lampshade: Argger decorative mesh used as part of a chandelier makes an extraordinary visual effect. Light can dance and reflect off the metallic surface of the lighting fixture, and unique geometry of each metal wire adding subtle sparkle to the room.

Decorative mesh sign: Fabricated of multilayer Argger decorative woven mesh, decorative mesh sign delivers variable textures as distance and angle change. With a given crimp "pitch", the designer crates the frequency of weave and determines the distance between wires to control density, percent open area, length-width ratio and pattern, offering unlimited design possibilities.







Lampshade



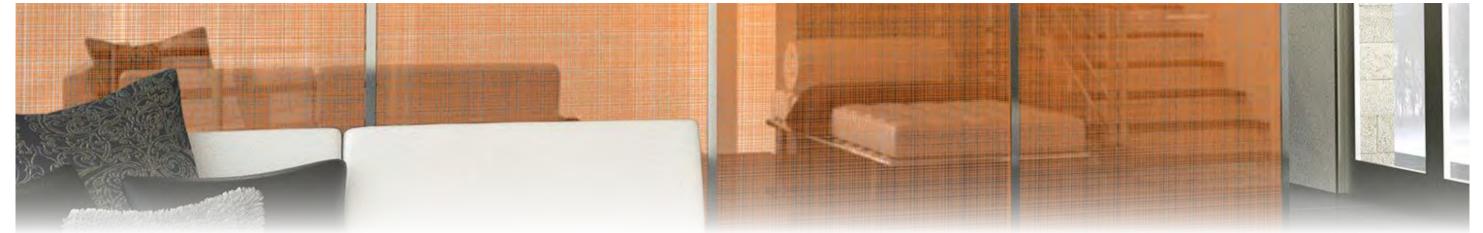


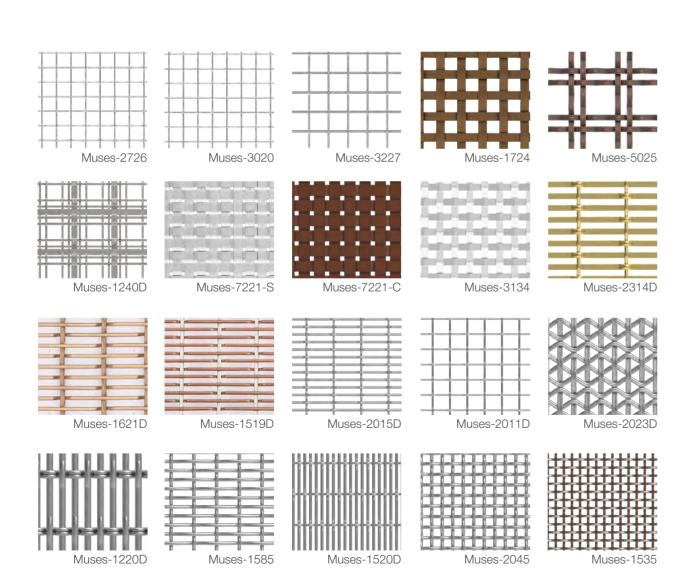
Background wall

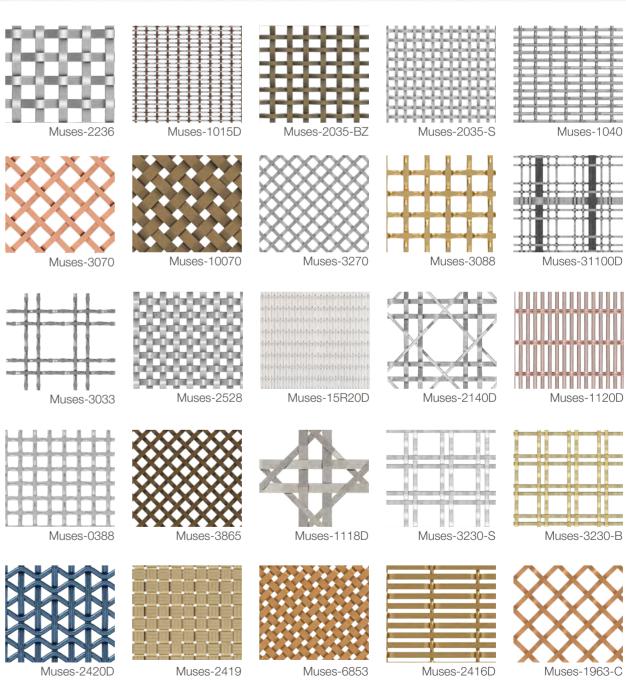




Centerpiece reception desk

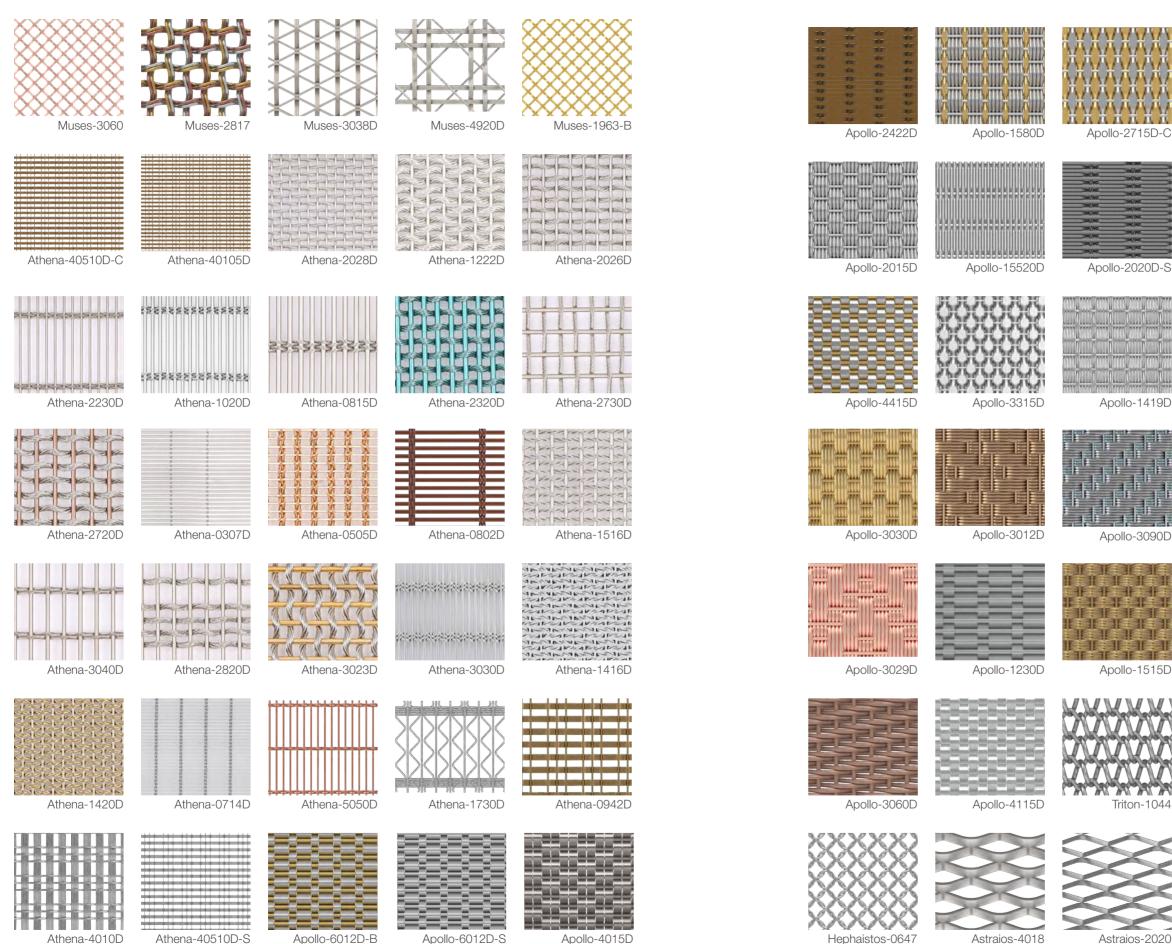


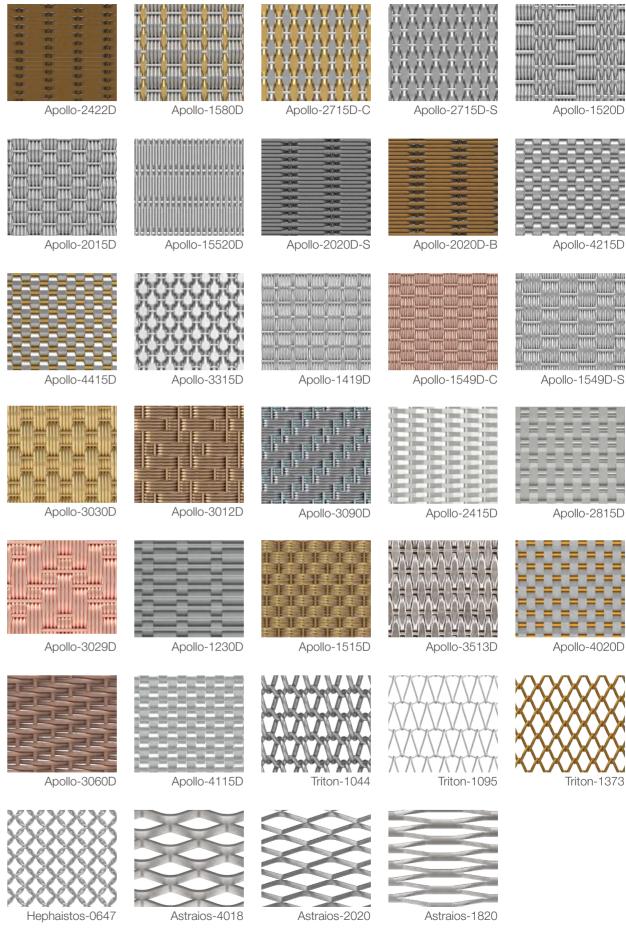




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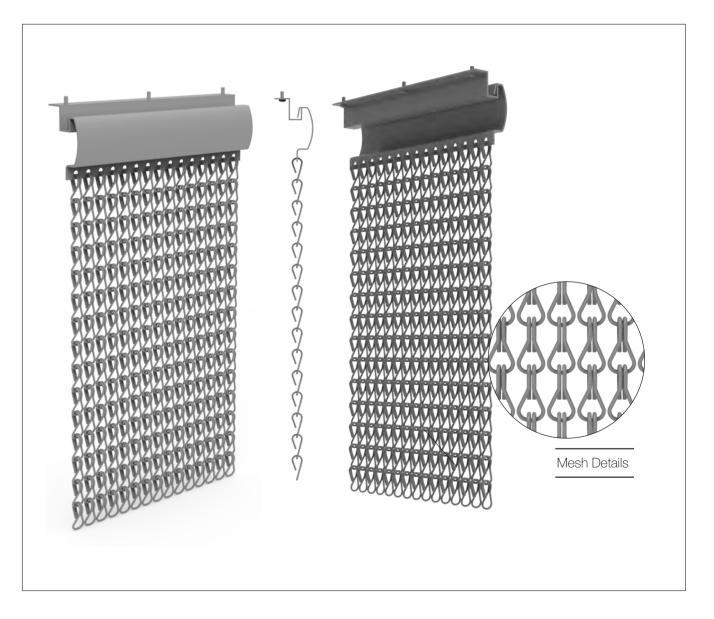
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Fixed Track

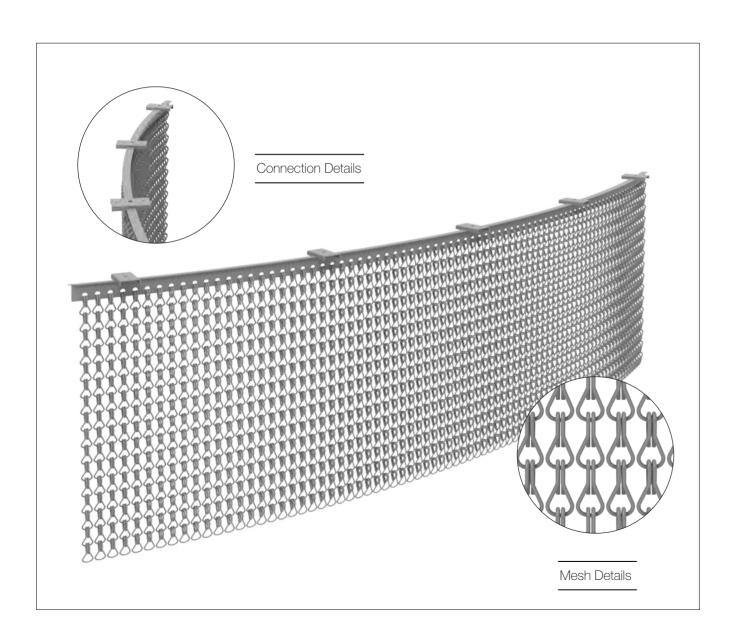
- 1 Insert the mesh fabric into the predrilled holes on the rod.
- 2 2.Hook the rod into the ceiling hook.
- 3 Install the ceiling hook onto the ceiling.



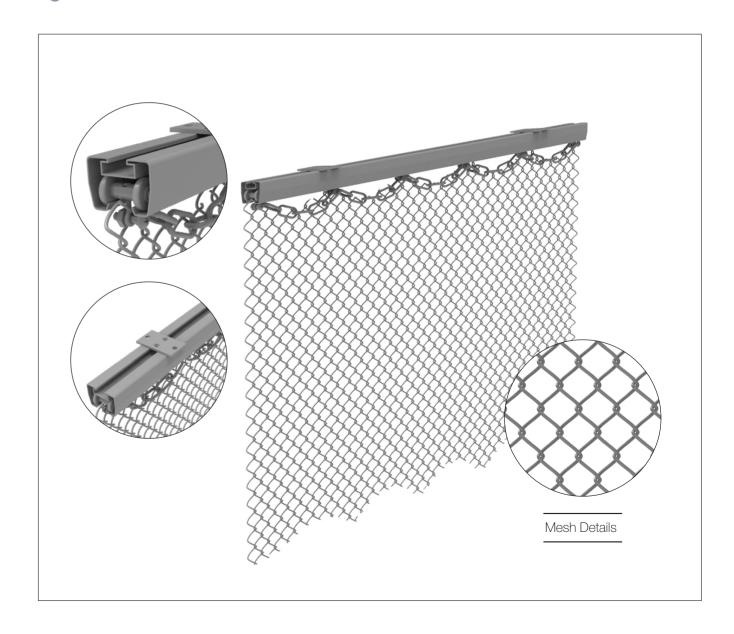
Cambered Track

Flexible Track

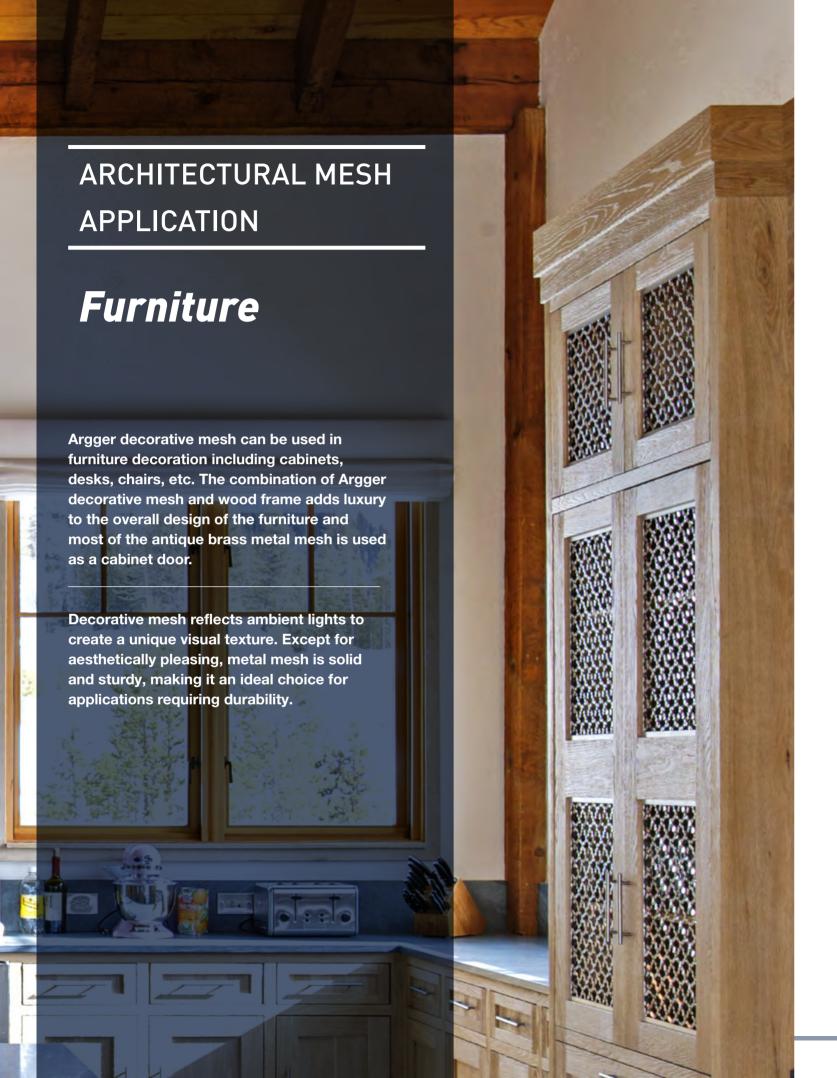
- 1 Insert the mesh fabric into the predrilled holes on the T-track.
- 2 Install the T-track onto the ceiling.



- 1 Slip pulley wheel into the track.
- 2 Fix the track head at both ends.
- 3 Confirm the gap of mesh curtain folds.
- 4 Connect and fix the track, mesh curtain and metal chain by screws.
- 5 Install the connection for track and wall.



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Cabinet door



Square table





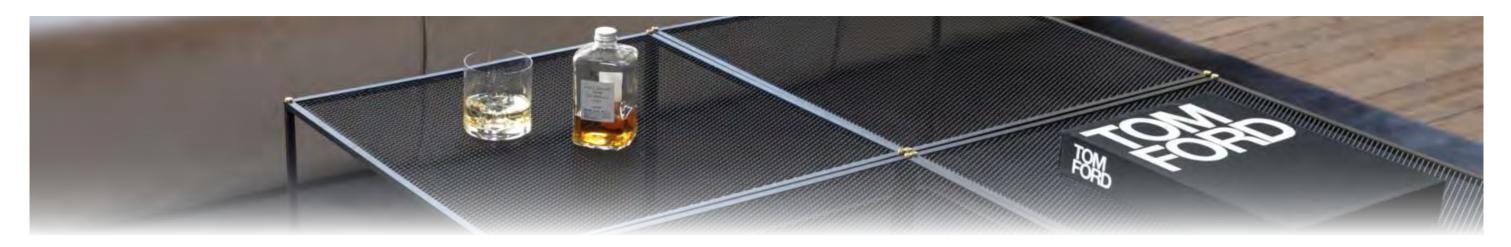
Desk draw

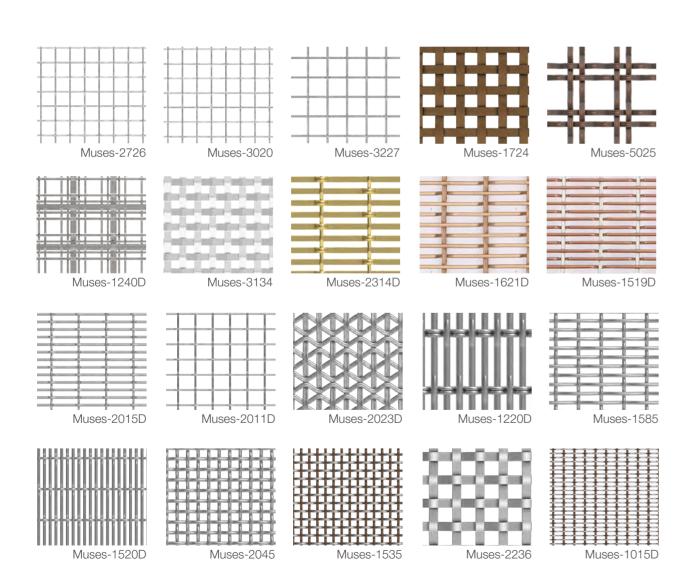


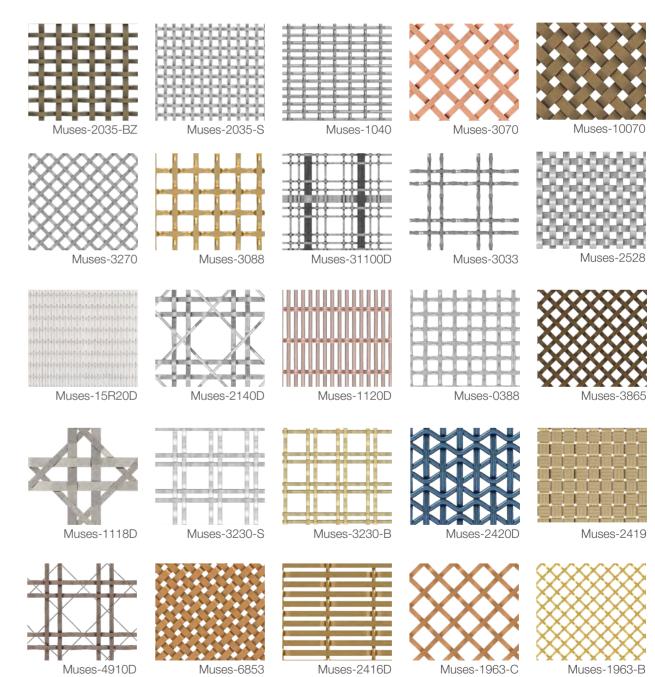


Settee Cabinet

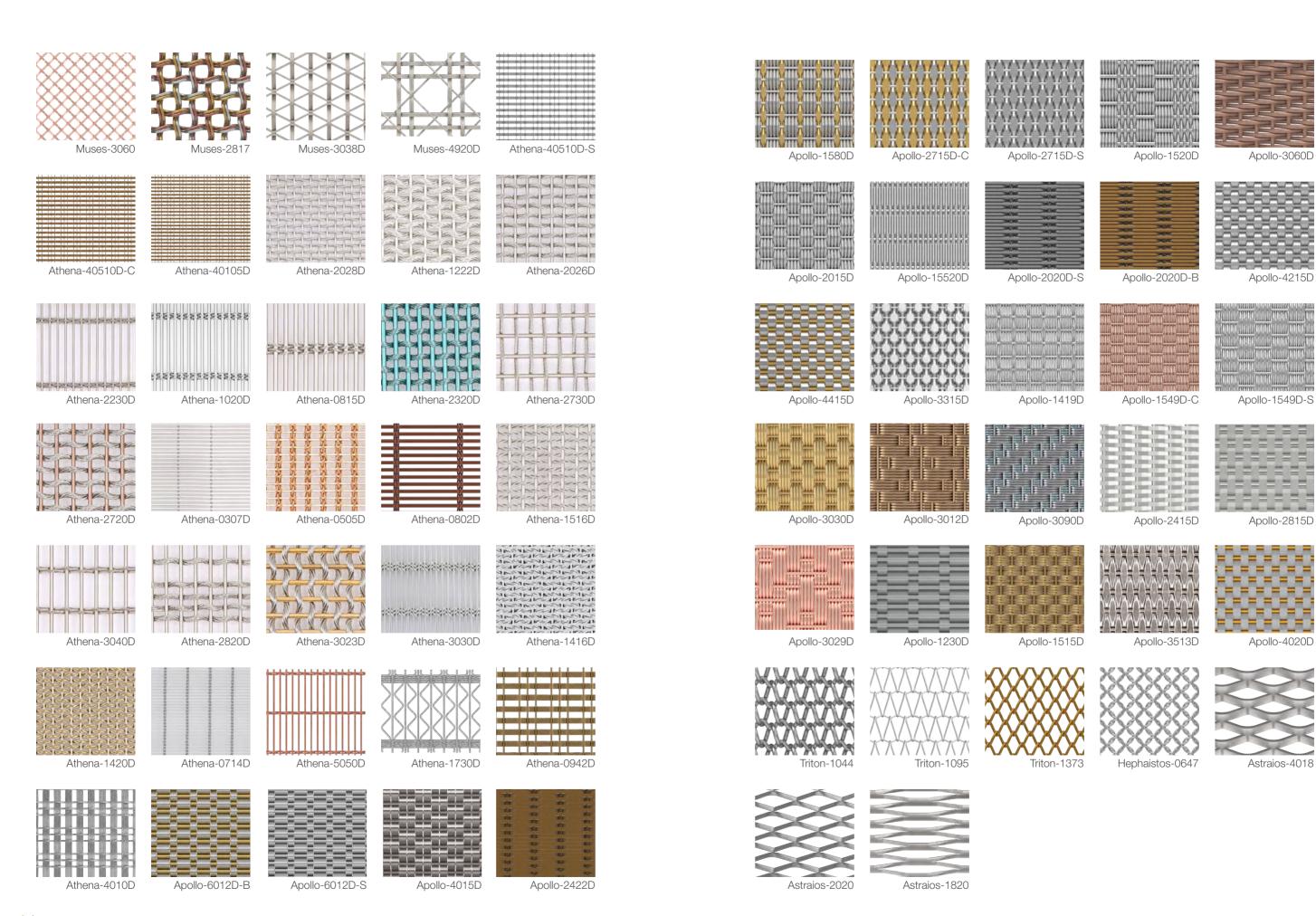
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