



Our Company

Amstel Manufacturing has been a highly recognized leader in the door industry since the late 1960's. The current ownership group has been leading the company since 1993.

Performance, reliability and integrity best describe our company philosophy. All these are essential characteristics in allowing us to provide top quality products and services to our clients. Every step of the process is considered and we take pride in making sure the end user receives the best possible product to suit the application. We encourage designers and architects to contact us during the design stage of projects so we can give our expertise and feedback on upcoming requirements. By doing this, we guarantee long term cost savings for the client. If you have a question, a problem or an idea, we are here to give you the answer or solution.

Our products are distributed through different labels around the globe. As a manufacturer, you can have no greater compliment then to have others wanting to put their name on your product. Contact us with any inquiries and we will be able to help guide you in the right direction.





Guardian AS700

This tough open style grille provides security while keeping the sense of open space. The Guardians sturdy construction is based on the Vista system of individual panels interlocked by full height hinge members. Hinge rods are completely concealed to protect them from vandalism and damage. The panels fold cleanly and tightly, resulting in a smooth and easy to operate grille. The open concept of the door doubles in decreasing the overall door weight and increasing operation ease. As an option, Guardians may be fabricated using steel reinforcing rods that further strengthen the grille curtain. The Guardian grille is a great choice for enclosing spaces that require good cross ventilation such as food court concessions. Guardians are appropriate area dividers where strength and high visibility are needed; great for schools, sports complexes and public transit areas. They are an ideal solution for behind glass protection, where a strong and resilient barrier is required.

Vista Grilles

Structurally sound, Amstel's Vista grille models are durable, aesthetically pleasing and built to withstand high volume applications. The Vista grilles durability comes from its strong aluminum framework. Unlike Classic or Guardian grilles, Vista grilles are designed to keep even the smallest of fingers out. Five different models compose the Vista family, each with its own characteristics. Although the overall appearance of each model may seem different, the structural design of all Vista grilles are the same. The difference comes down to the material that fills the male and female aluminum frames. Amstel's smooth-rolling Vista grilles run on 1-1/8" diameter twin rollers in a tough overhead track that is our exclusive design. Vista grille curtains and lock posts are suspended with 5/16" diameter cold rolled steel hanger rods that will not deform over the lifetime of the grille.

Glass Vista AS100

The clean, attractive lines of the Glass Vista sliding grille make it the most popular style of storefront closure in malls. Clear, wide tempered glass inserts give an unobstructed view of displayed merchandise and store interior design, while providing a protective barrier against theft and intrusion. Tempered glass not only protects areas from direct intruder blows but, keeps all arms and objects out of the store property.



Lexan Vista AS200

Lexan Vista's are very similar to Glass Vista's however, its aluminum frames are filled with shatterproof 1/8" Lexan inserts. Lexan inserts also play a role in reducing the overall weight of the Vista Grille.

Perforated Vista AS400

The Perforated Vista AS400 is one of our most highly desired and affordable products. Designed very similar to our Glass Vista AS700 and Air Vista AS300, the Perforated Vista AS400 uses the same hinge and hangar technology to insure top quality in relation to industry standards. Small circular punched holes are made in a painted steel sheet to grant air and light circulation. This design exposes the secure area visually while providing a rigid physical barrier.



Air Vista AS300



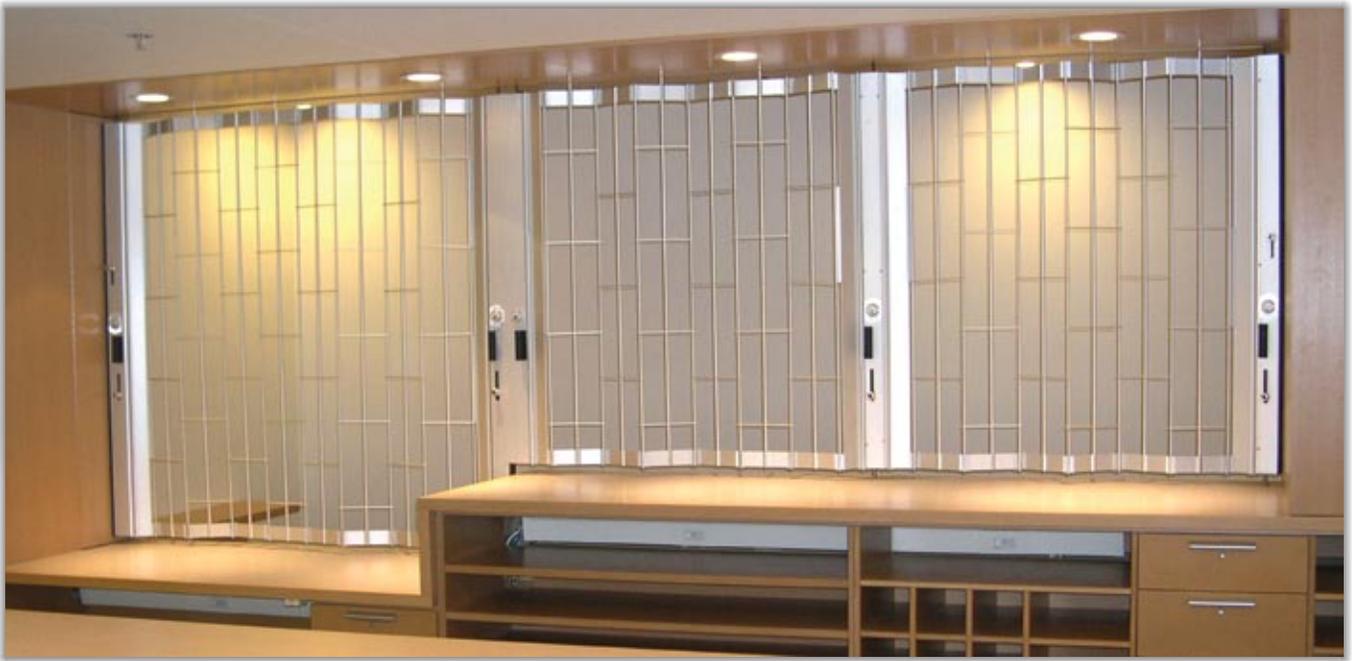
Air Vista is one of our most popular sliding grilles; tough enough to be an effective security barrier while providing a view of internal architecture and merchandise. Air Vista is perforated with a custom pattern of slots that are narrow to prevent penetration and long to provide great vision and airflow. The Air Vista is one of our lightest solid framed sliding grilles, designed to eliminate intruders from reaching body parts into store property. The Air Vista system is unique. Grilles are fabricated with solid, dedicated components that interlock securely to prevent their removal by force. Our Air Vista grilles use heavy gauge extruded aluminum inserts with "T" shaped edges that fit

into special channels so that they cannot be punched out by intruders. Air Vista's perforations are 1-1/4" x 1/4" oblongs that allow the high rate of air exchange needed for food courts and public spaces. Slots are arranged in a standard horizontal pattern; large orders may be fabricated to your own custom design. These grilles are the best choice for retail storefronts. Weighing less than tempered glass insert grilles, Air Vistas are easier to operate and are much lighter on supporting bulkheads. They can't be smashed like glass and they avoid the code restrictions of polycarbonates. Air Vistas are one of the toughest, most versatile sliding products on the market.

Solid Vista AS500

Solid Vista provides maximum-security protection along with absolute visual privacy. Full height aluminum panels together with heavy gauge dedicated extrusions, make the Solid Vista a formidable barrier against theft and vandalism as well as prying eyes. The Solid Vista is also suitable for a myriad of applications where restricted airflow is required and some acoustic separation is desired. This product is ideal for a wide variety of settings, anywhere from banks to bars. Unlike some of our open concept sliding grilles, the Solid Vista eliminates the temptation of theft by removing the visual enticement.





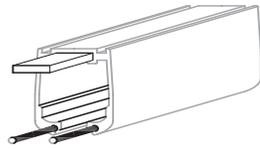
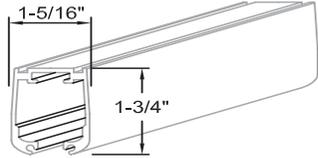
Classic AS600

Not only is the Classic the most economical and lightweight open style sliding grille, it easily blends with any decor, providing unobtrusive protection. Its fine lines and high visibility makes the Classic an effective traffic barrier, while maintaining a sense of open space. With a hanging weight of only 0.8 lbs. per sq. ft., it is the best partition to install on structures with limited support. The Classic 126 is a good choice for floor to ceiling area dividers in public spaces such as offices, hospitals, food courts and lobbies. The Classic style door should also be considered for areas enclosed by glass for added protection if the glass should ever break. The Classic 126 is our only Sliding Grille available in a Stainless Steel #4 finish. This design is also available in a variety of checkerboard patterns. Please view our website under Sentry for more details.



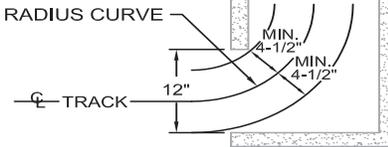
Sliding Grille Details

TRACK

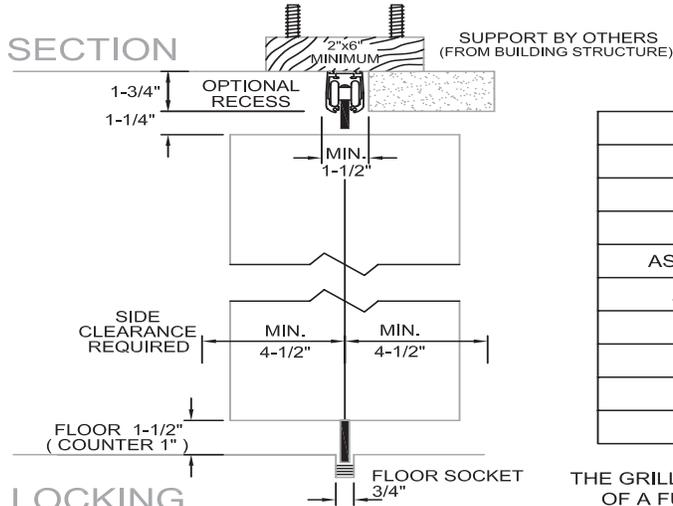


POCKET

MINIMUM STACKING
1.05" PER FOOT OF OPENING
PLUS 3.5" PER POST
OR ROUGHLY
2" PER FOOT OF OPENING



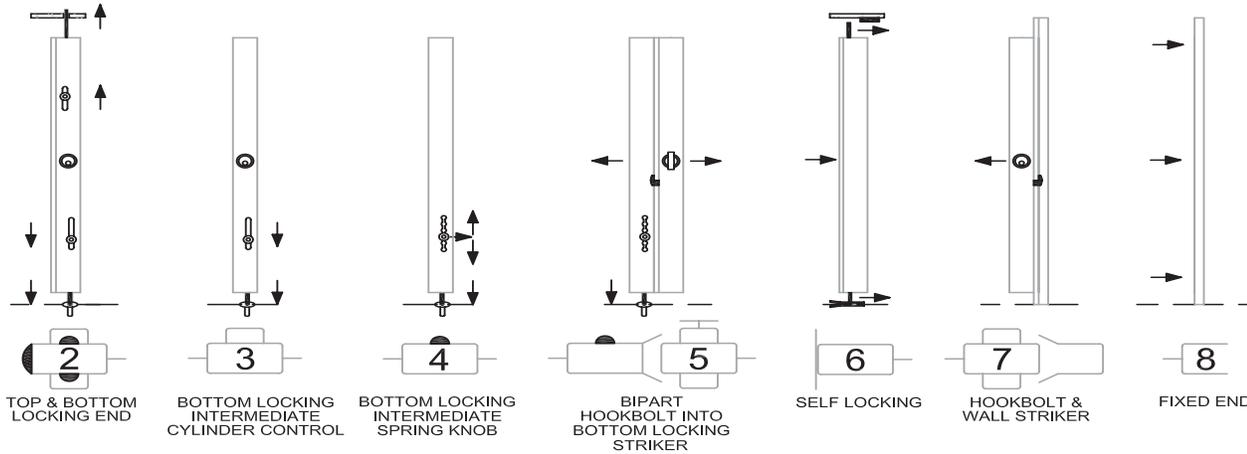
SECTION



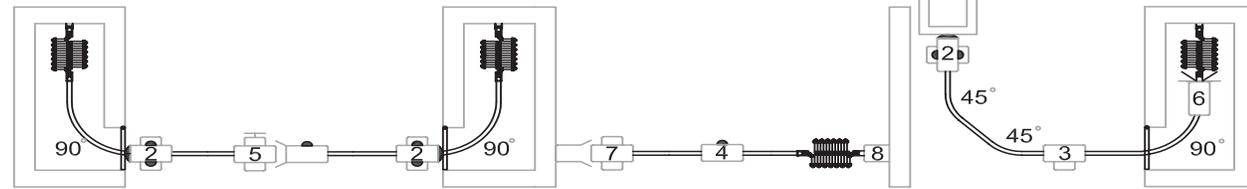
MODEL	WEIGHT IN LBS./SQ.FT.
AS100CA - GLASS VISTA	2.5
AS200CA - LEXAN VISTA	2.25
AS300CA - AIR VISTA	2.2
AS300 / AS100CA - AIR/GLASS VISTA	2.5
AS400CA - PERFORATED VISTA	2.2
AS500CA - SOLID VISTA	2.25
AS600CA - CLASSIC 126	1.2
AS700CA - GUARDIAN	1.5
ASXXCA - SENTRY	1.5

THE GRILLE SUPPORT SHOULD BE DESIGNED TO CARRY THE WEIGHT OF A FULLY STACKED DOOR AT ANY POINT ALONG IT'S LENGTH.

LOCKING



SAMPLE LAYOUTS



Colour Options:



Clear Anodized - CA



Medium Bronze
#40 Finish - MB



Light Bronze
#26 Finish - LB



White - WH



Polished Stainless Steel
#4 Finish - SS



Black - BL



Sliding Fire & Sound Rated Doors

For customers with limited headroom looking to fulfill fire or a sound rating enclosure, a Sliding Fire or Sliding Sound Rated door is a great choice. Sliding Fire doors are a viable solution to locations requiring emergency egress as per building code. These doors come in a variety of ULC ratings. Upon activation of a central alarm system or smoke detector, the Sliding Fire Rated door will automatically secure your desired opening. Sliding Fire doors are recommended for elevator lobbies, wide exits, fire rated corridors, and areas with a curved structure.

Sliding Sound doors are an economical solution to providing a sound divider with a STC 45 rating per ASTM E90. These doors are ideally suited for large open areas requiring a sound divider. Sliding Sound doors are recommended for multi-functioning areas such as schools, community centers, conference centers, health facilities and corporate offices.



Rolling



Rolling Grilles

The crisp, clean lines of an Amstel Rolling grille will make your security solution an aesthetically pleasing one. Amstel Rolling grilles are available in standard clear anodized aluminum or a variety of other custom finishes and are specially manufactured to suit your site. Our Rolling grilles are available in either Aluminum or Stainless Steel. All Amstel grilles are available in 1.5", 2", 2.5", 3" rod spacing. The Stainless Steel grilles are offered in 2B tumbled finish or polished #4 finish.

Whether your grille is manually operated, hand crank, chain hoist or motor operated, Amstel has the solution for you. We recommend a chain hoist or electrical operator over 200 sq. ft. Amstel Rolling grilles are available in a wide variety of patterns to meet your closure needs. Please visit our website to see full curtain details; www.amstel-doors.com. For applications requiring a means of egress, inquire about our Amstel Emergency Egress System.



Rolling Steel Service & Insulated Doors

Rolling Steel doors will provide you with heavy duty, interior or exterior closures. Durability describes the essence of Rolling Steel doors; their simple design is built to operate for a standard of 50,000 cycles. If needed, higher cycle applications are available. Rolling Steel doors in contrast to Overhead doors, use minimal storage and supporting surface area. When opened, these doors coil compactly above the vertically mounted wall supports. Rolling Steel doors will provide you with security from both entry and harsh weather environments; an excellent choice for commercial, industrial, institutional, and just about any building needing a functional security closure.

Insulated Rolling Steel doors are also available for customers looking to effectively create a temperature divide or sound barrier. These aesthetically pleasing closure systems can help your company cut heating and cooling costs, making your facility more efficient and environmentally friendly.



Rolling

Rolling Steel Fire Doors

Amstel is a manufacturer and supplier of all types of Rolling Steel Fire doors and accessories. If you are in need for a Fire door, contact us and let us know about your application, we will inform you of the best possible solution. We will custom design a specification for your project and supply you with an accurate drawing of the application.

All Rolling Steel doors come in a standard grey or tan finish. For a nominal charge, you can have the door finished in a standard RAL paint finish or even a custom paint finish. All doors are available in manual, crank, chain hoist or motor operation. Fire doors are available with provisions for a standard fusible link or solenoid release. Motor controlled Fire doors are also available for hookup to the buildings fire alarm system. Talk to us about the different applications based on your building code requirements.



Rolling Shutters

The clean, neat appearance of our Solid Aluminum, Perforated Aluminum, Steel and Stainless Steel rolling shutters make them the perfect choice for your security application. Amstel's 16 GA. (0.05") flat profile slat (1-1/4" high x 1/2" deep) makes our aluminum shutter the strongest in the industry. Rolling shutters are ideal for situations where a solid barrier is needed for security and privacy, such as concession stands, service counters and storage areas. They also provide an excellent exterior covering for windows. New to our line is a shutter design that is perfectly suited for kiosks, carts and other applications where headroom is limited. Openings up to 4'-6" in height will require as little as 6-1/2" of coiling space. This leaves you with more room for display. Rolling shutters are available in a wide variety of custom finishes and colours in addition to our standard clear anodized aluminum. Amstel has the solution to suit your design application.



Wood Shutters

Strength and natural beauty combine in a unique solution for your security needs. Experience for yourself the visual appeal of a 3/4" thick solid wood shutter in birch, maple, cherry, oak or mahogany. Wood shutters are available for openings up to 12'-0" wide. For openings larger than 12'-0", we suggest using a fixed or removable mullion. Available with optional wood hood and wood-veneered guides, shutters come factory sanded for site finishing to ensure colour match with your decor. We recommend hand crank or motor operation for wood shutters over 20 sq. ft. in size. For locations that need security, style and a professional decor, our wood shutters are the best choice.



Rolling



Custom Application

In the process of providing customers with the best safety, security and building closure systems, Amstel Manufacturing has taken on a number of Custom Applications. These projects prove to be very functional and aesthetically pleasing. If you are looking for a closure solution that will provide a lasting impression when customers and clientele visit your facilities, Amstel Manufacturing's Custom Applications will get the job done. Contact Amstel Manufacturing for more information regarding Custom Blade Doors, Curtain Walls or your own unique special purpose applications.



CTV. Toronto, ON.



Manchester Airport. Boston, USA.

Custom Application

W

hen it comes to building closure where does Amstel Manufacturing draw the line?



Rockport. Laval, QC.



University of Toronto. Toronto, ON.



Corus Entertainment. Toronto, ON.



York University. Toronto, ON.



Custom Application

Amstel

Manufacturing

Safety, Security, and Building Closure Systems



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