

Design of external sliding doors for Chinese square powder coated aluminum doors

Basic Information

Place of Origin: shandong china
 Brand Name: Defender
 Certification: CE ISO/IS90001

• Certification: CE 150/159000

Model Number: Alloy 6063/6061/6005/6060, T5/T6

Minimum Order Quantity: 1 pieces
Price: consult
Packaging Details: Wooden box
Delivery Time: 2 weeks

Payment Terms:
 L/C, D/A, D/P, T/T, Western Union,

MoneyGram

• Supply Ability: 500



Product Specification

Type: Gate
Warranty: 10 Years
Material: Aluminum
Durable: Yes
Uv Protection: Yes
Weather Resistance: Yes
Easy To Install: Yes

Versatile: Can Be Used In Various Outdoor Spaces

Additional Features And Accessories

Available

Waterproof: Yes

• Customization Options:

Shade Option: Adjustable Louvers Or Retractable Canopy

Maintenance: Low

Color: CustomizationDesign: Modern And Sleek



More Images





Product Description

PRODUCT DESCRIPTION

Aluminum profile door:

Lightweight and easy to install: Aluminum is a lightweight material that is easier to operate and install compared to doors made of heavier materials such as steel. The lightweight characteristics of aluminum also reduce the pressure on the gate hinges and operating mechanisms, making gate operation smoother and potentially extending the service life of gate components.

Customized size and design: Aluminum profile doors can be customized to meet your specific size and design requirements. Aluminum profiles can be cut and formed to manufacture doors of different heights, widths, and configurations. Whether you need a standard size door or a unique design, aluminum doors can be customized according to your specifications.

Place of Origin	Shandong, China
Usage	Garden fence, road fence, farm fence
Туре	Driveway Gates
Service	3D modeling, 3D sample models, instruction book, video of installation
Brand Name	Defender Metal
Frame Finishing	Powder Coated
Product name	Aluminum Swing Driveway Gates
Material	Aluminum Alloy
Application	Driveway gate, Garden gate, House gat
Surface treatment	Power Coated
Color	customization
Brand	Defender
Warranty	10 Years
Certification	ISO9001
Package	Pearl cotton protection and put in the wood frame
Port	Qingdao







Advantages:

Reduce swelling and warping: Unlike materials such as wood, aluminum doors do not swell or warp when exposed to moisture or humidity changes. This feature ensures that the door maintains its shape and function over time, thereby reducing the need for maintenance or adjustment.

Integration with security systems: Aluminum profile doors can easily integrate with various security systems to enhance access control and ensure the safety of your property. This may include integrating keyboards, card readers, intercom systems, or closed-circuit television cameras into the door design. The lightweight characteristics of aluminum make it easier to incorporate these additional safety features without affecting the structural integrity of the door.

Sustainability and recyclability: Aluminum has become a highly sustainable material due to its recyclability. When the aluminum profile door reaches the end of its lifecycle, it can be recycled and used to manufacture new aluminum products without losing its quality. This reduces the impact on the environment and contributes to sustainable resource management.

Multifunctionality:

Low maintenance cost: Compared to other materials such as wood or iron, aluminum doors require the least maintenance. Aluminum does not rust or corrode, so there is no need for regular painting or coating to protect it from natural factors. Regularly cleaning the door with mild soap and water is usually enough to keep it in its optimal condition.

Fire resistance: Aluminum is a non combustible material, which means that aluminum profile doors have excellent fire resistance performance. If a fire occurs, aluminum doors will not promote the spread of flames, making them a safer choice for properties that are concerned about fire safety.

Lightweight and easy to operate: Aluminum doors are lightweight and easy to operate manually or through automated systems. Weight reduction reduces the pressure on door hinges and operating mechanisms, ensuring smooth and easy operation. This is particularly useful for larger doors or individuals who may find it difficult to use heavy-duty manual doors.

Shandong Defender Metal Products Co., Ltd

