

The Genuine. The Original.



RapidSlat™

Two Doors in One

The Speed of a High-performance Door with the
Superior Security and Durability of a Rolling Steel Door

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Speed. Security. Durability.

The one door that meets your most demanding requirements — RapidSlat™ combines the speed of a high-performance door with the security and durability of a rolling steel door. RapidSlat™ delivers the best possible combination in one safe, rugged and easy-to-operate door system. Now you can benefit from a high-performance solution that is fast, without needing a second door.

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Only RapidSlat™ gives you the best of both worlds. These doors open up to three times faster than standard rolling steel doors and provide more durability and security than fabric doors.





Advantages of RapidSlat™

RapidSlat™ is an extension of the rolling steel product line and provides customers with speed and product longevity. It includes the same general construction as Overhead Door's rolling steel line with enhancements to provide increased speed, security and durability. These innovations include:

- Faster opening speed for increased productivity and maximum energy efficiency
- Reliable springless operation eliminating the need for a counterbalance
- A variety of insulation, weather seal, and windload options are available to satisfy applications in a wide range of environmental conditions
- Universal components for easy maintenance
- Field-installable accessories such as radio controls or motion detectors to match a wide range of application requirements

Easy to Operate. Easy to Service

RapidSlat™ gives you everything you need in a high-performance industrial door system, including:

- Advanced diagnostics for fast and easy troubleshooting
- Options for high-efficiency performance to help reduce energy consumption

Performance and Durability

Building owners and operators appreciate RapidSlat™ doors for speed, performance and reliability. This high-performance door system has operating controls located at eye level, and if the curtain is damaged, door slats can be replaced with minimal downtime. RapidSlat™ also features:

- Maximum performance and functionality with minimum maintenance requirements
- Two-year or 300,000-cycle limited warranty coverage
- Five-year limited warranty on motor



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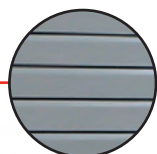


Direct Drive Motor

Comes standard with advanced gearbox design and features specially designed gear teeth that spread the drive and shock loads over a larger tooth contact area for reduced maintenance costs and increased durability

Interior Hood Assembly

Protects direct drive motor, barrel, chain, stop lock brake and sprocket from dirt and debris for better looks and increased durability. Optional sloped hood available for exterior mounted applications



Curtain

Available in a variety of slat styles (including insulated and non-insulated), steel gauges and materials (including stainless steel and aluminum). Provides greater security than high-speed fabric doors. Complete with easy-to-clean anti-graffiti finish

Built-in Variable Frequency Drive

Allows door to close at a slower speed than it opens for added safety and less wear on the door, motor, and components

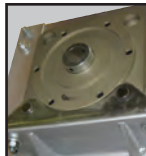
Sensing Edge

Self-monitoring sensing edge is standard and reverses closing door upon contact



Built-in Safety Features

Unlike most rolling steel doors, RapidSlat™ comes standard with elite C-channel photo cells which include impact resistant steel guards



Unique Brake System

RapidSlat's unique stop lock brake system provides you peace of mind against uncontrolled curtain travel



NEMA 4X Control Panel

Can be mounted in interior or exterior applications because it is corrosion-resistant. Easy to install and program with flush controls. Two-tone LCD readouts indicate door action, alarm and fault conditions. Includes built-in timer and non-resettable cycle counter for maintenance and service reminders

Technical Data	
Application:	Interior/Exterior
Mounting position (motor/control panel)	Interior/Exterior - face of wall mounting only for maximum opening space and reduced door damage.
Models	611 Service door 621 Stormtite™ 626 Stormtite™ with insulated slats
Wind resistance	20 psf standard; Miami Dade and Florida Builder Code (FBC) available as an option.
Opening size	Maximum width - up to 20 ft. / Maximum height - up to 20 ft. Maximum total square footage - up to 400 sq. ft. dependent on slat design.
Opening/Closing speed	Opening speed - 20" per second Closing speed - 12" per second
Control & Drive System	
Motor	Direct drive, (1/2 HP)(1 HP)(2 HP) dependent on door size, hypoid gear motor/brake assembly in 208/230/460 VAC, 3 Phase voltage. Specify right hand or left hand mount when ordering.
Control panel	Variable Frequency Drive with soft start/stop, self-diagnostics, voltage, built-in timer to close, and non-resettable cycle counter.
Protection	NEMA 4 - protection against falling dirt, rain, sleet, snow, windblown dust, splashing water, and hose-directed water. NEMA 4X on control panel and junction box include corrosion protection.
Curtain	
Material	Steel slats in a variety of gauges. Aluminum or stainless steel optional. Gauge and slat selection will affect size availability.
Colors	Gray or tan powdercoat standard. Available in 197 powdercoat colors with Tiger Drylac™ Series 44 special hardening additive for durability in high cycle applications. The unique, anti-graffiti special coating helps maintain a "like-new" finish.
Standard safety features	Self-monitoring black/yellow striped electric sensing edge reverses closing door upon impact. Guide mounted photo-electric sensors with impact protecting steel guard. RapidSlat's unique stop lock brake system provides you peace of mind.
Available options	Push buttons, loop detectors, radio control, motion detectors, additional photo-electric sensors, horns, strobe lights, or any combination thereof. Considerable thought should be given to the choice of actuators based on the type of traffic and traffic flow through the opening. Auxiliary inputs included for external actuators such as third party card readers.

Available In 197 Powder Coat Colors To Enhance The Look Of Your Facility

This versatile door is ideally suited to a wide range of applications, from manufacturing plants and parking garages to distribution facilities, hotels, motels and government buildings. RapidSlat™ is available in 197 colors and are powder-coated with a hardening additive that provides an attractive and durable finish and easy-to-clean anti-graffiti surface. So if you are designing or building a new facility, or refurbishing an existing structure, RapidSlat™ will make your structure look great.

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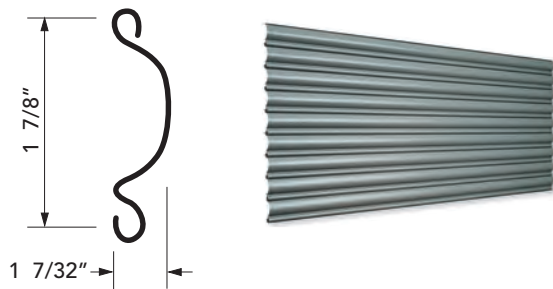
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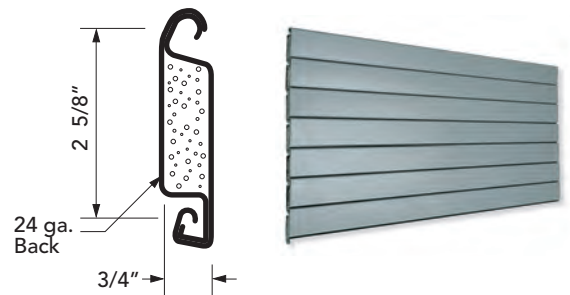
Slat Styles

A variety of slat styles in steel, aluminum and stainless steel are available including curved, flat, fenestrated and flat insulated. All can be replaced within 24 hours.

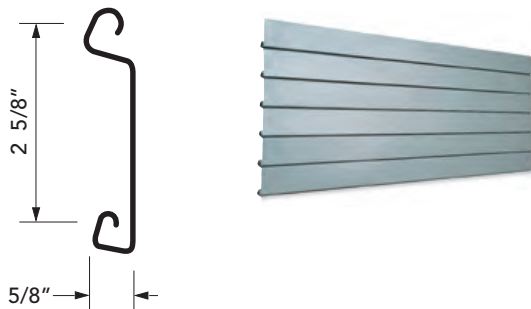
C-187 Slat



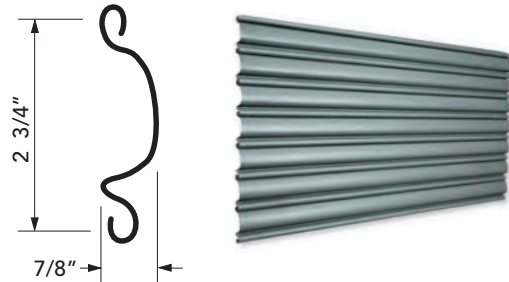
F-265I Slat



F-265 Slat



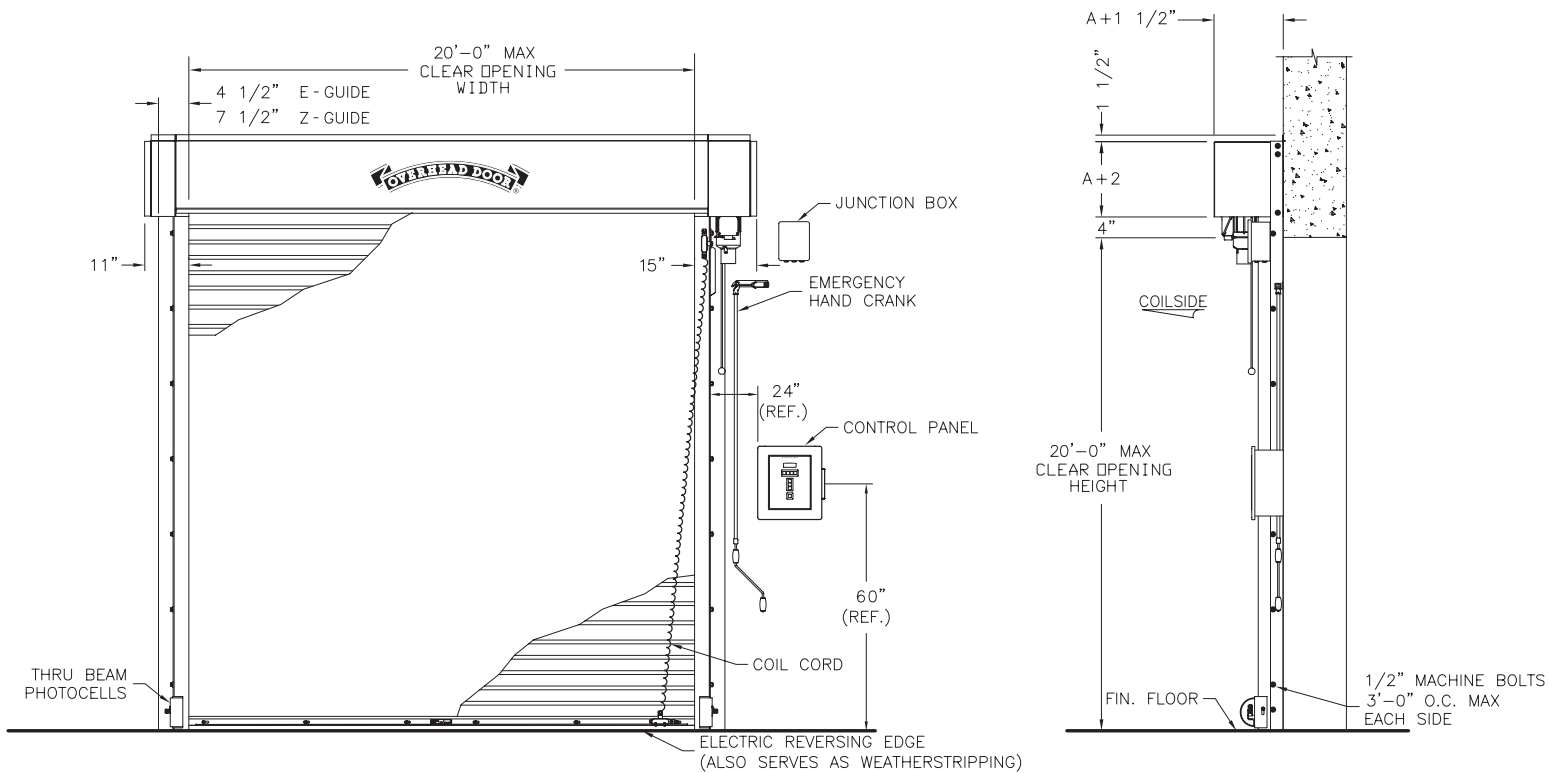
C-275 Slat





Face-of-Wall Mounted

RapidSlat™ doors mount flush against the wall instead of between the door jambs for maximum opening space and reduced door damage.



Dimension A (by slat type)

C187 Slats

Opening Height	A
Through 8' 0"	14"
Through 14' 0"	16"
Through 20' 0"	18"

C275 Slats

Opening Height	A
Through 5' 0"	14"
Through 10' 0"	16"
Through 15' 0"	18"
Through 20' 0"	20"

F265 Slats

Opening Height	A
Through 9' 0"	16"
Through 14' 0"	18"
Through 20' 0"	20"

F265i (FIP) Slats

Opening Height	A
Through 7' 0"	16"
Through 11' 0"	18"
Through 16' 0"	20"
Through 20' 0"	22"

The Service and Support You Need – When You Need Them

When you select an Overhead Door product, you get more than advanced product design and manufacturing superiority – you get unmatched support and faster response through our nationwide network of nearly 500 certified Ribbon® distributors. For over four generations, Ribbon® distributors have provided the industry's only single-source solution for commercial and industrial door and operator systems specifically designed for integrated applications. From design and application consulting to installation and ongoing maintenance, Overhead Door Ribbon® distributors give you the service and support you need — when you need them.

Industry-leading Warranty



Rapid Slat™ doors carry a 2-year or 300,000 cycle limited warranty. See complete warranty terms for details. This warranty is non-transferable and covers defects in materials or workmanship. Warranty is measured from date of installation.

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2501 S. State Hwy. 121 Bus., Suite 200
Lewisville, TX 75067

Contact Your Ribbon® Distributor Today:

Order Entry
800-929-2553

Technical Support
Mechanical Electrical
800-929-4692 800-275-6187

www.OverheadDoor.com



Complies with UL 325 as of
manufactured date. FCC
Certified.

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