



SERIES

610

620



INDUSTRY-LEADING  
COMMERCIAL & INDUSTRIAL SOLUTIONS



# Heavy-Duty and Stormtite™ Heavy-Duty Rolling Service Doors

## SERIES 610 620

### Standard Features At a Glance

Max. standard width	30'4" (9246 mm)
Max. standard height	28' (8534 mm)
Curtain	22 ga. galvanized steel up to 18'4" (4674 mm) width 20 ga. galvanized steel up to 25'4" (7722 mm) width 24 ga. galvanized steel up to 15'4" (4877 mm) width 18 ga. galvanized steel up to 30' (9144 mm) width
Slat profile	Curved, type C-187 (610 Series) Flat, type F-265 (620 Series)
Finish	Gray, tan, brown or white
Hood	24 ga. galvanized steel
Wind load	20 psf
Standard mounting	Face of wall
Operation	Manual push-up up to 84 ft² (7804 mm²) or 12' x 7' (3658 mm x 2134 mm) Chain hoist over 84 ft² (7804 mm²) or 12' x 7' (3658 mm x 2134 mm)
Standard springs	20,000 cycle
Weatherseals	Bottom bar astragal (Series 610/620) Guides and hood baffle (Series 620)
Guides	Primed steel
Bottom bar	Extruded aluminum w/weatherseal to 15'4" (4877 mm) Back-to-back steel angles w/weatherseal > 15'4" (4877 mm)
Lock	Interior slide bolt on push-up Chain keeper on chain hoist
Warranty	24-month limited; 3 years/20,000 cycles limited on Overhead Door door and operator system

### Options

- Electric operator (RHX®, RSX®, RMX®) or crank operation
- Bottom sensing edge, sloping bottom bar
- Galvanized steel bottom bar angles and guides
- Between-jamb mounting
- Stainless steel or aluminum slats
- High-usage package high-wind load option (FBC, TDI, DADE)\*
- Cylinder lock
- Exhaust ports
- Flat slat profile option (610 Series)
- Perforated 18-gauge steel slats with 1/16" (2 mm) diameter holes on 3/32" (2 mm) centers
- Fenestrated slats with uniformly spaced openings of 5/8" x 3" (16 mm x 76 mm) or 1" x 10" (mm x mm) on F265 slat only
- PowderGuard™ premium powder coat paint finish in 197 standard colors, or color-matched to specification
- PowderGuard™ Zinc and PowderGuard™ Weathered finishes
- Special application doors:
  - Oversized doors to 1500 ft² (139.4 m²)
  - Combination doors with grilles and/or with full or partial standard, perforated or fenestrated slats
  - Spark-resistant doors, Craneway doors, Pass doors

\* FBC – Florida Building Code; TDI – Texas Department of Insurance; DADE – Miami-Dade Building Code Compliance Office

## The 610 and 620 Series. The Ult

When your project calls for a rolling service door that is as strong and durable as it is handsome and versatile, the 610 and Stormtite™ 620 Series are up to the task. Available to fit openings up to 30'4" by 28' (9246 mm by 8534 mm), these doors are fabricated of 18- to 24-gauge galvanized steel (depending upon door width), and can withstand wind loads up to 20 psf. Interlocking slats with endlocks ensure a tight fit while minimizing lateral movement.

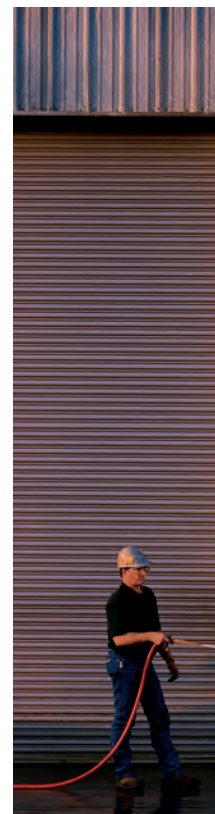
Design versatility is afforded by the widest array of options in the industry, including a selection of slat profiles; curtain materials, finishes and colors; electric operation, and special features for unique applications. Each of our rolling service doors is computer-designed for precise fitting of components, simpler installation, lower maintenance costs and trouble-free operation for life. The result is a door tough enough to perform exceptionally well in demanding industrial environments — and handsome enough to meet exacting aesthetic requirements.

### The 610 Series. The Best-Selling Door of Our Rolling Steel Line.

The 610 Series is a perennial best-seller for good reason. Its standard features exceed the norm for quality, and a myriad of options allows true customization. The 610 is built with a standard galvanized steel curtain, or an optional stainless steel or aluminum curtain. The standard curtain slat is the attractive C-187 profile up to 15'4" (4877 mm) wide, and C-275 is standard over 15'4" (4877 mm). The C-275 and flat F-265 slats are available with perforation or fenestration options for air and light infiltration. Finishes range from 197 standard powder-coat colors or matched to your specification (optional) for steel slats, to No. 2b or No. 4 mill finishes for stainless slats, clear- or bronze anodized finishes for aluminum curtains. A host of other options — including motor operation, pass doors, exhaust ports, between-jamb mounting, cylinder locks and special usage packages — allow the 610 to be adapted to any environment.

### The Stormtite™ 620 Series. An Airtight Solution for Heavy-Duty Applications.

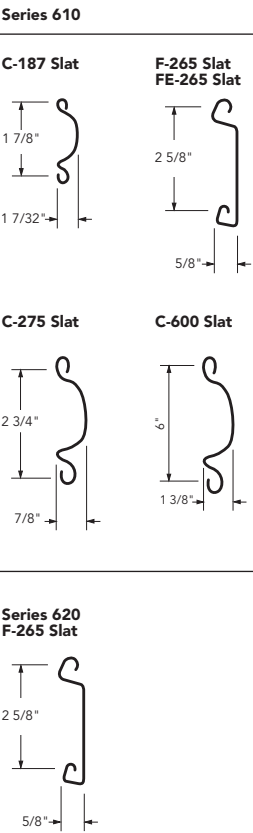
The Stormtite™ 620 Series is an ideal choice for keeping climate-controlled air in and the elements out. Like the 610 Series, the Stormtite™ 620 offers the option of a steel, stainless steel or aluminum curtain in an array of finishes and colors. For enhanced thermal efficiency, the 620 is furnished with flat slat profiles only, as well as weatherstripping on the exterior side of the guides, on the bottom bar and a hood baffle. Additional weatherseals are available as options on the interior side of the guides and hood lintel.



# imate Door for Strength, Versatility and Good Looks.



Installation and Service: Overhead Door Company of Longview



Finish Details	
<b>Standard Polyester Base Coat:</b>	Two-coat system with polyester based top coat.
<b>PowderGuard™ Premium Powder Coat:</b>	Weather resistant polyester powder coat available in 197 colors; custom color match and EZ Clean treatment options available. See Tiger Drylac® RAL Colors* brochure for color selection.
<b>PowderGuard™ Zinc Finish:</b>	Zinc enriched powder coat provides excellent corrosion protection that outperforms both hot dipped and cold galvanized steel. Color selection from 197 powder coat colors; custom color match also available.
<b>PowderGuard™ Weathered Finish:</b>	Industrial textured powder coat provides a thicker, more scratch resistant coat for added product protection.

\*PowderGuard™ Premium Powder Coat colors are Tiger Drylac® or similar.

## Special Doors for Special Applications.

For special applications requiring herculean size and strength, consider the 610 Series door with C-600 slats. This non-insulated, oversized door fits openings up to a maximum 1500 square feet (139.4 m²), in widths up to 70' (21,336 mm) and heights up to 30'4" (9246 mm). The curtain is crafted with 6" x 1 3/8" (152 mm x 35 mm) curved, 18, 16 or 14-gauge steel slats for unparalleled strength and durability. A variety of other special usage packages are also available for the 610 and 620 Series, from high-cycle and high-wind load to combination, spark-resistant and craneway doors.

## Low Maintenance, Maximum Field Serviceability.

The 610 and 620 Series are built for long-lasting service with low maintenance requirements. Steel guides, brackets and hood enhance door life. Steel curtains are factory-finished with a rust-inhibited roll coating process that incorporates a baked-on primer and polyester top coat to eliminate field painting and improve finish life. Aluminum slats are offered with mill or anodized finishes for long-lasting good looks. (Stainless steel in mill finish #2B or brushed #4). Overhead Door commercial operators are built to meet the exacting specification of our rolling service doors to provide precise and reliable door operation for years to come.

For additional information, or special project requirements, consult your Overhead Door Distributor or the Overhead Door Architectural Design Manual.

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## The Original, Innovative Choice for Unequalled Quality and Service

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Overhead Door Corporation pioneered the upward-acting door industry, inventing the first upward-acting door in 1921 and the first electric door operator in 1926. Today, we continue to be the industry leader through the strength of our product innovation, superior craftsmanship and outstanding customer support, underscoring a legacy of quality, expertise and integrity. That's why design and construction professionals specify Overhead Door Corporation products more often than any other brand.

The Overhead Door Red Ribbon is a mark of quality that also reflects the pride we take in the people who support our products. Our family of over 400 Overhead Door Distributors across the country not only share our name and logo, but also our commitment to excellence. Your Overhead Door Distributor will work with you in a consultative role to ensure that product selections achieve your design and application requirements — in addition to offering expert installation, professional field service and ongoing maintenance. From project design and manufacturing to installation and service, the Overhead Door Red Ribbon is your guarantee of genuine quality and turnkey service excellence.

**Together with our distributors, we offer comprehensive technical information and resource materials to support your project, including:**

- Architectural Design Manual – a comprehensive guide to selecting, specifying and detailing all commercial and industrial Overhead Door products can be found at [www.OverheadDoor.com/ADM/base.html](http://www.OverheadDoor.com/ADM/base.html)
- Operation & Maintenance Manual – detailed product information, customized for your project, to ensure reliable, long-life door system operation
- Custom application and technical assistance through ordering plants' customer service and technical services respectively
- Visit our Architect's Corner at [www.OverheadDoor.com](http://www.OverheadDoor.com)



Advanced Rolling Steel Door  
RapidSlat®



Thermacore® Sectional Doors



Rolling & Side Folding  
Security Grilles & Closures



Rolling Service Doors



Commercial Operators

Today, Overhead Door Corporation – along with our Horton Automatics division, for automated pedestrian entrances – is recognized as the leading, single-source manufacturer of integrated door and operator systems for commercial, industrial and residential applications. With multiple manufacturing locations throughout the United States, a state-of-the-art TREQ (Testing, Reliability, Engineering, and Quality) Center for design and engineering, and a national network of authorized Overhead Door Distributors, our capabilities are leading-edge and our field service and technical support second to none. Built best and backed best, Overhead Door is the industry's leading choice for quality that shows and lasts.

**To talk with the Overhead Door Distributor nearest you, call 1-800-929-DOOR.**

### Overhead Door Corporation

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INDUSTRY LEADING  
COMMERCIAL & INDUSTRIAL SOLUTIONS

*The Overhead Door Corporation family of quality commercial and industrial products includes:*

The Genuine. The Original.



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