



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' (9144 mm)
Max. standard height	28' (8534 mm)
Curtain	24 ga. galvanized steel up to 15' 4" (5244 mm) width (optional) 22 ga. galvanized steel up to 18' 4" (5588 mm) width 20 ga. galvanized steel up to 25' 4" (7722 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 or tan
Hood	24 ga. galvanized steel
Windload	20 psf
Standard mounting	Face of wall
Operation	Manual push-up up to 84 sq. ft. (7804 sq. mm) or 12' x 7' (3658 mm x 2134 mm) Chain hoist over 84 sq. ft. (7804 sq. mm) 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 with weatherseal to 15' 4" (4674 mm) Back-to-back steel angles with weatherseal > 15' 4" (4674 mm)
Lock	Interior slide bolt on push-up Chain keepers on chain hoist
Warranty	Limited 15 months from date of installation

Options

- Electric operator
- Bottom sensing edge
- Crank operation
- Between-jambs mounting
- Stainless steel or aluminum slats
- High-usage package
- High-windload option
- Galvanized steel bottom bar angles and guides
- Cylinder lock
- Pass door
- Exhaust ports
- Powder-coat paint finish in 197 standard colors, or color-matched to specification.
- Slat profile C-275, F-265 or C-600 (610 Series only)
- 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)
- Special application doors:
 - Oversized doors to 1500 sq. ft. (139.4 sq. m)
 - Combination doors with grilles and/or with full or partial standard, perforated or fenestrated slats
 - Spark-resistant doors
 - Craneway doors
- Bottom sloping bar

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' by 28' (9144 mm by 8534 mm), these doors are fabricated of 18- to 24-gauge galvanized steel (depending upon door width), and can withstand windloads 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" (4.7 m) wide, and C-275 is standard over 15' 4" (4.7 m). The C-275 and flat F-265 slats with either perforation or fenestration for air and light infiltration are options. 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, or mill, clear- or bronze anodized finishes for aluminum curtains. A host of other options — including motor operation, pass doors, exhaust ports, between-jambs mounting, cylinder locks and special usage packages — allow the 610 to be



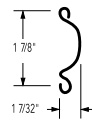


Climate Door for Strength, Versatility and Good Looks.

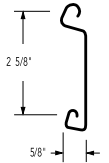


Series 610

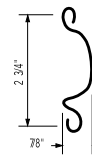
C-187 Slat



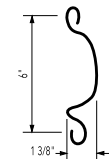
**F-265 Slat
FE-265 Slat**



C-275 Slat

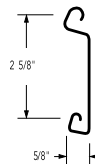


C-600 Slat



Series 620

F-265 Slat



Installation and Service: Overhead Door Company of Longview

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.

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 sq. m.), in widths up to 70' (21,336 mm) and heights up to

30' (9144 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-windload to combination, spark-resistant and crane-way 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]). Our branded motor 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.

The Original, Innovative Choice for Unequaled Quality and Service

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 red Overhead Door Ribbon is a mark of quality that also reflects the pride we take in the people who support our products. Our family of over 450 Ribbon Distributors across the country not only share our name and logo, but also our commitment to excellence. Your Ribbon Distributor will work with you in a consultative role to ensure that product selections achieve your design and application requirements — in addition to providing expert installation, professional field service and ongoing maintenance. From project design and manufacturing to installation and service, the Overhead Door Ribbon is your guarantee of genuine quality and turnkey service excellence.

Together with our Ribbon 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
- Sweet's Catalog for selection information about our products, and Sweet's CD and CD-CAD for convenient electronic product information, technical specifications, and details with CAD "cut-and-paste" capability
- Operation & Maintenance Manual – detailed product information, customized for your project, to ensure reliable, long-life door system operation
- Custom design and technical assistance through our Corporate Application Engineering Teams
- Visit our Architect's Corner at 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 Ribbon 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



**INDUSTRY LEADING
COMMERCIAL & INDUSTRIAL SOLUTIONS**

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



A part of Sanwa Shutter Corporation

Consistent with our policy of continuing product improvement, we reserve the right to change product specifications without notice or obligation