



SERIES

600



INDUSTRY LEADING
COMMERCIAL & INDUSTRIAL SOLUTIONS

Coil-Away® Light-Duty Rolling Service Doors

SERIES 600

Standard Features At A Glance

Max. standard width	16' (4877 mm)
Max. standard height	16' (4877 mm)
Curtain	26 ga. galvanized steel up to 12' 4" (3759 mm) width 24 ga. galvanized steel over 12' 4" (3759 mm) up to 14' (4267 mm) width
Slat profile	Flat crown profile type CAW
Finish (interior/exterior)	White/white, white/brown, brown/white
Standard mounting	Face of wall
Operation	Manual push-up up to 100 sq. ft. (9290 sq.mm) or 10' x 10' (3048 mm x 3048 mm) Chain hoist over 100 sq. ft. (9290 sq.mm) or 10' x 10' (3048 mm x 3048 mm)
Standard springs	20,000 cycle
Weatherseal	Bottom
Guides	Steel roll-formed shapes
Bottom bar	Extruded aluminum with weatherseal
Lock	Interior slide bolt
Warranty	15-month limited

Options

- Electric operator
- Bottom sensing edge
- Hood
- Windload package
- Galvanized steel endlocks

The Coil-Away® 600 Series. The

When economy and ease of operation and economy in a rolling steel door are key considerations, the choice is easy. The Coil-Away® 600 Series provides both value and quality in a light-duty, highly attractive door. The Coil-Away® rolling door is fabricated of 24- or 26-gauge galvanized steel (depending on door width) for strength, with durability ensured by the door's steel guides and brackets. It's an ideal closure for any number of light commercial and industrial applications, and is designed to fit openings up to 16' wide and 16' high (4877 mm by 4877 mm).

Functionality First.

The Coil-Away® 600 is built for functionality first. Crafted of quality galvanized steel interlocking slats, with all-steel brackets and guides and a 20,000-cycle helical torsion springs, the door is designed to perform and last. Manual push-up operation is standard for doors up to 100 sq. ft (929 sq. m), with chain hoist standard for larger doors. Electric operation is offered as an option, as are a windload package, galvanized steel endlocks to eliminate lateral slat movement, and a galvanized hood for enhanced versatility in any variety of environments and improved durability in all kinds of climates.

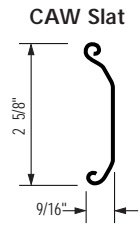
Finished Good Looks That Last.

The aesthetic appeal of the Coil-Away 600 isn't diminished at all by its high degree of functionality. The 600 features our handsome CAW slat, with its slightly radiused 2 5/8" (67 mm) slat pitch and a 9/16" (14 mm) crown pitch. For improved durability of the finish, the Coil-Away® 600 is painted with a rust-inhibitive, roll-coated finish that includes a baked-on primer coat that is .2 mils thick, and a baked-on polyester top coat that is .6 mils thick — in your choice of three exterior/interior colors: white/white, white/brown, brown/white.





Easy Choice for Ease of Use.



Installation and Service: Overhead Door Company of Washington DC

Low Maintenance, Less Cost.

The Coil-Away® 600 is a quality door that's built to perform reliably for life — ensuring low maintenance, less downtime, and fewer repair costs. The door features extruded aluminum bottom bars to reinforce the curtain in the guide, with a vinyl weatherseal for protection against air infiltration. Guides are fabricated from roll-formed galvanized structural steel angles for additional strength and stability. Doors are also factory pre-finished with a baked-on primer and polyester coat to enhance finish durability and eliminate field painting.

Built Well, Backed Well.

To ensure ease of installation, smooth operation and trouble-free performance, the Coil-Away 600 is computer-designed and precision manufactured to our exacting standards and your job specifications. And our 15-month limited warranty — as well as the expertise and integrity of our nationwide network of Ribbon Distributors — guarantees that the quality of these doors will continue to meet your expectations over time.

PART 1 GENERAL**1.01 Work Included**

The rolling service doors shall be Series 600 as manufactured by Overhead Door Corporation.

1.02 Related Work

Opening preparation, miscellaneous or structural metal work, access doors, finish or field painting, field electrical wiring, wire, conduit, fuses and disconnect switches are in the Scope of Work of other divisions or trades.

1.03 Quality Assurance

In accordance with accepted quality assurance guidelines for motor-operated doors, both the rolling door and electric operator (optional) shall be manufactured by a single source producer of door systems; as by Overhead Door Corporation.

PART 2 PRODUCT**2.01 Curtain**

Interlocking roll-formed galvanized steel slats, flat crown profile type CAW, 26-gauge for widths up to 12' 4" (3759 mm), 24-gauge for widths up to 14' 4" (4369 mm). End of each slat shall be locked from lateral movement by a staking lock system. (Galvanized steel end-locks optional.)

2.02 Bottom Bar

The bottom bar shall be an extruded aluminum member, to reinforce the curtain in the guides, and shall have a vinyl weatherseal attached.

2.03 Guides

Guides shall be roll-formed, steel shapes attached to a continuous galvanized steel wall angle.

2.04 Windload

600 Series carries no standard design windload. (Optional, available with windload designs, consult factory.)

2.05 Brackets

Brackets shall be galvanized steel to support the counterbalance and curtain.

2.06 Counterbalance

The counterbalance shall be adjustable helical torsion springs housed in a steel tube or pipe barrel, supporting the curtain with a deflection limited to .03" per foot (2.5 mm/m) of span. Spring tension shall be adjustable.

2.07 Hood

(Optional hood shall be minimum 24-gauge galvanized steel, mounted to the flange tabs of galvanized steel, rounded support brackets.)

2.08 Operation

Manual push up, up to 100 sq. ft. or 10' x 10' (9290 sq. mm or 3048 mm x 3048 mm). Above 100 sq. ft. (9290 sq.mm), operation shall be manual chain hoist. (Optional motor operation.)

2.09 Locking

Interior bottom bar slide bolt. Exterior slide lock for manually operated mini-warehouse doors. Chain keeper locks for chain hoist operation. (Interior slide bolt lock for electric operation with interlock switch.) (Cylinder lock for electric operation with interlock switch.)

2.10 Finish

Curtain slats and hoods shall be galvanized per ASTM A-653 and shall receive a rust-inhibitive, roll-coating process, including baked-on prime paint to be .2 mils thick, and a baked-on white or brown polyester top coat to be .6 mils thick. (Hood is white only.) All non-galvanized exposed ferrous surfaces shall receive one coat of rust-inhibitive primer.

PART 3 EXECUTION**3.01 Execution**

The 600 Series rolling service doors shall be installed in accordance with Overhead Door Corporation instructions and standards. Installation will be by authorized Overhead Door Corporation representatives.

**Note to specifier: This specification is a suggested guide. Available options are shown in parentheses.*

THE TURNKEY SOURCE FOR COMMERCIAL AND INDUSTRIAL SOLUTIONS AND SERVICE

Selection of Overhead Door products automatically includes the unequaled expertise and experience of Overhead Door Ribbon Distributors. Nationwide coverage by our 400+ Ribbon Distributors is unique in our industry – providing a single source for design and application consulting, installation, service and ongoing maintenance. Turnkey services to maximize the lasting value of your product choice. Your Overhead Door Distributor is also your only source for a full line of commercial and industrial door and operator systems specifically designed for integrated applications. For over four generations, our 400+ Ribbon Distributors have been committed to providing commercial and industrial door solutions. Combined with Overhead Door product design and manufacturing superiority, our distributors are a proud part of the Overhead Door family, sharing our name, our Ribbon logo and our commitment to industry leading innovation and excellence.

To talk with the Overhead Door Distributor nearest you, call 1-800-887-DOOR.

Overhead Door Corporation

2501 S. State Hwy. 121

Lewisville, Texas 75067

(800) 275-3290 Telephone

www.OverheadDoor.com

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