roll-up sheet doors





ROLL-UP SHEET DOORS

Clopay Roll-Up Sheet Doors are low maintenance, have a long lasting finish and are designed for easy installation. These doors are ideal for mini-warehouse and storage facilities.

LOW MAINTENANCE WITH LONG LASTING FINISH

- Hot-dipped galvanized steel curtain with a baked-on polyester top coat.
- Roll-formed guides made with hot-dipped galvanized steel.
- Self-lubricating curtain wear strips prevent metal-to-metal contact.
- Heavy-duty bottom bar withstands the external elements.
- Full bulb-type bottom weatherstrip ensures proper fit along irregular floors.



Corrugated Panel Design (Model 157C Shown)



Panels are prepainted inside and out to inhibit rust. Hot-dipped, galvanized steel is painted with primer and given a tough oven-baked polyester top coat.

FEATURES

Curtain - Corrugated 26 gauge sheets, roll formed from ASTM A 653 grade 80 full hard steel, interlocked and seamed together to make a continuous curtain for full height of door. Heavy-duty nylon striping attached to the curtain helps control curtain stretch and works in conjunction with the vinyl guide strip to reduce wear and deaden sound.

Finish Coat - Curtain is galvanized and prepainted with long-lasting silicone polyester paint.

Guides - Roll formed guides of hot-dipped galvanized steel (18 gauge 150C, 16 gauge 157C, 12 gauge 160C).

Lock - Mini latch (150C) standard zinc plated steel cover, slide and four attachment bolts are factory installed. Latch accepts all industry padlocks. Slide bolt lock (157C, 160C) assembly affixed to the bottom bar at each end of the door curtain fastens through the guide to securely keep the door locked and in the down position. Padlocks can be attached to the slide to further secure the door.

Brackets - Galvanized reinforced 12 gauge brackets are designed to easily snap on the guides (150C); engineered with deep embossing for strength and tested to withstand more than 1,200 pounds per pair (157C); Model 160C tested to withstand more than 2,700 pounds per pair.

Bottom Bar - Roll formed, clear acrylic coated galvanized steel reinforced with 2" x 1-1/2", 11 gauge full-width galvanized steel angle.

Counterbalance - Oil-tempered helical torsion springs are factory lubricated to minimize friction and corrosion while increasing the spring cycle life. Springwire conforms to ASTM A 229.

Ratchet Spring Tension Assembly – Factory installed on the end of the door axle and allows precise fine tuning of the initial spring tension. Tensioner adjusts both springs equally at the same time from only one end of the door.

Cam-Acting Tension Spring - Spring tension adjustment is accommodated by inserting a common 1/2" ratchet tool into the end of the drive shaft (160C).

Maximum Width - 12' (150C, 157C), 18' (160C). Maximum Height - 14' (150C, 157C), 18' (160C).



LOCK MINI LATCH



COUNTERBALANCE



SLIDE BOLT LOCK



RATCHET SPRING TENSION ASSEMBLY

COLOR OPTIONS



Due to the printing process colors may vary. It is strongly recommended to request a material color sample.



ADDITIONAL OPTIONS

INSULATION

(Available on all Clopay Roll-Up Sheet Door Models)

Optional insulation made of foil-backed. dual layer polyethylene air-bubble insulation secured in place with a strong adhesive and joined by Mylar® film to provide an R-value of 4. Top and side draft stops are included with this option.



Models 150C and 160C available in many sizes and pressure ratings. Model 150C up to W8 WINDCODE® and 160C up to W6 WINDCODE®.

DISTRIBUTED BY:













