



MODEL 811



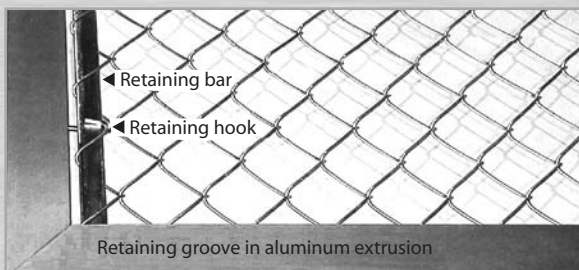
FEATURES

- Aluminum frame construction.
- 2-inch diamond galvanized steel mesh.
- Single track with switch or dual track design.
- The advantages of natural air flow.
- High visibility in a secure environment.
- Meets Homeland Security guidelines.

Model 811

The chain link security door is a cost-effective way to add cooling, ventilation, and security to your facility.

2 INCH DIAMOND FENCING



Model 811 Applications

- Distribution Centers
- Manufacturing Facilities
- Secured Buildings
- Mezzanine Gates
- Parking Garage
- Jail Sally Ports





CLOPAY MODEL 811

CHAIN LINK SECURITY DOOR

Quality Assurance – The doors shall be aluminum framed sectional overhead type as manufactured for Clopay Building Products Company. Each door is provided as one complete unit including sections, brackets, tracks, counterbalance mechanisms, and hardware (list options) to suit the opening and headroom available. Standard maximum size is 24' 2" by 18'.

Materials and Construction – Model 811 section frames shall be formed of 2-1/2" x 1-1/2" aluminum extrusions. The corners shall be internally braced with 10 gauge galvanized steel plates. The fence screen material shall be 11 gauge galvanized in 2" diamond shapes, captivated within the aluminum frame. Meeting rails to be flat. Bottom bumpers shall be provided for a soft closing.

Finish – Door to have a mill aluminum finish. The frame in powder coated paint finishes is optional.

Hardware – All hinges and brackets to be standard commercial grade, 11 gauge galvanized hinges. Ten ball, long-stem, steel rollers, full floating in case-hardened steel races, mounted to fit the taper of the track.

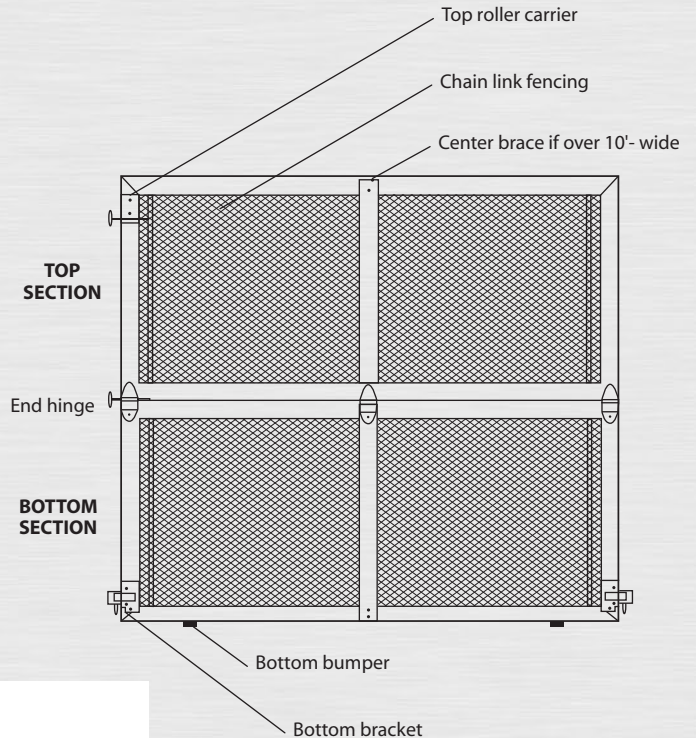
Track – Vertical tracks to be a minimum of 16 ga. galvanized steel tapered and mounted for wedge-type closing. Horizontal tracks to be minimum 14 ga. galvanized steel, reinforced with minimum 13 ga. galvanized angles as required. Optional track switch available for single vertical track installations. 2" or 3" track as required.

Spring Counterbalance – Door assembly to be operated by a torsion spring counterbalance mechanism, with a helically wound, oil tempered torsion spring mounted on a galvanized steel tube or a solid steel shaft as required. Springs shall have a minimum 15,000 cycle life. Cable drums are die cast aluminum with minimum 5:1 safety factor. Lift cables are high strength galvanized aircraft cable with minimum 7:1 safety factor.

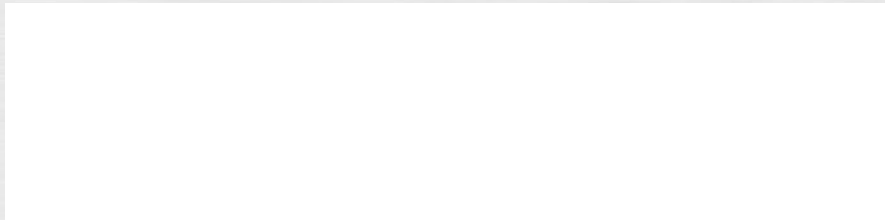
Locking – Inside spring loaded slide bolt lock on end stile shall engage slot in track.

OPTIONS

- A. High Cycle Spring** – Available in 25,000; 50,000; 100,000 cycles.
- B. Track** – Vertical Lift or High Lift track is required. Track switch available for single vertical track installations.
- C. Electric Operation** – Electric Interlock Switch available for motor operated doors with track switch installations.
- D. Hood Cover** – Outside building hood cover available for exterior mounted doors.
- E. Installation** – Install door including sections, brackets, guides, track, etc. in accordance with final shop drawing (if required) and instructions by Clopay.



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For special applications and options, consult Commercial Information Assistance (CIA) at 1-800-526-4301.

