

Clopay Model 802 Screen Door

SPECIFICATIONS

Part 1 General

1.01 Work Included — Sectional overhead doors shall be as supplied by Clopay Building Products Co. and as shown on plans. Series 802 doors shall be constructed of tubular aluminum frame, prefinished, and fitted with stainless steel or polyester mesh screen.

1.02 Related Work — Opening preparation, miscellaneous or structural metal work, access panels, field painting, field electrical wiring, etc. are in the scope of work of other divisions or trades.

Part 2 Product

2.01 Sections — Construct door sections from 2" x 2" x .075" thick tubular aluminum miter cut and welded for additional strength. Panels shall be 3030 or 1816 stainless steel mesh screen, or 1816 polyester mesh screen attached to section frame using vinyl glazing bead. Meeting rails shall be flat.

2.02 Track — 2" or 3" track shall be manufactured from heavy gauge galvanized steel. A wedge-type closing action will be accomplished with adjustable vertical track. Vertical track shall be attached to jambs with continuous mounting angle. Horizontal track shall be reinforced with heavy galvanized steel angle. Diverter switch available to enable upward acting sectional door and screen door to close the same opening.

2.03 Hardware — Shall be heavy gauge galvanized steel. Rollers shall have a continuous steel rim, encasing 10 (ten) hardened 1/4" diameter steel ball bearings. All hinges, brackets and fixtures shall be attached securely to the stiles with 1/4" diameter thread forming screws.

2.04 Finish — Powder coated finish on door frame shall be chemically cleaned before application of safety yellow or industrial gray powder coating.

2.06 Counterbalance — Counterbalance shall be oil tempered and helical wound torsion springs engineered to comply with the industry standard 10,000 cycles, extended life cycle optional. **(Reference ANSI/DASMA 102)**

Part 3 Execution

3.01 Inspection — Inspect the surfaces that the door is to be attached to and ensure that they are structurally sound and properly prepared to receive the door. Review all dimension sizes of the opening and the door to ensure the specified design criteria have been met.

3.02 Installation — Install the doors in accordance with Clopay Building Products instructions and standards. Installation will be by authorized Clopay Building Products Company distributors.

CLOPAY LIMITED WARRANTY

Clopay Building Products Company (Clopay) warrants to the original purchaser that each commercial sectional door will be free from defects in material and workmanship for a period of one year following the date of purchase, excepting normal wear and tear, abuse, misuse or accident. Labor charges for replacement not included.

FOR COMPLETE DETAILS, CONSULT AUTHORIZED DEALER.

Specifications subject to change without notice.