

Econo-Serv-Dawn 4" Steel Vision















INSTALLATION

Rolling Econo-Serv-Dawn Steel Vision Doors as manufactured by Alpine Overhead Doors, Inc. 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 divisons or trades.

SLAT DESIGN

4" CURVED PERFORATED SLAT WITH STEEL STAMPED ENDLOCKS



Back of Coll Side

Front of Coil Side

We also have the ability to accurately match the customer's color requirements when provided with the appropriate material samples.



APPLICATION AND USE

ISO 9001 Registered Company

Alpine Econo-Serv-Dawn Steel Vision Doors are used for Store Front's, Office Window's, Shopping Malls, Display Cases and Ventilated Areas..

THE ALPINE ADVANTAGE AND BENEFIT

Alpine Doors are very durable and require very low maintenance for many years of continued operational use. No matter how large or small the job or how unusual the application, Alpine has a door that meets your individual specifications. Doors are available in different materials including galvanized, prime painted, stainless steel, and aluminum. Alpine's quality and workmanship are proven throughout the door industry. Our hands-on approach to every job ensures customer satisfaction.

FUNCTIONAL BENEFITS

There are no visual distractions when looking through an Econo-Serv-Dawn STEELVISION door. A clean, uncluttered view is achieved, eliminating the claustrophobic effect of being "closed-in". Safe and secure - made of heavy gauge steel. Econo-Serv-Dawn STEELVISION doors are available in a variety of sizes. They can be used in conjunction with our Transfer Seal Slat for changes of weather or seasons. Econo-Serv-Dawn STEELVISION doors can be motor or manually operated. They can be used on Alpine Thermo Doors. Available in brush silver, brushed gold and bronze or any anodized color to match your mall decor.

Accents the appearance of doors and enhances building decor. Available in different configurations and shapes and can be used in counter shutters.

OTHER RELATED PRODUCTS









Econo-Serv-Dawn 4" Steel Vision



DOOR CONSTRUCTION

CURTAIN

Constructed of interlocking, roll formed, galvanized 4" Curved perforated slats. G90 coating exterior, G60 coating interior, Structural Quality Grade C, as per ASTM-A653/A653-M.

GUIDES

Consists of 13 gauge roll-formed steel guides, expansion slotted connections and removeable bellmouth curtain stops.

SPRING COUNTERBALANCE

To be housed in a steel pipe with a diameter and wall thickness to restrict maximum deflection to 0.03" per foot of door width. Springs are of the helical torsion type which are designed to include an overload factor of 25% for optimum ease of operation. The springs are grease packed and mounted on a cold rolled steel inner shaft. Spring tension is adjustable from the outside of the end bracket plate. Sealed ball bearings prevent wear on the pipe shaft. Life Cycle 17.5M thru 400M.

HOOD

Made from 22 gauge steel formed to fit the contour of the brackets.

BRACKETS

Steel plate not less than 1/4" thick. Ball bearings are located at rotating support points. When bolted to the wall the mounting angle supports the counterbalance assembly and forms an end enclosure.

LOCKING

Doors are equipped with padlockable slide locks for latching and locking the door on the coil side of the bottom bar. Electric Interlocks recommended for motorized doors.

OPERATION

Motor operator is optional. Please See Alpine's Motor Operator Page (www.alpinedoors.com/motoroperators.htm)

ACCESS CONTROLS: Optional control stations are available as Push Button Control Station or Key Control Stations. Special Control Stations are also available, please consult factory. *Please See Alpine's Access Contols Page (www.alpinedoors.com/accesscontrols.htm)*

FINISH

Slats are prepared with a minimum galvanizing of G-60 (interior) and G-90 (exterior). The hoods are galvanized and other exposed ferrous surfaces are prime painted. Finish Options: phosphate, baked enamel or powder coated.

Exo-Shield™: The Powder Coat Finish is available for all of Alpine's Products and are available in over 188 standard colors with the option for custom colors and environmental requirements. Please See Alpine's Color Selection Page (www.alpinedoors.com/colors_standard.htm)