

Exo-Shield®



APPLICATION AND USE

ISO 9001 Registered Company

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

THE ALPINE ADVANTAGE AND BENEFIT

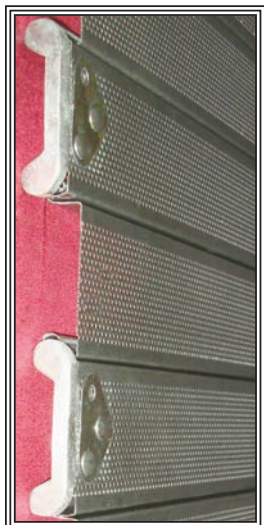
Alpine Doors are very durable and require very low maintenance for many years of continued operational use. No matter how large or small the job or how unusual the application, Alpine has a door that meets your individual specifications. Doors are available in different materials including galvanized, 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.

INSTALLATION

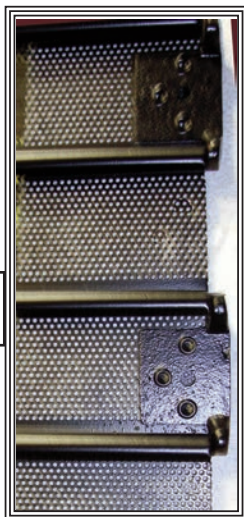
Rolling Steel-Vision 2-3/4" Flat Slat doors are manufactured by Alpine Overhead Doors, Inc. Opening preparation, miscellaneous or structural metal work, access doors, finish or field painting, field electrical wiring, wire, conduit, fuses and disconnect switches are in the Scope of Work of other divisions or trades.

SLAT DESIGN

2-3/4" FLATSLAT
PERFORATED



Back of
Coil
Side



Front of
Coil
Side

FUNCTIONAL BENEFITS

There are no visual distractions when looking through an STEELVISION door. A clean, uncluttered view is achieved, eliminating the claustrophobic effect of being "closed-in". Safe and secure - made of heavy gauge steel. 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. STEELVISION doors can be motor or manually operated. They can be used on Alpine Thermo Doors. Available in brushed 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



DOOR CONSTRUCTION

CURTAIN

Constructed of Interlocking, roll-formed, 2-3/4" galvanized flat slats, 22/20 gauge. G90 coating exterior, G60 coating interior, Structural Quality Grade C, as per ASTM-A653/A653-M. Optional stainless steel or aluminum slats.

BRACKETS

Steel plate not less than 1/4" thick. The drive end bracket plate is fitted with a sealed ball bearing and the bracket plates are mounted to the wall mounting angles with 1/2" fasteners.

GUIDES

Guides are designed using structural steel angles with a minimum thickness of 3/16", expansion slotted connections, and removable bellmount curtain stops to allow for curtain maintenance without removal of the guides. Bellmount stops shall be flush with the guide groove.

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

Manufactured from 22 gauge galvanized steel and formed to fit the contour of the end brackets. Intermediate supports are used as required in order to prevent excessive sag.

LOCKING

Optional slide locks or cylinder locks.

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 Controls Page (www.alpinedoors.com/accesscontrols.htm)*

FINISHES (Optional)

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)*

Slide Locks Optional

