

# **3" Curved Slat - Box Spring Door**





**APPLICATION AND USE** 

ISO 9001 Registered Company Alpines Box Spring Doors are very practical for use in Loading Docks and Freight Entrance Openings, Warehouse Doors, Power Plants and Water Treatment Facilities, Industrial and Commercial Side and Rear Entrances, Storage Containers, and Window protection.

## THE ALPINE ADVANTAGE AND BENEFIT

Alpine Rolling Security Box Spring Economy Doors are designed for easy operation and are trouble free with minimal maintenance required. Alpine doors have been proven for use on thousands of installations for Commercial and Business locations.

### FUNCTIONAL BENEFITS

Alpine Dawn3Doors add additional strenth to curtain assemblies. They have heavier pounds per square foot for higher windloads with windlocks. They have a tighter corregated slat for more protection. All operators can be adapted to specific conditions. Slide lock or pin locking mechanisms can be provided depending on the type of door operation. Alpine rolling steel doors are durable, sturdy and economical to install and maintain.

## **OTHER RELATED PRODUCTS**



ECONOMY BOX SPRING DOS

ECONOMY BOX SPRING DOOR







OPTIONAL: 3" CURVED STEEL-VISION SLAT WITH REINFORCEMENT PLATE AND STANDARD ENDLOCKS



3" Curved Slat

## **INSTALLATION**

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.

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

Slide Locks Optional





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### **DOOR CONSTRUCTION**

#### CURTAINS

Are made of interlocking, 22 gauge, 3" Curved Galvanized steel slats. (G-60 - interior, G-90 - exterior.) Perforated Slats Offers air flow and visual access.

#### SPRING COUNTERBALANCE

Consist of a flat blue steel spring wrapped around a 2" pipe shaft and mounted into a spring box. Hot rolled A36. Life Cycle available in 5M, 7.5M, 10M. Either 8" Box Drum or a 9" Box Drum.

#### BRACKETS

Standard stamped brackets consisting of 14 gauge steel. Bracket is 15" Hexagon shaped.

#### **HOODS - GALVANIZED**

Hoods are made from 22 gauge galvanized steel. Finish Options: Prepainted grey primer or any powder coated color upon request.

#### LOCKING DEVICES

Included with a hasp-pin type lock. Optional slide locks.

#### GUIDES

Guides are 2 1/2" roll formed consisting of 14 gauge steel and are grey primed.

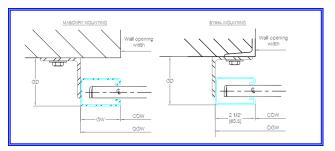
#### OPERATION

The maximum size for manual push-up operations on steel doors is 120 square feet (not to exceed 12' wide) Maximum size door is 12' wide x 12' high. Motor operator is optional. U.L. Classified for 115V, 60 Hz. See Redi-Central Operator for more information. *Please See Alpine's Motor Operator Page (www.alpine-doors.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)* 

#### **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)* 



### Guide Configurations