Insulated Doors

IMB-V5™
5/8" THICK INSULATED SLAT

Hand Chain Operated
Between Jamb Mounted

LG - Left Guide
RG - Right Guide
B - Bracket
GW - Guide Width
GD - Guide Depth

COIL SIDE ELEVATION

VERTICAL SECTION A - A

GUIDE SECTION B - B

Notes:
1. See page 2 for more options.
2. All metric conversions of dimensions are shown in brackets [ ].
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Roll-formed, Double Angle

Structural Steel Double Angle

1-1/2" [38.1]

3-1/2" [89.6]

1/2" [12.7]

3/4" [19.05]

Aluminum extruded Tubular Bar

BOTTOM BAR OPTIONS

HOOD SHAPES AVAILABLE FOR THIS DOOR

Hexagon Shape Hood

Square Shape Hood

Round Shape Hood

GUIDE OPTIONS

Structural Angles Guide

Roll-Formed Angles Guide

IMB V5 roll formed 5/8" thick IMB flat slat sections w/ styrofoam insulation

5/8"

5/8"

5/8"

CURTAIN OPTIONS

OBSTACLE EDGES AVAILABLE

WIND BAFFLE DETAIL

Call your Alpine representative for additional options and safety products to help find the best Alpine door to suit your needs.
Finding the minimum required operation for the size door you need.

Operator Legend
- Manual Push Up Operation
- Hand Chain Operation
- Hand Chain w/ Gear reduced 48
- Hand Chain w/ Gear reduced 60
- Motor Operation Only

To use Chart: Find where your door width and height meet to find the minimum operation that may be used for that door size. For example: The blue line indicates a Hand Chain Operation. Any size door on that line or above that line may use a Hand Chain, including the door sizes that fall into the Manual push up door. But, The Manual push up door may not be used for any door size below the line representing Push up operation. For any door size larger than what is represented here please consult your Alpine Overhead Doors, Inc. Factory. This Graph is for reference only, subject to change without notice.

Finding the minimum required bracket size for the door you need.

NOTE: Bracket sizes may vary based on gauge of curtain. Bracket size is directly related to the pipe low moment arm deflection (not more than .03 inches per foot).

To use Chart: Find where your door width and height meet to find the minimum bracket size for your door. For any door size larger than what is represented here please consult your Alpine Overhead Doors, Inc. Factory. This Graph is for reference only, subject to change without notice.