Insulated Doors

IMB-V7 Slat

Hand Crank Operated
Face of Wall Mounted

Page#: Page 1

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

COIL SIDE ELEVATION

FACE MOUNTED TO MASONRY
FACE MOUNTED TO STEEL
FACE MOUNTED TO TUBE

1. Inside Angle
2. Outside Angle
3. Wall Angle

Notes:
1. See page 2 for more options.
2. All metric conversions of dimensions are shown in brackets [ ].

Manufactured by:

SALES REP:
CUSTOMER:
JOB NAME:
NUMBER:

8 HULSE ROAD EAST SETAUKEE, N.Y. 11733
TEL: (315) 473-9300 FAX: (315) 642-0800
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Insulated Doors

IMB-V7
Hand Crank Operated
Face of Wall Mounted

Roll-formed, Double Angle
2´ [50.8]

Structure Steel
Double Angle

Aluminum extruded Tubular Bar

1-1/2´
[38.1]

1/2´
[12.7]

3/4´
[19.05]

Roll-formed, Double Angle

BOTTOM BAR DETAIL

Hexagon Shape
Hood

Square Shape
Hood

Round Shape
Hood

Structural
Angles Guide

Roll-Formed
Angles Guide

HOOD SHAPES AVAILABLE FOR THIS DOOR

GUIDE OPTIONS

IMB V7 roll formed 13/16´ thick IMB slat sections
perforated face w/ styrofoam insulation (indoor use for higher sto rating)

2 3/4´
[69.86]

13/16´

IMB V7 roll formed 13/16´ thick IMB flat slat sections
w/ styrofoam insulation

2 3/4´
[69.86]

2 3/4´
[69.86]

Curved Insulated
Resistant

13/16´

2 3/4´
[69.86]

2 3/4´
[69.86]

IMB V7 roll formed 13/16´ thick IMB flat slat sections
w/ styrofoam insulation

IMB V7 roll formed 13/16´ thick IMB slat sections
perforated face w/ styrofoam insulation (indoor use for higher sto rating)

Neoprene Astragal

Heavy duty Rubber
Wind Baffle mounted to
underside of hood, optional

CURTAIN OPTIONS

OBSTACLE EDGES AVAILABLE

WIND BAFFLE DETAIL

 Distributed By:
Call your Alpine representative for additional options and
safty products to help find the best Alpine door to suit your
needs.

Manufactured by:

\(8\) HULSE ROAD EAST
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Finding the minimum required operation for the size door you need.

Operator Legend
- Manual Push Up Operation
- Hand Crank Operation
- Hand Crank w/ Gear reduced 48
- Hand Crank 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 Crank Operation. Any size door on that line or above that line may use a Hand Crank, 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.