

Vacuum Lifter Selection Worksheet



R&D ERGO LTD.
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Ayr Ontario, NOB 1E0

Save your form and email it to your sales representative or info@liftsafegroup.com or print and fax it to 519-896-2085

Have you discussed this request with a R&D Ergo Sales Representative? Yes No

Customer Information

Company Name	Date
Street Address	Province
City	Postal Code
Contact Name	Phone
E-Mail	Cell

Material

Glass What Type of Glass (Insulated, Tempered, etc.):

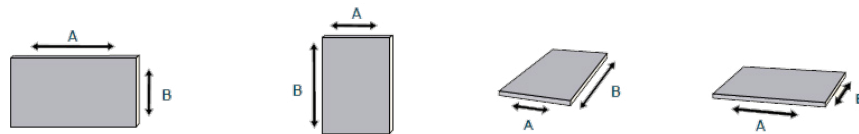
Include Applicable Information on Mullions, Framing, etc.:

Metal Stone Other

Curved, Bent or Irregular (See Specifications on Reverse Side) Porous Rough Sample May be Required

Environmental Conditions (Dusty, Cold, Hot, Wet, etc.):

Typical Size:	Length (A):	Width (B):	Thickness:	Weight:	lbs.
Minimum Size:	Length (A):	Width (B):	Thickness:	Weight:	lbs.
Maximum Size:	Length (A):	Width (B):	Thickness:	Weight:	lbs.
For the Thinnest Material					
Minimum Size:	Length (A):	Width (B):	Thickness:	Weight:	lbs.
Maximum Size:	Length (A):	Width (B):	Thickness:	Weight:	lbs.

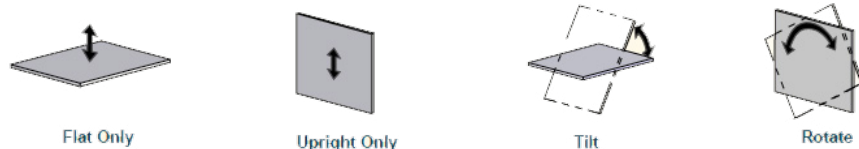


Load Manipulation

Manual Tilt Power Tilt (Number of Tilts Per Hour:) Manual Rotation Power Rotation
Upright Only Flat Only

Lifting System: Lifting System Capacity: Height to Hoist:

Special Considerations:



A Division of Liftsafe Group of Companies

P: (519) 896-2430 | TF: (800) 977-2005 | F: (519) 896-2085 | E: info@liftsafegroup.com | W: www.liftsafegroup.com

Lifter Speed

Cycle Requirements (Maximum Allowable Time):

Apply:

Release:

Lifts Per Hour:

Tilt:

Rotation:

Complete Cycle:

Operating Power

Self Contained: Manual/Mechanical Pump

12 VDC: Charge Input:

Volts:

Hertz:

Phase:

AC:

Volts:

Hertz:

Phase:

Air:

Available Airflow

cfm

l./min

Available Pressure

psi

kPa

Application

Note obstructions, motions, distances, type of hoisting equipment, shifts per day, etc.

Curved or Bent Material Specifications

Measurements taken from the

Concave or

Convex Surface

Curvature Radius:

In/mm

Width Cord:

In/mm

OR

Arc Length (Girth):

In/mm

OR

Arc Height:

In/mm

OR

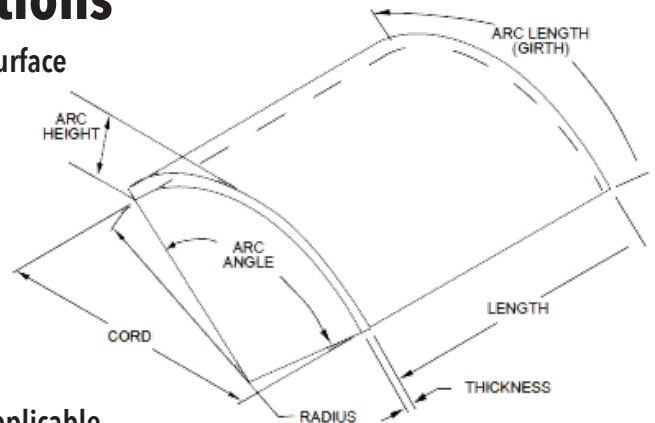
Arc Angle:

In/mm

Length Length:

In/mm

Thickness Thickness of Individual Panes and of Air Gap, if Applicable



Material Thickness:

In/mm

Air Gap Thickness:

In/mm

Total Thickness:

In/mm

Load Orientation and Movement

Check All That Apply

A to A (No Change in Orientation During Lift)

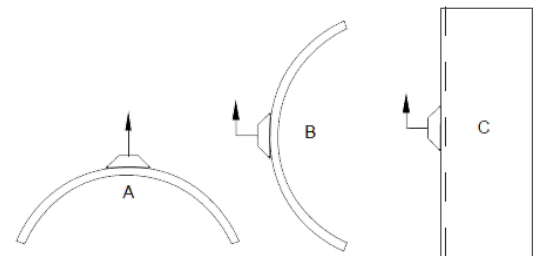
Rotate: B to C

B to B (No Change in Orientation During Lift)

Tilt: B to A

C to C (No Change in Orientation During Lift)

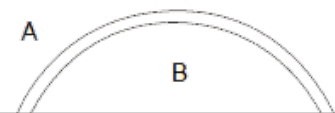
Tilt: C to A



Side of Vacuum Pad Attachment

Convex Side

Concave Side



Notes