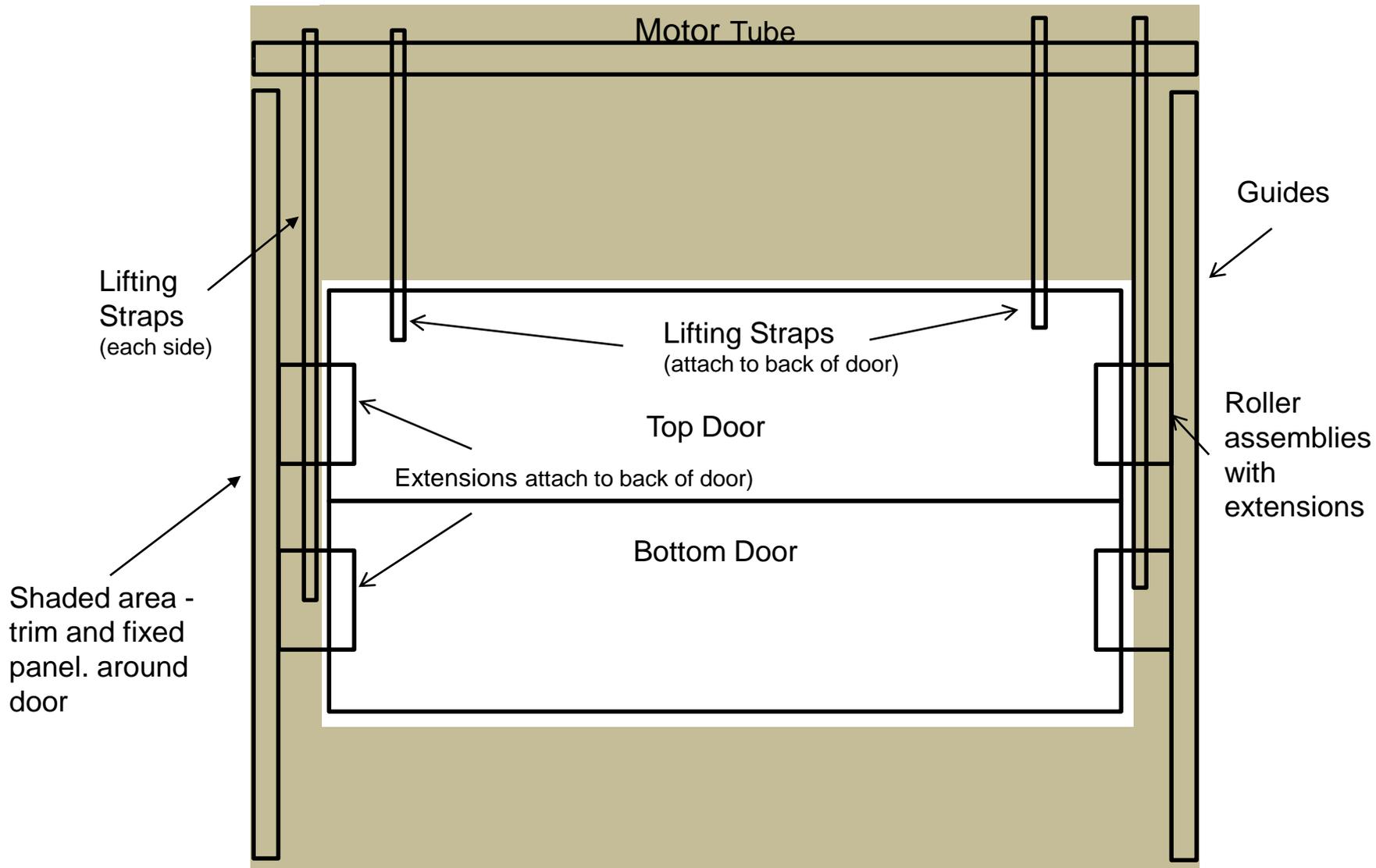




Dual Panel Automated Door Drive - guillotine - one up one down, close flush

- Used for many different applications – two doors ,one goes up and one goes down.
- Doors tilt back approx. 2.5 inches and move behind a fixed panels.
- When closed the doors are flush with the surrounding panels.
- The fixed panel above the top door must be chamfered so that the movable door can tilt back properly and the fixed panel below the bottom door must be chamfered so that the movable door can tilt back properly.
- Straps for bottom door must be hidden on the sides so that straps are not visible when doors are open.
- The door drive is a motor tube with lifting straps. Starting and stopping points for the door are set at installation.
- Doors are not included. System includes tracks , motor drive and controls.
- Controls available include IR remote , RFQ remote, low voltage switch, 120 volt switch and Home Automation Integration
- Custom guides and roller assemblies available



Top view

Lifting straps for bottom door (each side)

Lifting straps for top door (each side)

Roller Assembly with extension

Face Frame

Face Frame

Door

1 1/2

Guides/tracks on each end. Can also be moved out laterally with plywood extensions (not included) added to the roller assembly.

8 inch minimum (approx.)

2 inch diameter Motor Tube

Fixed panel in front

Motor Tube – can also be placed lower or anywhere it can implement proper leverage

Note: only top door shown here

OPEN

Fixed panel in front must have 60 degree chamfer

1/8 to 3/16 gap

CLOSED

Guides/tracks

Top door

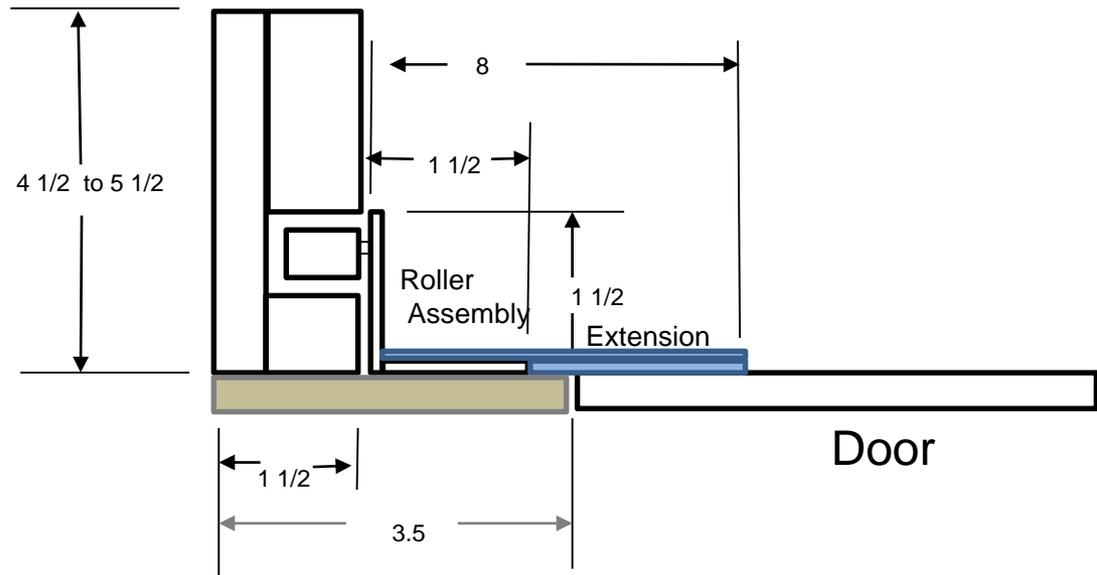
Guides/tracks

Side View



Not to Scale

Top View
Guides/tracks



NOTE: Front of guides will align with the back of the door

NOTE: Custom roller assembly designs also available

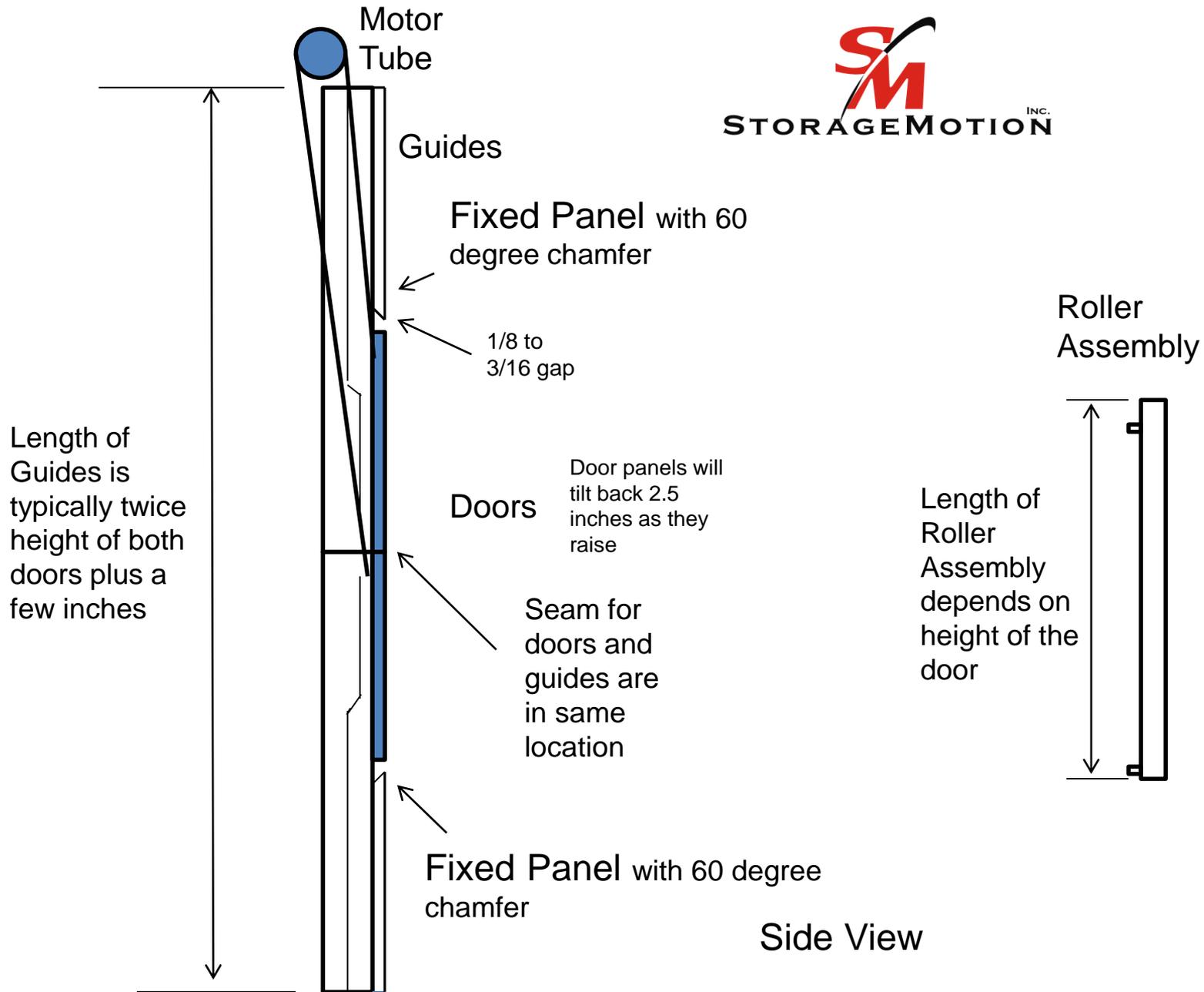




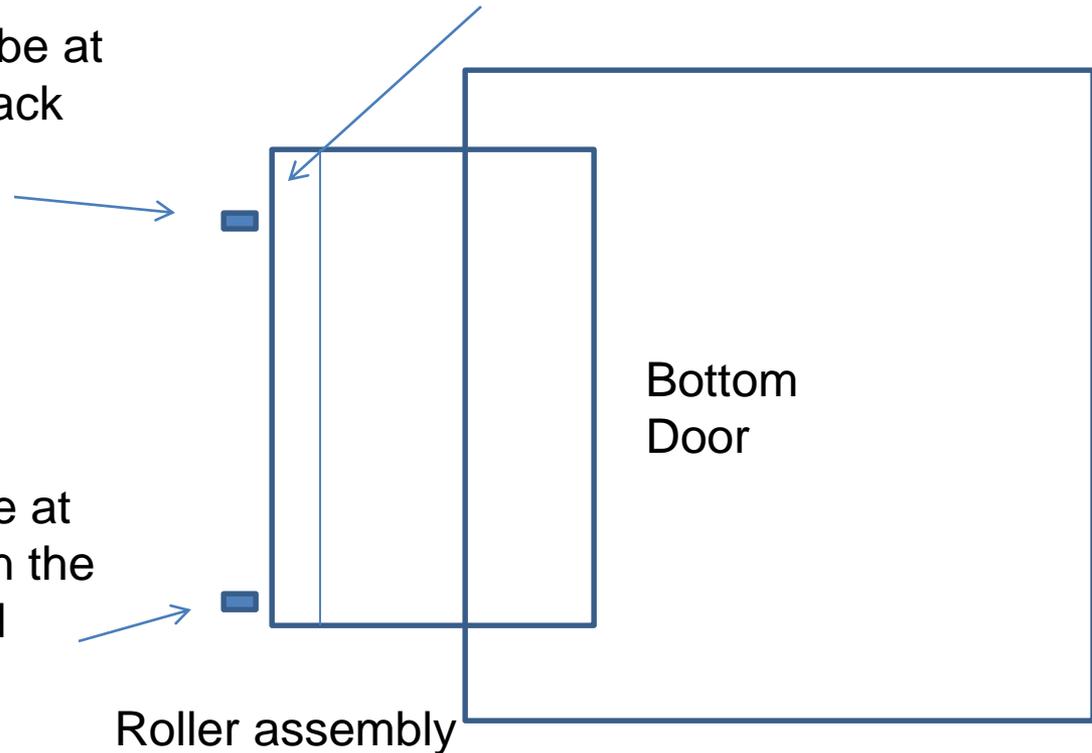
Figure 6

Custom for Molina

Outside Straps attach here
(approximately) for bottom door

This roller should be at
the curve in the track
when installed

This roller should be at
the stopping point in the
track when installed



Inside Straps attach directly to back of top
door