

**CRUCIAL FACTS TO CONSIDER
BEFORE MAKING A FINAL DECISION**

TOP HUNG SYSTEMS: Cover Glass USA Systems are TOP HUNG

- Top track supports the weight of the panels. Bottom track takes no weight whatsoever.
- Top-hung systems provide a smoother movement, can accommodate curvilinear movement and curved panels, and offer an overall cleaner aesthetic.
- The type of track used in top-hung systems equate in a much smoother operation.
- The use of the ceiling is used as the foundation for the track, instead of the floor.
- Top-hung systems eliminate the possibility that the performance will be impeded by the trolley jumping the track and since the top-hung track is mounted on the ceiling, the rolling action of the system is not affected by unlevel floor conditions.
- In terms of cleaner aesthetics, top-hung systems can be concealed into the ceiling, leaving no visible sign of the mounting hardware, and they do not require a bottom track to be seen, allowing for the space to maintain a clear threshold.
- Top hung sliding doors provide easy access to different components.
- Top hung sliding doors can be operated with little effort.
- Wheel assembly is located in the header, not the base, keeping the rollers and bearings clean of contaminants, such as dirt and debris, which are a significant hindrance to the functionality of bottom roller systems.
- The panels in top hung sliding doors create less friction allowing heavy panels to be operated with very little effort and additionally also extends the life cycle of the wheel assemblies.
- **Top hung sliding doors cannot be pried or lifted out of alignment, which protects against possible forced entry and protects against positive and negative wind pressures. This is very important for your security and safety.**
- With a top hung system the panel runs through the center of the track and because the door is always engaged in the track, when the door is open the floor is clear, hence 'clear threshold'.
- **The mechanisms in a top hung system are safe and the bottom of the doors are held in place on tracks.**
- The rollers also have safety locks that prevent the doors from jumping off the tracks.

BOTTOM ROLLING SYSTEMS:

CAUTION: YOU LOSE YOUR SECURITY

- With a bottom-rolling system the location of the track in the bottom-rolling system can create functional and aesthetic issues that a potential buyer you should be aware of.
- **There is the possibility that the rolling elements of a bottom rolling system will jump the track, affecting performance and more importantly security and safety.**
- Aesthetically, bottom rolling systems do require a track to be placed in the floor, which will be visible, and the rolling movement can be impaired if the floor track is contaminated, blocked or clogged.
- Bottom-rolling systems are also susceptible to uneven floor surfaces, which can cause the system to tilt in one direction or the other, if not correctly leveled. This will cause the system to be incredibly difficult to move and function.
- As all the weight of the door is concentrated on the two bottom wheels, more force is needed to move the door than on a top hung system.
- **Bottom-rolling sliding doors can be pried or lifted out of alignment, which does not protect against possible forced entry and does not protect against positive and negative wind pressures. This should be taken into serious consideration as it pertains directly to your important to your security and safety.**