


QuietLift

Telescope & Sectioned Sound Control Doors

by



NOISE BARRIERS, LLC.

Industrial

FEATURES:

Applications:

QuietLift Telescope & Sectioned Doors are designed to provide exceptional security, reliability and efficiency for interior or exterior applications. The doors are well suited for a variety of applications including Industrial, Mining, Government, Mass Transit, Institutional, Parking Structures, Aerospace etc.

Ultra Reliable Operation:

Simple design eliminates the need for counterbalance systems, hinges and pivot points. No tension on components when door is in closed position.

Strong, Secure Construction:

Inverted steel panels and locking bottom beam provide unmatched security and performance.

Space Saving Profile:

The compact unit requires little head space and side clearance. The enclosed in-header drive system mounts neatly above the curtain and has minimal projection.

Extreme Environment Dependability:

Perfect for extreme weather and wind pressure
Applications to 50 lbft².
Approved for use in Florida hurricane zones.

Easy to Repair:

Damaged panels can be individually removed and repaired or replaced with minimal downtime.

Sound Reduction:

STC rating of 29 and 51.



12' x 10' High Vertical Lift Sectioned Stage Door, STC 51



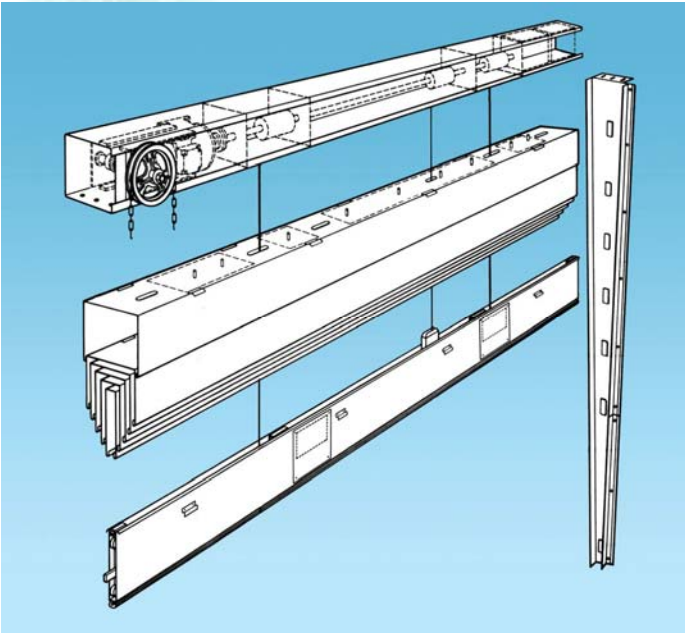
12' x 22' High Telescoping Door, STC 29



Sectioned Door

QuietLift

Armored Sound Control Doors



Attractive Design:

All operating mechanisms are neatly housed within the assembly, resulting in a finished, uncluttered look. Baked on acrylic finish is available in standard and custom colors. Optional Stainless Steel panels available.

Positive Locking:

Bolt type locking device automatically engages both side frames when closed.

Energy Saving:

Double wall construction provides an excellent U-Value of 0.51

Superior Seal:

ASTM E-283 leakage tests show 0.93cfm/l in.ft of perimeter and no air leakage through the curtain at 25 mph.

Optional High Speed and UL Rated Fire Door Models:

Higher operating speeds are available. UL Class B Rated doors are available to 112 ft². Larger doors are available with an UL Certificate.

Smooth, Reliable Operation:

Inverted U-shape curtain panels glide together as the door operates. Teflon® strips separate the wear surfaces and provide quiet, weather-tight operation.



Woodruff Arts Center Stage Door
Atlanta, GA



Sectioned Door, STC 5130' x 34' high, NIC 47. Telescoping Vertical Lift Door installed in Noise Barriers' 63 Hz cutoff 20' x 60' 45' high Hemi-Anechoic Chamber.



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