

# BTS-Rolling Security Grilles

**A proven performer that provides quality and security, our grilles create a high strength barrier, showcase your property and discourage forced entry.**

BTS Rolling Door Manufacturer is a leading provider of door solutions for any application. This door provides a great value and fast return on your investment, with low maintenance costs and a smooth operation.

Our line of Rolling Grilles comes with:

- One Year Warranty.
- High Strength Aluminum with an appealing finish to enhance your property.

Security Grilles are excellent to safeguard exterior and interior openings in every type of location.

Commonly used in:

- Mall / Shopping center storefronts
- Parking lots
- Banks
- Airports
- Stadiums

## Benefits:

- Grille doors prevent unwanted entrance into your property and discourage forced entry during non-working hours.
- Rolling Grilles provide a theft deterrent that discourage damage/ break in of the glass.
- Built specifically for your needs, in custom sizes to fit your opening.
- See through design for full viewing of the protected area.
- Grille pattern allows customer to turn storefront into a product showcase while



Our rolling grilles feature high quality aluminum bottom bars that provide heavy duty protection with an easy to use locking system.



- The chain hoist mechanism has been designed to be as compact and efficient as possible to maintain a clean look.





Rolling grilles provide an effective theft deterrent while maintaining a clear view of the inside during non working hours.

## Components

### Hood

*Protective sheet metal (24 gauge steel galvanized) enclosure for the curtain.*  
Enclosure is hexagonal or square depending on door dimensions.

### Counterbalance Shaft

*Supports curtain and contains counterbalance torsion springs for assisting operation.*  
High- cycle torsion spring designs available for special uses.

### Brackets

*Holds the counterbalance shaft and the chain/motor mechanisms for door operation.*  
3/16" or 1/4" steel plates to support hood and torsion springs

### Guides

*The guides are railings on which the curtain rolls up and down*  
Extruded aluminum guides  
Finish: Aluminum clear anodized

### Curtain

*The curtain has a series of interconnected horizontal steel rods and aluminum links*  
Galvanized steel rods  
Aluminum links  
Aluminum tubes/spacers.

### Bottom Bar

*The lower part of the curtain that holds the locking mechanisms*



## Operation:

Chain Hoist Motor



Central Electric



## Features and Accessories

Electric Motor



## Locking Mechanisms:

Round Locks



Central Locks



Slide Locks



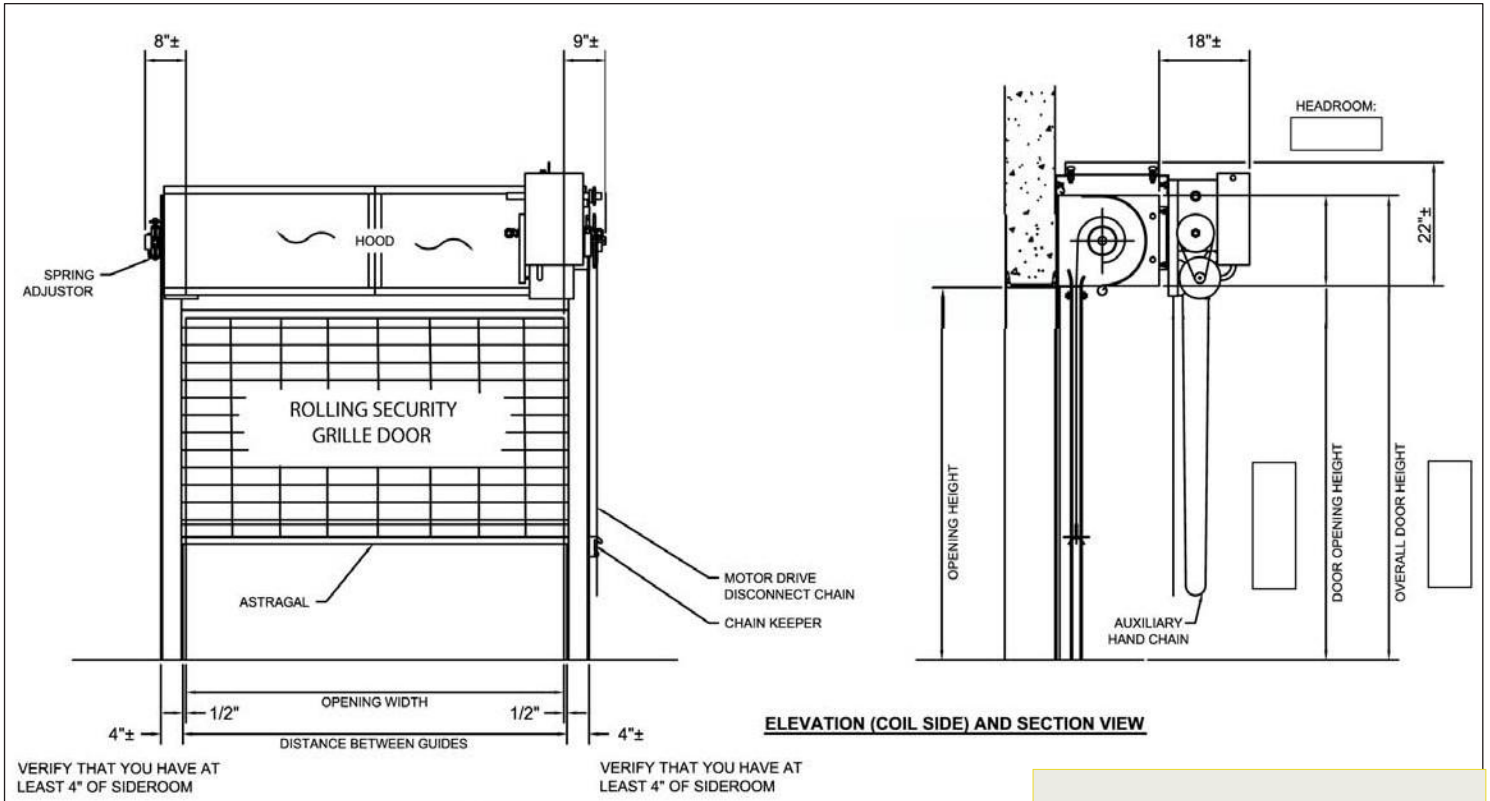
## Accessories for motor operated rolling doors:

- A. Key switch
- B. Push button station
- C. Remote control units
- D. Photocells

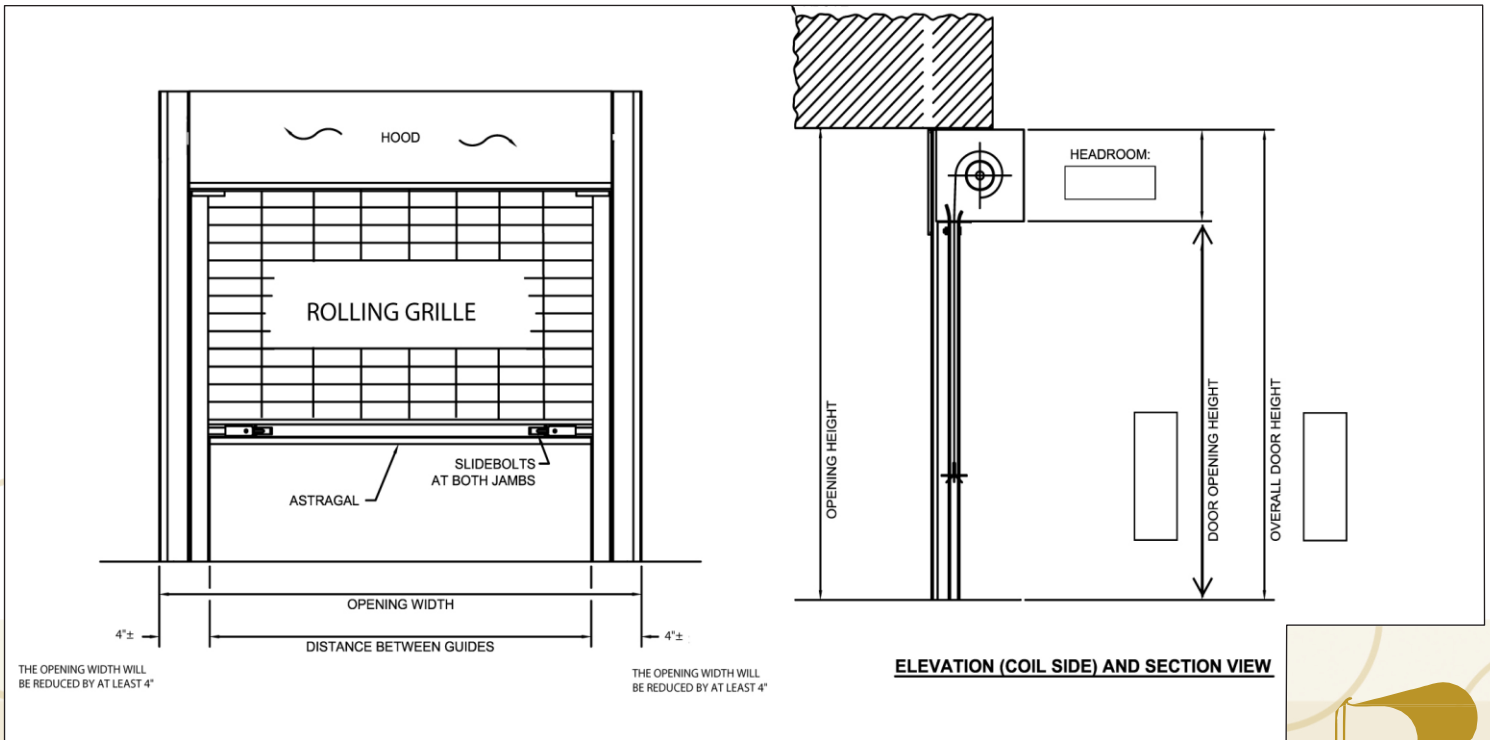


# Mounting and Clearances

## Face of Wall Mounting



## Between Jambs Mounting



## Company Information

**Our Manufacturer** is committed to developing a high quality product that satisfies the demanding codes of construction and the needs of our customers.

Our customers include architects, engineers, contractors, dealers, homeowners, and end- users. All of our products are covered by a one- year warranty from date of delivery covering defects on parts.

### Services:

- Installation by certified and trained technicians.
- We furnish and deliver our products to any part of the U.S and export to any part of the world.
- We are specialists in servicing the islands of the Caribbean including the Bahamas, Jamaica, Virgin Islands, Antigua, Cayman, Dominica , among others.

Call us @ 954-839-7403, or visit us at [www.buildingtechsupply.com](http://www.buildingtechsupply.com)