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# **The Quiet Glide Grille Door MODEL 500**

### **Standard Features:**

**1. Grille Curtain** Clear anodized aluminum tubes over steel rods for added strength and security.

#### 2. Guide

Clear anodized extruded aluminum with polyethylene wear strips for smooth operation.

#### 3. Bottom Bar

Clear anodized with low friction nylon blocks mounted at ends for smooth and quiet operation.

#### 4. Counterbalance

Helical torsion springs calculated for optimal ease of operation.

#### **Optional Items:**

5. Hood 24 gauge galvanized steel painted hood.

6. Locking Center mounted key cylinder lock operable from inside or outside.

#### **Other Options:**

High Cycle option available up to 150,000 cycles Security pattern Dual cylinder thumb turns and protective cups Structural steel tube mounting system Bottom bar mounted dropped ceiling seal Thru wall chain hoist Fascia panels

## Model 500: The Quiet Glide Grille Door

Porvene's 500 Series Quiet Glide Grille is constructed using aluminum tubes over solid galvanized steel rods giving added strength for security and features low friction nylon blocks mounted to the bottom bar for quiet operation. Clear anodized finish is standard on the guides, bottom bar and round tubes. Available anodized finishes are gold, dark bronze, light bronze and black. This complete line comes standard with push-up operation up to 100 square feet. Over 100 square feet the purchaser must decide on optional chain or electric operation.



SCAN FOR VIDEO

# **Model 500 Options**







**Light Bronze Anodized** 



**Dark Bronze Anodized** 





Model 550 Combination Door Grille Door for ventilation during the day and Service Door for security at night





## **Chain Reduction Drive:** For easy operation on smaller doors



Safety Break Bearing: Prevents door from free fallling in the event of counterbalance failure

Awning Crank: Allows for crank operation at floor level



**Model 500 Anodizing Specifications** Porvene Doors® furnishes all anodized aluminum that complies with the highest standards in the industry. Designated by the Aluminum Association (AA) for anodic coating:

- > Up to 0.4 mils thick ( protective and decorative ) A-21- Standard commercial clear A22- Gold
- > 0.7 mils and thicker (Architectural Class I) A44- 2 step light, medium, and dark bronze