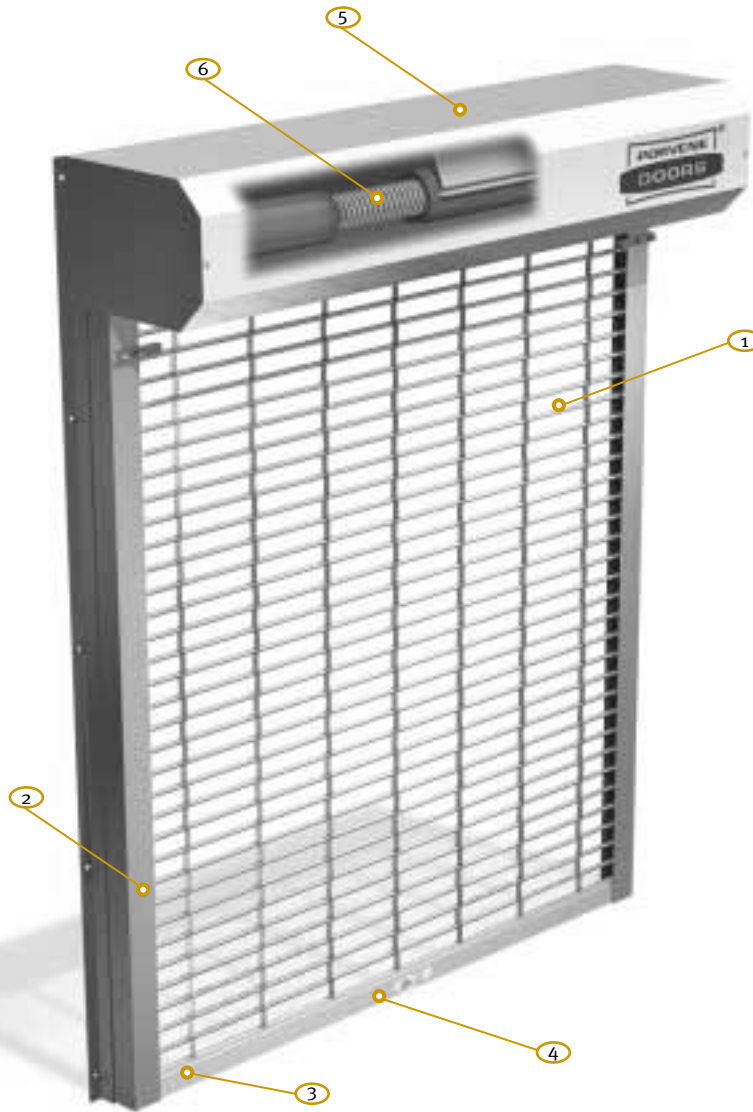


# 500 model 500

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MODEL 500 THE QUIET GLIDE GRILLE DOOR



## 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 aluminum with low friction nylon blocks mounted at ends for smooth and quiet operation.
4. Locking
  - › Center mounted key cylinder lock operable from inside or outside(optional).
5. Hood
  - › 24 gauge galvanized steel painted hood (optional).
6. Counterbalance
  - › Helical torsion springs calculated for optimal ease of operation.

## Model 500: The Quiet Glide Grille Door

Porvene's 500 Series Quiet Glide Grille is constructed using Aluminum tubes over solid 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. The complete line is available, dependent on size, as Hand Operation or Chain Operation and can be upgraded to Electric Operation.

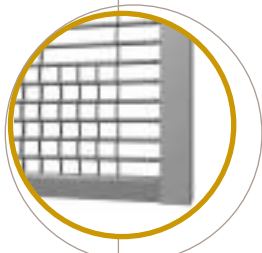
## Other Options:

- › High cycle option available 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
- › Stainless steel reinforcing rods for exterior application

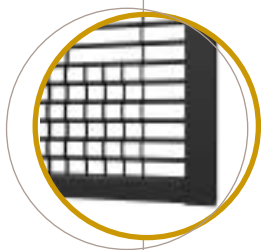
# options



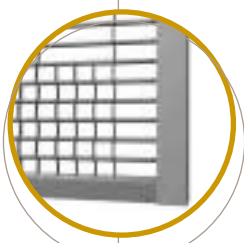
> Black Anodized



> Light Bronze Anodized



> Dark Bronzed Anodized



> Gold Anodized

## Options:



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



> **Grille Wicket** Allows for pass door convenience



> **Safety Brake Bearing** Prevents the door from free falling in the event of counterbalance failure



> **Chain Reduction Drive** For easy operation on smaller doors



> **Awning Crank** Allows for crank operation at floor level

## Model 550

### Anodizing Specifications

Porvене 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)
  - A21- Standard commercial clear
  - A22- Gold
- > 0.7 mils and thicker (Architectural Class I)
  - A44- 2 step light, medium, and dark bronze