MODEL 523

ROLLING SECURITY SHUTTER

WAYNE DALTON COMMERCIAL DOORS

Attractive security shutter for areas with high pedestrian traffic

Wayne Dalton's Model 523 has a compact design and comes pre-assembled for easy installation in areas with low headroom and sideroom requirements.

With a variety of options, the Model 523 is perfect for pharmacies, hospitals, offices, schools and other retail facilities.

- STANDARD SIZES UP TO 20' WIDE AND 14' HIGH
- SMOOTH AND QUIET OPERATION
- MANUAL, CRANK OR MOTORIZED OPERATION
- TIGHT WRAP DESIGN MINIMIZES HEADROOM REQUIREMENTS

Wayne Dalton

ROLLING SECURITY SHUTTER

Standard Features Overview

APPLICATIONS	Retail, pharmacies, office, hospitals, airports, counters, concessions, schools and sports facilities
CONSTRUCTION	
Mounting	Face-of-wall or between jambs
Max Height	14' (4267 mm)
Max Width	20' (6096 mm)
Material	Aluminum
Curtain	Interlocking extruded aluminum slats constructed of .05" aluminum
Brackets	Steel plates powder coated to match curtain color
Counterbalance	Extruded aluminum barrel; housing spring assembly
Hood	Aluminum square hood; powder coated to match curtain
Bottom Bar	Compact aluminum with vinyl bulb seal powder coated to match curtain
Guides	Extruded aluminum channels with continuous PVC wear strips. Powder coated to match curtain
Locking	Slide bolts; interior coiling side, both left and right
Operation	Manual push up
COLOR OPTIONS	Silver, Bronze, White or Almond powder coat
WARRANTY	Two (2) year limited

Options

- Perforation* or fenestration*; full-curtain or partial
- Interior crank or tube motor with crank for emergency egress manual override
- 197 RAL powder coat colors or custom color to match architect specifications
- Cylinder lock; padlockable slide bolt option locking options for manual or crank operation only
- Bottom bar step angle attachment
- Wood grain powder coat finishes in six patterns

*Available end of 2015

Visibility with Safety.

The Model 523 provides security against forced entry or theft with slide bolts or cylinder locks available on manual or crank operation, while fitting in with the aesthetics of the facility. The design allows for visibility and air flow with perforation and fenestration options, making it ideal for retail applications. This product offers both full-curtain and partial curtain fenestration and perforation options. Full-curtain perforation provides a 22% open area and the full-curtain fenestration provides 24% open area. The fenestration pattern features 1" x 1" uniformly spaced openings.

Stylish Design

With four standard powder coat colors and six wood grain powder coat finishes, the Model 523 is an attractive and versatile security solution. The silver and bronze powder coat finishes are color matched to reflect the same look as clear or bronze anodization. The benefits of powder coating over anodizing include more consistent coloring, easily matched replacement parts and shorter lead times. Designed to be compact, the Model 523 headroom and sideroom requirements are minimal and the pre-assembled door allows for easy installation. Perforation and fenestration options allow for visibility and air infiltration without sacrificing security.

Durable Construction, Easy Installation

Made with extruded aluminum, the Model 523 curtain has interlocking slats constructed of .05" aluminum and comes pre-assembled for easy installation. The shutter is compact, with a 10' door coiling up into an 8" square hood. At 14' high, our tallest doors wrap into a 10" square hood. Adding to the tightly wrapped design is a compact aluminum bottom bar with a vinyl bulb seal.

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Color Options

Standard Powder Coat Finishes

White | Almond | Silver* | Bronze*

*Silver and bronze powder coat made to mimic anodized aluminum style

197 RAL Powder Coat Finishes also available

Wood grain powder coat finish is also an option that adds more flexibility in matching the aesthetics of your building.

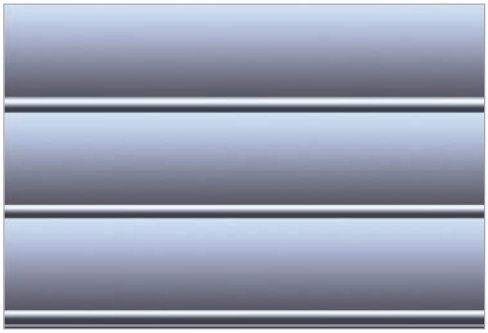
Natural Pine | Rustic Alder | Barrel Oak | Dark Barrel Oak | Light Maple | Winchester Cherry

Actual colors may vary from brochure due to fluctuations in the printing process. Always request a color sample from your Dealer for accurate color matching.

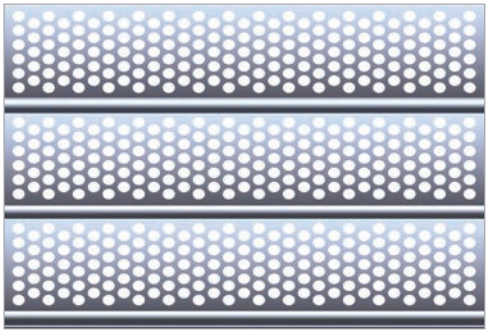
MODEL 523

Slat Styles

Standard slat

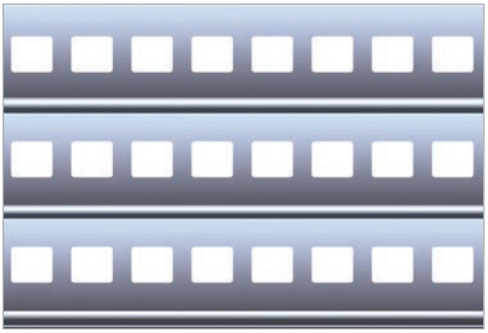


Perforated slat*



Perforation pattern offers 22% open area

Fenestrated slat*



1" x 1" fenestrations with uniform spacing. Offers 24% open area

*Available end of 2015

Hood with bracket dimensions

Door Height	Box Size
Up to 8'	7"x 7"
9' to 10'	8" x 8"
11' to 12'	9" x 9"
13' to 14'	10" x 10"

FOR TECHNICAL INFORMATION, VISIT WWW.WAYNE-DALTON.COM/COMMERCIAL

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