

ASTM
E1996



ASCE
7-10

MAGNUM
Rolling Shutter

HURRICANE & SECURITY SHUTTER

HURRICANE / STORM PROTECTION
SECURITY PREVENTION



Hurricane/Storm
Protection



Weather & UV
Protection



Security
Prevention



Privacy
Protection

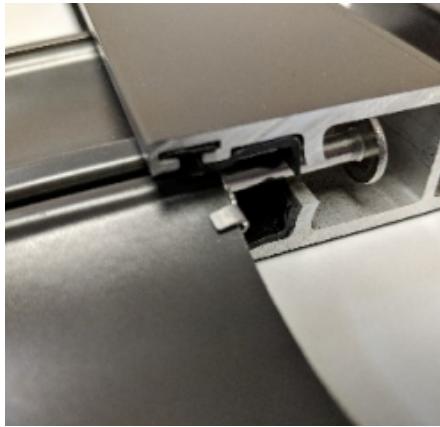


Entry
Control

German & American Engineering

The **MAGNUM** slat profile is the latest in security and storm shutter profiles.

Due to its small housing sizes and high ratings, the slat has gained much popularity for security and storm prone areas.



Slat Retention Lock Tracks

Our one-of-a-kind "**End Retention System**" eliminates the need for storm bars. This patented technology allows for **SMOOTHER**, **QUIETER** shutter operation.

- 5M tall max shutter height
- Snap in screw cavity cover

Slat View Options

3 view through options

- **Solid**
 - "Default" no windows
- **Window**
 - Large 710mm wide window
- **Perforation**
 - House pattern perforation



Single Wall

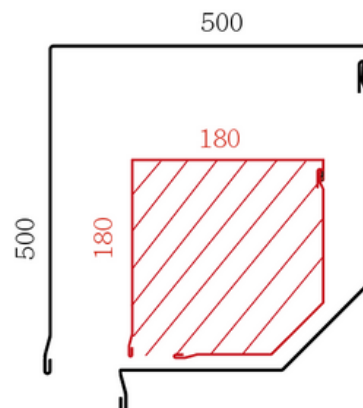
Window

Perforation

Small Housing

Aluminum housings with powder coat finish are standard for our Magnum system. Including an industry leading material thickness, giving you a housing to last years.

- 7M wide max shutter width
- 150-300mm Housing cassette sizes, depending on height

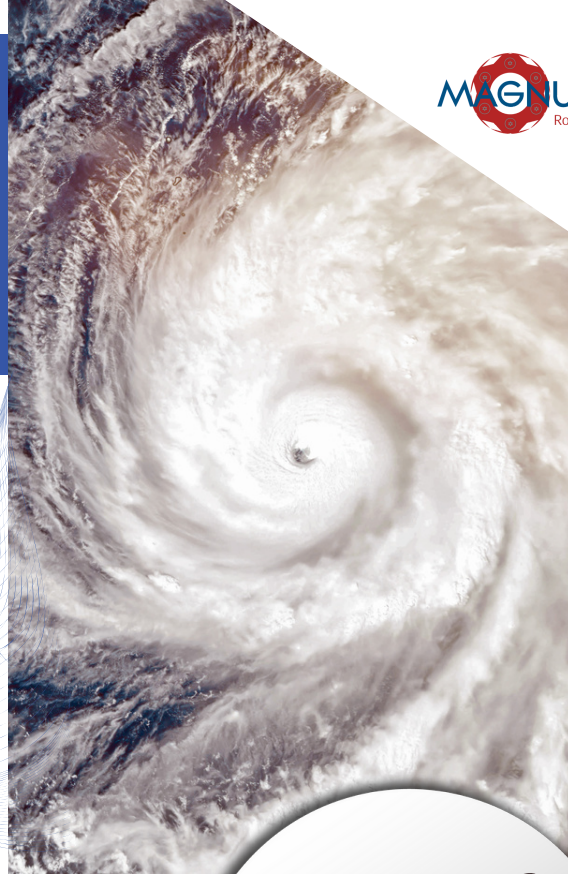


65%
smaller box



For instance, the box for a window pane 3m in height measures just 18cm in diameter.

Magnum slats are 2x thicker compared to others and are able to withstand up to 3000KG of force!



Hurricane approved for Florida Building Codes (FBC) and International Building Code (IBC).

Stand Out Features

- ✓ **Small Shutterbox**
- ✓ **High Level of Security**
- ✓ **High Level of Wind Resistance**
- ✓ **Market Tested Roller Shutter System**

Magnum shutters exceed the Toughest Standards required by global building codes.

**Hurricane Tested!
ASTM E1996**



Florida Building Codes Approved

- Test report: Up to 380km/hr wind resistance.



Tested in Accordance with TAS 201, 202 & 203 Test Standard

- TAS 202: up to 285km/hr



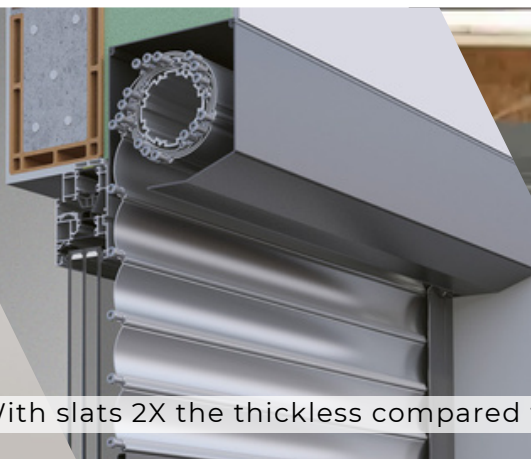
American Society of Civil Engineers 7-10 (ASD)

- Wind zone 4 (over 225km/hr)

High Quality Surface



A stainless screw in every slat.



With slats 2X the thickness compared to others.



Missile Level D.

Locking Choices

3 Year Parts Warranty

With several different locking options, you can get the level of security you need.



Standard Key Lock/ Intermediate Slat Lock

Bottom slat,
720, Key rotation



Heavy Duty Commerical Lock

Thumb or Key,
7-Pin



Finger Slide Bolt

Easy Manual Slide
Bolt



Bottom Locking HASP

For use with separate
parlock (not included)

Operators & Electronics

3 Year Motor & Electronics Warranty

You have several different methods to control your Magnum Roll Shutters. From motorization controlled via automation control, to manual cranks.



Remote



Push/Pull



Crank



Push Switch



Automation

Frame Color Choices

3 Year Frame Warranty

We offer 7 standard powder coated colors to choose from. Surcharges apply to custom color.



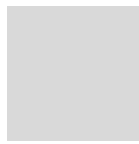
white



cream



beige



gray



bronze



silver



black



custom

**Due to inconsistencies of display monitors, the characteristics and colors of the fabrics and paint chips seen on your screen may be slightly different than the actual product.*

Ideal Protection for...



residential

- Sunrooms
- Windows & Doors
- Balconies
- Garage doors
- carports & more...



commercial

- Office
- Mall & Display Windows
- school
- Kiosks & more...