

## Rolling Shutters

(Extruded Aluminum)

5800 Series - Florida Building Code Approved.

Our “**5800 Series**” 58mm **Extruded Aluminum** shutter is an **End Retention System** that was designed for **maximum storm** and **security** protection on larger spans **without** the need of **storm bars and headers** in areas that accept the “Florida Building Code” for Non High Velocity Zones.

The 58mm interlocking slat profile is held together at the end using a special nylon screw in type end guide. This along with specially designed side tracks to help prevent the shutter door from flexing under maximum wind pressures of 130mph.

You can use the 55mm formula found on the “**Box Size and Capacity Chart**” page to determine the finished shutter size and square footage. This will help you pick the method of operation needed. Any of the operation methods are usable with the “**5800**” series shutter considering you don’t exceed the maximum weight limitations.

The **pull strap system** can be used up to 17 square feet of the finished sized shutter.

It can be **manually cranked** up to 65 square feet of finished size shutter with the use of an assist spring. Any shutter larger than 65 sq ft will require a **motorized system**. A motor can be added as an option with a shutter of any size.

**Storm bars and header may be required** in certain zoned areas for openings larger than 230” in width. They will help reduce the amount of flexing during maximum wind pressures of 130 mph.

The “**5800 Series**” shutter system is great for **wider and taller** openings such as: large windows, open patios and lanais, residential homes, apartments, businesses, store fronts, high-rise buildings and condominiums, over garage doors, carports, trash areas and many other places where **maximum hurricane and security** protection are needed. They can be used **inside** as a safe room retreat or as a partition between rooms as well. There are unlimited possibilities and options for this shutter depending on your needs.