

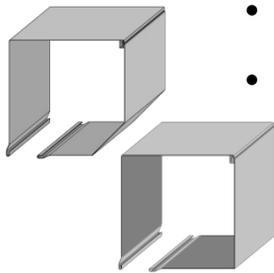


Studio Star, the Shaped Rolling Shutter

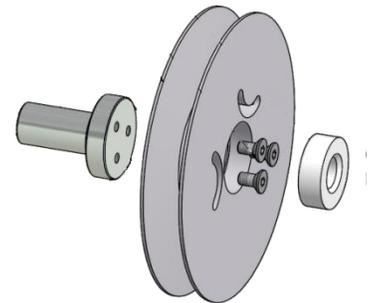
Alutech's Studio Star is a unique shutter that will protect virtually any shaped opening! The Studio Star is ideal for all triangular, arched, and unusual shaped windows. All Alutech shutters are designed to protect buildings from the worst of hurricanes, the most determined burglar, the brightest sunlight and the most variable thermal conditions imaginable.

FEATURES:

- Plenty of slat options to choose from, RCE40, Barracuda, Single wall, and single wall with perforated options.
- Special made motor operators with special clutch and break assemblies to allow proper operation of the corded system.
- End retention option available for the TYPE G model.
- All curved top sills are CNC machine bent to ensure perfect fit and a "no cutting" job site.



- Die cast aluminum end caps with salt resistant paint, and special made pulley attachments.
- Many attractive housing sizes available, 45° or 90° options. Including the option to have an extruded housing on smaller size openings.
 - Powder coated and electric static paint finishes on all exterior components.
 - 6 Color options - White, Light Beige, Cream, Brown, Grey and Silver. Custom colors are also available upon request.
- Optional removable spring-loaded stormbars when required by code or the need for larger spans.
- In house engineered pulley system for guidance of Kevlar rope through end cap and top sills.

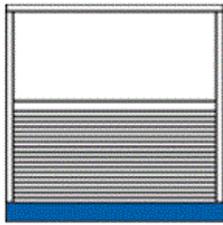


BENEFITS:

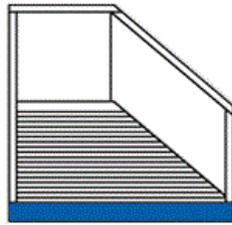
- Cover any shaped opening, triangular, arched, and trapezoidal.
- Storm and Hurricane protection options.
- Protects all openings from driving wind and rain damage.
- Reduced energy costs by as much as 15 to 30%
- Protect those non-rectangular windows from break-ins.
- Increased insulation factors, prevent heat gain, or heat loss.
- Increased property values.
- Reduced insurance premium when in an applicable area.
- Sun protection and shading.



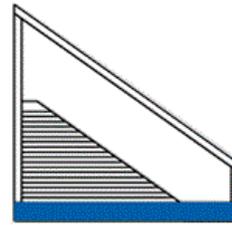
Our Most Common Shapes -more shapes available



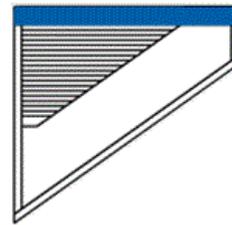
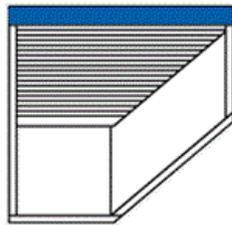
Type G



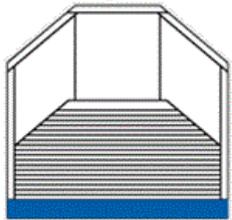
Type GS



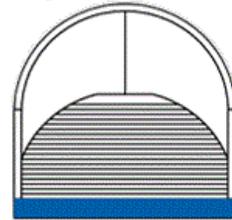
Type S



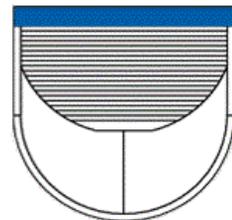
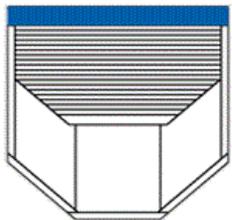
Type SI



Type GSI

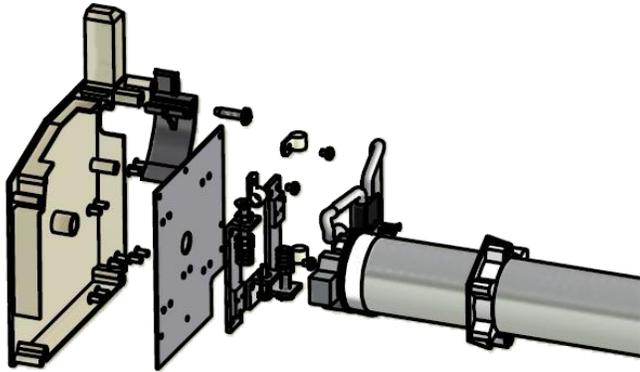


Type R



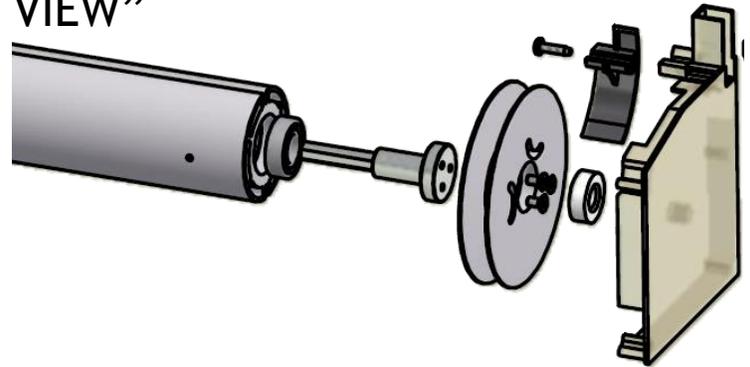


Technical Drawings

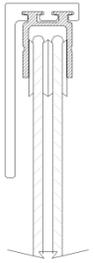


MOTOR SIDE "BLOW UP VIEW"

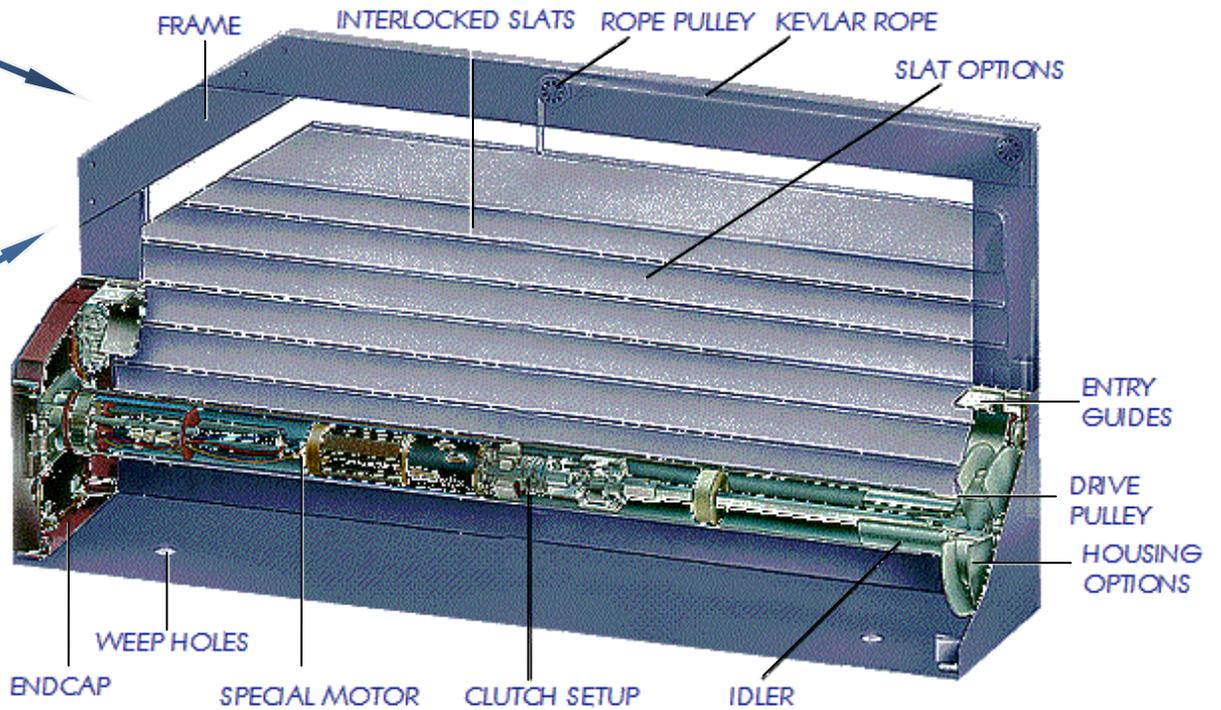
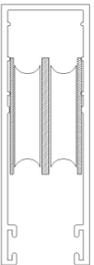
PULLEY SIDE "BLOW UP VIEW"



Top Sill w/Kevlar Rope



Siderail w/pulley





Slat Options

RCE - 40
slat



- Standard Slat
- **TYPE R, TYPE G Rated blade FBC**
Site specific for rest of shapes
- Five colors: White, beige, cream, grey, brown
- Non vented only



Barracuda
Slat



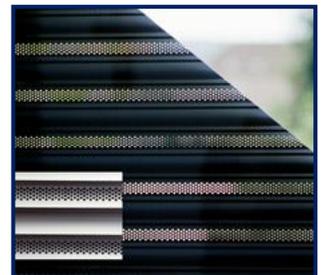
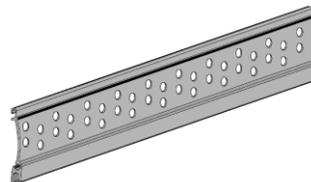
- Smaller box size
- **TYPE G RETENTION ONLY**
Rated blade FBC, TDI and Dade
- Six colors: White, beige, cream, grey, brown, silver
- Non vented only



Single Wall
Slat



- Even Smaller box size
- **TYPE G RETENTION ONLY**
Rated blade FBC
- Three colors: White, brown, silver
- Perforated slat options





Technical Drawings of Studio Star

