



RC 37	
Covering Surface	1 7/16" (37mm)
Slat Height	1 5/8" (41 mm)
Nominal Thickness	17/64" (7mm)
Design Weight per Square Foot	.56 lbs.
Slats per Square Foot	8.23
Recommended Maximum Width	102" (8.5 LF) (2.6 m)
Recommended Maximum Height	155" (8.5 LF) (2.6 m)
Minimum Roll Diameter	40 mm

Barracuda	
Covering Surface	1 21/32" (42mm)
Slat Height	1 31/32" (50mm)
Nominal Thickness	1/4" (6.3mm)
Design Weight per Square Foot	1.54 lbs.
Slats per Square Foot	7.25
Recommended Maximum Width	165" (13.75 LF) (4.2 m)
Recommended Maximum Height	165" (13.75 LF) (4.2 m)
Minimum Roll Diameter	50 mm

Security Star	
Covering Surface	1 21/32" (42mm)
Slat Height	1 31/32" (50 mm)
Nominal Thickness	1/4" (6.3 mm)
Design Weight per Square Foot	1.276 lbs.
Slats per Square Foot	7.25
Recommended Maximum Width	165" (13.75 LF) (4.2 m)
Recommended Maximum Height	165" (13.75 LF) (4.2 m)
Minimum Roll Diameter	50 mm

Super Security Star	
Covering Surface	2 9/16" (64.5 mm)
Slat Height	3 5/8" (90.9 mm)
Nominal Thickness	27/64" (10.7mm)
Design Weight per Square Foot	1.41 lbs.
Slats per Square Foot	3.58
Recommended Maximum Width	165" (13.75 LF) (4.2 m)
Recommended Maximum Height	110" (9.2 LF) (2.8 m)
Minimum Roll Diameter	70 mm

To speak with a Security Consultant to select your Alutech Rolling Security Shutter, call:

Alutech United, Inc.  
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Selbyville, DE 19975

302-436-6005  
302-436-5100 Fax

**800-233-1144**

Alutech United, Inc.  
1537 Northgate Blvd.  
Sarasota, FL 34234

941-355-0970  
941-355-0972 Fax

**www.alutechsecurity.com**

ALUTECH  
UNITED, INC. 



Alutech Security Shutters come in four unique styles to meet each property's individual security needs:

- **RC 37** — 37mm roll formed foam-filled aluminum slat. The RC 37 is the most common slat profile used for kiosks, counters, closets, and custom jewelry cabinets. It is a versatile slat that rolls very small for when a small-sized housing is required. Other uses of the RC 37 polyurethane foam core are to reduce outside noise levels and help insulate any opening.
- **Barracuda** — double-walled 42mm extruded aluminum slat profile that features Alutech's own engineered end retention system. This slat is recommended for use on homes, hotels/motels and storefronts. The Barracuda is designed to give you maximum protection while giving you a more aesthetically pleasing appearance with a smaller housing. (Ex. 7' 6" tall shutter fit in a 7" housing.)

- **Security Star** — single-walled 42mm extruded aluminum slat profile with small perforation available that also features Alutech's own engineered end retention system. This slat is recommended for use on all openings from providing security for kiosks to protecting large storefronts. The Security Stars gives you a sleek profile with option of perforation, allowing you to showcase your product and services after hours of business. It also allows authorities to be able to view the interior of the store or business if called to premises.
- **Super Security Star** — single-walled 80mm extruded aluminum slat profile that features large perforation with clear lexan inserts. This slat is recommended for use on large openings such as storefronts and mall security. The Super Security Star gives a high level of security where visibility is still needed.

#### Quality Construction with Attractive Appearance

- All Alutech shutters are made of aluminum with some stainless steel and galvanized components
- Durable with extended service life
- Motorized and manual options for easy use
- Remote controlled and automated interfaces available for security systems
- Smooth, quiet, and maintenance-free operation
- Factory predrilled guide rails for uniform spacing available
- Stainless steel hardware
- Key and slide bolt locks on end slat for maximum protection
- 5 stock colors: white, cream, light beige, brown, gray
- Powder-coated, electric static and polyurethane-coated finishes
- Architecturally pleasing

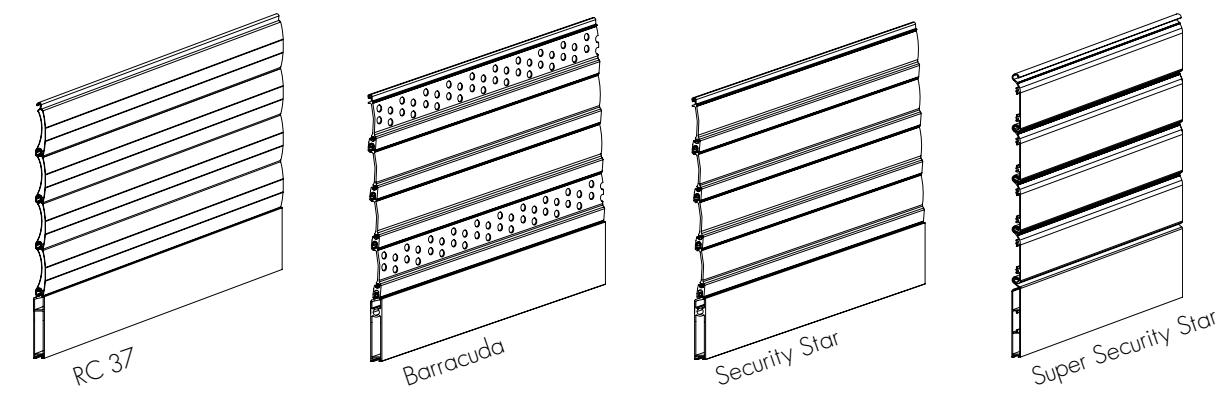
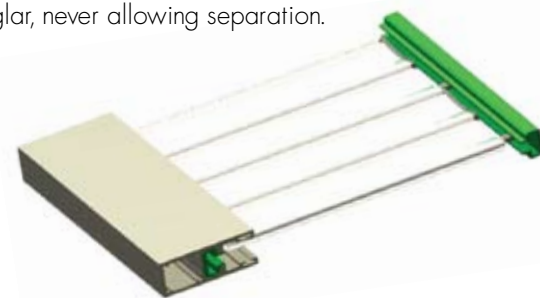


Alutech Security Shutters provide an effective deterrent to burglars for residential or commercial properties. When in place and locked, Alutech shutters make it nearly impossible for intruders to enter. In addition to uses in storefronts, airports, hotels/motels, homes, kiosks, schools, malls, car washes, garages, and industrial units, Alutech shutters are used to lock down refrigerated P.O.P. units at airports, medical offices, as well as for closets, counters, and customized-jewelry cases. Motorized security shutters can be interfaced with existing alarms and telephone systems, adding physical security to windows and doors.

#### Alutech's End Retention System

Alutech spent two years engineering and designing the Barracuda End Retention System. Its purpose in hurricane protection was to eliminate the unwanted storm bar and large housing sizes. It has been tested and meets the highest protocols for the hurricane industry.

So, what is end retention? To Alutech, end retention means providing the strongest shutter in our industry. Alutech's end retention system will give you maximum security curtain/grilles which can never separate from the guide rail. The unique end retention bolt engages inside of the guide rail when under pressure from wind or a burglar, never allowing separation.



ALUTECH UNITED, Inc. is a family-owned business that specializes in the design, production and installation of high quality roll shutters providing storm protection, shading, noise reduction, security and energy saving properties. Alutech has an extensive dealer network throughout the U.S. with security consultants available at both distribution locations in Selbyville, DE and Sarasota, FL, to provide technical support and customer service.