



"Miami-Dade County Product Control Approved"
 Hurricane Shutters and FBC Decorative Shutters
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Hurricane Shutter Systems - Bahama NOA: 09-0122.07 and Colonial NOA: 09-0122.08, Expiration Date: 11/28/2012
 Decorative Shutter Systems - Tested and Certified - Florida Building Code TAS 203-94 and ASTM E1233-06

Product Description

Fixed Decorative Shutter Panel

Briscoe Shutters Inc. (BSI) is dedicated to providing the highest quality and standards in the design and production of our FBC Tested and Certified Decorative Shutter Systems and "Miami-Dade County Product Control Approved" Bahama, Colonial, and Bahama over Colonial Hurricane Shutter Systems.

Our unique FBC Decorative Shutter Systems incorporates the following features:

No Build out Frame is required for the Decorative Shutter Systems (optional Build Out Frame, additional fee)

Decorative Shutters by BSI

Fixed Decorative Shutters & Panels

Fixed Decorative Bahama Shutter

Attached flat to the building to enhance the architectural design of large areas; no hinges and they do not projection away from the building

Fixed Decorative Colonial Shutter

Attached flat to the building next to a window opening for architectural enhancement of the opening, no hinges, and they do not project away form the building

Fixed Decorative Shutter Panel

Attach in an opening at the head (top) and/or jambs (sides), optional depends on the size of the shutter, no hinges, and they do not Projection away from the building

Hinged Decorative Shutters

Hinged Decorative Bahama

Hinges are located at the head (top) of the shutter with hold open/close bracket @ sill (bottom) or jambs (sides)

Hinged Decorative Colonial

Hinges are located at the jambs (sides) of the shutter with hold open/close bracket @head (top) and/or sill (bottom)

Decorative Combinations

We can design almost any combination of shutter assembly you may desire, call for details

Shutter Frame Profile

1" Frame (standard)

Finished frame profile is 2" (1" frame plus 1" weld guide = 2")

2" Frame (additional fee)

Finished frame profile is 3" (2" frame plus 1" weld guide = 3")

Fixed Decorative Shutter Panel: Fastened to the building, this is a stationary panel, no hinges and they do not project away from the building

- 1 Decorative shutters do not have a build out frame, the shutter attaches to the structure directly
- 2 Fastening the shutter to the building structure with custom designed brackets for each application
- 3 The perpendicular opening between each fixed slat is 1/8", allowing you to see out the entire slat area from jamb to jamb or jamb to vertical mullion to jamb in the closed position
- 4 The opening in-between each fixed slat at the 45-degree angle is 1/2"

Technical Data

Decorative Shutter Product Description with 1" Frame (standard), 2" Wide Finished Frame Profile

Shutter Material	ASTM, Aluminum Alloy, 6063-T53, and 6005
Shutter Frame	1" x 1-1/2" x 1/8" Rectangular Tube, 6063-T52 2" x 1-1/2" x 1/8" Rectangular Tube, 6063-T52 (Additional Fee)
Shutter Head/Sill Spacer	1" x 1" x 1/8" Square Tube, 6063-T52
Slats (Louvers)	1/4" x 1" Flat Bar, 6063-T52
Weld Guides	1" x 1" x 1/8" Angle, 6063-T52
Weld Guide Back Cover	1" x 1" x 1/8" Flat Bar, 6063-T52
Panel Brackets	We custom design the brackets for each application
Anchors	
Concrete Block	3/16" Tap Cons, minimum embedment into block 1-1/4"
Wood Framing	#10 Wood Screws, minimum embedment into framing 1-1/4"
Steel Framing	#10-24 Tek Screws, minimum embedment into framing 1"

Assembly

Shutters are custom measured, designed, and manufactured for each opening. Mitered corners and butt connections, welded then sanded to a smooth finish. We use a stamped weld guide to maintain exact opening tolerances, the slats are welded to the shutter frames and optional mullion(s), then the back cover is installed to conceal the welds.

Shutter Finish: Weather resistant powder coatings, RAL colors, Options; Acrylic, Epoxy, Polyester, Polyurethane, Hybrid, Super (some colors and powder types subject to additional fee depending on powder coater's standard colors & types)