

# SAMMYS<sup>®</sup> Hurricane Shutter Fasteners

*SAMMYS brings its internal thread system to the hurricane protection market.*

*Low Profile Storm Panel Anchors!*



## Applications

Low profile permanent anchors for quick and easy secure shutter installations.

## Product Features

- 1/4-20 internal thread.
- Wood fasteners available in 2" and 3" lengths in 410 stainless steel.
- Cap made of 304 stainless steel will never rust.
- Torx<sup>®</sup> driver for fast and easy installations.
- "Original" Tapcon<sup>®</sup> 1/4 dia. anchor with blue Climaseal<sup>™</sup> for concrete installations up to 6" in length.

## Approvals and Listings

Miami-Dade Pending

## Product Specifications

	Tapcon Anchor	Wood Fasteners
<i>Diameter</i> .....	1/4"	3/16"
<i>Point Type</i> .....	Nail	Gimlet
<i>Finish</i> .....	Blue Climaseal	410 Stainless Steel

## Corrosion Resistance

	<b>Kesternich Results (DIN 50018, 2.0L)</b>	<b>Salt Spray Results (ASTM B117)</b>
Climaseal	• 30 Cycles - 10% or less red rust	• 720 hours - 10% or less red rust

*Selector Guide*

*Sammys SSC for Concrete*

Part Number	Anchor Length	Box Qty.
8103957	1-1/4"	125
8169957	1-3/4"	125
8164957	2-1/4"	125
8165957	2-3/4"	125
8167957	3-1/4"	125
8166957	3-3/4"	125
8162957	4"	125
8168957	5"	125
8155957	6"	125
8182910	Installation Tool	1

*Sammys SSW for Wood*

Part Number	Anchor Length	Box Qty.
8104957	2"	125
8105957	3"	125
8170910	Installation Tool	1

*Performance Data*



Substrate	Embedment Depth	Edge Distance	Test	Value
<i>Concrete</i> <i>3295 PSI</i>	1"	1.25"	Tension	1533 lbs.
	1"	2.50"	Tension	2024 lbs.
	2.25"	1.25"	Tension	2972 lbs.
	2.25"	2.50"	Tension	3099 lbs.
	1"	1.25"	Shear	1166 lbs.
	1"	2.50"	Shear	1264 lbs.
	2.25"	1.25"	Shear	1342 lbs.
	2.25"	2.50"	Shear	1906 lbs.
<i>Hollow Block</i> <i>1500 PSI</i>	1.25"	1.25"	Tension	1388 lbs.
	1.25"	2.50"	Tension	1427 lbs.
	1.25"	1.25"	Shear	526 lbs.
	1.25"	2.50"	Shear	1056 lbs.
<i>Grout Filled</i> <i>CMU</i> <i>2000 PSU</i>	2.50"	1.25"	Tension	3011 lbs.
	2.50"	2.50"	Tension	3332 lbs.
	2.25"	1.25"	Shear	1086 lbs.
	2.25"	2.50"	Shear	1317 lbs.
<i>Wood SYP</i> <i>.53 S.G.</i>	1"	.75"	Tension	1885 lbs.
	1.50"	.75"	Tension	2484 lbs.
	1.50"	2"	Shear	1598 lbs.
	1.50"	.75"	Shear	1018 lbs.
	1"	.75"	Shear	1010 lbs.



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