


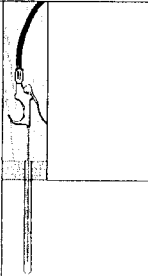
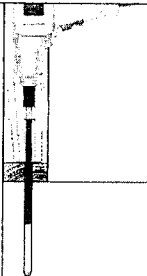
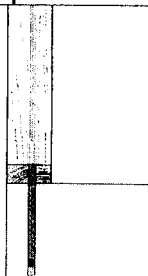


## Hurri-Bolt Top Plate System Installation Instruction Summary

|  |   |
|--|---|
|  | <p>1. Wet set Hurri-Bolt Cast in Place Anchors (<b>HBA</b>) with 3" of thread above the foundation 1-3/4" from the edge of the slab minimum as plumb as possible.</p>   |
|  | <p>2. Install a 2" x 1/8" Hurri-Bolt Square Sill Plate Washer (<b>HBSS</b>) and a 1/2" Hurri-Bolt Hex Nut (<b>HBN</b>) on the HBA and tighten to secure the Sill Plate.</p>   |
|  | <p>3. Attach a Hurri-Bolt Coupling Nut (<b>HBC</b>) to the HBA. The positive stop in the HBC prevents the coupler from over running the center.</p>   |
|  | <p>4. Install a Hurri-Bolt 6' Smooth Rod (<b>HBR</b>) to the HBC. Attach an HBC to the end of the HBR and continue alternating until the top rod is reached.</p>  |
|  | <p>5. The Hurri-Bolt Top Rod (<b>HBT</b>) is furnished in 6' lengths to accommodate varying Top Plate heights. Cut the HBT so that a minimum of 1" protrudes above the Top Plate. An angle grinder with an abrasive cut off wheel is recommended for cutting and buffing the rod to restore the thread profile.</p>   |
|  | <p>6. Finally, the 2-1/2" x 3/16" Hurri-Bolt Square Top Plate Washer (<b>HBST</b>) and HBN are threaded on to the HBT anchoring the Top Plate all the way to the foundation. Before the ceiling gypsum is installed and after the roofing material and drywall is loaded into the building the top HBN should be retightened to account for settling and to preload the building.</p> |
|  | <p>*Hurri-Wedge (<b>HW</b>) Alternative: In the event an HBA is put in an unusable position an HW can be substituted. HW anchors can be installed after framing is erected to avoid problems with incorrect bolt placement or framing changes.</p>  |

## 25 Pieces 1/2" x 9" Hurri-Wedge

FOR EXCLUSIVE USE WITH THE HURRI-BOLT TOP PLATE TIE-DOWN SYSTEM SBCCI #9910A

| Drill Hole   | Clean Hole   | Drive Anchor   | Complete Assembly   |
|--|--|--|---|
|  <ul style="list-style-type: none"> <li>• Using the <i>Hurri-Wedge Bit</i>, drill a hole into the concrete to a depth of at least 7-1/2".</li> <li>• <u>Be sure to use a Hurri-Wedge Bit</u>. Use of a standard 1/2" masonry bit will not result in the full holding power of the Hurri-Wedge and is not acceptable with our system.</li> </ul> |  <ul style="list-style-type: none"> <li>• Blow the hole clean of dust and other material.</li> <li>• Insert the anchor through the sill plate and washer into the anchor hole.</li> <li>• Thread a Hurri-Bolt Coupler onto the anchor.</li> </ul> |  <ul style="list-style-type: none"> <li>• Begin tightening the anchor by applying forward pressure when engaging the first few threads.</li> <li>• Continue tightening the anchor until the coupler is firmly seated against the sill plate washer.</li> <li>• Use of an impact wrench is recommended.</li> </ul> |  <ul style="list-style-type: none"> <li>• The Hurri-Wedge installation is now complete.</li> <li>• Install remaining Hurri-Bolt components.</li> </ul> |



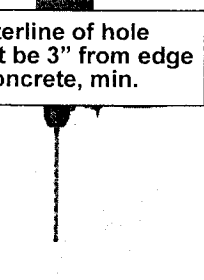

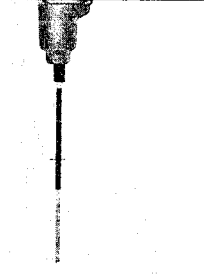
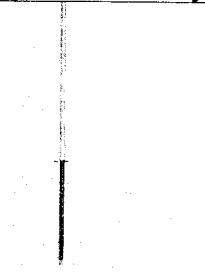
**Hurri-Bolt, Inc. Patent #6,367,205**

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## 25 Pieces 3/8" x 6 1/2" Hurri-Wedge

FOR EXCLUSIVE USE WITH THE HURRI-BOLT TOP PLATE TIE-DOWN SYSTEM SBCCI #9910A

| Drill Hole   | Clean Hole   | Drive Anchor  | Complete Assembly  |
|--|--|---|--|
|  <ul style="list-style-type: none"> <li>• Using the <i>Hurri-Wedge Bit</i>, drill a hole into the concrete to a depth of at least 5".</li> <li>• <u>Be sure to use a 3/8" Hurri-Wedge Bit</u>. Use of a standard 3/8" masonry bit will not result in the full holding power of the Hurri-Wedge and is not acceptable with our system.</li> </ul> |  <ul style="list-style-type: none"> <li>• Blow the hole clean of dust and other material.</li> <li>• Insert the anchor through the sill plate and washer into the anchor hole.</li> <li>• Thread a Hurri-Bolt Coupler onto the anchor.</li> </ul> |  <ul style="list-style-type: none"> <li>• Begin tightening the anchor by applying forward pressure when engaging the first few threads.</li> <li>• Continue tightening the anchor until the coupler is firmly seated against the sill plate washer.</li> <li>• Use of an impact wrench is recommended.</li> </ul> |  <ul style="list-style-type: none"> <li>• <b><u>DO NOT OVERTORQUE ANCHOR!</u></b></li> <li>• The Hurri-Wedge installation is now complete.</li> <li>• Install remaining Hurri-Bolt components.</li> </ul> |



**Hurri-Bolt, Inc. Patent #6,367,205**

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