StormPro 361 Assembly Anchoring - Single
Head Anchoring Method – Welded Pipe Spacer with 3/8” Powers Lok Bolt AS
Jamb Anchoring Method – Welded Pipe Spacer with 3/8” Powers Lok Bolt AS
Design Pressure +/- 284 psf

Jamb anchor locations may vary provided that the spacing on either side of each jamb anchor does not exceed dimension “A” in table above, distance from bottom corners does not exceed 8”, and distance from top corners does not exceed 4”. Head anchors shall be provided as shown. Anchors may have up to 1/4” maximum load bearing shim.

Signed and sealed anchor calculations available upon request.
StormPro 361 Assembly Anchoring - Single
Head Anchoring Method – Welded to the Building Structure
Jamb Anchoring Method – Welded Pipe Spacer with 3/8” Powers Lok Bolt AS
Design Pressure +/- 284 psf

Jamb anchor locations may vary provided that the spacing on either side of each jamb anchor does not exceed dimension “A” in table above, distance from bottom corners does not exceed 8”, and distance from top corners does not exceed 4”.
Head anchors shall be provided as shown. Anchors may have up to 1/4” maximum load bearing shim.

Signed and sealed anchor calculations available upon request.

JAMB
2” FACE
4” MIN. EDGE DISTANCE
1/4” MAX SHIM ALLOWED FOR SINGLE JAMB
3/8” TOTAL FOR BOTH JAMBS
FILLED WITH MIN. 3500 PSI GROUT

HEAD
EXISTING STRUCTURAL STEEL HOST STRUCTURE
STEEL SHIMS SHALL BE Min.
18 GAUGE STEEL, 1/4” MAX. THICKNESS. SHIM IS
2” WIDER THAN FRAME JAMB DEPTH.
2” MIN. TO
4” MAX. FACE
2” WIDE STEEL SHIM PLATE(S)
TO SUIT FRAME JAMB DEPTH
STEEL SHIMS CENTERED UNDER FRAME.
WELD PERIMETER OF 1” x 2” x 1” ENDS
OF SHIMS TO STRUCTURAL STEEL.
WELD HOLLOW METAL FRAME
TO SHIM WITH 3/16” WELD
1” LONG BOTH SIDES OF FRAME

OPENING SIZE
<table>
<thead>
<tr>
<th>“A” DIMENSION</th>
</tr>
</thead>
<tbody>
<tr>
<td>UP TO AND INCLUDING 3070</td>
</tr>
<tr>
<td>OVER 3070 AND UP TO AND INCLUDING 4080</td>
</tr>
</tbody>
</table>

Jamb anchor locations may vary provided that the spacing on either side of each jamb anchor does not exceed dimension “A” in table above, distance from bottom corners does not exceed 8”, and distance from top corners does not exceed 4”. Head anchors shall be provided as shown. Anchors may have up to 1/4” maximum load bearing shim.

Signed and sealed anchor calculations available upon request.
StormPro 361 Assembly Anchoring - Single
Head Anchoring Method – Welded Pipe Spacer with 3/8” Powers Lok Bolt AS
Jamb Anchoring Method – Masonry Wire Anchors
Design Pressure +/- 284 psf

Jamb anchor locations may vary provided that the spacing on either side of each jamb anchor does not exceed dimension “A” in table above, distance from bottom corners does not exceed 12”, and distance from top corners does not exceed 10’.
Head anchors shall be provided as shown. Anchors may have up to 1/4” maximum load bearing shim.

Signed and sealed anchor calculations available upon request.
StormPro 361 Assembly Anchoring - Single
Head Anchoring Method – Welded to the Building Structure
Jamb Anchoring Method – Masonry Wire Anchors
Design Pressure +/- 284 psf

Jamb anchor locations may vary provided that the spacing on either side of each jamb anchor does not exceed dimension “A” in table above, distance from bottom corners does not exceed 12”, and distance from top corners does not exceed 10’.
Head anchors shall be provided as shown. Anchors may have up to 1/4” maximum load bearing shim.

Signed and sealed anchor calculations available upon request.
StormPro 361 Assembly Anchoring - Single
Head Anchoring Method – Welded to the Building Structure
Jamb Anchoring Method – Welded to the Building Structure
Design Pressure +/- 284 psf

Jamb anchor locations may vary provided that the spacing on either side of each jamb anchor does not exceed dimension “A” in table above, distance from bottom corners does not exceed 12”, and distance from top corners does not exceed 10”. Head anchors shall be provided as shown. Anchors may have up to 1/4” maximum load bearing shim.

Signed and sealed anchor calculations available upon request.
StormPro 361 Assembly Anchoring - Single
Head Anchoring Method – Welded Pipe Spacer with 3/8" Powers Lok Bolt AS
Jamb Anchoring Method – (2) 16 Ga. Masonry T Anchors Welded Together
Design Pressure +/- 284 psf

Jamb anchor locations may vary provided that the spacing on either side of each jamb anchor does not exceed dimension “A” in table above, distance from bottom corners does not exceed 12”, and distance from top corners does not exceed 10”. Head anchors shall be provided as shown. Anchors may have up to 1/4” maximum load bearing shim.

Signed and sealed anchor calculations available upon request.
StormPro 361 Assembly Anchoring - Single

Head Anchoring Method – Welded to the Building Structure
Jamb Anchoring Method – (2) 16 Ga. Masonry T Anchors Welded Together
Design Pressure +/- 284 psf

<table>
<thead>
<tr>
<th>OPENING SIZE</th>
<th>“A” DIMENSION</th>
</tr>
</thead>
<tbody>
<tr>
<td>UP TO AND INCLUDING 3070</td>
<td>24” MAX. ON CENTER</td>
</tr>
<tr>
<td>OVER 3070 AND UP TO AND INCLUDING 4080</td>
<td>22” MAX. ON CENTER</td>
</tr>
</tbody>
</table>

Jamb anchor locations may vary provided that the spacing on either side of each jamb anchor does not exceed dimension "A" in table above, distance from bottom corners does not exceed 8", and distance from top corners does not exceed 6’.
Head anchors shall be provided as shown. Anchors may have up to 1/4” maximum load bearing shim.

Signed and sealed anchor calculations available upon request.

See Table for Jamb Anchor Requirements
StormPro 361 Assembly Anchoring - Single

Head Anchoring Method – Welded Pipe Spacer with 3/8" Powers Lok Bolt AS
Jamb Anchoring Method – 12 Ga. Masonry T Anchors
Design Pressure +/- 284 psf

Jamb anchor locations may vary provided that the spacing on either side of each jamb anchor does not exceed dimension “A” in table above, distance from bottom corners does not exceed 12”, and distance from top corners does not exceed 10”. Head anchors shall be provided as shown. Anchors may have up to 1/4” maximum load bearing shim.

Signed and sealed anchor calculations available upon request.
StormPro 361 Assembly Anchoring - Single

Head Anchoring Method – Welded to the Building Structure
Jamb Anchoring Method – 12 Ga. Masonry T Anchors
Design Pressure +/- 284 psf

Head
- EXISTING STRUCTURAL STEEL HOST STRUCTURE
- STEEL SHIMS SHALL BE MIN. 18 GAUGE STEEL, 1/4" MAX. THICKNESS. SHIM IS 2" WIDER THAN FRAME JAMB DEPTH.
- 2" MIN. TO 4" MAX. FACE
- 2" WIDE STEEL SHIM PLATE(S) TO SUIT FRAME JAMB DEPTH
- THROAT OF FRAME JAMB MUST BE FILLED WITH MAX. 1800 PSI GROUT
- NOTE: Drill anchor as needed for rebar. 1800 PSI grout.

Jamb
- 12 GA. MASONRY T ANCHOR
- FILLED WITH MIN. 1800 PSI GROUT

Opening Size

<table>
<thead>
<tr>
<th>&quot;A&quot; Dimension</th>
<th>&quot;A&quot; Dimension</th>
</tr>
</thead>
<tbody>
<tr>
<td>UP TO AND INCLUDING 3070</td>
<td>24&quot; MAX. ON CENTER</td>
</tr>
<tr>
<td>OVER 3070 AND UP TO AND INCLUDING 4080</td>
<td>24&quot; MAX. ON CENTER</td>
</tr>
</tbody>
</table>

Jamb anchor locations may vary provided that the spacing on either side of each jamb anchor does not exceed dimension "A" in table above, distance from bottom corners does not exceed 8", and distance from top corners does not exceed 6". Head anchors shall be provided as shown. Anchors may have up to 1/4" maximum load bearing shim.

Signed and sealed anchor calculations available upon request.