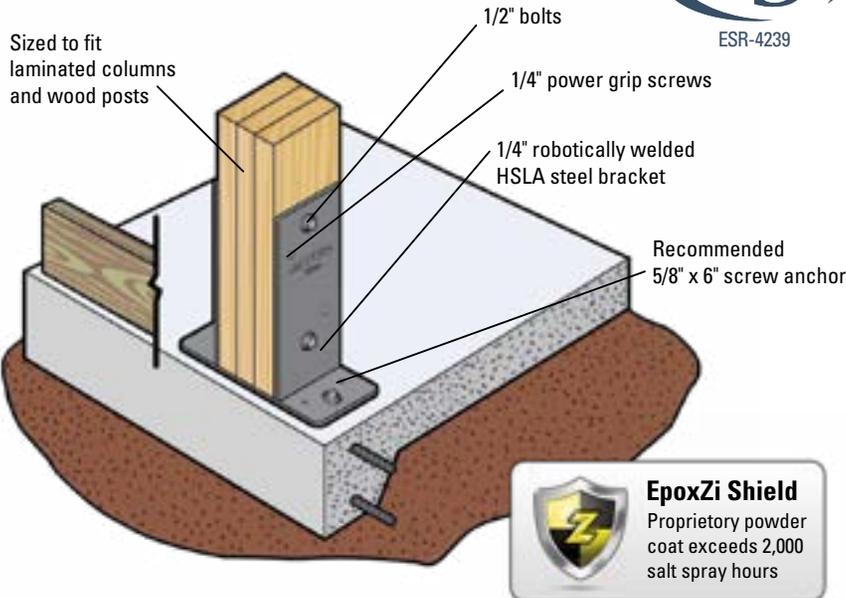


# STURDI-WALL® ANCHOR BRACKETS

The Sturdi-Wall® system allows for post-frame construction on traditional concrete foundations. ICC-ES certified Sturdi-Wall® anchor brackets are constructed of 100% American-made 1/4" steel, robotically welded, and finished with a tough powder coat. Install these engineered wall brackets with a masonry drill bit and concrete anchors.\*



## DRILL SET



Model ID	Type	Bracket height	Description	Weight (lbs.)
SW46	4" x 6"	13"	3-5/8" pocket fits 4" x 6" post	13
SW60	6" universal	13"	Used in pairs to fit odd-sized columns, or alone at corners and doors	6
SW63	3-Ply 6"	13"	4-5/8" pocket fits 3-Ply 6" laminated column	13
SW64	4-Ply 6"	13"	6-1/8" pocket fits 4-Ply 6" laminated column	13
SW66	6" x 6"	13"	5-5/8" pocket fits 6" x 6" post	13
SW80	8" universal	18"	Used in pairs to fit odd-sized columns, or alone at corners and doors	10
SW83	3-Ply 8"	18"	4-5/8" pocket fits 3-Ply 8" laminated column	24
SW84	4-Ply 8"	18"	6-1/8" pocket fits 4-Ply 8" laminated column	24
SW85	5-Ply 8"	18"	7-5/8" pocket fits 5-Ply 8" laminated column or 8" x 8" post	26
SW88	8" x 8"	18"	8-1/8" pocket fits 8" x 8" architectural post	27

\*Hardware sold separately.

**STURDI-WALL**  
ANCHOR BRACKETS

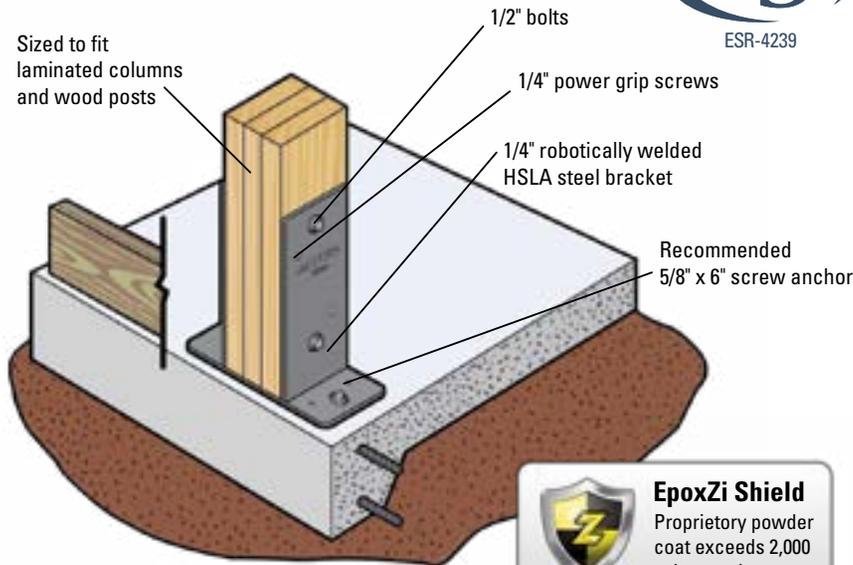
# STURDI-WALL® ANCHOR BRACKETS

The Sturdi-Wall® system allows for post-frame construction on traditional concrete foundations. ICC-ES certified Sturdi-Wall® anchor brackets are constructed of 100% American-made 1/4" steel, robotically welded, and finished with a tough powder coat. Install these engineered wall brackets with a masonry drill bit and concrete anchors.\*



## DRILL SET

Sized to fit laminated columns and wood posts



Model ID	Type	Bracket height	Description	Weight (lbs.)
SW60	6" universal	13"	Used in pairs to fit odd-sized columns, or alone at corners and doors	6
SW63GL	3-Ply 6"	13"	4-3/16" pocket fits 3-Ply 6" laminated column	13
SW64GL	4-Ply 6"	13"	5-9/16" pocket fits 4-Ply 6" laminated column	13
SW80	8" universal	18"	Used in pairs to fit odd-sized columns, or alone at corners and doors	10
SW83GL	3-Ply 8"	18"	4-3/16" pocket fits 3-Ply 8" laminated column	24
SW84GL	4-Ply 8"	18"	5-9/16" pocket fits 4-Ply 8" laminated column	24
SW85GL	5-Ply 8"	18"	6-15/16" pocket fits 5-Ply 8" laminated column or 8" x 8" post	26

\*Hardware sold separately.

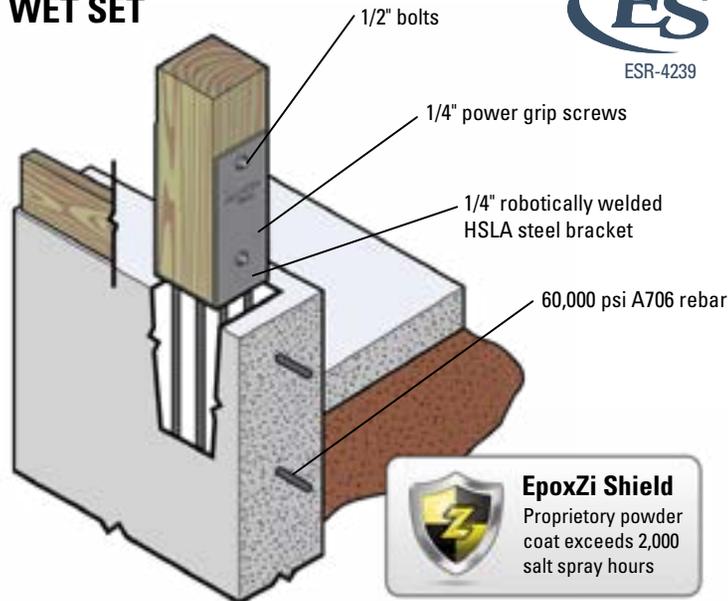


# STURDI-WALL® PLUS ANCHOR BRACKETS

The Sturdi-Wall® system allows for post-frame construction on traditional concrete foundations. ICC-ES certified Sturdi-Wall® Plus anchor brackets are constructed of 100% American-made 1/4" steel, robotically welded, and finished with a tough powder coat. Provides the highest ultimate strength connection to your foundation but requires installation while concrete is still wet.\*



## WET SET



Model ID	Type	Bracket height	Description	Weight (lbs.)
<b>SWP46</b>	4" x 6"	13"	3-5/8" pocket fits 4" x 6" post	16
<b>SWP63</b>	3-Ply 6"	13"	4-5/8" pocket fits 3-Ply 6" laminated column	16
<b>SWP66</b>	6" x 6"	13"	5-5/8" pocket fits 6" x 6" post	17
<b>SWP64</b>	4-Ply 6"	18"	6-1/8" pocket fits 4-Ply 6" laminated column	21
<b>SWP83</b>	3-Ply 8"	18"	4-5/8" pocket fits 3-Ply 8" laminated column	27
<b>SWP84</b>	4-Ply 8"	18"	6-1/8" pocket fits 4-Ply 8" laminated column	28
<b>SWP85</b>	5-Ply 8"	18"	7-5/8" pocket fits 5-Ply 8" laminated column or 8" x 8" post	29
<b>SWP88</b>	8" x 8"	18"	8-1/8" pocket fits 8" x 8" architectural post	30

\*Hardware sold separately.



**STURDI-WALL**  
ANCHOR BRACKETS

# STURDI-WALL® PLUS ANCHOR BRACKETS

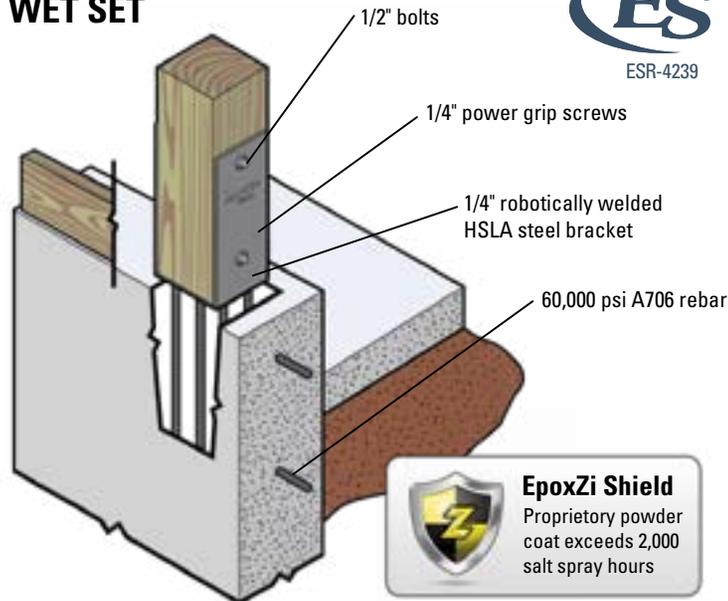
GLU LAM

The Sturdi-Wall® system allows for post-frame construction on traditional concrete foundations. ICC-ES certified Sturdi-Wall® Plus anchor brackets are constructed of 100% American-made 1/4" steel, robotically welded, and finished with a tough powder coat. Provides the highest ultimate strength connection to your foundation but requires installation while concrete is still wet.\*



Model ID	Type	Bracket height	Description	Weight (lbs.)
SWP63GL	3-Ply 6"	13"	4-3/16" pocket fits 3-Ply 6" laminated column	16
SWP64GL	4-Ply 6"	18"	5-9/16" pocket fits 4-Ply 6" laminated column	21
SWP83GL	3-Ply 8"	18"	4-3/16" pocket fits 3-Ply 8" laminated column	27
SWP84GL	4-Ply 8"	18"	5-9/16" pocket fits 4-Ply 8" laminated column	28
SWP85GL	5-Ply 8"	18"	6-15/16" pocket fits 5-Ply 8" laminated column or 8" x 8" post	29

## WET SET



\*Hardware sold separately.



**STURDI-WALL**  
ANCHOR BRACKETS

# HARDWARE

Get all the wedge anchors, screws, and nails you need to assemble Perma-Column® products. We sell hardware individually or in kits. See our hardware specifications below.



## SOLD SEPARATELY

Model ID	Size	Description
<b>HW10</b>	5/8" x 6"	Wedge anchor, screw type, zinc-plated. Install anchor with 5/8" masonry drill bit. Drill hole 5/8" deeper than anchor. Tighten to 75 ft.-lbs.
<b>HW22</b>	1/4" x 2"	Grade 2 galvanized power grip screw (Deck posts only)
<b>HW45</b>	1/4" x 3"	Grade 5 galvanized power grip screw
<b>HW28</b>	3/16" x 2-1/2"	Galvanized nails. Connect a building's lower splash board to the concrete Perma-Column®. Start by drilling a 3/16" hole through the splash board into the concrete post 1-1/4" deep using a hammer drill. Stay 1-3/4" away from the edge of the post. Finally, secure splash board by hammering concrete nail like a typical nail.

## UNIVERSAL DRILL SET HARDWARE

Model ID	Item	Description
<b>HW60DS</b>	6" universal	6" universal drill set hardware. Drill set hardware for 6" column at corner and door jamb includes: <ul style="list-style-type: none"> <li>• (2) 1/2" x 7" zinc-plated Grade 5 carriage bolts, washers, and nuts</li> <li>• (2) 1/4" x 3" Grade 5 galvanized power grip screw (Item HW45)</li> <li>• (1) 5/8" x 6" wedge anchor, screw type, zinc-plated (Item HW10)</li> </ul>
<b>HW80DS</b>	8" universal	8" universal drill set hardware. Drill set hardware for 8" column at corner and door jamb includes: <ul style="list-style-type: none"> <li>• (2) 1/2" x 9" zinc-plated Grade 5 carriage bolts, washers, and nuts</li> <li>• (4) 1/4" x 3" Grade 5 galvanized power grip screw (Item HW45)</li> <li>• (1) 5/8" x 6" wedge anchor, screw type, zinc-plated (Item HW10)</li> </ul>

# HARDWARE KITS

Hardware kits are to be used for Perma-Column®, Sturdi-Wall® Plus products, and deck posts. They are available in a variety of options. See specifications below.



## PERMA-COLUMN® AND STURDI-WALL® PLUS HARDWARE

Model ID	Item	Description
<b>HW46</b>	4" x 6" kit	Wood-to-bracket connection hardware for 4" x 6" post includes: <ul style="list-style-type: none"> <li>• (2) 1/2" x 5" zinc-plated Grade 5 bolts, washers, and nuts</li> <li>• (4) 1/4" x 3" Grade 5 galvanized power grip screw (Item HW45)</li> </ul>
<b>HW63</b>	3-Ply 6" kit	Wood-to-bracket connection hardware for 3-Ply 6" laminated column includes: <ul style="list-style-type: none"> <li>• (2) 1/2" x 6" zinc-plated Grade 5 bolts, washers, and nuts</li> <li>• (4) 1/4" x 3" Grade 5 galvanized power grip screw (Item HW45)</li> </ul>
<b>HW66</b>	6" x 6" kit	Wood-to-bracket connection hardware for 6" x 6" post includes: <ul style="list-style-type: none"> <li>• (2) 1/2" x 7" zinc-plated Grade 5 bolts, washers, and nuts</li> <li>• (4) 1/4" x 3" Grade 5 galvanized power grip screw (Item HW45)</li> </ul>
<b>HW64</b>	4-Ply 6" kit	Wood-to-bracket connection hardware for 4-Ply 6" laminated column includes: <ul style="list-style-type: none"> <li>• (2) 1/2" x 7-1/2" zinc-plated Grade 5 bolts, washers, and nuts</li> <li>• (4) 1/4" x 3" Grade 5 galvanized power grip screw (Item HW45)</li> </ul>
<b>HW83</b>	3-Ply 8" kit	Wood-to-bracket connection hardware for 3-Ply 8" laminated column includes: <ul style="list-style-type: none"> <li>• (2) 1/2" x 6" zinc-plated Grade 5 bolts, washers, and nuts</li> <li>• (8) 1/4" x 3" Grade 5 galvanized power grip screw (Item HW45)</li> </ul>
<b>HW84</b>	4-Ply 8" kit	Wood-to-bracket connection hardware for 4-Ply 8" laminated column includes: <ul style="list-style-type: none"> <li>• (2) 1/2" x 7-1/2" zinc-plated Grade 5 bolts, washers, and nuts</li> <li>• (8) 1/4" x 3" Grade 5 galvanized power grip screw (Item HW45)</li> </ul>
<b>HW85</b>	5-Ply 8" kit	Wood-to-bracket connection hardware for 5-Ply 8" laminated column includes: <ul style="list-style-type: none"> <li>• (2) 1/2" x 9" zinc-plated Grade 5 bolts, washers, and nuts</li> <li>• (8) 1/4" x 3" Grade 5 galvanized power grip screw (Item HW45)</li> </ul>
<b>HW88</b>	8" x 8" kit	Wood-to-bracket connection hardware for 8" x 8" post includes: <ul style="list-style-type: none"> <li>• (2) 1/2" x 9-1/2" zinc-plated Grade 5 bolts, washers, and nuts</li> <li>• (8) 1/4" x 3" Grade 5 galvanized power grip screw (Item HW45)</li> </ul>

## DECK POST HARDWARE

Model ID	Item	Description
<b>HWD44</b>	4" x 4" kit	Wood-to-bracket connection hardware for 4" x 4" post includes: <ul style="list-style-type: none"> <li>• (8) 1/4" x 2" Grade 2 galvanized power grip screw (Item HW22)</li> </ul>
<b>HWD60</b>	6" x 6" kit	Wood-to-bracket connection hardware for 6" x 6" post includes: <ul style="list-style-type: none"> <li>• (10) 1/4" x 2" Grade 2 galvanized power grip screw (Item HW22)</li> </ul>

# DRILL SET HARDWARE KITS

Drill set hardware kits are available in a variety of options. See specifications below.



## STURDI-WALL® HARDWARE

Model ID	Item	Description
<b>HW46DS</b>	4" x 6" drill set kit	Wood-to-bracket connection hardware for 4" x 6" post includes: <ul style="list-style-type: none"> <li>• (2) 1/2" x 5" zinc-plated Grade 5 bolts, washers, and nuts</li> <li>• (4) 1/4" x 3" Grade 5 galvanized power grip screw (Item HW45)</li> <li>• (2) 5/8" x 6" wedge anchor, screw type, zinc-plated (Item HW10)</li> </ul>
<b>HW63DS</b>	3-Ply 6" drill set kit	Drill set hardware for 3-Ply 6" laminated column includes: <ul style="list-style-type: none"> <li>• (2) 1/2" x 6" zinc-plated Grade 5 bolts, washers, and nuts</li> <li>• (4) 1/4" x 3" Grade 5 galvanized power grip screw (Item HW45)</li> <li>• (2) 5/8" x 6" wedge anchor, screw type, zinc-plated (Item HW10)</li> </ul>
<b>HW66DS</b>	6" x 6" drill set kit	Drill set hardware for 6" x 6" post includes: <ul style="list-style-type: none"> <li>• (2) 1/2" x 7" zinc-plated Grade 5 bolts, washers, and nuts</li> <li>• (4) 1/4" x 3" Grade 5 galvanized power grip screw (Item HW45)</li> <li>• (2) 5/8" x 6" wedge anchor, screw type, zinc-plated (Item HW10)</li> </ul>
<b>HW64DS</b>	4-Ply 6" drill set kit	Drill set hardware for 4-Ply 6" laminated column includes: <ul style="list-style-type: none"> <li>• (2) 1/2" x 7-1/2" zinc-plated Grade 5 bolts, washers, and nuts</li> <li>• (4) 1/4" x 3" Grade 5 galvanized power grip screw (Item HW45)</li> <li>• (2) 5/8" x 6" wedge anchor, screw type, zinc-plated (Item HW10)</li> </ul>
<b>HW83DS</b>	3-Ply 8" drill set kit	Drill set hardware for 3-Ply 8" laminated column includes: <ul style="list-style-type: none"> <li>• (2) 1/2" x 6" zinc-plated Grade 5 bolts, washers, and nuts</li> <li>• (8) 1/4" x 3" Grade 5 galvanized power grip screw (Item HW45)</li> <li>• (2) 5/8" x 6" wedge anchor, screw type, zinc-plated (Item HW10)</li> </ul>
<b>HW84DS</b>	4-Ply 8" drill set kit	Drill set hardware for 4-Ply 8" laminated column includes: <ul style="list-style-type: none"> <li>• (2) 1/2" x 7-1/2" zinc-plated Grade 5 bolts, washers, and nuts</li> <li>• (8) 1/4" x 3" Grade 5 galvanized power grip screw (Item HW45)</li> <li>• (2) 5/8" x 6" wedge anchor, screw type, zinc-plated (Item HW10)</li> </ul>
<b>HW85DS</b>	5-Ply 8" drill set kit	Drill set hardware for 5-Ply 8" laminated column includes: <ul style="list-style-type: none"> <li>• (2) 1/2" x 9" zinc-plated Grade 5 bolts, washers, and nuts</li> <li>• (8) 1/4" x 3" Grade 5 galvanized power grip screw (Item HW45)</li> <li>• (2) 5/8" x 6" wedge anchor, screw type, zinc-plated (Item HW10)</li> </ul>
<b>HW88DS</b>	8" x 8" drill set kit	Drill set hardware for 8" x 8" post includes: <ul style="list-style-type: none"> <li>• (2) 1/2" x 9-1/2" zinc-plated Grade 5 bolts, washers, and nuts</li> <li>• (8) 1/4" x 3" Grade 5 galvanized power grip screw (Item HW45)</li> <li>• (2) 5/8" x 6" wedge anchor, screw type, zinc-plated (Item HW10)</li> </ul>