

**SIMPSON**  
**Strong-Tie**

*Outdoor Accents®*  
decorative hardware





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decorative hardware

Where great backyards begin.

Strength and beauty go together with Outdoor Accents® decorative hardware from Simpson Strong-Tie. Our complete line of structural connectors and fasteners makes it easy to add both effortless style and tested strength to all your outdoor structures and living spaces. An innovative hex-head washer and fastener combo provides the look of a bolted connection but installs as simply as driving a screw. Plus, our code-listed connectors and fasteners are rigorously tested for performance. So whether you're designing a pergola or a pavilion, it will be strong, safe and beautiful for years to come.







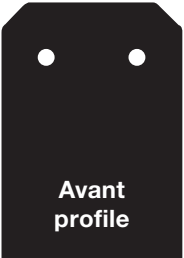


# Avant Collection™



## Simple. Clean. Timeless.

The Avant Collection features straight edges and chamfered corners, offering a clean, contemporary look that complements nearly every design.



**A.** Gable Plate

**B.** T Strap

**C.** Heavy Angle









Dream it. Design it. Build it.









# Mission Collection®



Elegant style.  
Enduring strength.

The Mission Collection is designed with a mission-style arched profile that adds a touch of traditional flair to your outdoor projects.



- A. T Strap
- B. Heavy Angle
- C. Decorative Washer
- D. Deck Joist Tie
- E. Post Base











## Got any plans this weekend? Find ours online.

Whether you want to add a potting bench, a garden trellis or a sturdy bench to your backyard, we've got free plans to help you get started. Visit [strongtie.com/diy](http://strongtie.com/diy) for inspiration, helpful hints and free project plans. Complete with a list of the lumber sizes and connector quantities for each project, you'll find all the information you need to get the job done.

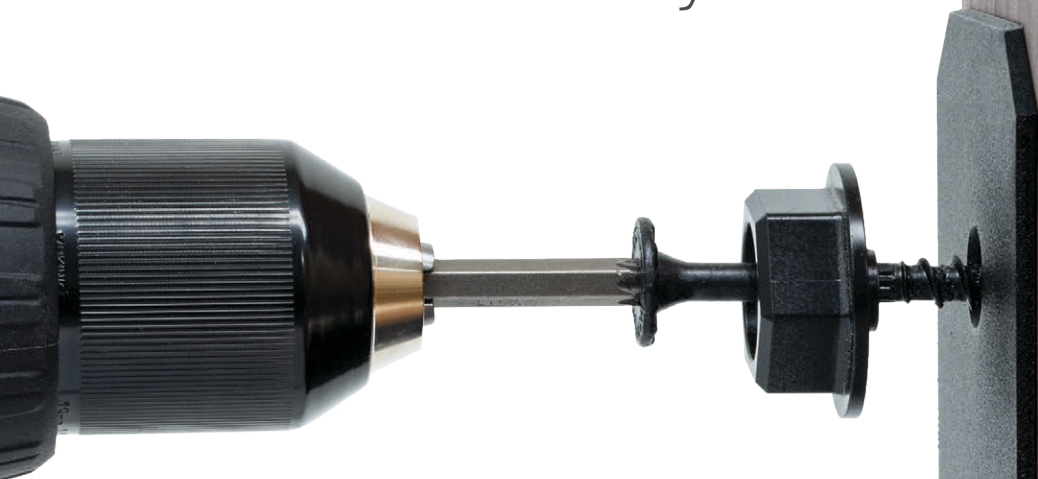




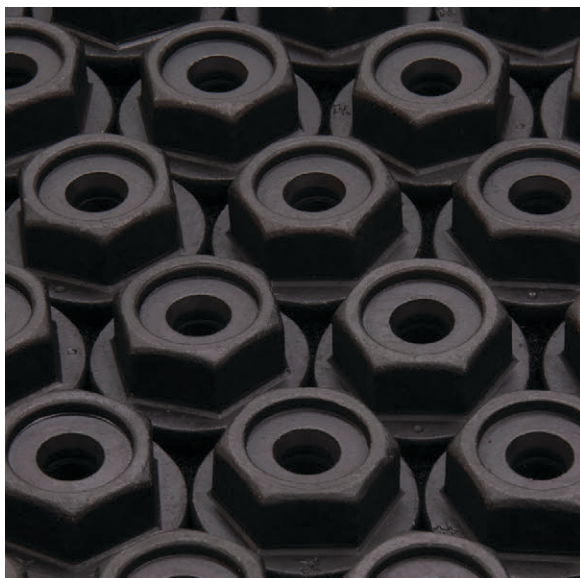




# Fasten with style.



Our hex-head washer and structural wood screw combo is the only fastener tested, code-listed and approved for installing Outdoor Accents connectors. With a sleek black finish and innovative design that makes installation as simple as driving a screw, you'll add effortless style and tested strength to any outdoor structure. Fastener holes on the connectors are slightly offset to help prevent fastener interference.







### Outdoor Accents Connector Screw

- Reduces installation time by driving easily without predrilling
- Black double-barrier coating offers a premium look while providing a medium level of corrosion resistance for many outdoor applications
- Sharp point enables fast starts
- Not for use with STN22 hex-head washer

### Outdoor Accents Structural Wood Screw

- Use with Outdoor Accents decorative hardware and STN22 hex-head washer (sold separately) for the look of a bolted connection and a code-listed solution
- Reduces installation time by driving easily without predrilling
- Patented SawTooth® point (3½" and 5½" screws only) ensures fast starts and reduces installation torque; Type-17 point on 2" screw ensures fast starts

**Note:** The 2" screw has lower load values than the 3½" and 5½" screws. It may not be substituted where the longer screws are required.

### Outdoor Accents Hex-Head Washer

- Installed with the structural wood screws, the STN22 hex-head washer provides a structural load-rated solution
- Patented design enables an easier and faster installation time than through-bolting
- Designed to help fasten Outdoor Accents connectors, including post bases, T and L straps, heavy angles, gable plates, heavy joist hangers and more

All Outdoor Accents structural connectors are tested and code listed, and install with our innovative structural wood screw and hex-head washer combination. Complete allowable load tables are available at [strongtie.com/outdooraccents](http://strongtie.com/outdooraccents).



# Product Descriptions

**Avant**



**Mission**



## Post Bases

- Secure wood posts to concrete
- 1" standoff to help prevent decay at post end
- Available for lumber in both nominal and rough sizes

## Decorative Side Plates

- Adds a symmetrical finished look to an installed post base
- Optional addition; sold separately from the post base

## Heavy Angles

- 90° angles make connections stronger and provide consistent, straight corners

## Light Rafter Ties

- 90° angles make connections stronger and provide consistent, straight corners

## Knee Braces

- Makes installation of 45° knee brace connections fast and easy
- Attaches knee braces to posts and beams
- Available in two sizes to accommodate 4x and 6x lumber

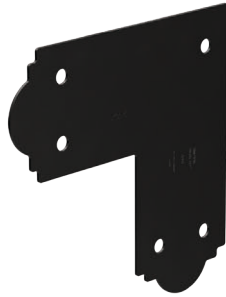
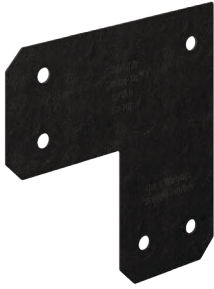
## Joist Ties

- Attaches 2x joists to the side of 4x or larger support posts
- Installs quickly and easily



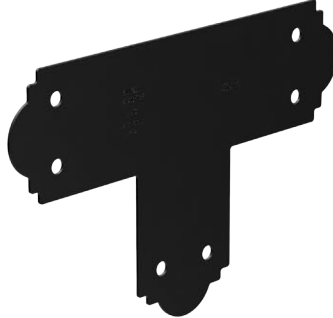
**Avant**

**Mission**



### L Straps

- Ideal for end beam connection of beam to post
- Reinforce connections where one lumber piece intersects another at a 90° angle



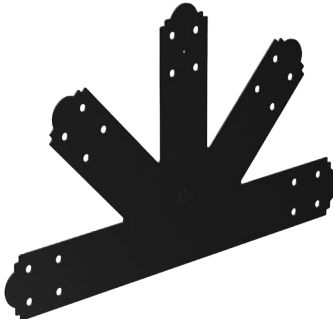
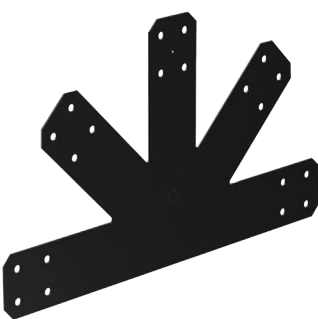
### T Straps

- Connects beam to post
- Reinforces connections where one lumber piece intersects another at a 90° angle



### Flat Straps

- Accommodates both nominal and rough sizes
- Connects two beams together or adds decorative accents to any project



### Gable Plates

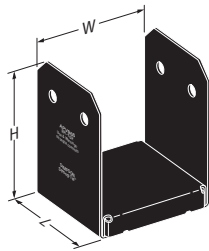
- Adds flair and additional strength to any outdoor living structure
- Reinforces a connection from a wood beam to three angled wood braces
- Three sizes available: 6:12 pitch (27°), 8:12 pitch (34°) and 12:12 pitch (45°)



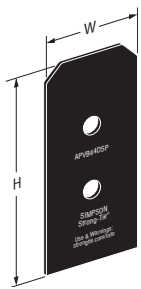
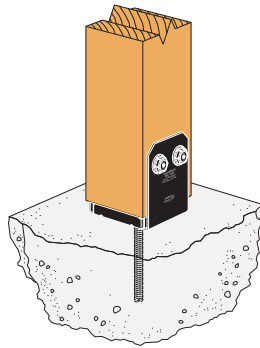
### Decorative Washers

- Adds decorative flair to any outdoor or indoor project
- Can be used in a variety of wood-to-wood connections

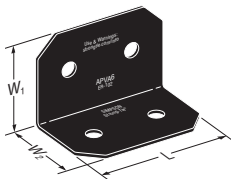
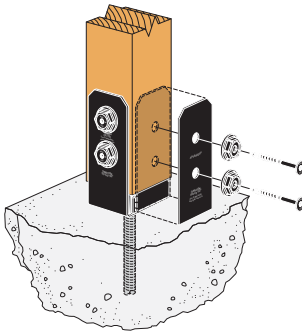




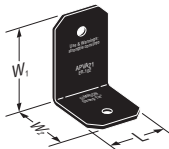
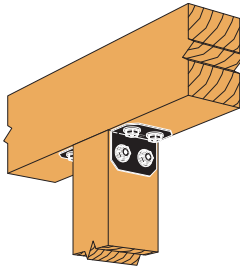
**APVB66**  
(others similar)



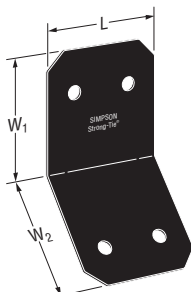
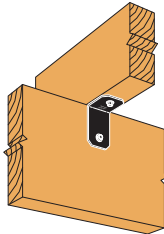
**APVB44DSP**  
(others similar)



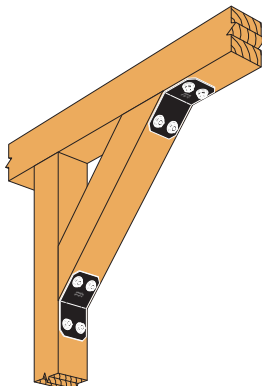
**APVA6**  
(others similar)



**APVA21**



**APVKB45-6**  
(others similar)



## Post Base

Model No.	Ga.		Dimensions (in.)			Fastener Qty.	
	Base	Strap	L	W	H	Column	Anchor Dia. (in.)
APVB44	16	12	3	3 <sup>9</sup> / <sub>16</sub>	6 <sup>3</sup> / <sub>4</sub>	4	(1) <sup>5</sup> / <sub>8</sub>
APVB44R	16	12	3	4 <sup>1</sup> / <sub>16</sub>	6 <sup>1</sup> / <sub>2</sub>	4	(1) <sup>5</sup> / <sub>8</sub>
APVB66	12	12	5	5 <sup>1</sup> / <sub>2</sub>	6 <sup>13</sup> / <sub>16</sub>	4	(1) <sup>5</sup> / <sub>8</sub>
APVB66R	12	12	5	6	6 <sup>9</sup> / <sub>16</sub>	4	(1) <sup>5</sup> / <sub>8</sub>
APVB88	14	12	7	7 <sup>1</sup> / <sub>2</sub>	9 <sup>5</sup> / <sub>8</sub>	8	(2) <sup>5</sup> / <sub>8</sub>
APVB88R	14	12	7	8	9 <sup>5</sup> / <sub>8</sub>	8	(2) <sup>5</sup> / <sub>8</sub>
APVB1010	14	12	9	9 <sup>1</sup> / <sub>2</sub>	9 <sup>3</sup> / <sub>4</sub>	8	(2) <sup>5</sup> / <sub>8</sub>
APVB1010R	14	12	9	10	9 <sup>1</sup> / <sub>2</sub>	8	(2) <sup>5</sup> / <sub>8</sub>

All column fasteners are Outdoor Accents SDWS22312DBB structural wood screws inserted through an STN22 hex-head washer. Fasteners sold separately. Visit [strongtie.com](http://strongtie.com) for more information about Titen HD® mechanically galvanized heavy-duty screw anchors or SET-3G® applications.

## Decorative Side Plates

Model No.	Ga.	Dimensions (in.)		Fastener Qty.
		W	H	
APVB44DSP	12	3	6 <sup>1</sup> / <sub>2</sub>	4
APVB66DSP		5	6 <sup>9</sup> / <sub>16</sub>	
APVB88DSP		7	9 <sup>5</sup> / <sub>8</sub>	
APVB1010DSP		9	9 <sup>1</sup> / <sub>2</sub>	8

All fasteners are Outdoor Accents SDWS22312DBB inserted through an STN22 hex-head washer. Quantities listed are for two parts. Fasteners sold separately.

## Heavy Angles

Model No.	Ga.	Dimensions (in.)			Fastener Quantity	
		L	W1	W2	Column	Beam
APVA4	12	3	3 <sup>1</sup> / <sub>4</sub>	3	2	2
APVA6	12	5	3 <sup>1</sup> / <sub>4</sub>	3	4	4

All fasteners are Outdoor Accents SDWS22312DBB structural wood screws inserted through an STN22 hex-head washer. Fasteners sold separately.

## Light Rafter Tie

Model No.	Ga.	Dimensions (in.)			Fastener Quantity	
		L	W1	W2	Column	Beam
APVA21	14	1 <sup>5</sup> / <sub>8</sub>	2	1 <sup>1</sup> / <sub>2</sub>	1	1

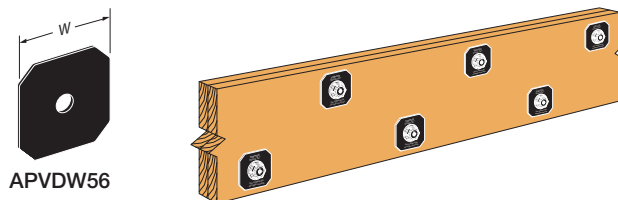
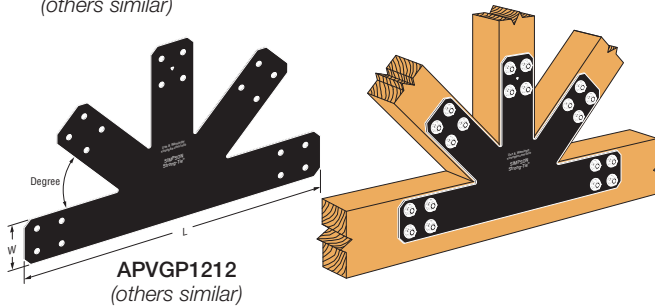
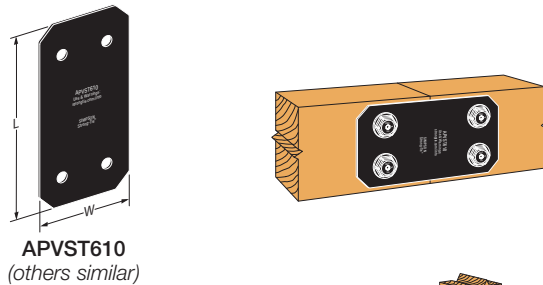
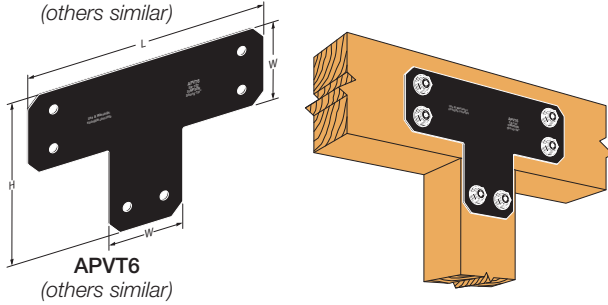
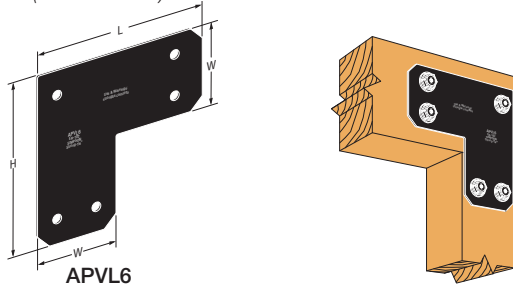
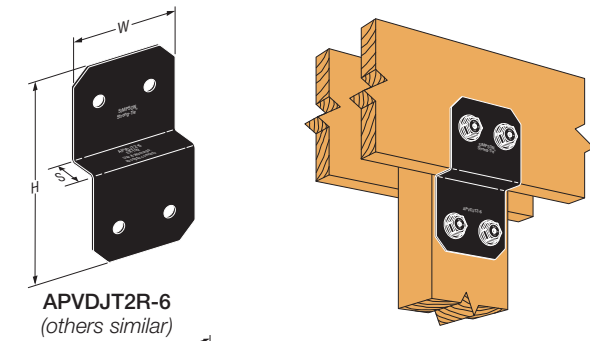
All fasteners are Outdoor Accents SD10112DBB connector screws. Fasteners sold separately.

## Knee Braces

Model No.	Ga.	Dimensions (in.)			Fastener Quantity	
		L	W1	W2	Column or Beam	Knee Brace
APVKB45-4	12	3	5 <sup>5</sup> / <sub>8</sub>	5 <sup>5</sup> / <sub>8</sub>	2	2
APVKB45-6	12	5	4 <sup>7</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>8</sub>	2	2

All fasteners are Outdoor Accents SDWS22312DBB inserted through an STN22 hex-head washer. Quantities listed are for one part. Fasteners sold separately.





## Deck Joist Tie

Model No.	Ga.	Dimensions (in.)			Fastener Quantity and Length	
		S	W	H	Column	Joist
APVDJT2-4	12	1½	3	10	(2) 3½"	(2) 5½"
APVDJT1.75-4	12	1¾	3	9¾	(2) 3½"	(2) 5½"
APVDJT2R-4	12	2	3	9½	(2) 3½"	(2) 5½"
APVDJT2-6	12	1½	5	8½	(2) 3½"	(2) 5½"
APVDJT1.75-6	12	1¾	5	8¼	(2) 3½"	(2) 5½"
APVDJT2R-6	12	2	5	8	(2) 3½"	(2) 5½"

Joist fastener is an Outdoor Accents SDWS22512DBB structural wood screw inserted through an STN22 hex-head washer. Post fastener is an SDWS22312DBB structural screw inserted through an STN22 hex-head washer. Fasteners sold separately.

## Beam-to-Column Ties and Flat Straps

Model No.	Ga.	Dimensions (in.)			Fastener Qty.	
		W	L	H	Column	Beam
APVL4	12	3	8¼	8¼	2	4
APVL6	12	5	10½	10½	4	6
APVT4	12	3	13½	8¼	2	4
APVT6	12	5	16	10½	4	8
APVST412	12	3	11¼	—	—	8
APVST610	12	5	9¾	—	—	8

All fasteners are Outdoor Accents SDWS22312DBB structural wood screws inserted through an STN22 hex-head washer. Quantities listed are for two parts. Fasteners sold separately.



Visit [app.strongtie.com/pbs](http://app.strongtie.com/pbs) to access our Post-to-Beam Selector web application.



## Gable Plates

Model No.	Ga.	Roof Pitch	Angle (deg.)	Dimensions (in.)			Fastener Qty.		
				W	H	L	Beam	Center Column	Angled Struts
APVGP612	12	6:12	27°	5	19¾	34½	16	8	16
APVGP812		8:12	34°						
APVGP1212		12:12	45°	3	11½	20	8	4	8
APVGP1212-4		12:12	45°						

All fasteners are a Outdoor Accents SDWS22312DBB structural wood screws inserted through an STN22 hex-head washer. Quantities listed are for two parts. Fasteners sold separately.



Specify Outdoor Accents gable plates with Architectural Gable Plate Designer web application at [app.strongtie.com/agpd](http://app.strongtie.com/agpd)



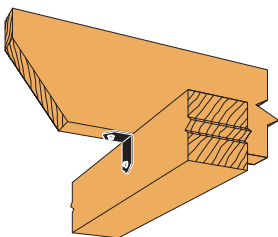
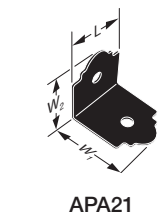
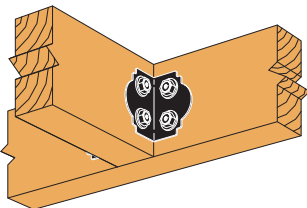
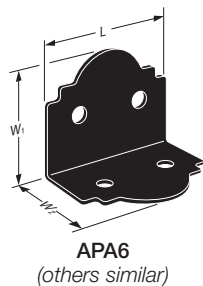
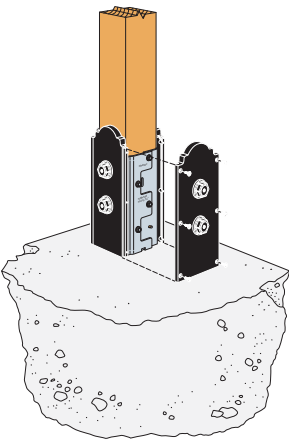
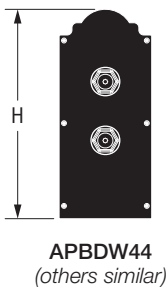
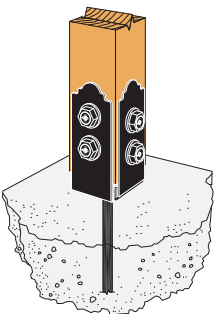
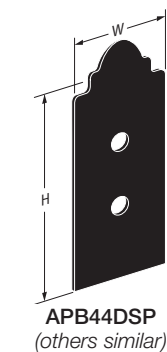
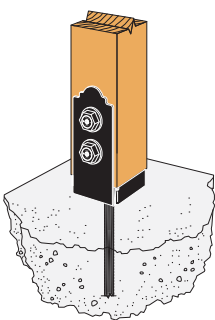
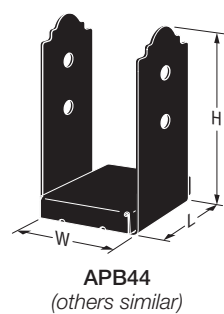
## Decorative Washer

Model No.	Ga.	Hole Diameter (in.)	W (in.)
APDMW56	12	¾	3

Fastener is Outdoor Accents SDWS22312DBB inserted through an STN22 hex-head washer.



# Mission Collection®



## Post Base

Model No.	Ga.		Dimensions (in.)			Fastener Qty.	
	Base	Strap	L	W	H	Column	Anchor
APB3.75	16	12	3	3¼	6⅞	4	(1) ⅝
APB44	16	12	3	3⅝	7	4	(1) ⅝
APB44R	16	12	3	4⅙	6¾	4	(1) ⅝
APB66	12	12	5	5½	7½	4	(1) ⅝
APB66R	12	12	5	6	7¼	4	(1) ⅝
APB88	14	12	7	7½	10⅞	8	(2) ⅝
APB88R	14	12	7	8	10⅞	8	(2) ⅝
APB1010	14	12	9	9½	11	8	(2) ⅝
APB1010R	14	12	9	10	10¾	8	(2) ⅝

All post fasteners are Outdoor Accents SDWS22312DBB structural wood screws inserted through an STN22 hex-head washer. Fasteners sold separately. Visit [strongtie.com](http://strongtie.com) for more information about Titen HD® mechanically galvanized heavy-duty screw anchors or SET-3G® applications.

## Decorative Side Plates

Model No.	Ga.	Dimensions (in.)		Fastener Qty.
		W	H	Column
APB44DSP	12	3	6¾	4
APB66DSP		5	7¼	
APB88DSP		7	10⅞	
APB1010DSP		9	10¾	8

All fasteners are Outdoor Accents SDWS22312DBB structural wood screws inserted through an STN22 hex-head washer. Quantities listed are for two parts. Fasteners sold separately.

## Decorative Post Base Wrap

Model No.	Post Size	Height (in.)	Width (in.)	Installs With	Coating Material	Packaging Quantity
APBDW44	4x4 post	10⅞	4¾	(12) black screws (included)	Composite plastic	(1) 4-sided set
APBDW66	6x6 post	11⅞	6⅞			

Wraps around the MPBZ™ moment post base as well as the CBSQ, ABUZ, ABWZ and ABAZ post bases (only with screw and nail applications; will not work over bolts).

## Heavy Angles

Model No.	Ga.	Dimensions (in.)			Fastener Qty.	
		L	W1	W2	Column	Beam
APA4	12	3	3¼	3	2	2
APA6	12	5	3¾	3½	4	4

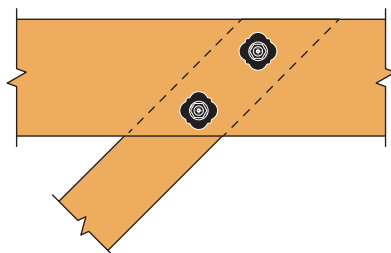
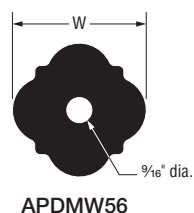
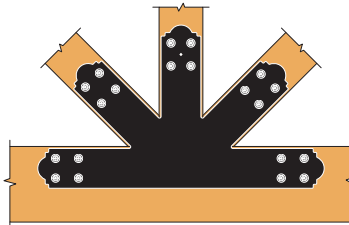
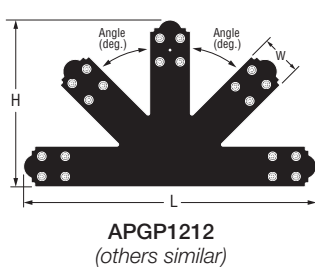
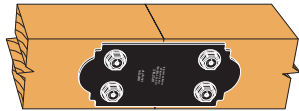
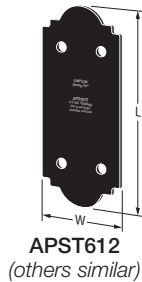
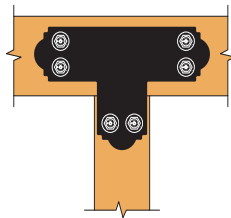
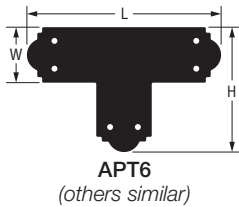
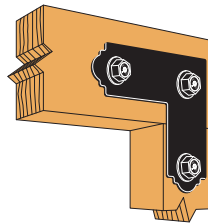
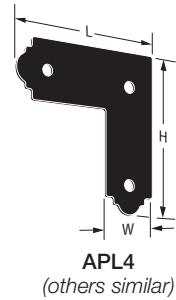
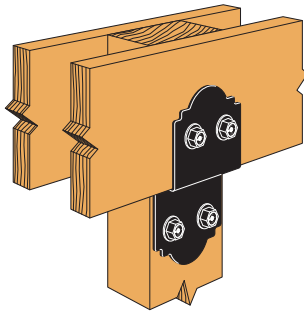
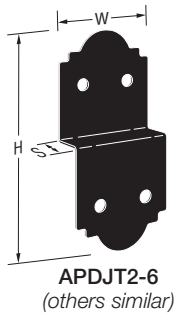
All fasteners are Outdoor Accents SDWS22312DBB structural wood screws inserted through an STN22 hex-head washer. Fasteners sold separately.

## Light Rafter Tie

Model No.	Ga	Dimensions (in.)			Fastener Qty.	
		L	W1	W2	Column	Beam
APA21	14	1⅝	2	1½	1	1

All fasteners are Outdoor Accents SD10112DBB structural connector screws. Fasteners sold separately.





## Deck Joist Tie

Model No.	Ga.	Dimensions (in.)			Fastener Quantity and Length	
		S	W	H	Column	Joist
APDJT2-4	12	1½	3	10	(2) 3½"	(2) 5½"
APDJT1.75-4	12	1¾	3	9¾	(2) 3½"	(2) 5½"
APDJT2R-4	12	2	3	9½	(2) 3½"	(2) 5½"
APDJT2-6	12	1½	5	10	(2) 3½"	(2) 5½"
APDJT1.75-6	12	1¾	5	9¾	(2) 3½"	(2) 5½"
APDJT2R-6	12	2	5	9½	(2) 3½"	(2) 5½"

Joist fastener is an Outdoor Accents SDWS22512DBB structural wood screw inserted through an STN22 hex-head washer. Post fastener is an SDWS22312DBB structural screw inserted through an STN22 hex-head washer. Fasteners sold separately.

## Beam-to-Column Ties and Flat Straps

Model No.	Ga.	Dimensions (in.)			Fastener Qty.	
		W	L	H	Column	Beam
APL4	12	3	8¼	8¼	2	4
APL6	12	5	11¼	11¼	4	6
APT4	12	3	13½	8¼	2	4
APT6	12	5	17½	11¼	4	8
APST412	12	3	11¼	—	—	8
APST612	12	5	11¼	—	—	8

All fasteners are Outdoor Accents SDWS22312DBB structural wood screws inserted through an STN22 hex-head washer. Quantities listed are for two parts. Fasteners sold separately.



Visit [app.strongtie.com/pbs](http://app.strongtie.com/pbs) to access our Post-to-Beam Selector web application.



## Gable Plates

Model No.	Ga.	Roof Pitch	Angle (deg.)	Dimensions (in.)			Fastener Qty.		
				W	H	L	Beam	Center Column	Angled Struts
APGP612	12	6:12	27°	5	20½	36	16	8	16
APGP812		8:12	34°						
APGP1212		12:12	45°						

All fasteners are a Outdoor Accents SDWS22312DBB structural wood screws inserted through an STN22 hex-head washer. Quantities listed are for two parts. Fasteners sold separately.



Specify Outdoor Accents gable plates with Architectural Gable Plate Designer web application at [app.strongtie.com/agpd](http://app.strongtie.com/agpd)



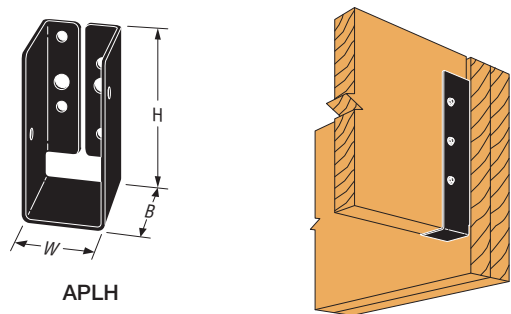
## Decorative Washer

Model No.	Ga.	Hole Diameter (in.)	W (in.)
APDMW56	12	9/16	3

Fastener is Outdoor Accents SDWS22312DBB inserted through an STN22 hex-head washer.



# Essentials Collection

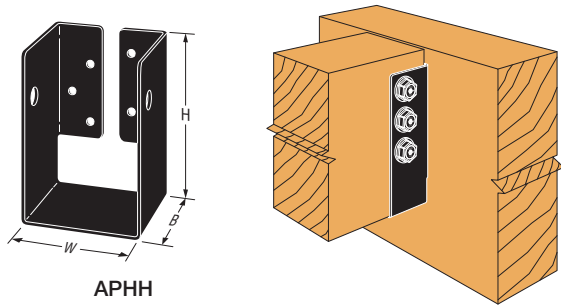


## Light Joist Hanger

Model No.	Joist Size	Ga.	Dimensions (in.)			Fastener Qty.	
			W	H	B	Header	Joist
APLH24	2x4	14	1 <sup>5</sup> / <sub>16</sub>	3 <sup>5</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>8</sub>	4	2
APLH24R			2 <sup>1</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>16</sub>			
APLH26	2x6 or 2x8	14	1 <sup>9</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>8</sub>	1 <sup>7</sup> / <sub>8</sub>	6	4
APLH1.75-6			1 <sup>13</sup> / <sub>16</sub>	5			
APLH26R			2 <sup>1</sup> / <sub>16</sub>	4 <sup>7</sup> / <sub>8</sub>			
APLH210	2x10 or 2x12	14	1 <sup>9</sup> / <sub>16</sub>	8	1 <sup>7</sup> / <sub>8</sub>	10	6
APLH1.75-10			1 <sup>13</sup> / <sub>16</sub>	7 <sup>7</sup> / <sub>8</sub>			
APLH210R			2 <sup>1</sup> / <sub>16</sub>	7 <sup>3</sup> / <sub>4</sub>			

All fasteners are Outdoor Accents Connector screw SD10112DBB. Fasteners sold separately.

## Heavy Joist Hanger



Model No.	Joist Size	Ga.	Dimensions (in.)			Fasteners Qty.	
			W	H	B	Header	Joist
APHH46	4x6 or 4x8	12	3⅞	5⅝	3	6	2
APHH46R			4⅞	4⅞			
APHH610	6x10 or 6x12		5½	8½	3	14	6
APHH610R			6	8¼			

All fasteners are Strong-Drive® SDS Heavy-Duty Connector screw SDS25300 to the header and Outdoor Accents SDWS22312DBB with STN22 hex-head washer to the joist. Fasteners sold separately.



Visit [app.strongtie.com/hs](https://app.strongtie.com/hs) to access our Hanger Selector web application.



## Outdoor Accents Structural Wood Screw

Model No.	Size (in.)	Thread Length (in.)
SDWS25200DBB	0.25 x 2	1 <sup>1</sup> / <sub>4</sub>
SDWS22312DBB	0.22 x 3 <sup>1</sup> / <sub>2</sub>	2
SDWS22512DBB	0.22 x 5 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>4</sub>

## Outdoor Accents Hex-Head Washer

Model No.	Size (in.)
STN22	0.72 x 1.469



## Outdoor Accents Connector Screw

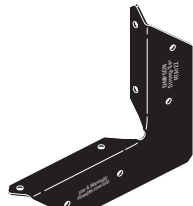
Model No.	Size (in.)	Thread Length (in.)
SD10112DBB	#10 x 1 <sup>1</sup> / <sub>2</sub> "	1



# Accessories Collection



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decorative hardware



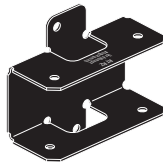
APRTA12



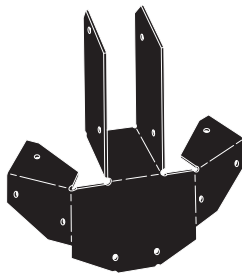
APRTA2



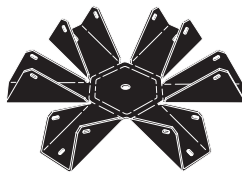
APRTC2



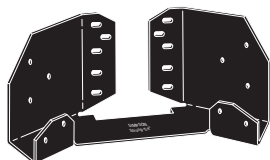
APRTR



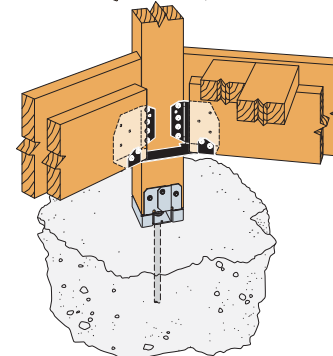
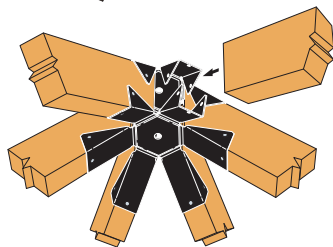
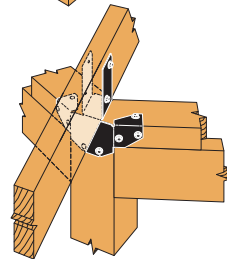
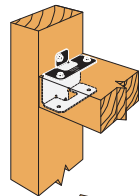
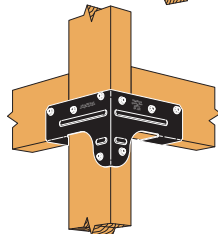
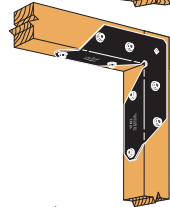
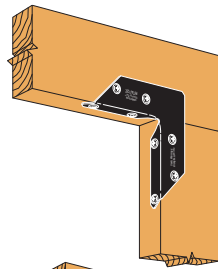
APGT2



APGT6



APGTF



## APRTA12 Rigid Tie Connector

Model No.	Post Size	Joist Size	Fasteners (Total) (in.)	
			Post	Joist
APRTA12	1x	1x	(4) #8 x ¾	(4) #8 x ¾

SD screws are Outdoor Accents SD10112DBB connector screws. Fasteners sold separately.

## APRTA2 Rigid Tie Connector

Model No.	Post Size	Joist Size	Fasteners (Total) (in.)	
			Post	Joist
APRTA2	2x	2x	(4) SD #10 x 1 ½	(4) SD #10 x 1 ½

SD screws are Outdoor Accents SD10112DBB connector screws. Fasteners sold separately.

## APRTC2 Rigid Tie Connector

Model No.	Post Size	Joist Size	Fasteners (Total) (in.)	
			Post	Joist
APRTC2	2x4	2x	(6) SD #10 x 1 ½	(6) SD #10 x 1 ½

SD screws are Outdoor Accents SD10112DBB connector screws. Fasteners sold separately.

## APRTR Rigid Tie Connector

Model No.	Post Size	Joist Size	Fasteners (Total) (in.)	
			Post	Joist
APRTR	2x	2x	(2) SD #10 x 1 ½	(4) SD #10 x 1 ½

SD screws are Outdoor Accents SD10112DBB connector screws. Fasteners sold separately.

## APGT2 Gazebo Ties

Model No.	Fasteners (in.)	
	Rafter	Top Plate and Post
APGT2	4	8

All fasteners are Outdoor Accents® SD10112DBB connector screws.

## APGT6 Gazebo Tie

Model No.	Fasteners (in.)	
	Rafter	
APGT6	18	

All fasteners are Outdoor Accents® SD10112DBB connector screws.

## APGTF Gazebo Tie

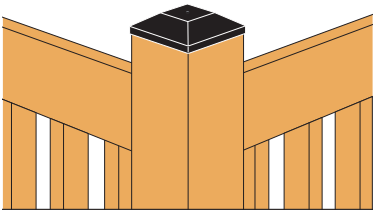
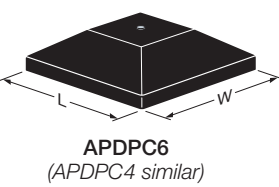
Model No.	Fasteners (in.)	
	Rim Joist	Post
APGTF	10	10

All fasteners are Outdoor Accents® SD10112DBB connector screws.

For allowable load tables, visit [strongtie.com](http://strongtie.com)



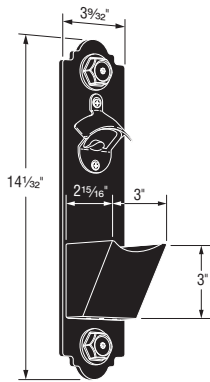
# Related Products



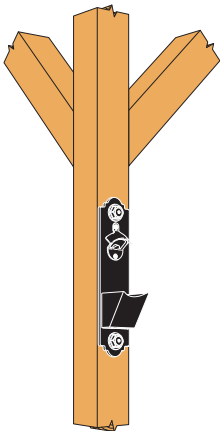
## Decorative Post Cap

Model No.	Material and Finish	Post Size	L (in.)	W (in.)	Fasteners (in.)
APDPC4	Black composite	4x4	3 $\frac{5}{8}$	3 $\frac{5}{8}$	(1) 0.131 x 2 $\frac{1}{2}$ or (1) 0.148 x 3
APDPC6		6x6	5 $\frac{5}{8}$	5 $\frac{5}{8}$	(1) 0.131 x 2 $\frac{1}{2}$ or (1) 0.148 x 3

Fastener dimensions are listed diameter by length.



**APBO-KT**



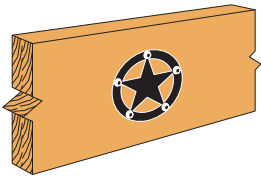
## APBO Bottle Opener

Model No.	Material and Finish	H (in.)	W (in.)
APBO-KT	Black textured, UV-protected composite with a metal bottle opener	14 $\frac{1}{2}$	3 $\frac{3}{32}$

Three corrosion-resistant fasteners are included.



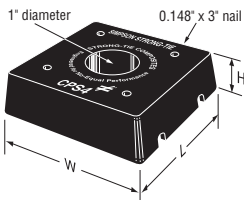
**APDTS3**



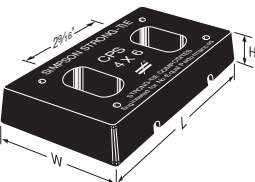
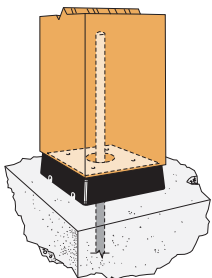
## Decorative Star

Model No.	Ga.	Screw Size	W (in.)
APDTS3	12	#10 x 1 $\frac{1}{2}$ "	3

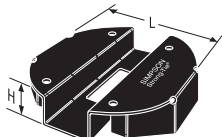
All fasteners are Outdoor Accents SD10112DBB connector screws.



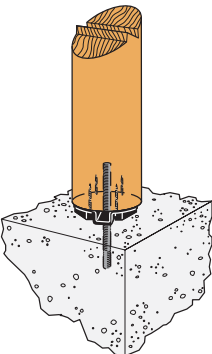
**CPS4-R**  
(others similar except CPS46)



**CPS46**



**PBVPC**



## Standoff Bases

Model No.	Post or Column Size	Dimensions (in.)			Fasteners (in.)	
		L	W	H	Post	Anchor Bolt
CPS4-R	4x4	3 $\frac{1}{4}$	3 $\frac{1}{4}$	1	(4) 0.148 x 3	$\frac{5}{8}$
CPS46	4x6	5 $\frac{5}{16}$	3 $\frac{5}{16}$	1	(4) 0.148 x 3	(2) $\frac{5}{8}$
CPS5	5x5	4 $\frac{1}{8}$	4 $\frac{1}{8}$	1	(4) 0.148 x 3	$\frac{5}{8}$
CPS6	6x6	5 $\frac{5}{16}$	5 $\frac{5}{16}$	1	(4) 0.148 x 3	$\frac{5}{8}$
CPS7	8x8	7 $\frac{1}{4}$	7 $\frac{1}{4}$	1 $\frac{1}{4}$	(4) 0.148 x 3	$\frac{5}{8}$
CPS10	10x10	9 $\frac{1}{4}$	9	1	(4) 0.148 x 3	$\frac{5}{8}$
CPS12	12x12	11	11	1	(4) 0.148 x 3	$\frac{5}{8}$

Refer to [strongtie.com](http://strongtie.com) for anchor installation

## Standoff Bases

Model No.	Post or Column Size	Dimensions (in.)			Fasteners (in.)	
		L	W	H	Post	Anchor Bolt
PBV6PC	6" dia.	5 $\frac{1}{4}$	—	1	(4) $\frac{1}{4}$ x 3 SDS	$\frac{5}{8}$
PBV10PC	10" dia.	9 $\frac{5}{16}$	—	1	(4) $\frac{1}{4}$ x 3 SDS	$\frac{5}{8}$



# Build the ultimate backyard dream.

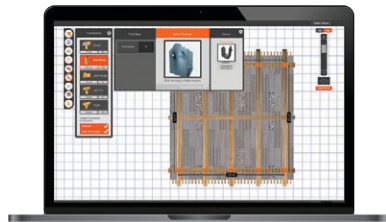


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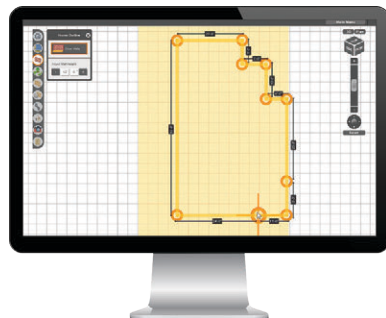
## Deck Planner Software™



## Pergola Planner Software™



## Fence Planner Software™



### Visualize your project with free Outdoor Living software from Simpson Strong-Tie.

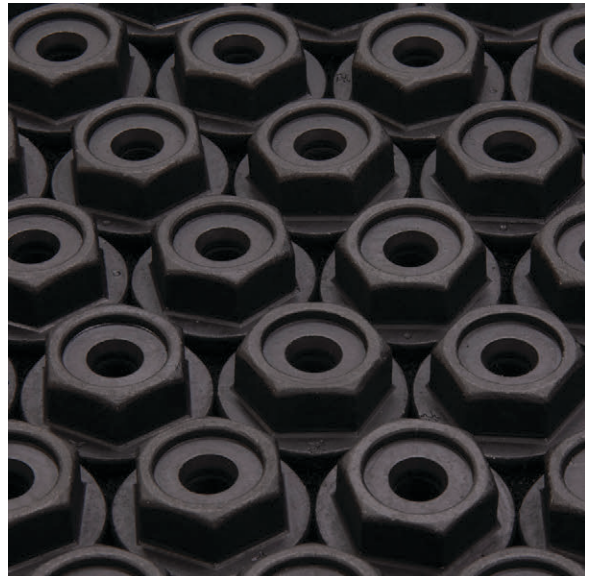
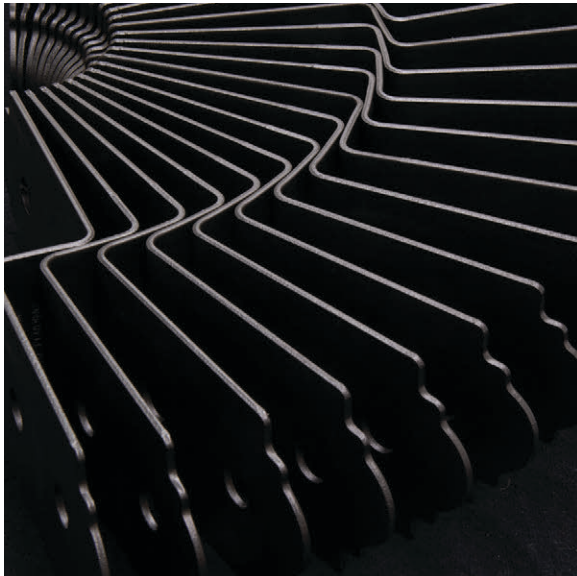
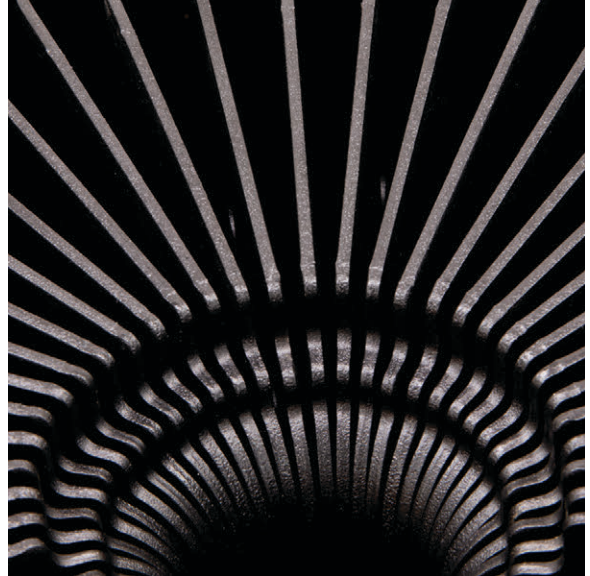
Our design apps include Deck Planner Software™, Pergola Planner Software™ and Fence Planner Software™. The in-app tutorials make it easy to select materials, dimensions, colors and hardware. Add patios, landscaping or other features to visualize an entire yard in a realistic 2D or 3D view. Once your design is complete, you can print a full materials list, review permit submittal pages, and select a local dealer with available supplies in your area. Download free design software at [go.strongtie.com/outdoorliving](https://go.strongtie.com/outdoorliving). Or call (800) 999-5099 to learn more.







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This flier is effective until December 31, 2026, and reflects information available as of July 1, 2024. This information is updated periodically and should not be relied upon after December 31, 2026. Contact Simpson Strong-Tie for current information and limited warranty or see [strongtie.com](https://strongtie.com).