

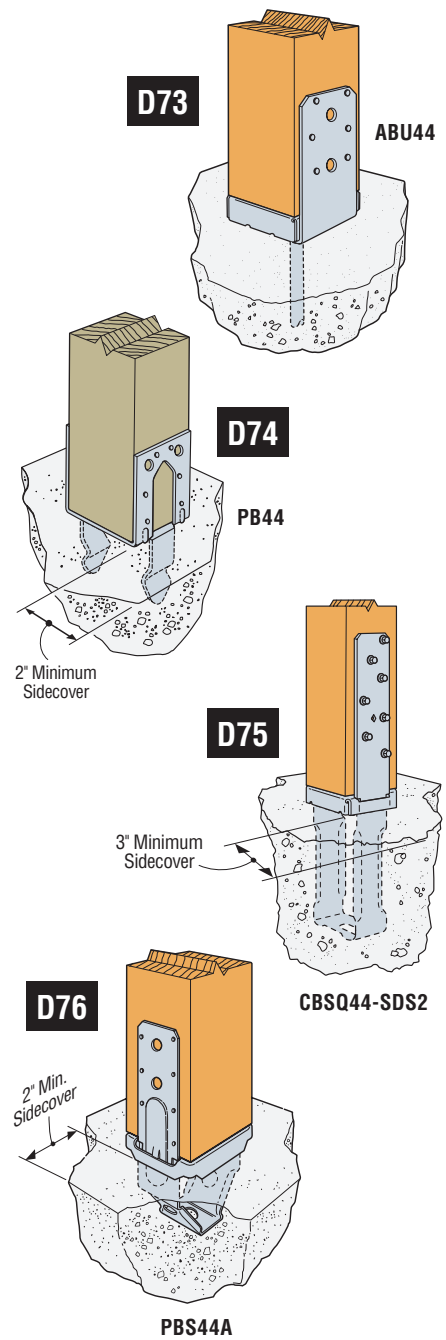
POST/COLUMN TO FOUNDATION

These products are available with additional corrosion protection. Additional products on this page may also be available with this option, check with Simpson Strong-Tie for details.
 SS These products are also available in stainless steel for premium corrosion resistance.

Model No.	Qty. Req'd	Anchor Diameter	Fasteners To Wood	DF/SP Allowable Loads		SPF Allowable Loads	
				Uplift (160)	Uplift (160)	Uplift (160)	Uplift (160)
4x4 POST / COLUMN BASES							
ABE44	1	1/2"	6-10d	520		445	
ABA44	1	1/2"	6-10d	555		475	
PB44	1	Embed	12-16d	1365		1175	
SS ABU44	1	5/8"	12-16d	2200		1890	
PBS44A	1	Embed	14-16d	2400		2065	
NEW HTT4	1	5/8"	18-10dx1 1/2"	3320		2855	
HTT22	1	5/8"	32-10d	4165		3580	
SS CB44	1	Embed	2-5/8" MB	4200		4200	
CBQ44-SDS2	1	Embed	12-SDS 1/4"x2"	4200		3615	
NEW HTT4	1	5/8"	18-16dx2 1/2"	4235		3640	
LCB44	1	Embed	2-1/2" MB	4250		3975	
NEW HTT5	1	5/8"	26-10dx1 1/2"	4350		3740	
CPS4	1	5/8"	4-10d	4490		4490	
NEW HTT5	1	5/8"	26-10d	4670		4275	
NEW HTT5	1	5/8"	26-16dx2 1/2"	5090		4375	
HTT5	1	5/8"	26-16dx2 1/2"	5090		4375	
CBQ44-SDS2	1	Embed	14-SDS 1/4"x2"	5335		4590	
6x6 POST / COLUMN BASES							
ABA66	1	5/8"	8-16d	720		620	
ABE66	1	5/8"	8-16d	900		775	
PB66	1	Embed	12-16d	1640		1410	
SS ABU66	1	5/8"	12-16d	2300		1980	
PBS66	1	Embed	14-16d	3160		2715	
NEW HTT4	1	5/8"	18-10dx1 1/2"	3320		2855	
PBV6PC	1	5/8"	4-SDS 1/4"x3"	See Note 4		See Note 4	
HTT22	1	5/8"	32-10d	4165		3580	
SS CB66	1	Embed	2-5/8" MB	4200		4200	
CBQ66-SDS2	1	Embed	12-SDS 1/4"x2"	4200		3615	
LCB66	1	Embed	2-1/2" MB	4230		3960	
NEW HTT4	1	5/8"	18-16dx2 1/2"	4235		3640	
NEW HTT5	1	5/8"	26-10dx1 1/2"	4350		3740	
CPS6	1	5/8"	4-10d	4490		4490	
NEW HTT5	1	5/8"	26-10d	4670		4275	
NEW HTT5	1	5/8"	26-16dx2 1/2"	5090		4375	
HTT5	1	5/8"	26-16dx2 1/2"	5090		4375	
CBQ66-SDS2	1	Embed	14-SDS 1/4"x2"	6855		5895	
8x8 POST / COLUMN BASES							
SS ABU88	1	2-5/8"	18-16d	2320		1995	
CB88	1	Embed	2-3/4" MB	6650		6315	

1. ATR—All-Thread Rod or Anchor Bolt. The Designer must specify anchor type, length, and embedment. Refer to technical bulletin T-ANCHORSPEC for guidance on selected products.
2. For multiple holdowns, verify the allowable tension capacity of the wood member.
3. Horizontal bolts and nails shall not be combined on connectors.
4. Allowable uplift for PBV6PC is 3800 lbs. based on a Ponderosa Pine round wood post.

Post bases do not provide adequate resistance to prevent members from rotating about the base and therefore are not recommended for non top-supported installations such as fences, unbraced carports or a trellis



CPS4/PBV6PC INSTALLATION:

Post:

- Drill a 3/4" diameter hole, 10" into the center of the post.
- Clean out dust. Fill hole halfway with Simpson Strong-Tie® SET epoxy.
- Insert all-thread rod and allow epoxy to set and cure.
- Secure standoff to post using four 10d nails except PBV which uses four Simpson Strong-Tie® Strong-Drive® screws (SDS).

Concrete:

- Drill a 3/4" diameter hole per anchor design.
- Clean out dust. Fill hole halfway with Simpson Strong-Tie® SET epoxy. Insert post subassembly into hole and allow epoxy to set and cure.
- Post bases do not provide adequate resistance to prevent members from rotating about the base and therefore are not recommended for non top-supported installations (such as fences or unbraced carports).

