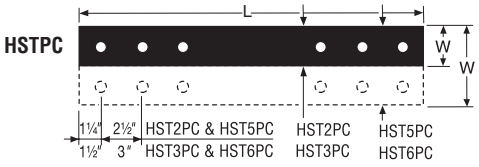
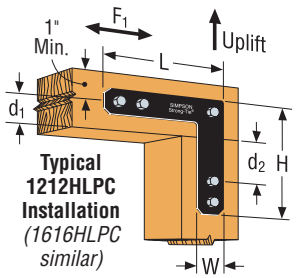
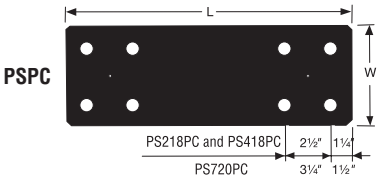
CLASSIC COLLECTION

MATERIAL: As noted in tables
FINISH: Textured powder-coated flat black paint
INSTALLATION: • Use all specified fasteners. See General Notes.
CODES: See page 12 for Code Reference Key Chart.





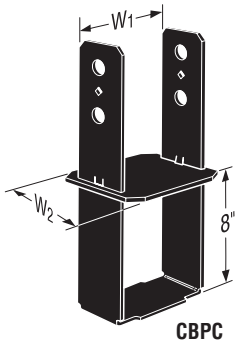
Typical 1212HLPC Installation *(1616HLPC similar)*



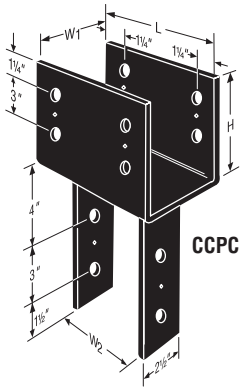
STRAP TIES

Model No.	Ga	Dimensions		Bolts		Allowable Tension Loads[1,2]	Code Ref.
		W	L	Qty	Dia	(160)	
HST2PC	7	2½	21¼	6	⅝	5220	I4, L19, F2
HST5PC	7	5	21¼	12	⅝	10650	
HST3PC	3	3	25½	6	¾	7625	
HST6PC	3	6	25½	12	¾	15360	
PS218PC	7	2	18	4	¾	4990	180
PS418PC	7	4	18	4	¾	5030	
PS720PC	7	6¾	20	8	½	4685	

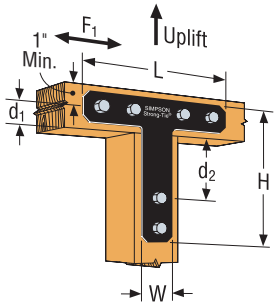
1. Allowable loads have been increased 60% for wind or earthquake loading with no further increase allowed; reduce where other loads govern.
2. Allowable loads are based on parallel-to-grain loading and a minimum member thickness of 3½" with machine bolts in single shear. Straps must be centered about splice joint and bolt edge distances must meet NDS minimum requirements.
3. Designer must determine allowable loads when combining bolts parallel and perpendicular to grain.



CBPC



CCPC



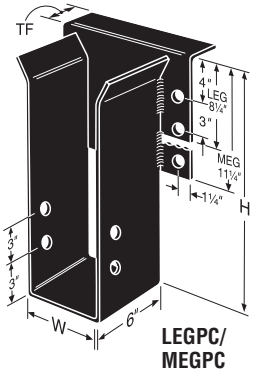
Typical 1212HTPC Installation *(1616HTPC similar)*

BEAM TO COLUMN TIES

Model No.	Ga	Dimensions			Minimum Bolt End & Edge Distances		Bolts		Allowable Loads[1,2]		Code Ref.
									Tension/Uplift	F_1	
		W	H	L	d_1	d_2	Qty	Dia	(100/160)	(100/160)	
1212HLPC	7	2½	12	12	2½	4⅜	5	⅝	1535	565	170
1616HLPC	7	2½	16	16	2½	4⅜	5	⅝	1535	565	
1212HTPC	7	2½	12	12	2½	4⅜	6	⅝	2585	815	
1616HTPC	7	2½	16	16	2½	4⅜	6	⅝	2585	815	

1. 1212HL, 1616HL, 1212HT and 1616HT are to be installed in pairs with machine bolts in double shear. A single part with machine bolts in single shear is not load-rated.
2. Allowable loads are based on a minimum member thickness of 3½".
3. 1212HT, 1616HT loads assume a continuous beam.

MEGPC without Top Flange



LEGPC/ MEGPC

COLUMN BASES

Model No.	Ga	Dimensions		Bolts		Allowable Tension Loads	Code Ref.
		W_1	W_2	Qty	Dia	(160)	
CB44PC	7	3⁹⁄₁₆	3½	2	⅝	4200	IL8
CB46PC	7	3⁹⁄₁₆	5½	2	⅝	4200	
CB48PC	7	3⁹⁄₁₆	7½	2	⅝	4200	
CB66PC	7	5½	5½	2	⅝	4200	
CB68PC	7	5½	7½	2	⅝	4200	
CB88PC	3	7½	7½	2	¾	6650	
CB810PC	3	7½	9½	2	¾	6650	

1. Allowable loads have been increased 60% for wind or earthquake loading with no further increase allowed; reduce where other loads govern.
2. See page 51 for glulam beam sizes. Add PC to the model, i.e. CB5-6PC.
3. Minimum side cover for full loads is 3" for CB's.
4. Install with bottom of base flush with concrete.
5. 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)*.

COLUMN CAPS

Model No.	Ga	Dimensions				Bolts				Allowable Loads		Code Ref.
						Beam		Post		Uplift	Down	
		W_1	W_2	L	H	Qty	Dia	Qty	Dia	(160)	(100)	
CC44PC	7	3⅝	3⅝	7	4	2	⅝	2	⅝	1465	15310	I12, L20, F11
CC46PC	7	3⅝	5½	11	6½	4	⅝	2	⅝	2800	24060	
CC66PC	7	5½	5½	11	6½	4	⅝	2	⅝	4040	30250	
CC68PC	7	5½	7½	11	6½	4	⅝	2	⅝	4040	37810	
CC88PC	3	7½	7½	13	8	4	¾	2	¾	7440	54600	

1. Allowable loads have been increased 60% for wind or earthquake loading with no further increase allowed; reduce where other loads govern.
2. Post sides are assumed to lie in the same vertical plane as the beam sides.
3. Downloads are determined using F'_c perpendicular equal to 625 psi on seat area; reduce where end bearing value of post, L/R of post, or other criteria are limiting.
4. See pages 55 for glulam beam sizes and end conditions. Add PC to the model, i.e. CC3¼-4PC.
5. Column caps for end conditions available to order, add an "E" to the start of the model number. See page 55 for load values.

BEAM HANGERS

MATERIAL:
Top flange–7 ga,
Stirrups–7 ga.

Model No.	Dimensions			Bolts				Allowable Loads						Code Ref.
	W	Min. H	TF	Header		Joist		Without Top Flange		No Triangle Theory		Triangle Theory		
				Qty	Dia	Qty	Dia	(100)	(125)	(100)	(125)	(100)	(125)	
LEG3PC	3¼	9	2½	4	¾	2	¾	3465	4330	12675	13215	11865	12730	I19, F18
LEG5PC	5¼	9	2½	4	¾	2	¾	3465	4330	16290	16290	11865	12730	
MEG5PC	5¼	9	2½	6	¾	2	¾	5170	6460	19710	19710	13570	14865	
LEG7PC	6⅞	9	2½	4	¾	2	¾	3465	4330	16290	16290	11865	12730	
MEG7PC	6⅞	9	2½	6	¾	2	¾	5170	6460	19710	19710	13570	14865	

1. Allowable loads assume a 5½" carrying member.
2. Specify desired height, minimum height listed in the table.
3. Glulam widths listed in table. To specify other widths add an X to the name and specify.
4. See Glulam Connectors section of this catalog for additional information on these products.
5. Refer to page 114 footnote #4 For triangle theory explanation.