



CAPS & BASES – C, D, & PAE



Post Size	USP Stock No.	Steel Gauge	Dimensions								Fastener Schedule ⁴				Factored Resistance ^{1,2,3}			
			W ₁	W ₂	H ₁	H ₂	L ₁	L ₂	Post		Beam		DF-L		S-P-F			
									Qty	Type	Qty	Type	Uplift 115%	F1 115%	Uplift 115%	F1 115%		
POST CAPS																		
4 x 4	C44	BC4	18	3-9/16	3-9/16	2-7/8	2-7/8	3-1/4	3-1/4	6	16d	6	16d	1884	2217	1337	1574	
4 x 6	C46	BC46	18	3-9/16	5-1/2	2-7/8	2-7/8	5-3/8	3-1/4	6	16d	10	16d	1884	2000	1337	1420	
6 x 6	C66	BC6	18	5-1/2	5-1/2	2-7/8	2-7/8	5-1/4	5-1/4	12	16d	12	16d	2271	4122	1612	2927	
8 x 8	C88	BC8	18	7-1/2	7-1/2	5	5	7-3/8	7-3/8	16	16d	16	16d	2119	4358	1505	3094	

- 1) The factored resistance is derived as directed in Canadian Standard CAN/CSA-086-01.
- 2) The 115% values are short-term loads such as wind and earthquake. For standard term loads divide the values by 1.15.
- 3) The 100% values are for standard term loads such as dead plus snow or floor loads.
- 4) Minimum nail embedment shall be 1-1/2" for 10d nails and 1-5/8" for 16d nails.

Post Size	USP Stock No.	Ref. No.	Steel Gauge		Dimensions			Fastener Schedule ⁴				Factored Resistance ^{1,2,3}									
			Base	Stand-off Plate	W ₁	H ₁	L ₁	Anchor Bolt		Post		Beam		DF-L				S-P-F			
								Qty	Dia.	Qty	Type	Qty	Type	Uplift 115%	F1 115%	F2 115%	Bearing 100%	Uplift 115%	F1 115%	F2 115%	Bearing 100%
POST BASES																					
4 x 4	D44-TZ	BC40	18	---	3-9/16	2-1/2	3-3/8	---	---	8	16d	4	16d	1345	1920	2065	---	955	1365	1465	---
4 x 6	D46	BC460	18	---	3-9/16	3	5-3/8	---	---	10	16d	5	16d	1345	1920	2065	---	955	1365	1465	---
6 x 6	D66	BC60	18	---	5-1/2	3	5-3/8	---	---	10	16d	5	16d	1345	1920	2065	---	955	1365	1465	---
8 x 8	D88	---	18	---	7-1/2	3	7-3/8	---	---	12	16d	5	16d	1345	1920	2065	---	955	1365	1465	---
4 x 4	PA44E	ABE44	18	16	3-9/16	3-1/2	3-1/2	1	1/2	6	16d	---	---	1655	---	---	11095	1175	---	---	7875
6 x 6	PA66E	ABE66	14	12	5-1/2	3-1/2	5-1/2	1	5/8	8	16d	---	---	1770	---	---	26215	1255	---	---	18615

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- 2) The 115% values are short-term loads such as wind and earthquake. For standard term loads divide the values by 1.15.
- 3) The 100% values are for standard term loads such as dead plus snow or floor loads.
- 4) Minimum nail embedment shall be 1-1/2" for 10d nails and 1-5/8" for 16d nails.

Use in conjunction with USP's current Canadian Product Catalogue for detailed hanger information.



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