

Post Size	MiTek Stock No.	Ref. No.	Steel Gauge	Dimensions (in)			Fastener Schedule				DF/SP Allowable Loads (Lbs.)				S-P-F Allowable Loads (Lbs.)				
				W	H	L	Min/ Max	Anchor Bolt		Wood Screws ²		Download 100%	Uplift 160% ¹	F1 160%	F2 160%	Download 100%	Uplift 160% ¹	F1 160%	F2 160%
								Qty	Type	Qty	Type								
4 x 4	CPBQ44-TZ	CPT44Z	12	3-1/2	6-1/8	3-1/2	Min	2	1/2	4	CCWS3	11535	1925	1050	590	9690	1620	880	495
							Max			8			3035		710		2550		595
6 x 6	CPBQ66-TZ	CPT66Z	12	5-1/2	6-1/8	5-1/2	--	2	1/2	8	CCWS45	21950	4130	1965	1540	18440	3470	1655	1295
8 x 8	CPBQ88-TZ	CPT88Z	12	7-1/4	6-1/8	7-1/4	--	2	1/2	8	CCWS45	24405	3935	2155	1285	20500	3305	1810	1080

1) Uplift loads have been increased 60% for wind and seismic loads, no further increase shall be permitted.

2) MiTek's CCWS3 (1/4" dia. x 3" long) and CCWS45 (1/4" dia. x 4-1/2" long) structural wood screws are included with CPBQ post bases.

3) Designer must specify anchor bolt type, length, and embedment.

4) Allowable loads shown do not apply to the anchorage to concrete or masonry.

5) Not recommended for fence posts or other unrestrained (not fixed or fastened at top) applications. These anchors are not designed to resist overturning (moment) loads.