

MiTek Stock No.	Ref. No.	Steel Gauge	Dimensions (in)				Fastener Schedule ⁴		DF/SP Allowable Loads (Lbs.) ³	
			W1	W2	H	L	Beam	Column or Post	Bearing ¹	Uplift ^{2,8}
									100%	160%
Center Column Caps										
KCC325-4	CC31/4-4	7	3-1/4	3-5/8	6-1/2	11	(4) 5/8	(2) 5/8	21485	3505
KCC325-6	CC31/4-6	7	3-1/4	5-1/2	6-1/2	11	(4) 5/8	(2) 5/8	21485	3505
KCC44	CC44	7	3-5/8	3-5/8	4	7	(2) 5/8	(2) 5/8	15315	3920
KCC45	--	7	3-5/8	5-3/8	6-1/2	11	(4) 5/8	(2) 5/8	24065	3920
KCC46	CC46	7	3-5/8	5-1/2	6-1/2	11	(4) 5/8	(2) 5/8	24065	3920
KCC47	--	7	3-5/8	7-1/8	6-1/2	11	(4) 5/8	(2) 5/8	24065	3920
KCC48	CC48	7	3-5/8	7-1/2	6-1/2	11	(4) 5/8	(2) 5/8	24065	3920
KCC525-4	CC51/4-4	3	5-1/4	3-5/8	8	13	(4) 3/4	(2) 3/4	41640	8155
KCC525-6	CC51/4-6	3	5-1/4	5-1/2	8	13	(4) 3/4	(2) 3/4	41640	8155
KCC525-8	CC51/4-8	3	5-1/4	7-1/2	8	13	(4) 3/4	(2) 3/4	41640	8155
KCC57	CC6-71/8	7	5-3/8	7-1/8	6-1/2	11	(4) 5/8	(2) 5/8	36095	4210
KCC64	CC64	7	5-1/2	3-5/8	6-1/2	11	(4) 5/8	(2) 5/8	37815	4210
KCC66	CC66	7	5-1/2	5-1/2	6-1/2	11	(4) 5/8	(2) 5/8	37815	4210
KCC68	CC68	7	5-1/2	7-1/2	6-1/2	11	(4) 5/8	(2) 5/8	37815	4210
KCC74	CC74	3	6-7/8	3-5/8	8	13	(4) 3/4	(2) 3/4	54845	8155
KCC76	CC76	3	6-7/8	5-1/2	8	13	(4) 3/4	(2) 3/4	54845	8155
KCC77	CC77	3	6-7/8	6-7/8	8	13	(4) 3/4	(2) 3/4	54845	8155
KCC78	CC78	3	6-7/8	7-1/2	8	13	(4) 3/4	(2) 3/4	54845	8155
KCC75X	CC71/8-6	3	7-1/8	5-1/2	8	13	(4) 3/4	(2) 3/4	56875	8155
KCC77X	CC71/8-71/8	3	7-1/8	7-1/8	8	13	(4) 3/4	(2) 3/4	56875	8155
KCC84	CC84	3	7-1/2	3-5/8	8	13	(4) 3/4	(2) 3/4	60940	8155
KCC86	CC86	3	7-1/2	5-1/2	8	13	(4) 3/4	(2) 3/4	60940	8155
KCC88	CC88	3	7-1/2	7-1/2	8	13	(4) 3/4	(2) 3/4	60940	8155
KCC94	CC94	3	8-7/8	3-5/8	8	13	(4) 3/4	(2) 3/4	71095	8155
KCC96	CC96	3	8-7/8	5-1/2	8	13	(4) 3/4	(2) 3/4	71095	8155
KCC98	CC98	3	8-7/8	7-1/2	8	13	(4) 3/4	(2) 3/4	71095	8155
KCC106	CC106	3	9-5/8	5-1/2	8	13	(4) 3/4	(2) 3/4	77190	8155
End Column Caps										
KECC325-4	ECC31/4-4	7	3-1/4	3-5/8	6-1/2	7-1/2	(2) 5/8	(2) 5/8	14650	1750
KECC325-6	ECC31/4-6	7	3-1/4	5-1/2	6-1/2	7-1/2	(2) 5/8	(2) 5/8	14650	1750
KECC44	ECC44	7	3-5/8	3-5/8	4	5-1/2	(1) 5/8	(2) 5/8	12030	1960
KECC45	--	7	3-5/8	5-3/8	6-1/2	7-1/2	(2) 5/8	(2) 5/8	16405	1960
KECC46	ECC46	7	3-5/8	5-1/2	6-1/2	8-1/2	(2) 5/8	(2) 5/8	18595	1960
KECC47	--	7	3-5/8	7-1/8	6-1/2	9-1/2	(2) 5/8	(2) 5/8	20780	1960
KECC48	ECC48	7	3-5/8	7-1/2	6-1/2	9-1/2	(2) 5/8	(2) 5/8	20780	1960
KECC525-4	ECC51/4-4	3	5-1/4	3-5/8	8	9-1/2	(2) 3/4	(2) 3/4	30430	6050
KECC525-6	ECC51/4-6	3	5-1/4	5-1/2	8	9-1/2	(2) 3/4	(2) 3/4	30430	6050
KECC525-8	ECC51/4-8	3	5-1/4	7-1/2	8	9-1/2	(2) 3/4	(2) 3/4	30430	6050
KECC57	ECC6-71/8	7	5-3/8	7-1/8	6-1/2	9-1/2	(2) 5/8	(2) 5/8	31170	2105
KECC64	ECC64	7	5-1/2	3-5/8	6-1/2	7-1/2	(2) 5/8	(2) 5/8	25780	2105
KECC66	ECC66	7	5-1/2	5-1/2	6-1/2	7-1/2	(2) 5/8	(2) 5/8	25780	2105
KECC68	ECC68	7	5-1/2	7-1/2	6-1/2	9-1/2	(2) 5/8	(2) 5/8	32655	2105
KECC74	ECC74	3	6-7/8	3-5/8	8	10-1/2	(2) 3/4	(2) 3/4	44295	6050
KECC76	ECC76	3	6-7/8	5-1/2	8	10-1/2	(2) 3/4	(2) 3/4	44295	6050
KECC77	ECC77	3	6-7/8	6-7/8	8	10-1/2	(2) 3/4	(2) 3/4	44295	6050
KECC78	ECC78	3	6-7/8	7-1/2	8	10-1/2	(2) 3/4	(2) 3/4	44295	6050
KECC75X	ECC71/8-6	3	7-1/8	5-1/2	8	10-1/2	(2) 3/4	(2) 3/4	45940	6050
KECC77X	ECC71/8-71/8	3	7-1/8	7-1/8	8	10-1/2	(2) 3/4	(2) 3/4	45940	6050
KECC84	ECC84	3	7-1/2	3-5/8	8	10-1/2	(2) 3/4	(2) 3/4	49220	6050
KECC86	ECC86	3	7-1/2	5-1/2	8	10-1/2	(2) 3/4	(2) 3/4	49220	6050
KECC88	ECC88	3	7-1/2	7-1/2	8	10-1/2	(2) 3/4	(2) 3/4	49220	6050
KECC94	ECC94	3	8-7/8	3-5/8	8	10-1/2	(2) 3/4	(2) 3/4	57420	6050
KECC96	ECC96	3	8-7/8	5-1/2	8	10-1/2	(2) 3/4	(2) 3/4	57420	6050
KECC98	ECC98	3	8-7/8	7-1/2	8	10-1/2	(2) 3/4	(2) 3/4	57420	6050
KECC106	ECC106	3	9-5/8	5-1/2	8	10-1/2	(2) 3/4	(2) 3/4	62345	6050

- 1) Bearing loads are based on 625 psi perpendicular to grain loading; no further increase for duration of load is permitted.
- 2) Uplift loads have been increased 60% for wind or seismic loads; no further increase shall be permitted.
- 3) Allowable loads are based on lumber with a specific gravity of 0.50 and a moisture content of 19% or less.
- 4) All bolts shall meet or exceed the specifications of ASTM A 307.
- 5) Beams shall be designed to support the required loads. Beam shear may limit loads to less than listed loads for device.
- 6) The designer shall check post for required loads.
- 7) Spliced conditions must be detailed by the specifier to transfer tension loads between spliced members by means other than the column cap.
- 8) Uplift loads do not apply to splice conditions.