

MiTek Stock No.	Ref. No.	Steel Gauge	Dimensions (in)				Fastener Schedule ⁴				DF/SP	
			W1	W2	H	L	Beam		Column or Post		Allowable Loads (Lbs.) ³	
							Qty	Type	Qty	Type	Bearing ¹	Uplift ^{2,8}
			100%	160%								
Center Column Caps												
KCCQ325-4	CCQ3-4SDS2.5	7	3-1/4	3-5/8	6-1/2	11	16	WS3	14	WS3	21485	7065
KCCQ325-6	CCQ3-6SDS2.5	7	3-1/4	5-1/2	6-1/2	11	16	WS3	14	WS3	21485	7065
KCCQ44	CCQ44SDS2.5	7	3-5/8	3-5/8	6-1/2	11	16	WS3	14	WS3	24065	7065
KCCQ45	--	7	3-5/8	5-3/8	6-1/2	11	16	WS3	14	WS3	24065	7065
KCCQ46	CCQ46SDS2.5	7	3-5/8	5-1/2	6-1/2	11	16	WS3	14	WS3	24065	7065
KCCQ47	--	7	3-5/8	7-1/8	6-1/2	11	16	WS3	14	WS3	24065	7065
KCCQ47X	--	7	3-5/8	7-1/8	8	13	16	WS3	14	WS3	28440	7065
KCCQ48	CCQ48SDS2.5	7	3-5/8	7-1/2	6-1/2	11	16	WS3	14	WS3	24065	7065
KCCQ525-4	CCQ5-4SDS2.5	3	5-1/4	3-5/8	8	13	16	WS3	14	WS3	41640	7065
KCCQ525-6	CCQ5-6SDS2.5	3	5-1/4	5-1/2	8	13	16	WS3	14	WS3	41640	7065
KCCQ525-8	CCQ5-8SDS2.5	3	5-1/4	7-1/2	8	13	16	WS3	14	WS3	41640	7065
KCCQ57	--	7	5-3/8	7-1/8	6-1/2	11	16	WS3	14	WS3	36095	7065
KCCQ64	CCQ64SDS2.5	7	5-1/2	3-5/8	6-1/2	11	16	WS3	14	WS3	37815	7065
KCCQ66	CCQ66SDS2.5	7	5-1/2	5-1/2	6-1/2	11	16	WS3	14	WS3	37815	7065
KCCQ67X	CCQ6-7.13SDS2.5	7	5-1/2	7-1/8	6-1/2	11	16	WS3	14	WS3	37815	7065
KCCQ68	CCQ68SDS2.5	7	5-1/2	7-1/2	6-1/2	11	16	WS3	14	WS3	37815	7065
KCCQ74	CCQ74SDS2.5	3	6-7/8	3-5/8	6-1/2	11	16	WS3	14	WS3	46405	7065
KCCQ76	CCQ76SDS2.5	3	6-7/8	5-1/2	6-1/2	11	16	WS3	14	WS3	46405	7065
KCCQ77	CCQ77SDS2.5	3	6-7/8	6-7/8	6-1/2	11	16	WS3	14	WS3	46405	7065
KCCQ78	CCQ78SDS2.5	3	6-7/8	7-1/2	6-1/2	11	16	WS3	14	WS3	46405	7065
KCCQ71-4	CCQ7.1-4SDS2.5	3	7-1/8	3-5/8	6-1/2	11	16	WS3	14	WS3	48125	7065
KCCQ71-6	CCQ7.1-6SDS2.5	3	7-1/8	5-1/2	6-1/2	11	16	WS3	14	WS3	48125	7065
KCCQ71-71	CCQ7.1-7.1SDS2.5	3	7-1/8	7-1/8	6-1/2	11	16	WS3	14	WS3	48125	7065
KCCQ71-8	CCQ7.1-8SDS2.5	3	7-1/8	7-1/2	6-1/2	11	16	WS3	14	WS3	48125	7065
KCCQ84	CCQ84SDS2.5	7	7-1/2	3-5/8	6-1/2	11	16	WS3	14	WS3	51565	7065
KCCQ86	CCQ86SDS2.5	7	7-1/2	5-1/2	6-1/2	11	16	WS3	14	WS3	51565	7065
KCCQ88	CCQ88SDS2.5	7	7-1/2	7-1/2	6-1/2	11	16	WS3	14	WS3	51565	7065
KCCQ94	CCQ94SDS2.5	7	8-7/8	3-5/8	6-1/2	11	16	WS3	14	WS3	60155	7065
KCCQ96	CCQ96SDS2.5	7	8-7/8	5-1/2	6-1/2	11	16	WS3	14	WS3	60155	7065
KCCQ98	CCQ98SDS2.5	7	8-7/8	7-1/2	6-1/2	11	16	WS3	14	WS3	60155	7065
KCCQ106	CCQ106SDS2.5	7	9-1/2	5-1/2	6-1/2	11	16	WS3	14	WS3	65315	7065
End Column Caps												
KECCQ325-4	ECCQ3-4SDS2.5	7	3-1/4	3-5/8	6-1/2	7-1/2	16	WS3	14	WS3	14650	6860
KECCQ325-6	ECCQ3-6SDS2.5	7	3-1/4	5-1/2	6-1/2	7-1/2	16	WS3	14	WS3	14650	6860
KECCQ44	ECCQ44SDS2.5	7	3-5/8	3-5/8	6-1/2	8-1/2	16	WS3	14	WS3	16965	6860
KECCQ45	--	7	3-5/8	5-3/8	6-1/2	7-1/2	16	WS3	14	WS3	16405	6860
KECCQ46	ECCQ46SDS2.5	7	3-5/8	5-1/2	6-1/2	8-1/2	16	WS3	14	WS3	18595	6860
KECCQ47	--	7	3-5/8	7-1/8	6-1/2	9-1/2	16	WS3	14	WS3	20780	6860
KECCQ47X	--	7	3-5/8	7-1/8	8	9-1/2	16	WS3	14	WS3	20780	6860
KECCQ48	ECCQ48SDS2.5	7	3-5/8	7-1/2	6-1/2	8-1/2	16	WS3	14	WS3	18595	6860
KECCQ525-4	ECCQ5-4SDS2.5	3	5-1/4	3-5/8	8	9-1/2	16	WS3	14	WS3	22330	6860
KECCQ525-6	ECCQ5-6SDS2.5	3	5-1/4	5-1/2	8	9-1/2	16	WS3	14	WS3	27300	6860
KECCQ525-8	ECCQ5-8SDS2.5	3	5-1/4	7-1/2	8	9-1/2	16	WS3	14	WS3	30430	6860
KECCQ57	--	7	5-3/8	7-1/8	6-1/2	9-1/2	16	WS3	14	WS3	31170	6860
KECCQ64	ECCQ64SDS2.5	7	5-1/2	3-5/8	6-1/2	8-1/2	16	WS3	14	WS3	23535	6860
KECCQ66	ECCQ66SDS2.5	7	5-1/2	5-1/2	6-1/2	8-1/2	16	WS3	14	WS3	28910	6860
KECCQ67X	ECCQ6-7.13SDS2.5	7	5-1/2	7-1/8	6-1/2	8-1/2	16	WS3	14	WS3	29220	6860
KECCQ68	ECCQ68SDS2.5	7	5-1/2	7-1/2	6-1/2	8-1/2	16	WS3	14	WS3	29220	6860
KECCQ74	ECCQ74SDS2.5	3	6-7/8	3-5/8	6-1/2	8-1/2	16	WS3	14	WS3	27465	6860
KECCQ76	ECCQ76SDS2.5	3	6-7/8	5-1/2	6-1/2	8-1/2	16	WS3	14	WS3	35860	6860
KECCQ77	ECCQ77SDS2.5	3	6-7/8	6-7/8	6-1/2	8-1/2	16	WS3	14	WS3	35860	6860
KECCQ78	ECCQ78SDS2.5	3	6-7/8	7-1/2	6-1/2	8-1/2	16	WS3	14	WS3	35860	6860
KECCQ71-4	ECCQ7.1-4SDS2.5	3	7-1/8	3-5/8	6-1/2	8-1/2	16	WS3	14	WS3	28240	6860
KECCQ71-6	ECCQ7.1-6SDS2.5	3	7-1/8	5-1/2	6-1/2	8-1/2	16	WS3	14	WS3	35285	6860
KECCQ71-71	ECCQ7.1-7.1SDS2.5	3	7-1/8	7-1/8	6-1/2	8-1/2	16	WS3	14	WS3	37190	6860
KECCQ71-8	ECCQ7.1-8SDS2.5	3	7-1/8	7-1/2	6-1/2	8-1/2	16	WS3	14	WS3	37190	6860
KECCQ84	ECCQ84SDS2.5	7	7-1/2	3-5/8	6-1/2	8-1/2	16	WS3	14	WS3	29785	6860
KECCQ86	ECCQ86SDS2.5	7	7-1/2	5-1/2	6-1/2	8-1/2	16	WS3	14	WS3	37390	6860
KECCQ88	ECCQ88SDS2.5	7	7-1/2	7-1/2	6-1/2	8-1/2	16	WS3	14	WS3	39845	6860
KECCQ94	ECCQ94SDS2.5	7	8-7/8	3-5/8	6-1/2	8-1/2	16	WS3	14	WS3	33595	6860
KECCQ96	ECCQ96SDS2.5	7	8-7/8	5-1/2	6-1/2	8-1/2	16	WS3	14	WS3	42630	6860
KECCQ98	ECCQ98SDS2.5	7	8-7/8	7-1/2	6-1/2	8-1/2	16	WS3	14	WS3	46485	6860
KECCQ106	ECCQ106SDS2.5	7	9-1/2	5-1/2	6-1/2	8-1/2	16	WS3	14	WS3	45760	6860

- 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) MiTek WS3 structural wood screws are 1/4" dia. x 3" long and are included with KCCQ and KECCQ column caps.
- 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 no apply to splice conditions.