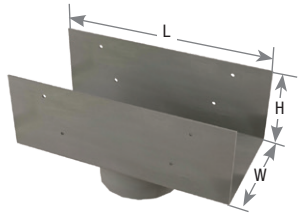
KLCC Lally Column Caps

Lally Column Caps connect lally columns to wood beams. Fits 3-1/2" and 4" diameter lally columns.

Materials: 12 gauge
Finish: Primer

Installation:
- Use all specified fasteners. See Product Notes, page 18.
- Fit KLCC onto lally column. Position wood beam in KLCC saddle and fasten.

Typical KLCC installation



KLCC

MiTek USP Stock No.	Ref. No.	Steel Gauge	Dimensions (in)			Fastener Schedule			Column Outside Dia. (in)	DF/SP Allowable Loads (Lbs.)[1,2,3,4]	S-P-F Allowable Loads (Lbs.)[1,2,3,4]	LVL / PSL Allowable Loads (Lbs.)[1,2,3,4]	Code Ref.
			W	H	L	Girder	Nails[5] Qty	Nails[5] Type					
KLCC45-35	LCC4.5-3.5	12	4-5/8	4	11-1/2	Triple 2x10/12	8	16d	3-1/2	16000	16000	--	
KLCC45-4	LCC4.5-4	12	4-5/8	4	11-1/2	Triple 2x10/12	8	16d	4	21000	21000	--	
KLCC6-35	LCC6-3.5	12	6-1/8	4	11-1/2	Quad 2x10/12	8	16d	3-1/2	16000	16000	--	
KLCC6-4	LCC6-4	12	6-1/8	4	11-1/2	Quad 2x10/12	8	16d	4	21000	21000	--	
KLCC35-35	LCC3.5-3.5	12	3-5/8	4	11-1/2	3.5 LVL / PSL	8	16d	3-1/2	--	--	16000	--
KLCC35-4	LCC3.5-4	12	3-5/8	4	11-1/2	3.5 LVL / PSL	8	16d	4	--	--	21000	
KLCC525-35	LCC5.25-3.5	12	5-3/8	4	11-1/2	5.25 LVL / PSL	8	16d	3-1/2	--	--	16000	
KLCC525-4	LCC5.25-4	12	5-3/8	4	11-1/2	5.25 LVL / PSL	8	16d	4	--	--	21000	
KLCC7-35	LCC7-3.5	12	7-1/8	4	11-1/2	7 LVL / PSL	8	16d	3-1/2	--	--	16000	
KLCC7-4	LCC7-4	12	7-1/8	4	11-1/2	7 LVL / PSL	8	16d	4	--	--	21000	

1) Loads may not be increased for short-term loading.
2) Loads are for a continuous beam.
3) Allowable loads are determined using the lowest of the bearing loads. Use Fc-perp equal to 425 psi for SPF, 625 psi for DF and 700 psi for LVL/PSL, or the lally column capacity.
4) Spliced conditions must be detailed by the designer to transfer tension loads between spliced members by means other than the lally column. The splice condition load is 6750 lbs. per beam side and the lally cap must be evenly loaded.
5) **NAILS:** 16d nails are 0.162" dia. x 3-1/2" long.

KCCQ / KECCQ Column Caps

Designed to be installed without the need to drill bolt holes, simplifying installation and maintaining the wood cross section. Installs with MiTek's WS structural wood screws offering high uplift capacity.

KCCQ – Standard column cap

KECCQ – End column version

Materials: See chart

Finish: Primer

Options: See chart for Corrosion Finish Options and Specialty Options on page 102.

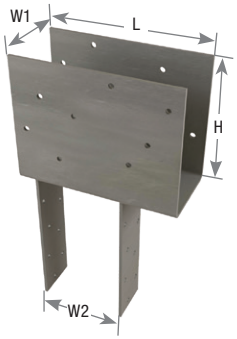
Codes: IBC, FL, LA

Installation:

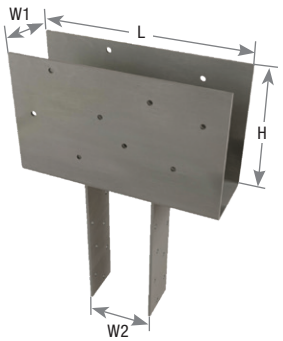
- Use all specified fasteners. See Product Notes, page 18.
- MiTek's WS3 structural wood screws, 1/4" dia. x 3" long, are supplied with Column Caps.
- Beams shall be designed to support the required loads. Beam shear may limit loads to less than listed loads for device. A design professional shall determine the adequacy of the post to resist published loads.

Typical KECCQ44 end cap installation

Typical KCCQ44 center cap installation



KECCQ44



KCCQ44

MiTek USP Stock No.	Ref. No.	Steel Gauge	Dimensions (in) W1	W2	H	L	Fastener Schedule[4] Beam Qty	Beam Type	Column or Post Qty	Column or Post Type	DF/SP Allowable Loads (Lbs.)[3] Bearing[1] 100%	Uplift[2,8] 160%	Corrosion Finish	Code Ref.
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		IBC, FL, LA
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	6-1/2	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		

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) 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.
New products or updated product information are designated in **blue font**.

Corrosion Finish
Stainless Steel · Gold Coat · HDG · Triple Zinc

Continued on next page

MiTek USP Stock No.	Ref. No.	Steel Gauge	Dimensions (in) W1	W2	H	L	Fastener Schedule[4] Beam Qty	Beam Type	Column or Post Qty	Column or Post Type	DF/SP Allowable Loads (Lbs.)[3] Bearing[1] 100%	Uplift[2,8] 160%	Corrosion Finish	Code Ref.
Center Column Caps														
KCCQ71-4	CCQ7.1-4SDS2.5	3	7-1/4	3-5/8	6-1/2	11	16	WS3	14	WS3	48125	7065		IBC, FL, LA
KCCQ71-6	CCQ7.1-6SDS2.5	3	7-1/4	5-1/2	6-1/2	11	16	WS3	14	WS3	48125	7065		
KCCQ71-71	CCQ7.1-7.1SDS2.5	3	7-1/4	7-1/4	6-1/2	11	16	WS3	14	WS3	48125	7065		
KCCQ71-8	CCQ7.1-8SDS2.5	3	7-1/4	7-1/2	6-1/2	11	16	WS3	14	WS3	48125	7065		
KCCQ84	--	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	--	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		IBC, FL, LA
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	6-1/2	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	7-1/4	3-5/8	6-1/2	8-1/2	16	WS3	14	WS3	28240	6860		
KECCQ71-6	ECCQ7.1-6SDS2.5	3	7-1/4	5-1/2	6-1/2	8-1/2	16	WS3	14	WS3	35285	6860		
KECCQ71-71	ECCQ7.1-7.1SDS2.5	3	7-1/4	7-1/4	6-1/2	8-1/2	16	WS3	14	WS3	37190	6860		
KECCQ71-8	ECCQ7.1-8SDS2.5	3	7-1/4	7-1/2	6-1/2	8-1/2	16	WS3	14	WS3	37190	6860		
KECCQ84	--	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	--	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) 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.
New products or updated product information are designated in **blue font**.

Corrosion Finish
Stainless Steel Gold Coat
HDG Triple Zinc

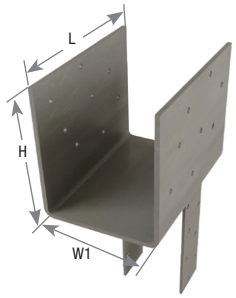
Continued on next page

Specialty Options:

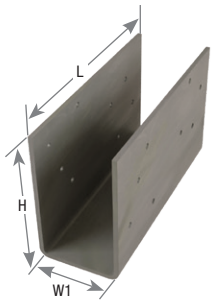
- **KECCQ** – Straps may be rotated 90° on special order where the W2 dimension is less than or equal to the W1 dimension.
- **KCCQO/KECCQO** – Cap only, no strap design for field welding to pipe or other columns.
- **KCCQOB** – For cross beam connections. Any two buckets can be welded together for a wide variety of applications. Allowable load shall be the lesser of the two components.
- **KCCQT** – For T beam intersections, consult MiTek. Specify beam/column conditions, dimensions, and loading requirements.
- **KCCQC** – For X beam intersections, consult MiTek. Specify beam/column conditions, dimensions, and loading requirements.
- **KECCQL** – For L beam intersections, consult MiTek. Specify left (L) or right (R) beam/column conditions, dimensions, and loading requirements.

Dimension call-outs not shown in the table must be specified at time of ordering for specialty options, non-catalog, or rough/full size lumber sizes.

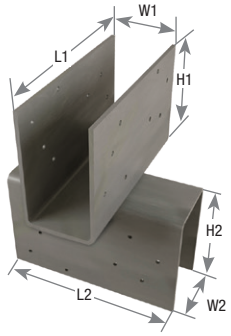
Refer to Options for Multiple-Beam Column Caps Special Order Worksheet for ordering instructions at MiTek-US.com on KCCQ/KECCQ Column Caps web page.



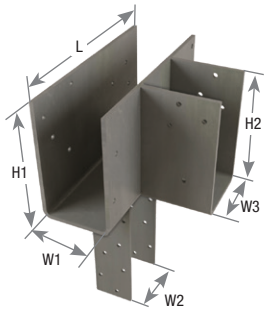
Optional KECCQ rotated straps 90°



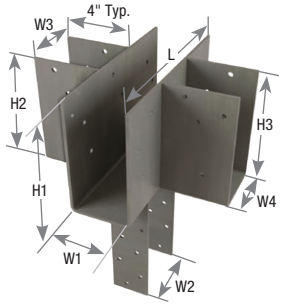
KCCQO



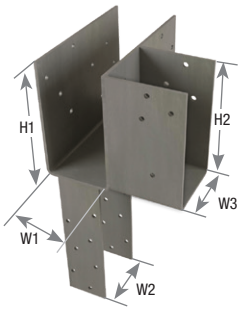
KCCQOB



KCCQT



KCCQC

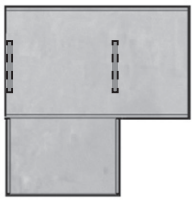


KECCQLL left shown

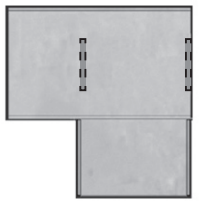
Top View of Specialty Options Column Cap Configurations

KECCQLL rotated 90°

KECCQLR rotated 90°



KECCQLL



KECCQLR

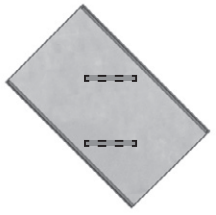
KECCQ offset left

KECCQ offset right

KCCQ offset left

KCCQ offset right

KECCQ rotated 45° left



KCCQ rotated 45° right

KCC / KECC Column Caps

KCC – Standard column cap.

KECC – End column version.

Materials: See chart

Finish: Primer

Options: See chart for Corrosion Finish Options. See page 105 for Specialty Options. All nominal lumber sizes are available for rough/full size lumber.

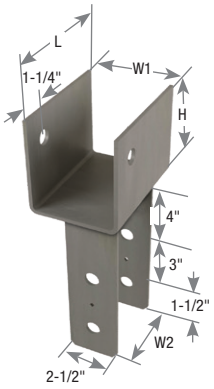
Codes: IBC, FL, LA

Installation:

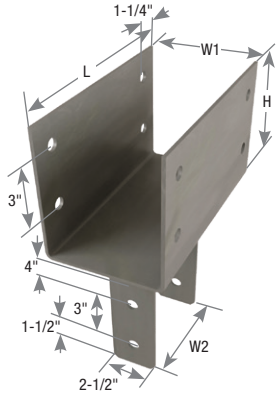
- Use all specified fasteners. See Product Notes, page 18.
- Bolt holes should be a minimum of 1/32" to a maximum of 1/16" larger than the bolt diameter.
- Beams shall be designed to support the required loads. Beam shear may limit loads to less than listed loads for device. A design professional shall determine the adequacy of the post and beam to resist published loads.

Typical KECC44 end cap installation

Typical KCC center cap installation



KECC44



KCC

MiTek USP Stock No.	Ref. No.	Steel Gauge	Dimensions (in) W1	W2	H	L	Fastener Schedule[4] Beam	Column or Post	DF/SP Allowable Loads (Lbs.)[3] Bearing[1] 100%	Uplift[2,8] 160%	Corrosion Finish	Code Ref.
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		IBC, FL, LA
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		

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.
New products or updated product information are designated in **blue font**.

Corrosion Finish
Stainless Steel Gold Coat
HDG Triple Zinc

Continued on next page

Installation:

- Use all specified fasteners. See Product Notes, page 18.
- Bolt holes should be a minimum of 1/32" to a maximum of 1/16" larger than the bolt diameter.
- Beams shall be designed to support the required loads. Beam shear may limit loads to less than listed loads for device. A design professional shall determine the adequacy of the post and beam to resist published loads.

MiTek USP Stock No.	Ref. No.	Steel Gauge	Dimensions (in)				Fastener Schedule[4]		DF/SP Allowable Loads (Lbs.)[3]		Corrosion Finish	Code Ref.
			W1	W2	H	L	Beam	Column or Post	Bearing[1] 100%	Uplift[2,8] 160%		
Center Column Caps												
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		IBC,
KCC84	CC84	3	7-1/2	3-5/8	8	13	(4) 3/4	(2) 3/4	60940	8155		FL,
KCC86	CC86	3	7-1/2	5-1/2	8	13	(4) 3/4	(2) 3/4	60940	8155		LA
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**		IBC,
KECC68	ECC68	7	5-1/2	7-1/2	6-1/2	9-1/2	(2) 5/8	(2) 5/8	32655	**2105**		FL,
KECC74	ECC74	3	6-7/8	3-5/8	8	10-1/2	(2) 3/4	(2) 3/4	44295	**6050**		LA
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**		

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Corrosion Finish
Stainless Steel, Gold Coat, HDG, Triple Zinc

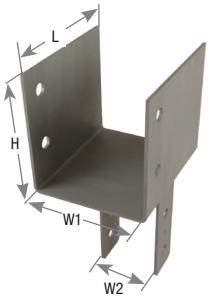
Continued on next page

Specialty Options:

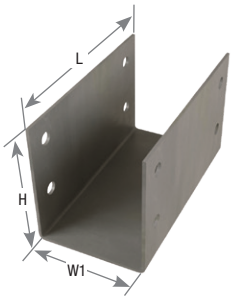
- **KECC** – Straps may be rotated 90° on special order where the W2 dimension is less than or equal to the W1 dimension. Unless specified W3 and W4 dimensions are equal to the W1 dimension, and H2 and H3 dimensions are equal to the H1 dimension.
- **KCCO/KECCO** – Cap only, no strap design for field welding to pipe or other columns.
- **KCCOB** – For cross beam connections. Any two buckets can be welded together for a wide variety of applications. Allowable load shall be the lesser of the two components.
- **KCCT** – For T beam intersections, consult MiTek. Specify beam/column conditions, dimensions, and loading requirements.
- **KCCC** – For X beam intersections, consult MiTek. Specify beam/column conditions, dimensions, and loading requirements.
- **KECCL** – For L beam intersections, consult MiTek. Specify left (L) or right (R) beam/column conditions, dimensions, and loading requirements.

Dimension call-outs not shown in the table must be specified at time of ordering for specialty options, non-catalog, or rough/full size lumber sizes.

Refer to Options for Multiple-Beam Bolted Column Caps Special Order Worksheet for ordering instructions at MiTek-US.com on KCC/KECC Column Caps web page.



Optional KECC rotated straps 90°



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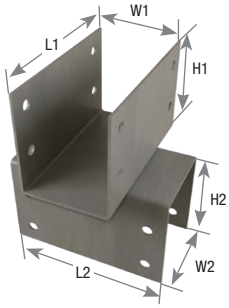

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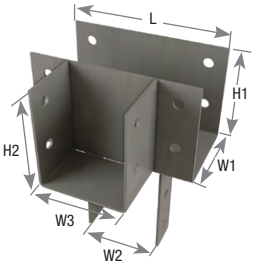

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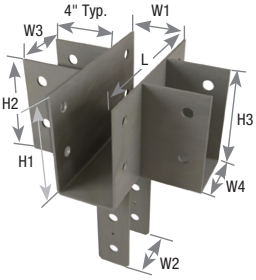
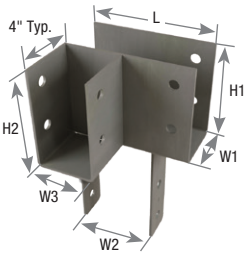


KCCC

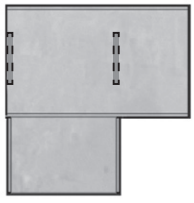


KECCLL left shown

Top View of Specialty Options Column Cap Configurations

KECCLL rotated 90°

KECCLR rotated 90°



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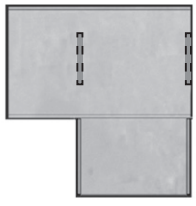


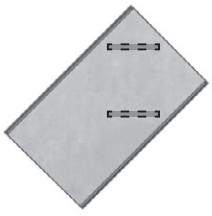
KECCLR

KECC offset left

KECC offset right

KCC offset left

KCC offset right



KECC rotated 45° left

KCC rotated 45° right