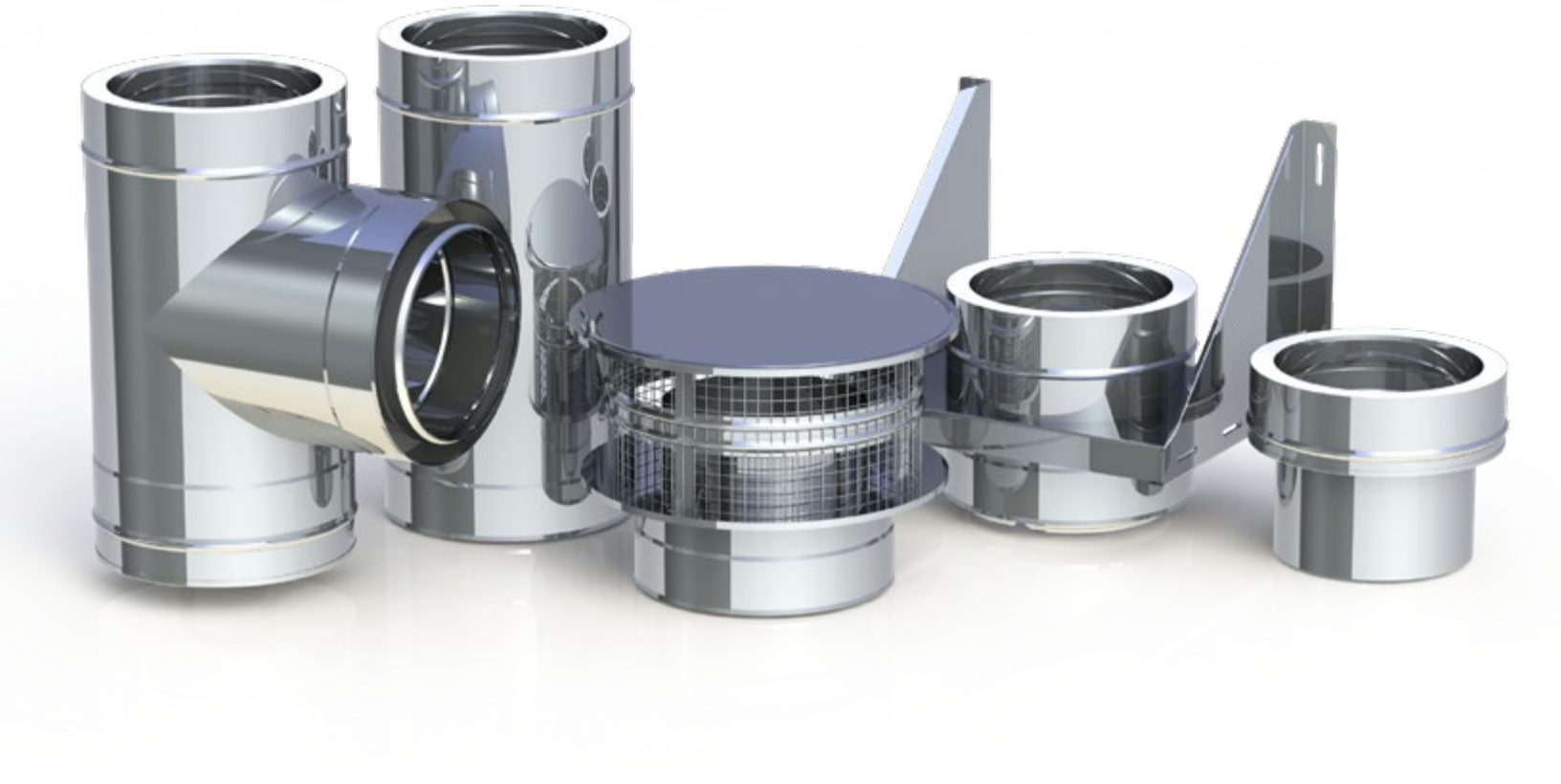
crown
HEARTH SYSTEMS



CAF

Crown All Fuel

CROWN CONTENTS

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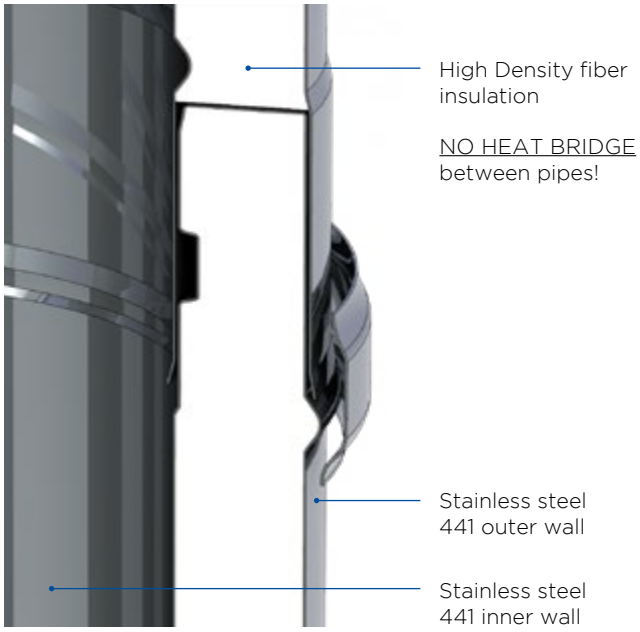
CROWN HEARTH SYSTEMS CAF
CHIMNEY LIKE YOU'VE NEVER SEEN IT BEFORE

PRODUCT – CAF CHIMNEY – "ALL FUEL, CLASS A, FACTORY BUILT CHIMNEY"

- CAF is North America's premier solid fuel chimney. Born from Jeremias's world renowned Commercial and Industrial product offerings, CAF brings decades of proven history in the most punishing environments.
- Superior inner wall construction:
  - Utilizing 441 stainless steel, uniquely capable of withstanding highly corrosive environments together with extreme temperatures.
  - Fully welded seams (never cheap lock seams or overlap weld)!
  - The longest joint overlap in the industry (2.2"), providing maximum strength and protection
  - The thickest inner wall material offered (0.020"), +20% more than competitors consistent with Industrial performance!
- CAF uses a unique and revolutionary product design, with separate inner and outer wall construction, held together only with high temperature insulation (no spacers, rings, etc!). This design eliminates any "thermal bridge" (a design constraint plaguing all other offerings) between inner and outer walls, minimizing thermal transfer.
- CAF utilizes only solid block or blanket type insulation, never cheap loose fill fiber. Rest assured, there are no voids, no insulation settling, and no unseen "hot spots"!

CUT TO LENGTH IN THE FIELD



- CAF's pipe construction allows unmatched installation flexibility, the only UL listed system with all pipes capable of being cut to any length (if needed).

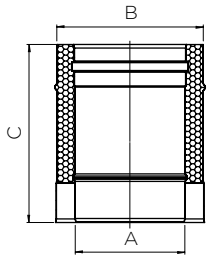
Each pipe not only has the industry's longest joint overlap, but the strongest locking band to deliver maximum strength together with minimum thermal transfer.

SYSTEM COMPONENTS

CHIMNEY LENGTH

Insulated Chimney Length. Includes locking band.

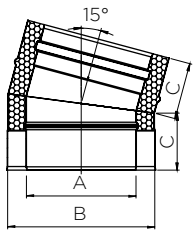
DESCRIPTION	A	B	C
CAF6-9L Chimney Length 9“	6“	8“	9“
CAF6-19L Chimney Length 19“	6“	8“	19“
CAF6-39L Chimney Length 39“	6“	8“	39“
CAF8-9L Chimney Length 9“	6“	8“	9“
CAF8-19L Chimney Length 19“	6“	8“	19“
CAF8-39L Chimney Length 39“	6“	8“	39“



15 DEGREE ELBOW KIT

Used to offset chimney around obstacles. Each kit includes 2 elbows and an Elbow Strap for support. Includes 2 locking bands.

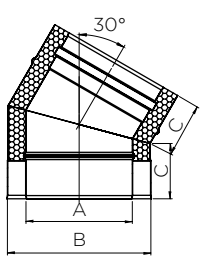
DESCRIPTION	A	B	C
CAF6-15ELKT 15 Degree Elbow Kit	6“	8“	3.15“
CAF8-15ELKT 15 Degree Elbow Kit	8“	10“	3.15“

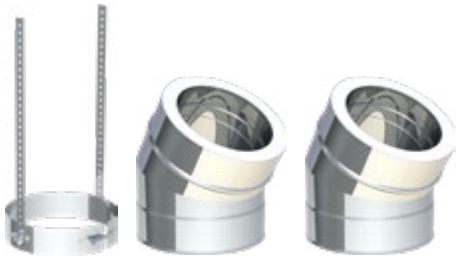


30 DEGREE ELBOW KIT

Used to offset chimney around obstacles. Each kit includes 2 elbows and an Elbow Strap for support. Includes 2 locking bands.

DESCRIPTION	A	B	C
CAF6-30ELKT 30 Degree Elbow Kit	6“	8“	3.15“
CAF8-30ELKT 30 Degree Elbow Kit	8“	10“	3.15“

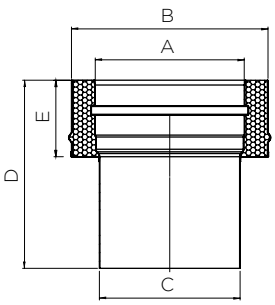




CHIMNEY ADAPTER

Connects Smoke pipe to Jeremias CAF Chimney. For use with Wall Thimble and Ceiling Support Box assemblies. Includes locking band.

DESCRIPTION	A	B	C	D	E
CAF6-AD56 Chimney Adapter 5“ to 6“	6“	8“	4.9“	7.9“	4.9“
CAF8-AD78 Chimney Adapter 7“ to 8“	8“	10“	6.9“	7.9“	4.9“
CAF6-AD775 Chimney Adapter	6“	8“	5.9“	7.7“	3.1“
CAF8-AD775 Chimney Adapter	8“	10“	7.9“	7.7“	3.1“

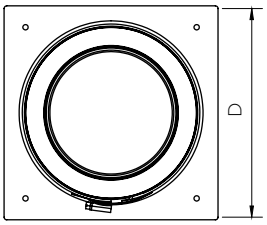


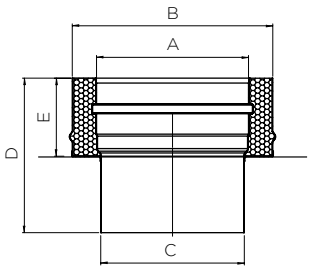
SYSTEM COMPONENTS

ANCHOR PLATE

For transition from masonry chimney to 103CAF Chimney.

DESCRIPTION	A	B	C	D	E
CAF6-AP Anchor Plate	6“	8“	5.9“	6“	3.1“
CAF8-AP Anchor Plate	8“	10“	7.9“	6“	3.1“

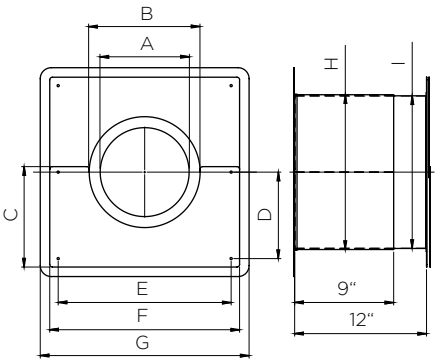


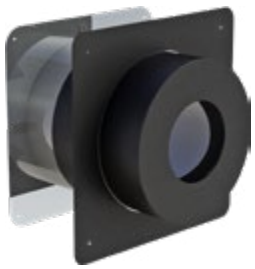


WALL THIMBLE

Provides shielding and a finished look where CAF Chimney passes through a wall. Thimble adjusts to accommodate wall up to 20” thick. Interior Cylinder and Trim Plate are Black powder coat.

DESCRIPTION	A	B	C	D	E	F	G	H	I
CAF6-WT Wall Thimble	6“	8“	8.1“	6.9“	13.8“	15.3“	17“	12.1“	11.9“
CAF6-WT Wall Thimble	8“	10“	9.1“	7.9“	15.7“	17.3“	19“	14.1“	13.9“

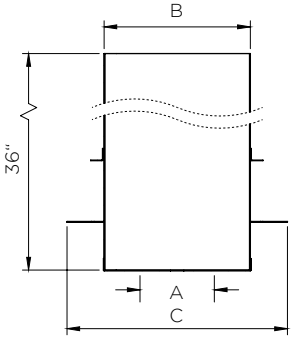




SQUARE CEILING SUPPORT

Provides vertical support and a finished look where CAF Chimney passes through a ceiling. Supports 44 ft. of chimney stack. The trim plate is adjustable to work on both flat and pitched ceilings. The Square support box and trim plates are black powder coat.

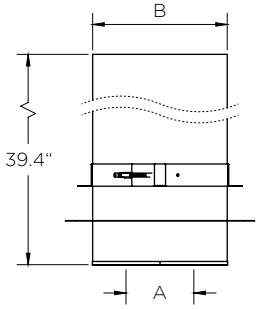
DESCRIPTION	A	B	C
CAF6-CS36 Ceiling Support Square	6“	12“	18“
CAF8-CS36 Ceiling Support Square	8“	14“	20“



ROUND CEILING SUPPORT

Provides vertical support and a finished look where CAF Chimney passes through a ceiling. Supports 44 ft. of chimney stack. Includes Trim Ring for flat ceiling installation. The Round Ceiling Support and Trim Ring are black powder coat. Two piece Round Support Trim rings (RST) included for pitched ceilings.

DESCRIPTION	A	B
CAF6-CSR Ceiling Support Round	6“	12“
CAF8-CSR Ceiling Support Round	8“	14“

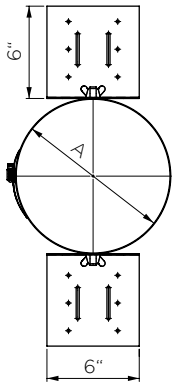


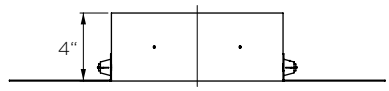
SYSTEM COMPONENTS

ROOF SUPPORT

For supporting the chimney system from the exterior roof. Supports 12 ft. of chimney stack.

DESCRIPTION	A
CAF6-RS 6“ Roof Support	8“
CAF8-RS 8“ Roof Support	10“

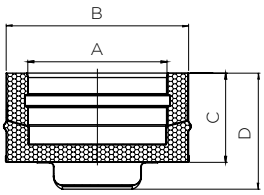




TEE CAP

Included with TWC (Tee With Cap). Sold separately as a replacement part.

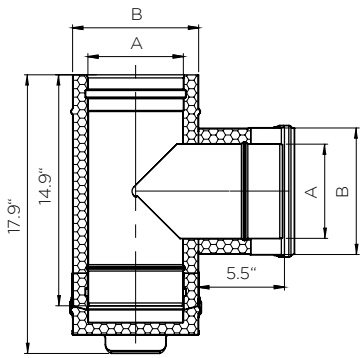
DESCRIPTION	A	B	C	D
CAF6-TC Tee cap	6“	8“	4“	5.1“
CAF8-TC Tee cap	8“	10“	4“	5.1“



TEE WITH CAP

Tee Connection with removable insulated cap for inspection and cleaning. Includes 2 locking bands.

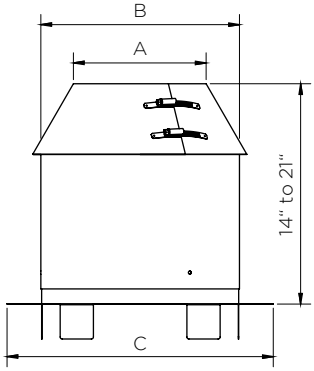
DESCRIPTION	A	B
CAF6-TWC Tee with cap	6“	8“
CAF8-TWC Tee with cap	8“	10“

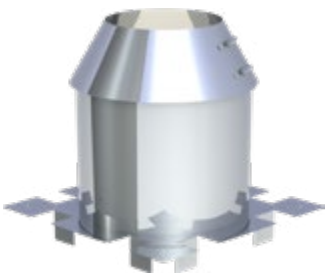


ATTIC INSULATION SHIELD

Establishes clearance between CAF Chimney and Attic insulation. Install where CAF Chimney passes through an unoccupied attic space.

DESCRIPTION	A	B	C
CAF6-IS Attic Insulation Shield	8“	12.2“	16.3“
CAF8-IS Attic Insulation Shield	10“	14.2“	18.3“



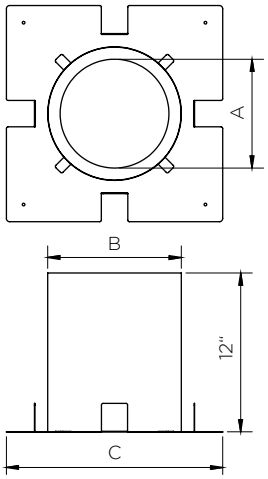


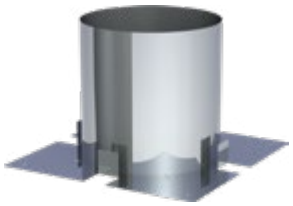
SYSTEM COMPONENTS

FIRESTOP RADIATION SHIELD

Installation required where CAF Chimney passes through a combustible ceiling or rafters.

DESCRIPTION	A	B	C
CAF6-FRS Firestop Radiation Shield	12“	10“	16.3“
CAF8-FRS Firestop Radiation Shield	14“	12“	18.3“

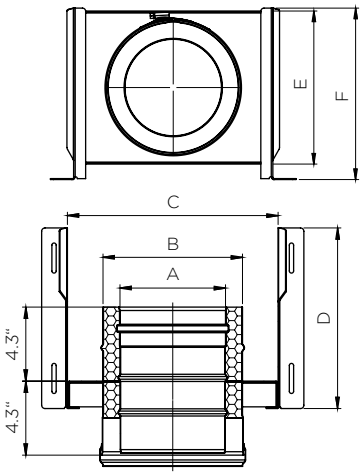




TEE SUPPORT

Provides vertical support for through-the-wall type installations. Supports 52 ft of chimney stack. The support plate includes a length of insulated CAF Chimney. The support can be installed either above or below the Tee.

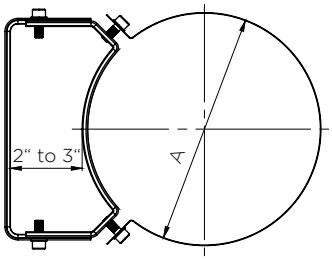
DESCRIPTION	A	B	C	D	E	F
CAF6-TS Tee Support	6“	8“	12.2“	10.5“	9.5“	10.6“
CAF8-TS Tee Support	8“	10“	14.2“	12.3“	11.5“	12.4“



ADJUSTABLE WALL BRACKET

Provides lateral support for CAF Chimney that is installed vertically along a wall. Use every 10 ft.

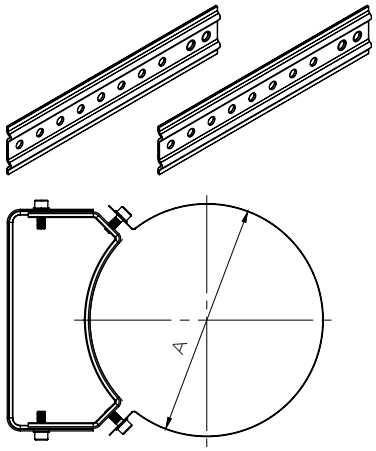
DESCRIPTION	A
CAF6-AWB Adjustable Wall Bracket	8“
CAF8-AWB Adjustable Wall Bracket	10“



ADJUSTABLE WALL BRACKET, EXTENDED

Adjustable wall bracket with additional extension brackets which increase clearance range to 2” – 9 ½”. Use every 8 ft.

DESCRIPTION	A
CAF6-AWBE 6” Adjustable Wall Bracket, Extended	8“
CAF8-AWBE 8” Adjustable Wall Bracket, Extended	10“

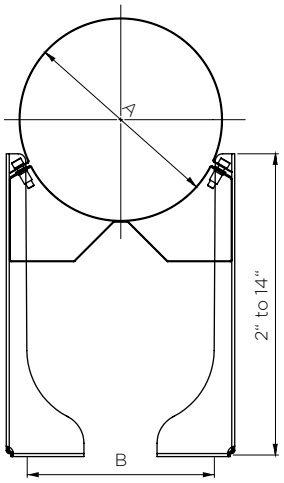


SYSTEM COMPONENTS

EXTENDED WALL BRACKET

Provides up to 14” off set clearance for lateral support.
Use every 8 ft.

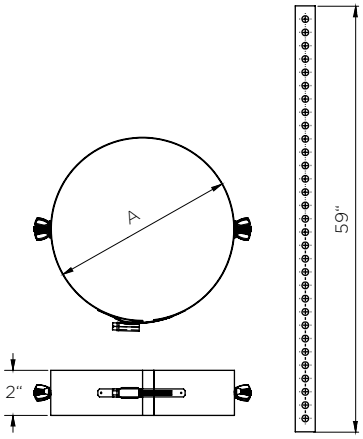
DESCRIPTION	A	B
CAF6-EWB Extended Wall Bracket	8“	7.6“
CAF8-EWB Extended Wall Bracket	10“	9.6“



ELBOW STRAP

Provides support where CAF Chimney is offset diagonally.
(One Elbow Strap is included with each Elbow Kit).

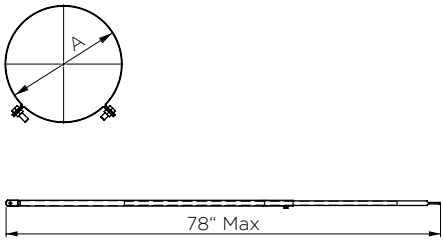
DESCRIPTION	A
CAF6-ELS Elbow Strap	8“
CAF8-ELS Elbow Strap	10“



TELESCOPIC ROOF BRACE

Provides for CAF Chimney that extends vertically beyond the roof surface.

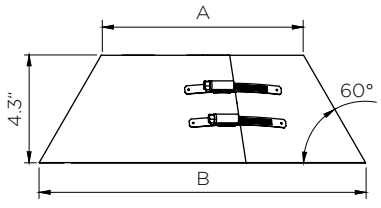
DESCRIPTION	A
CAF6-TRB Telescopic Roof Brace	8“
CAF8-TRB Telescopic Roof Brace	10“

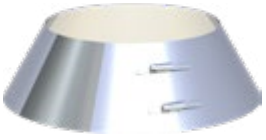


STORM COLLAR

Installation required where CAF Chimney passes through a roof top flashing.

DESCRIPTION	A	A
CAF6-SC Storm Collar	8“	13.1“
CAF8-SC Storm Collar	10“	15.1“



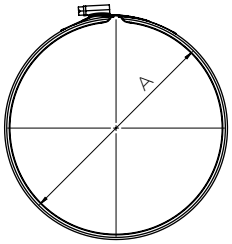


SYSTEM COMPONENTS

LOCKING BAND

Used to secure CAF Chimney sections together.

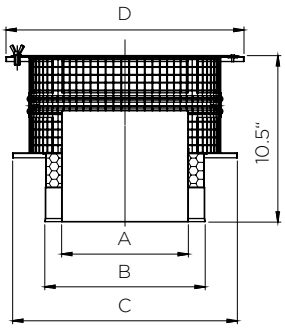
DESCRIPTION	A
CAF6-LB Locking Band	8“
CAF8-LB Locking Band	10“



CHIMNEY CAP

Terminates the CAF Chimney system. Prevents rain from entering the CAF Chimney system. Removable top allowing access to the chimney system for cleaning and inspection. Comes installed with a spark arrestor.

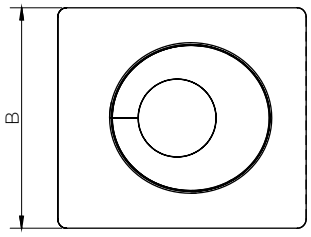
DESCRIPTION	A	B	C	D
CAF6-CC Chimney Cap	6“	8“	12.4“	13.2“
CAF8-CC Chimney Cap	8“	10“	14.4“	15.2“

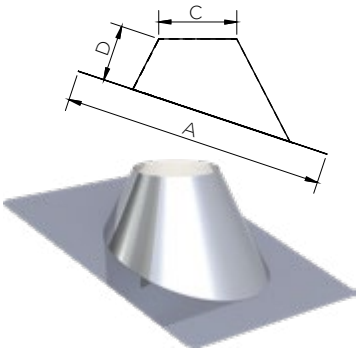


ROOF TOP FLASHINGS

Flashings are used to seal the opening where the chimney penetrates the roof to divert rain and snow down from the roof and away from the chimney system.

DESCRIPTION	A	B	C	D
CAF6-FRF Flashing, Flat Roof	24“	24“	8.5“	8“
CAF6-PRF06 Flashing, Low Pitch	28.5“	24“	8.5“	6.1“
CAF6-PRF712 Flashing, High Pitch	30“	24“	8.5“	6.1“
CAF8-FRF Flashing, Flat Roof	28“	28“	10.5“	8“
CAF8-PRF06 Flashing, Low Pitch	28.5“	24“	10.5“	6.1“
CAF8-PRF712 Flashing, High Pitch	30“	24“	10.5“	6.1“





WARRANTY STATEMENT – UL103HT RATED PRODUCTS - CAF

Jeremias Inc. ("Jeremias") provides the following Limited Warranty (collectively the "Limited Warranty") for products covered by this installation instruction (collectively, the "Products"):

FOR PRODUCTS PROVEN DEFECTIVE:

- For a period of five (5) years from the original installation: Jeremias will provide replacement products with similar or like quantity of available Jeremias products, free of charge.
- From the sixth (6) through ten (10) years Jeremias will provide replacement products at a cost of 75% from the Manufacturers Suggested List Price in effect on the date the claim is received.
- From eleven (11) year term through fifteen (15) years, Jeremias will provide replacement products at a cost of 50% from the Manufacturers Suggested List Price on the date the claim is received.
- Termination caps have a Limited Warranty period of 5 years at 100%.

LIMITED WARRANTY CONDITIONS:

- Products must have been properly selected, sized, and professionally installed in strict accordance with this installation instruction. For the purposes of this warranty, professional installation would include those with Industry certification (CSIA, NFI, WETT), licensed contractors, or those able to document their installation compliant with this instruction beyond any reasonable doubt.
- Products must be unmodified, and the installation must be compliant and approved with all appliance instructions, and all local and national building codes.
- Products must have documentation of appropriate maintenance, periodic safety inspections and service conducted consistent with this installation instruction.
- Products were at all times operated and maintained in full compliance with Jeremias' operation and maintenance instructions as published at the time of installation.

EXCLUSION OF LIMITED WARRANTY

The Limited Warranty shall not cover (i) damages to: wear parts, e.g. seals; demonstration units; paintwork; moving parts, including but not limited to compensators, flue gas dampers, draught regulators, doors, minor Product deviations / wear and tear which do not effect safety / functionality; or (ii) damages caused by: contamination of ambient air or combustion air, improper fuel selection including biofuels such as switchgrass / corn, treated lumber, high moisture level (>20%), household trash / garbage, (iii) damages from willful negligence, force majeure including but not limited to flood, fire / frost, acts of God and Nature. This Warranty applies only to Jeremias Inc manufactured products.

REMEDIES

If a valid Limited Warranty claim arises, Jeremias shall, it its sole discretion, either repair the Product or deliver a properly functioning Product. This Limited Warranty is limited to repair or replacement of the Product plus shipping cost to the location of the defective Product. The Limited Warranty does not cover labor costs for removal or replacement of the defective Product.

FILING OF A LIMITED WARRANTY CLAIM

If Purchaser believes that there is a justified Limited Warranty claim, Purchaser shall notify Jeremias to that effect in writing. Such notification shall include a description of the defect, original proof of purchase, and all supporting information relating to Conditions and Exclusions above.

NO OTHER WARRANTY

Except as set forth expressly therein, Jeremia makes no warranties, either express or implied, regarding the products, including but not limited to the implied warranties of merchantability and fitness for a particular purpose. This warranty provides no cash surrender value, and the terms and conditions may not be modified, altered or waived by any action, inaction, or representation except upon the express written authority of an officer of Jeremias.

DAMAGES DISCLAIMER AND LIMITATION

In no event shall Jeremias be liable to any client or any other person for any (A) Indirect, incidental, consequential or punitive damages, including loss of profit or goodwill or (B) Direct damages to body, health, or property for any matter arising out of or relating to the products, whether such liability is asserted on the basis of contract, tort, or otherwise even if Jeremias has been advised of the possibility of such damages. In no event shall Jeremias' total aggregate liability for damages exceed the greater of the amount of (A) Total compensation paid by purchaser to Jeremias for the products, or (B) Proceeds available from any insurance policy in effect and applicable to the event giving rise to such liability.

NOTICE

Any notice or other communication hereunder to Jeremias shall be sent postage prepaid, by certified mail, by courier such as United Parcel Service or e-mail, to the following:
Jeremias Inc., 1255 Kennestone Circle, Suite 15, Marietta, GA 30066
E-mail: Info@JeremiasInc.com.
Notices shall be effective upon receipt.

TERMS AND CONDITIONS OF SALE

Purchasers' Terms and Conditions of Sale as currently in effect shall govern these Limited Warranties, including without limitation the rights and responsibilities granted hereunder.

Jeremias' Warranty and Terms & Conditions apply.
Visit: https://jeremiasinc.com

NOTES

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HEARTH SYSTEMS

APPROVALS & CERTIFICATIONS

The expert in your area:

Crown Hearth Systems
1255 Kennestone Circle, Suite 150
Marietta, GA 30066
Phone: (678)-388-2740
Info@jeremiasinc.com
crownhearth.jeremiasinc.com

CAF - Mai 2026