

 AMERIVENT[®]



ALL FUEL CHIMNEYS MODEL HS/HSS



AMERICAN METAL[®]
PRODUCTS GROUP

Edition 3

All-Fuel Chimneys

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A full line of the finest products is yours from American Metal Products.

AmeriVent	All-Fuel Chimneys - Model HS/HSS Black Stovepipe Direct Vent Gas Vent Connectors Pellet Vent Type B Gas Vent
J&J Register	Light Commercial Grilles, Registers & Diffusers
Lima Register	Residential Grilles, Registers & Diffusers

Introduction

AmeriVent All-Fuel Chimneys are manufactured by American Metal Products, a pioneer in the development and simplification of effective venting products since 1951. AmeriVent is the preferred, most efficient, economical, and easily installed all-fuel chimney system in the industry.

Model HS Chimney Description

This chimney is listed (UL 103TYPE HT) for venting flue gases not exceeding 1000°F under continuous operating conditions. In addition, UL has conducted additional tests at 1400°F for one hour and 2100°F for 10 minutes to verify compliance with UL test standards. The Model HS incorporates a design-woven ceramic fiber refractory blanket. Surrounded by two inner walls, this asbestos-free blanket has excellent high-temperature stability, so it stays in place. It is noncombustible, thin, and lightweight. As a result, the Model HS chimney pipe features the same small outer dimensions and is compatible with our Model FB. It is light enough to be easily installed by one person.

The Model HS blanket exhibits superior resistance to high-temperature deterioration. Its insulation has proven so effective that it is used as a fire retardant in aircraft, railroad tank cars, chemical facilities, and commercial buildings.

Model HS is built to last with a system combining corrosion-resistant stainless steel and sturdy galvanized steel. All this adds up to extra protection for your customers through AMP's advanced chimney temperature engineering.

Model 10FB Chimney Description

This chimney is listed (UL 103) for venting flue gases not exceeding 1000°F under continuous operating conditions. UL has also conducted tests at 1400°F for one hour and 1700°F for 10 minutes to verify compliance with UL test standards.

Model 10FB is engineered for venting all gas or liquid-fueled appliances and nonairtight solid-fueled fireplace stoves.

Pro-Line Chimney Components Description

This unique collection of chimney components offers distributors an opportunity to respond to the strong consumer interest in interior design styling. In addition to the standard Model HS chimney components, AMP offers a choice of Pro-Line features, including a square support, a durable black finish, an adjustable roof support, a wide-open design cap, and other components.

LIFETIME WARRANTY

For complete details on the Lifetime Warranty, contact your Customer Service Representative.

Specifications and Dimensions

Usage

The AmeriVent chimney is suitable for use on the following types of appliances.

Residential-type Appliances

Ranges, warm air furnaces, water heaters, hot water heating boilers, 15 psig or less steam boilers, floor furnaces, room heaters and fireplace stoves

Building Heating Appliances

Nonresidential type building heating appliances, steam boilers operating at not over 1000°F flue gas temperature.

Chimney may also be used where Type B gas vents are permitted.

Available Sizes: (I.D.) 6", 8", and 10"

Nomenclature: Chimneys, Residential Type and Building Heating Appliance, also known as **Type A Chimney** and **Factory-Built Chimney**.

Approved, Accepted, or Listed by:

UL, NFPA, FHA, VA, NBC, UMC, ICBO

Construction

Model HS/HSS

Inner Wall: .015" 430 Stainless Steel
Insulation: ½" Ceramic Fiber Blanket
Intermediate Wall: .012" 430 Stainless Steel
Outer Wall: .018" Galvanized Steel (HS)
 .015" 430 Stainless Steel (HSS)

Model 10FB

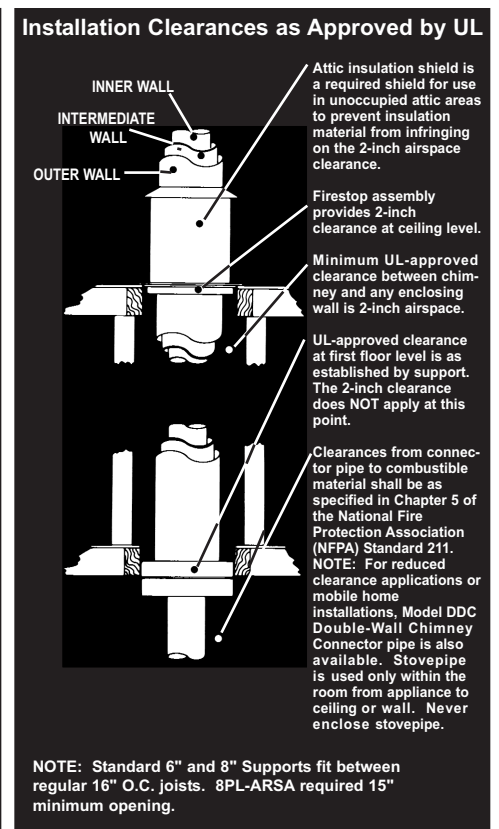
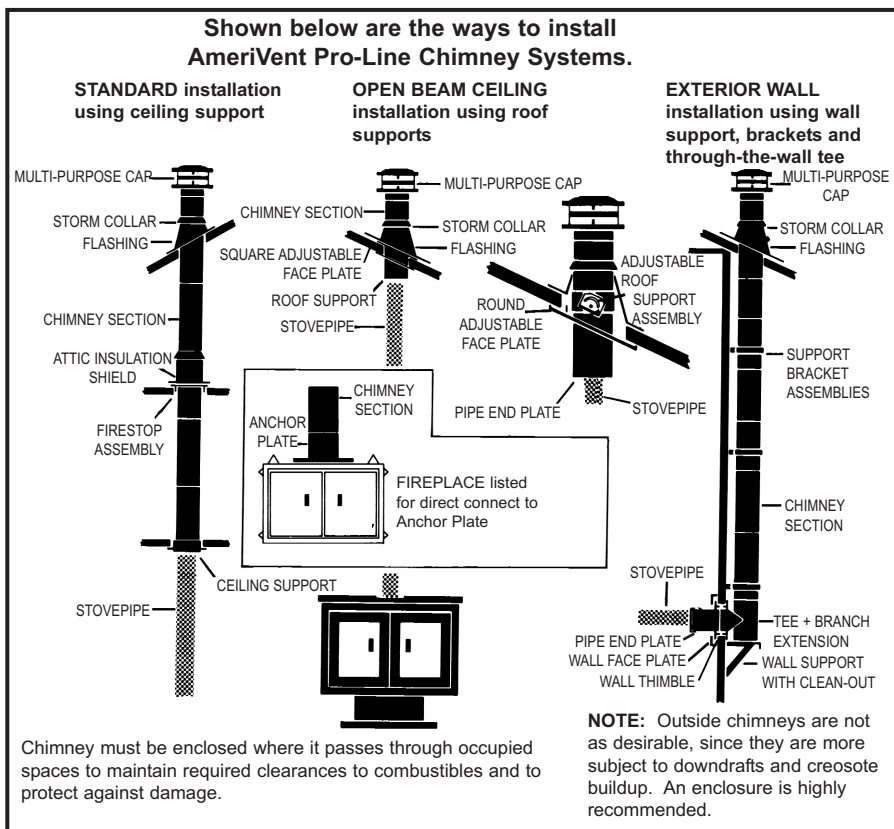
Inner Wall: .012" 430 Stainless Steel
Intermediate Wall: .018" Aluminized Steel
Outer Wall: .018" Galvanized Steel.

TEMPERATURE LIMITS 1000°F for continued operation. Also tested at 1400°F for periods up to one hour and Model HS 2100°F for up to 10 minutes. Model 10FB, 1700°F. for up to 10 minutes. **(These are standard industrywide limits.)**

WEIGHTS PER FOOT 6" = 4 lbs., 8" = 5 lbs., 10" = 5¾ lbs.

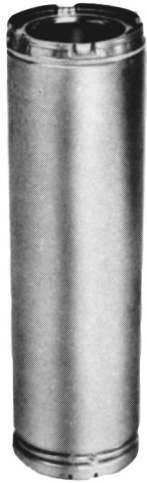
MAXIMUM HEIGHT 90 Ft. when using Ceiling Supports or Roof Supports. 30 Ft. when using Wall Supports and ARSA Adjustable Roof Support Assembly.

CLEARANCES FROM CHIMNEY PIPE TO COMBUSTIBLES Chimney sections (**pipe**) must be installed with at least a 2-inch airspace clearance to combustibles (**including roof construction**), except that clearance in the support area is established by installation of the supports.



Chimney Section

NEW! 6" Chimney Sections

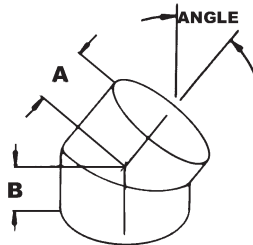
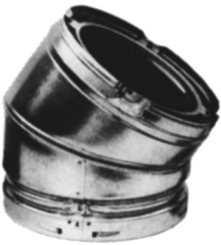


6", 12", 18", 24", 35", and 48" lengths

Part No.	Size	ID	OD
6HS-6, 12, 18, 24, 36, or 48	6"	6"	9"
6HSS-6, 12, 24, 36, or 48	6"	6"	9"
8HS-6, 12, 18, 24, 36, or 48	8"	8"	11"
8HSS-6, 12, 24, 36, or 48	8"	8"	11"
10FB-36	10"	10"	13"

Chimney pipe sections combine corrosion-resistant stainless steel and sturdy galvanized steel for strong chimney construction. Lightweight and snap-lock joints offer faster, easier installations. Chimney sections are also available with a stainless steel outer wall for corrosive environments, Model HSS.

Offset

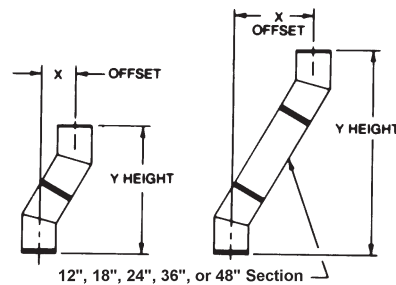


Part No.	Angles	A	B
6HS or HSS-015	15°	4 ³ / ₈ "	4 ³ / ₄ "
8HS or HSS-015	15°	5"	5 ¹ / ₂ "
6HS or HSS-030	30°	4 ³ / ₈ "	4 ³ / ₄ "
8HS or HSS-030	30°	5"	5 ¹ / ₂ "

For use in pairs to permit chimney to "go around" joists, rafters or other projections. Add chimney sections between offsets to produce additional offset. Offsets are available with a stainless steel outer wall for corrosive environments, Model HSS.

See Chimney Offset Chart below.

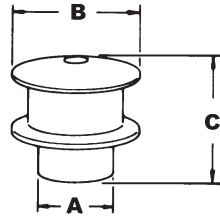
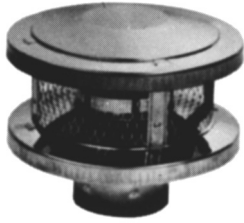
Chimney Offset Chart



12", 18", 24", 36", or 48" Section

Part No.	(2) Offsets		(2) Offsets +6" Section		(2) Offsets +12" Section		(2) Offsets +18" Section		(2) Offsets +24" Section		(2) Offsets +36" Section		(2) Offsets +48" Section	
	X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	X	Y
6HS-015	1 ³ / ₄ "	17 ³ / ₄ "	3 ¹ / ₄ "	23"	4 ³ / ₄ "	28 ¹ / ₄ "	6 ¹ / ₄ "	33 ¹ / ₂ "	7 ³ / ₄ "	38 ³ / ₄ "	10 ³ / ₄ "	49 ¹ / ₄ "	13 ³ / ₄ "	59 ³ / ₄ "
6HS-030	4"	17"	7"	22 ¹ / ₄ "	10"	27 ¹ / ₂ "	13"	32 ³ / ₄ "	16"	38"	22"	48 ¹ / ₂ "	28"	59"
8HS-015	2 ¹ / ₄ "	21"	3 ³ / ₄ "	27"	5 ¹ / ₄ "	30 ¹ / ₂ "	6 ³ / ₄ "	36 ¹ / ₂ "	8 ¹ / ₄ "	42"	11 ¹ / ₄ "	53 ¹ / ₂ "	14 ¹ / ₄ "	65"
8HS-030	4 ¹ / ₂ "	19 ¹ / ₂ "	7 ¹ / ₂ "	25"	10 ¹ / ₂ "	28 ¹ / ₂ "	13 ¹ / ₂ "	34"	16 ¹ / ₂ "	39"	22 ¹ / ₂ "	49 ¹ / ₂ "	28 ¹ / ₂ "	60"

Cap

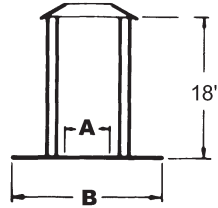


The durable, all stainless steel constructed cap is designed to minimize downdraft, and features its own spark arrestor and bird debris screen.

Part No.	Size	A	B	C
6HS-RCS	6"	6"	12"	11 ¹ / ₄ "
7HS-RCS	7"	7"	14"	11 ¹ / ₄ "
8HS-RCS	8"	8"	14"	11 ¹ / ₄ "
10FB-RC*	10"	10"	23 ¹ / ₂ "	10"
10FB-SA Spark Arrestor				

*without Spark arrestor

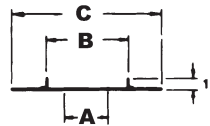
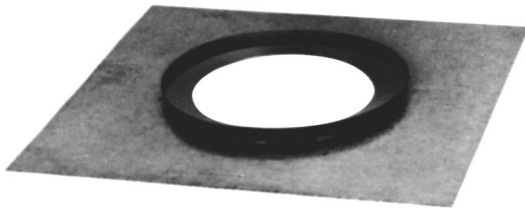
Attic Insulation Shield



Part No.	Size	A	B
6HS-AIS	6"	9"	18"
8HS-AIS	8"	11"	18"

The attic insulation shield is required in unoccupied attic areas to prevent insulation material from infringing on the 2-inch airspace clearance.

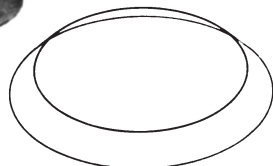
Firestop Assembly



Part No.	Size	A	B	C
6HS-FSA	6"	9"	13"	18"
8HS-FSA	8"	11"	15"	18"

A firestop is required at each floor level, except at ceiling support or roof support, in order to provide correct spacing to combustible materials as the chimney passes through a combustible floor.

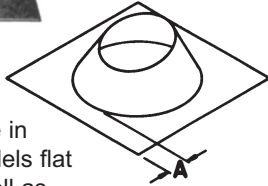
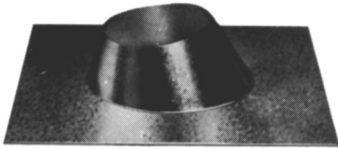
Storm Collar



A storm collar is used with flashings to ensure a watertight installation.

Part No.	Size
6SC	6"
8SC	8"
10SC	10"

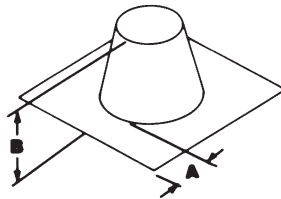
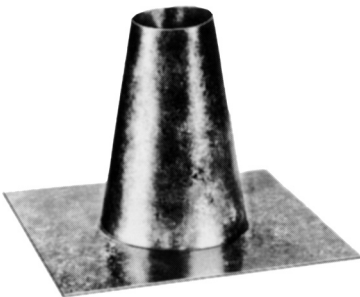
Round Flashing



The round flashing is available in galvanized and aluminum models flat to 6/12 pitch (Standard), as well as for steeper pitches of 7/12 to 12/12, 13/12 to 18/12, and 19/12 to 24/12.

Part No.	Part No.	Size	Pitch	(A) Skirt
Galvanized	Aluminum			
6F	6PL-AF	6"	Std. Flat to 6/12	4"
6FFU	6PL-AFFU	6"	Flat to 6/12	6"
6FFU12	6PL-AFFU12	6"	7/12 to 12/12	6"
6FFU18	6PL-AFFU18	6"	13/12 - 18/12	6"
6FFU24	6PL-AFFU24	6"	19/12 - 24/12	6"
8F	8PL-AF	8"	Std. Flat to 6/12	4"
8FFU	8PL-AFFU	8"	Flat to 6/12	6"
8FFU12	8PL-AFFU12	8"	7/12 to 12/12	6"
8FFU18	8PL-AFFU18	8"	13/12 - 18/12	6"
8FFU24	8PL-AFFU24	8"	19/12 - 24/12	6"

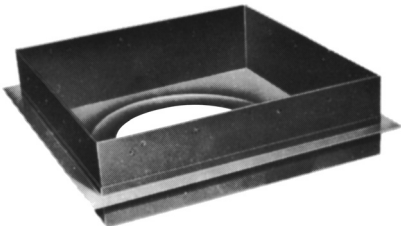
Tall Cone Flashing



The tall cone flashing is used for flat to 1/12 pitch roofs, as well as on flat roofs in snowpack areas to reduce chances of leakage.

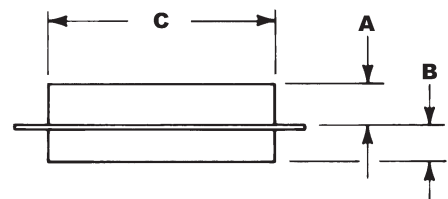
Part No.	Size	A	B
6FT	6"	4" on 4 sides	12"
8FT	8"	4" on 4 sides	12"
10FT	10"	4" on 4 sides	12"

Ceiling Support Assembly



Part No.	Size	A	B	C
6HS-CSA	6"	3"	2"	14 ¹ / ₄ " sq.
8HS-CSA	8"	3"	2"	14 ¹ / ₄ " sq.

A ceiling support assembly is used when a chimney is installed in a flat ceiling. Available in a black finish, the 6" and 8" sizes fit between regular 16" O.C. ceiling joists, and are cartoned with a stainless steel black single-wall adapter. (For exposed-beam ceiling installations, use Roof Support Assembly.)

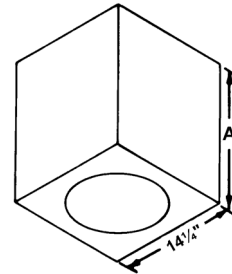


Roof Support Assembly



Part No.	Size	A	Maximum Ceiling Pitch	
			Single-Wall Connector	Double-Wall Connector
6HS-RSA12	6"	18"	0-6/12	0-10/12
6HS-RSA24	6"	36"	7/12-14/12	11/12-22/12
8HS-RSA12	8"	18"	0-6/12	0-10/12
8HS-RSA24	8"	36"	7/12-14/12	11/12-22/12

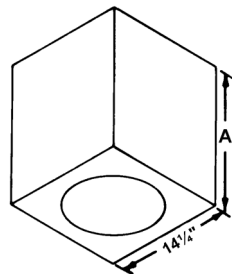
The Roof Support Assembly is used for exposed-beam ceiling installations. Available in a black finish, the Roof Support Assembly is cartoned with a stainless steel black single-wall adapter. (Use Ceiling Support Assembly when chimney is to be installed in flat ceiling.)



Joist Shield

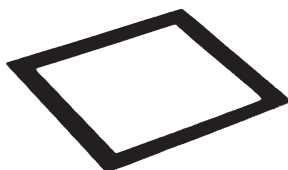


Part No.	Size	A
8HS-JS	8"	36"

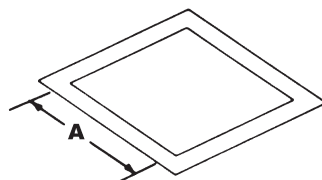


The Joist Shield is used when installing an 8" chimney in a 16" O.C. joist construction. The Joist Shield provides UL-approved clearance between the chimney and the joist. Also serves as a firestop.

Ceiling Support Face Plate

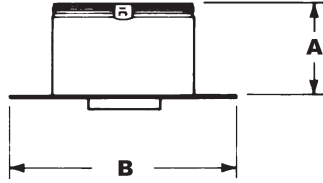
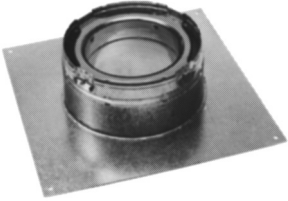


Part No.	Size	A
HS-CSFP	6" & 8"	14 ³ / ₈ "



Available in a black finish, the decorative trim collar of the Ceiling Support Face Plate conceals the rough opening where the support passes through the ceiling.

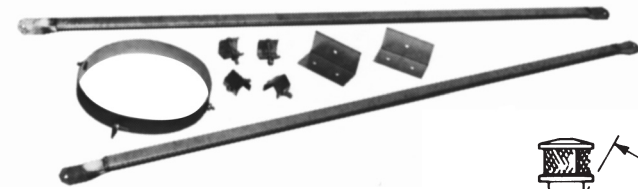
Anchor Plate



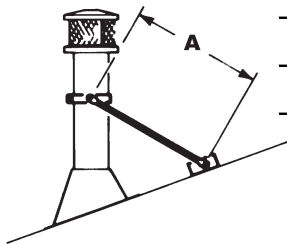
Part No.	Size	A	B
6HS-AP	6"	4 ¹ / ₈ "	15"
8HS-AP	8"	4 ¹ / ₈ "	15"
10FB-AP	10"	4 ¹ / ₈ "	15"

The Anchor Plate is used to support and connect chimney sections to a masonry firebox or an appliance that is specifically listed for direct connection to an Anchor Plate and chimney system.

Roof Brace Kit

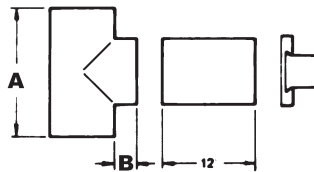


The Roof Brace Kit is used for tall chimneys or in windy areas to stabilize the chimney above the roof.



Part No.	Size	A
6HS-RBK	6"	Adjustable 4 ¹ / ₂ " to 7'
8HS-RBK	8"	Adjustable 4 ¹ / ₂ " to 7'

Tee Components



Part No.	A	B
6HS-TA	16"	3"
6HS-T	16"	3"
6HSS-T	16"	3"
6HSS-TA	16"	3"
8HS-TA	18"	3"
8HS-T	18"	3"
8HSS-T	18"	3"
8HSS-TA	18"	3"

CHIMNEY TEE ASSEMBLY (HS-TA, HSS-TA)

The Chimney Tee Assembly consists of a chimney tee, tee branch (made up of one 12-inch section of chimney), single-wall adapter, pipe end plate, and tee cap. Use this combination where connection to chimney is made into branch of tee in through-the-wall installation.

CHIMNEY TEE (HS-T, HSS-T)

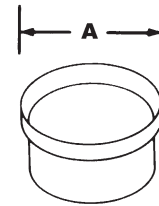
The Chimney Tee is available in a galvanized or stainless steel outer wall.

Single-wall Adapter

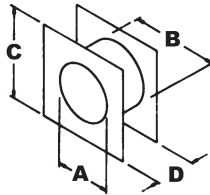
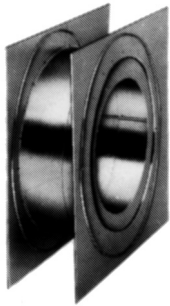


Available in a black finish, the stainless steel Single-wall Adapter is included in a ceiling support assembly, roof support assembly, and tee assembly for easier installation of single-wall connector pipe.

Part No.	A
6SWA	6"
8SWA	8"



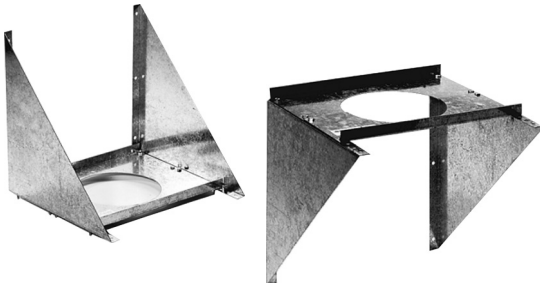
Wall Thimble



Part No.	Size	A	B	C	D
6HS-WTP	6"	9"	13"	18"	Adjustable
8HS-WTP	8"	11"	15"	18"	from 4 ¹ / ₂ " to 8"

The Wall Thimble is used with a tee branch and chimney section to provide proper clearance to combustible materials. The black painted surface for an interior wall eliminates the need for a trim plate.

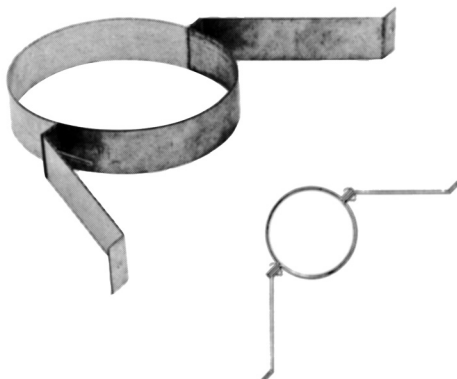
Wall Support with Clean-Out



Part No.	Size
6HS-WS	6"
8HS-WS	8"

The Wall Support with Clean-out supports the chimney tee and chimney. Attach brackets to wall above or below heavy gauge base plate. Includes insulated tee cap.

Support Bracket Assembly



Part No.
6HS-SBA
8HS-SBA
10FB-SBA

The Support Bracket Assembly is used to support chimney pipe offset or to secure outdoor chimney to exterior wall while maintaining the proper 2-inch clearance to wall.

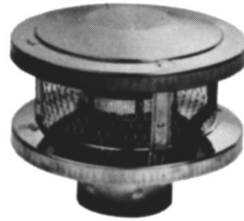
Chimney Kits

Round Kit

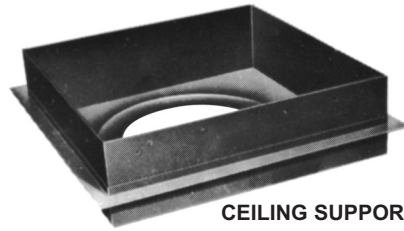
6HS-RKS

8HS-RKS

The Round Kit contains stainless steel round cap, round flashing, round storm collar, ceiling support, and single-wall adapter.



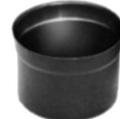
ROUND CAP



CEILING SUPPORT



ROUND FLASHING



SINGLE-WALL
ADAPTER



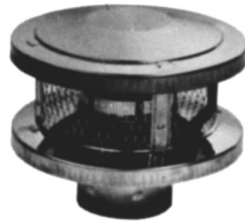
ROUND STORM COLLAR

Open Beam Kit

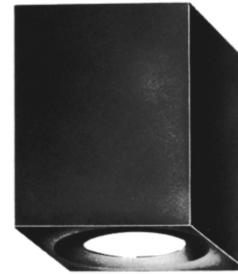
6HS-RKRS

8HS-RKRS

The Open Beam Kit contains stainless steel round cap, round flashing, round storm collar, roof support, and single-wall adapter.



ROUND CAP



18" STANDARD
ROOF SUPPORT



ROUND FLASHING



SINGLE-WALL
ADAPTER



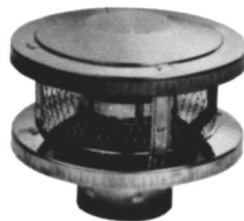
ROUND STORM COLLAR

Through-the-Wall Kit

6HS-TWK

8HS-TWK

Through-the-Wall Kit contains stainless steel cap, tee assembly, round flashing, round storm collar, wall support, painted wall thimble, and three support bracket assemblies.



ROUND CAP



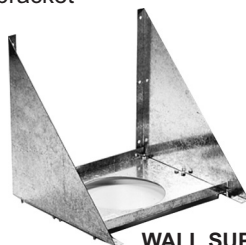
TEE ASSEMBLY



ROUND FLASHING



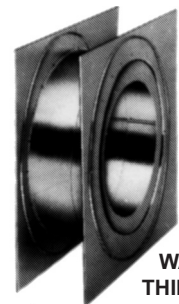
ROUND STORM COLLAR



WALL SUPPORT



THREE SUPPORT
BRACKET ASSEMBLIES

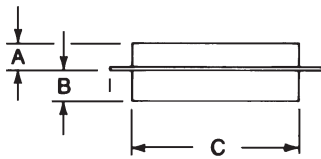
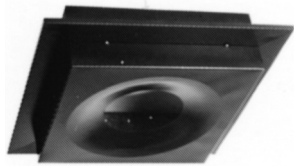


WALL
THIMBLE

Pro-Line Chimney Components

The Pro-Line components offer a selection of decorative accessories to complement your interior design. These components, along with the basic Model HS Chimney, make this America's premier chimney system.

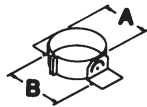
Ceiling Support Square



Part No.	Size	A	B	C
6PL-CSS-BK	6"	3"	2"	14 ¹ / ₄ " sq.
8PL-CSS-BK	8"	3"	2"	14 ¹ / ₄ " sq.

Available in a black finish, the Ceiling Support Square is designed for flat ceiling chimney installations. All sizes fit between regular 16" O.C. ceiling joists. The decorative flange eliminates the need for additional trim face plate. Use with single-wall adapter. (For open-beam ceiling installations, use Roof Support or Adjustable Roof Support Assembly.)

Adjustable Roof Support Assembly



Part No.	Size	A	B
6PL-ARSA	6"	9"	13"
8PL-ARSA	8"	11"	15"

The Adjustable Roof Support Assembly is designed for sloped or open-beam ceiling construction in retrofit installations. Adjusts from flat to 24/12 roof pitches.

Adjustable Storm Collar

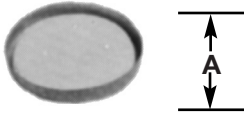


Part No.	Size	A
PL-ASCWG	6"-8"	3 ¹ / ₂ "
PL-ASCWA	6"-8"	3 ¹ / ₂ "

The multiple-size Adjustable Storm Collar fits both 6" and 8" chimney pipe, and is available in galvanized (ASCWG) and aluminum (ASCWA).

Pro-Line Chimney Components (continued)

Insulated Tee Cap

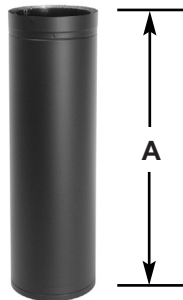


The Insulated Tee Cap screws to the outer wall of the tee, suspended below an Adjustable Roof Support Assembly.

Part No.	Size	A
6PL-ITC	6"	9"
8PL-ITC	8"	11"

Trim Sleeve

Provides an attractive transition from black stovepipe to HS/HSS chimney in a cathedral ceiling.



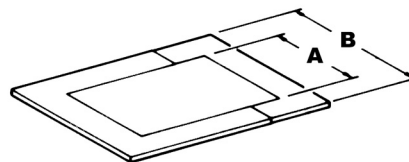
Part No.	Size	A
6PL-TS12-BK	6"	12"
6PL-TS48-BK	6"	48"
8PL-TS12-BK	8"	12"
8PL-TS48-BK	8"	48"

Square Adjustable Face Plate

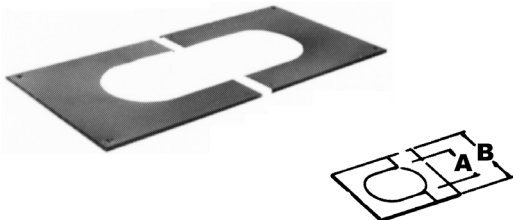


Available in a black finish, the Square Adjustable Face Plate consists of a two-piece trim collar that conceals a rough opening where the roof support passes through the ceiling.

Part No.	Size	A	B
PL-SAFP-BK	6", 8"	14 ³ / ₈ "	18 ¹ / ₄ "



Round Adjustable Face Plate



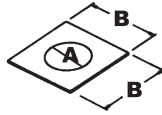
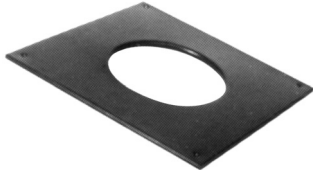
Available in a black finish, the Round Adjustable Face Plate is a decorative two-piece trim for Adjustable Roof Support Assembly, and fits 0/12 to 24/12 pitch applications.

Part No.	Size	A	B	Ceiling Pitch
6PL-R2FP-BK	6"	9 ¹ / ₄ "	18 ¹ / ₄ "	Flat to 2/12
6PL-R12FP-BK	6"	9 ¹ / ₄ "	18 ¹ / ₄ "	11/12 to 24/12*
8PL-R2FP-BK	8"	11 ¹ / ₄ "	18 ¹ / ₄ "	Flat to 2/12
8PL-R12FP-BK	8"	11 ¹ / ₄ "	18 ¹ / ₄ "	11/12 to 24/12*

*Must be trimmed for ceilings steeper than 12/12.

Pro-Line Chimney Components (continued)

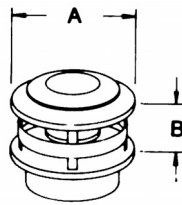
Wall Face Plate



Part No.	Size	A	B
6PL-WFP-BK	6"	9 ¹ / ₄ "	18 ¹ / ₄ "
8PL-WFP-BK	8"	11 ¹ / ₄ "	18 ¹ / ₄ "

Available in a black finish, the Wall Face Plate features a one-piece trim collar with an attractive ³/₈" flange for use with Wall Thimble and on flat ceilings for Adjustable Roof Support Assembly.

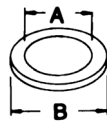
Multi-Purpose Cap



Part No.	Size	A	B
6PL-MPC	6"	12"	6"
8PL-MPC	8"	14"	6"

The durable, all stainless steel Multi-purpose Cap features a wide-open design to reduce creosote and a wind band to meet or exceed UL rain test requirements. Minimizes downdraft. A spark arrester is available to comply with local codes.

Pipe End Plate



Available in a black finish, the Pipe End Plate covers the end of the chimney in through-the-wall or adjustable roof support installations.

Part No.	Size	A	B
6HS-EP	6"	6 ¹ / ₁₆ "	9 ¹ / ₈ "
8HS-EP	8"	8 ¹ / ₁₆ "	11 ¹ / ₈ "

Spark Arrester



The Spark Arrester is designed to fit the Chimney Cap and meets applicable code requirements.

Part No.	Size
6PL-SA	6"
8PL-SA	8"

Installation Information

Fast and easy to install

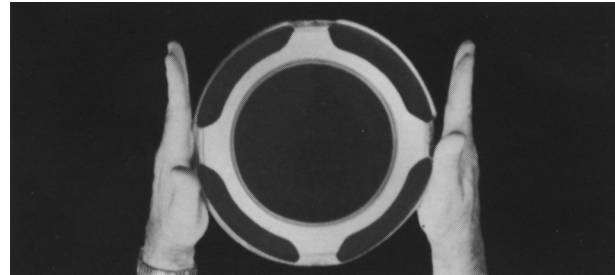
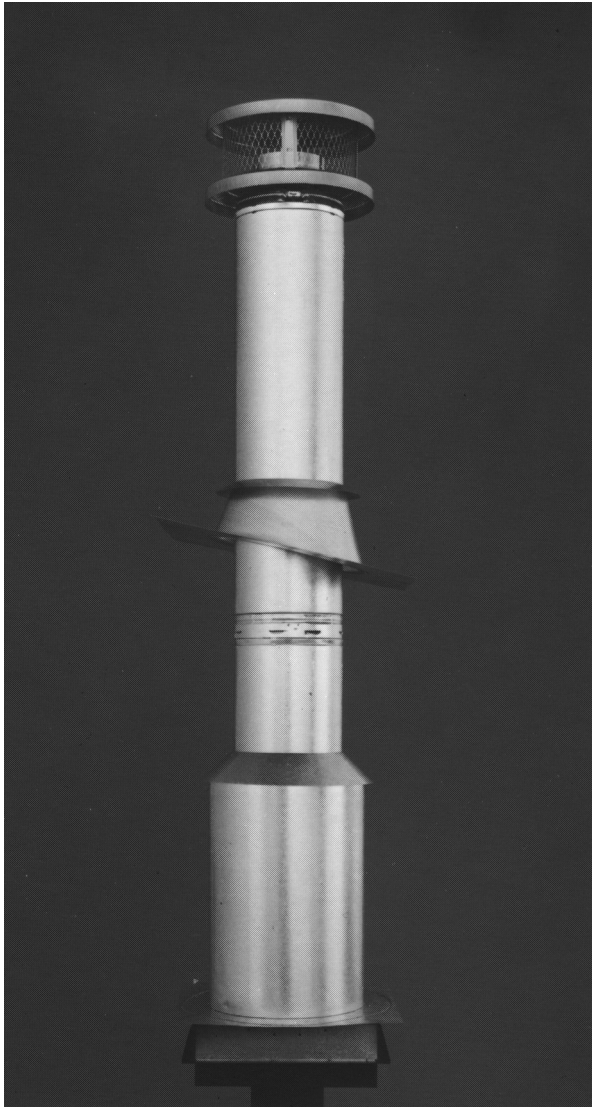
UL 103 HT 2100°F

Models 6 and 8 HS feature a ceramic fiber refractory blanket to withstand intermittent temperatures up to 2100°F, as called for in UL 103 HT Standard.

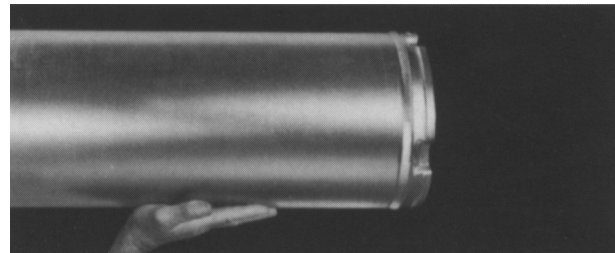


UL 103 1700°F

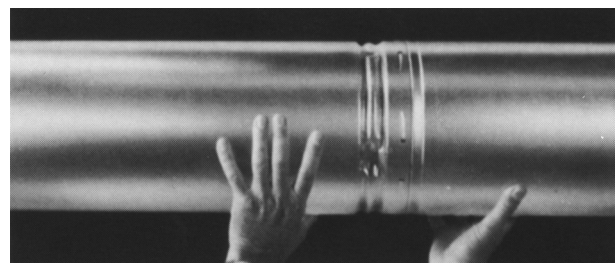
Model 10FB is a triple-wall, air-insulated chimney designed to withstand intermittent temperatures up to 1700°F, as called for in UL 103 Standard.



SMALL ODs. The small ODs let you install this compact prefabricated chimney in less space. The outside diameters are only 3" larger than inside diameters.



LIGHTWEIGHT. Lightweight chimney makes for fast, easy one-man installations. A minimum 2" airspace clearance to combustibles is required.



SNAP-LOCK DESIGN. The proven snap-lock coupling system goes together fast—and keeps this chimney rigid and trouble-free. No cement, screws or straps are needed. The system is easy to connect in tight spots.

Installation Information

AmeriVent All-Fuel Chimneys are listed by Underwriters Laboratories, Inc. to U.L. Standard #103 HT, when installed in accordance with our installation instructions. AmeriVent All-Fuel Chimneys are designed to be installed as complete systems, including supports, pipe sections, caps, firestops, attic shields, etc. Installing or using our chimneys or parts of our chimneys in ways other than specified in our instructions might be hazardous. Therefore, the chimney must be installed exactly as shown in the instructions. Chimney is approved for wood, coal and oil.

Use single-wall or other approved connecting pipe between the appliance and the chimney as recommended by appliance installation instructions. **Do not connect chimney pipe sections directly to appliances unless the appliance is specifically listed for direct connection to AmeriVent Chimney.** Consult the appliance manufacturer's installation instructions for their specific chimney installation requirements. AmeriVent Chimneys may be connected directly to a masonry fireplace by using an AmeriVent Anchor Plate instead of a standard support.

IMPROPER INSTALLATION OR FAILURE TO INSTALL AS A COMPLETE SYSTEM VIOLATIVE OF OUR INSTALLATION INSTRUCTIONS WILL VOID THE WARRANTY.

TYPICAL AMERIVENT CHIMNEY INSTALLATIONS

AmeriVent prefabricated chimneys offer the installer a basic complement of components for standard installations, plus special purpose parts and finishing accessories. The basic chimney system consists of 1) connector stovepipe, 2) roof or ceiling support assembly, 3) attic insulation shield, 4) pipe section, 5) firestop assembly (for two or more floors), 6) flashing, 7) storm collar, and 8) cap. Outside chimney installations require a 1) tee, 2) support bracket assemblies, 3) wall support assembly, 4) wall thimble, 5) chimney pipe sections, 6) cap, and 7) connector stovepipe.

1. Position appliance beneath AmeriVent HS Chimney. Avoid excessive use of elbows or long horizontal connecting pipe. These might reduce flue gas flow and lead to poor draft and creosote formation.
2. Never connect more than one solid-fuel appliance to a single chimney.
3. Indoor chimneys perform better than outdoor chimneys. The surrounding enclosed space helps insulate the chimney from cold outside air. The warmer chimney gives a better draft. In windy cold-weather areas, we recommend enclosing an outside chimney to help reduce or limit condensation, creosote build-up, and poor draft.
4. Always maintain minimum 2-inch airspace clearance between the Chimney Sections and any combustible construction.
Exception: Clearance in support area is established by installation of the support. Where chimney passes through accessible spaces (cupboards, closets, etc.), it must be suitably enclosed to prevent damage to chimney and to maintain proper clearance from combustibles.
5. Stovepipe connector should be installed in accordance with local codes. Maintain at least an 18-inch clearance from single-wall stovepipe to combustible surfaces. Stovepipe is used only within the room from appliance to ceiling or wall. Never enclose stovepipe.
6. It is desirable to locate chimney support between existing floor or ceiling joists to simplify the installation. Maintain a minimum 2-inch airspace clearance to roof rafters. Either use offsets to go around rafter or cut rafter. Install a header between the nearest uncut rafters and frame around opening for chimney.
7. For better appearance and durability, all unpainted chimney parts that are exposed to the weather (except caps) should be painted.
8. Chimney should extend at least three feet above the highest point where it passes through the roof of a building and at least two feet higher than any portion of a building within ten feet (from NFPA 211).



AMERICAN METAL[®] PRODUCTS GROUP

500 East Eighth Street
Holland, MI 49423
800-423-4270
Fax 800-626-3825

www.americanmetalproducts.com



**ALL-FUEL CHIMNEYS
MODEL HS/HSS**



BLACK STOVEPIPE



DIRECT VENT



**GAS VENT
CONNECTORS**



PELLET VENT



TYPE B GAS VENT