

Type B Round



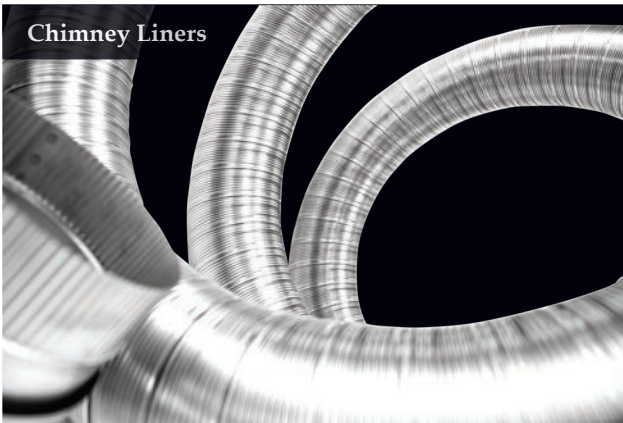
Type B Oval



Flexible Connectors



Chimney Liners



PRODUCT Catalog

2019

B-VENT AND CHIMNEY LINERS

 **AMERIVENT[®]**
Venting Solutions



- Contact your customer service representative or territory sales manager for pricing and availability.
- Free freight when your total spend is a minimum of \$3500.*

Thousands of HVAC products ready to ship.



Residential Vent & Chimney



Vent:

Standard efficiency b-vent, high efficiency polypropylene, special gas vent for condensing, near-condensing, and non-condensing vent systems. Stock residential diameters and system components available in 3" – 14". Additional sizes available up to 30". Direct vent systems also available. Premium quality materials and designs backed by UL standards.

Chimney:

All fuel chimney systems for venting wood, coal, oil, or gas. Available in residential diameters 4" – 8". Additional sizes available up to 24". Pellet venting systems for gas, wood pellet, and bio-fuels. Stainless steel inner and outer materials. Variety of installer friendly components backed by UL standards.

Chimney Liner:

Aluminum and stainless steel. Lengths available up to 50'. Standard diameters available up to 8". Variety of installer friendly components backed by UL standards.



Grilles, Registers, & Diffusers

A full line for residential and commercial applications. Offered in steel, aluminum and plastic. Many sizes in stock for quick shipment.



Interior Access Doors

Access Doors – High quality and affordable interior access doors for all types of requirements. In stock or custom.



Roof Top Products

New construction and retrofit drain systems, flashings, expansion joint covers, equipment rails and curbs, duct supports and pipe mounting pedestals. In stock, or made to order.



Duct Components

Components and accessories for the residential and commercial HVAC and sheet metal industries including flange, rail, corners, hangers & strapping, and duct access doors.



Offered by Hart & Cooley

Filters

A complete line of Multi-Pleat or Commercial & Industrial Disposable panel filters, available in fiberglass and polyester.

*Some restrictions may apply.

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LIMITED LIFETIME WARRANTY FOR AMERIVENT

LIMITED LIFETIME WARRANTY

AmeriVent ("we," "us," "our") warrants chimney and venting products to be free from defects in material and workmanship for as long as the original consumer owns the system. For products installed after January 15, 2007, for a period of ten (10) years from original installation, we will provide replacement product with a similar or like quality of available product, free of charge excluding any installation costs. From the eleventh (11th) through fifteenth (15th) years, we will provide replacement product to the original consumer at a cost of 75% off the published retail price in effect on the date the claim is received, excluding any installation costs. At expiration of the fifteen (15) year term, we will provide replacement product to the original consumer at a cost of 50% off the published retail price in effect on the date the claim is received, excluding any installation costs.

PROFESSIONAL INSTALLATIONS:

If installation is performed by Professional Installers certified in the USA by NFI and CSIA, we will provide replacement product with a similar or like quality of available product, free of charge (excluding any installation costs) for the full Fifteen (15) years from the date of original installation. To be eligible for this additional warranty the consumer must provide a proof of installation by a Professional Installer when submitting a claim.

LIMITATIONS:

- Products must be installed for their intended purpose.
- Products must be connected to residential appliance listed with an accredited testing laboratory.

WARNING: FAILURE TO INSTALL PRODUCTS ACCORDING TO THE MANUFACTURER'S INSTRUCTIONS WILL VOID ALL APPLICABLE WARRANTIES AND MAY RESULT IN FIRE, CARBON MONOXIDE POISONING OR DEATH. SEE OUR PRODUCT INSTALLATION INSTRUCTIONS FOR COMPLETE INSTRUCTIONS.

WARRANTY COVERAGE:

All lengths, tees and elbows, and components are applicable to warranty coverage.

THIS LIMITED WARRANTY DOES NOT COVER:

- any nonstainless base tee unit mounted or connected to an insulated chimney system;
- costs (labor or otherwise**) associated with either removing a previously installed product, installing a replacement product, transportation or return of a product, or transportation of replacement product;
- damage to the finish of products caused by the use of improper solvents/chemicals or improper cleaning methods;
- damage resulting from failure to reasonably clean, care for, or maintain products in accordance with our installation instructions/recommendations;
- damage (to products, appliances or structure) based on or resulting from improper installation or repair, misuse or abuse (including, but not limited to, excessive or improper operating condition), or alteration or adjustment other than in conformity with our installation instructions and specifications, whether performed by a contractor, service company, technician, or yourself;
- any products that have been moved from their original installation site.
- damage caused by burning driftwood, garbage, or any other prohibitive material in the appliance served by the chimney
- damage that results from accidents such as fire, flood, high winds, "acts of God," or any other contingency beyond our control.

****Due to the wide variance in installation practices and other conditions beyond our control, we do not guarantee or in any way warrant the installation of chimney and venting products.**

CLAIM PROCEDURE:

If you believe that a product is defective, notify us in writing at the following location.

Hart & Cooley, Inc.
Attn: Warranty Claims
5030 Corporate Exchange Blvd. SE
Grand Rapids, MI 49512

P 800 423 4270 F 800 623 3825

Notification should include a description of the product, model and serial number (if applicable), and a description of the product defect. Upon receipt of a written claim under this limited warranty and evidence of the date of purchase or installation, at our option and in our sole discretion, we will provide replacement product with similar or like quality of available product excluding any installation costs. We reserve the right to inspect or investigate any warranty claims prior to determining whether to provide replacement product. If, as determined by us that repair or replacement of the product is not commercially practicable or cannot be completed in a timely manner, we may refund the prorated purchase price paid for the product upon verification by providing a copy of your invoice or receipt of bill of sale.



Model SLK Stainless Steel Chimney Liner is the superior choice for relining masonry chimneys for use with oil, wood, coal and noncondensing gas-fired appliances. In addition to the kit, we also provide accessories that allow for an easier installation. These accessories include a pull down used to stretch and lead the flexible liner down the chimney and a flex connector that joins flex lengths, flex to tee length and flex to appliance outlet. All kits have a limited lifetime warranty.



Construction Features

- Made from .005" thick, corrosion-resistant, type 316 stainless steel
- Available in 4" – 8" diameters with 25' and 35' lengths
- 25' and 35' individual lengths and 10' insulated sleeves for improved venting in cold climates also available
- 10' insulated sleeves include 10' of insulation wrap, 10' of wire mesh, wire ties, and 14' of foil tape or aluminum tape
- Stainless Tee features a 14" detachable branch for ease of installation
- Flashing with a 24" x 24" base plate

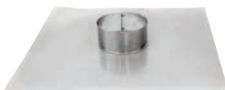
Complete Flex kit includes:



Rain Cap



Flashing Adapter



Flashing



Flexible Liner



Flexible Connector



Swivel Tee



Tee Cap



COMPLETE FLEX KITS



- Tighter compression for convenient storage and transport
- 10' insulated sleeves include 10' wrap, 10' of wire mesh, wire ties, and 14' of foil tape or aluminum tape
- Large 24" x 24" flashing base

PART #	PRODUCT CODE	DIAMETER
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25' Complete Flex Kit

4SLK25	893016	4"
5SLK25	893018	5"
6SLK25	893020	6"
7SLK25	893022	7"
8SLK25	893024	8"

35' Complete Flex Kit

4SLK35	893017	4"
5SLK35	893019	5"
6SLK35	893021	6"
7SLK35	893023	7"
8SLK35	893025	8"

25' STAINLESS FLEX LENGTHS



PART #	PRODUCT CODE	DIAMETER
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25' Stainless Flex Length

4SL-25L	893597	4"
5SL-25L	893598	5"
6SL-25L	893599	6"
7SL-25L	893600	7"
8SL-25L	893601	8"

35' Stainless Flex Length

4SL-35L	893602	4"
5SL-35L	893603	5"
6SL-35L	893604	6"
7SL-35L	893605	7"
8SL-35L	893606	8"

- Made from .005" thick, corrosion-resistant, type 316 stainless steel



PULL DOWNS



PART #	PRODUCT CODE	DIAMETER
4FX-PD	882986	4"
5FX-PD	882978	5"
6FX-PD	882989	6"
7FX-PD	882990	7"
8FX-PD	882991	8"

- Used to stretch and lead the flexible liner down the chimney

FLEXIBLE CONNECTOR



PART #	PRODUCT CODE	DIAMETER
4FX-FC	893036	4"
5FX-FC	893037	5"
6FX-FC	893038	6"
7FX-FC	893039	7"
8FX-FC	893035	8"

- Joins flex lengths, flex to tee length, a flex to appliance outlet

INSULATION SLEEVES



PART #	PRODUCT CODE	DIAMETER
10' Insulation Sleeve		
5SL-10I	893593	5"
6SL-10I	893594	6"
7SL-10I	893595	7"
8SL-10I	893596	8"

For 4" diameter liner, use 5" insulation sleeve

- 25' and 35' individual lengths and 10' insulated sleeves improve venting in cold climates
- 10' insulated sleeves include 10' of insulation wrap, 10' of wire mesh, hose clamps and 14' of foil



Model Type B Gas Vent is used for venting all Category 1 listed gas appliances having draft hoods and other appliances listed to be used with Type B Gas Vent. For more information on venting unlisted gas appliances or appliances burning solid or liquid fuels, request our All-Fuel Chimney catalog.

Certification & Applications



AmeriVent is a pioneer in the development and simplification of effective venting products since 1951, AmeriVent components are crafted for today's building and appliance requirements. For any Type B gas venting, you will find AmeriVent has the most complete line of pipe and accessories.

One of the fire safety features of double-wall Type B gas vent is that its outer wall, insulated by the airspace beneath it requires only 1" clearance to combustible material in the structure. AmeriVent is a complete gas venting system, from draft hood connectors to termination caps. Whatever your gas venting needs (from 3" to 30" pipe diameters in 7 different pipe lengths, from single to multi-appliance hook-ups) you can create almost any system from our more than 350 coordinated parts. Featuring Snap-Lock joints that are quick and easy to connect and disconnect, the AmeriVent Type B gas vent system is lightweight with no sacrifice in strength, and is available in large sizes, adjustable components, and multi-story Type BW venting installation.

Product Description

The Type B designation is assigned to gas venting systems that meet the safety requirements of Underwriters Laboratories, Inc. The AmeriVent all-metal, double-wall gas vent is listed as Type B by UL and is approved for residential and commercial applications such as Category 1 water heaters, boilers, furnaces, space heaters, or wall heaters. UL-approved Type B gas vent products form a continuous passageway from an approved gas appliance to the termination of the vent above the roof of the structure.



Locking Tab
3" through 6"

Specifications and Dimensions

	Pipe Sizes	Pipe Lengths
	3", 4", 5" 6", 7", 8"	6", 12", 18", 24", 3', 4', 5' (except 8" size)
	9", 10", 12", 14", 16", 18", 20", 22", 24", 26", 28", 30"	12", 18", 24", 3'
	Pipe Sizes	Pipe Lengths
Oval	4", 5"	6", 12", 18", 24", 3', 4', 5'
	6"	6", 12", 18", 24", 3'
Maximum Height	Unlimited if properly supported	
Insulation	½ BTU per hour per square foot per degree F temperature differential (U factor = 0.5)	
Approved, Accepted, or Listed by	AGA, NFPA, HUD, NBC, UBC Underwriters Laboratories, Inc. to UL441 test standard	
How to Specify	Gas vents shall be UL-listed AmeriVent Gas Vent or equal installed in accordance with terms of the UL-listing and the manufacturer's published instructions.	

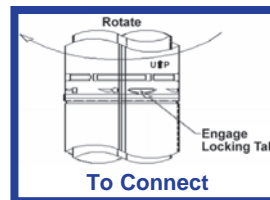
The AmeriVent Type B Quick Disconnect System

To Connect: Snap-lock pipe and fittings together

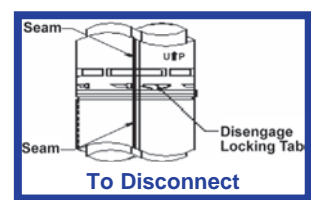
To Disengage the Locking Tab: Align the seams and pull apart

Locking Tab: To ensure a secure fit, push in the locking tab to lock the pipes together

Engagement: Snap-lock joints overlap - to calculate height deduct 1" for each joint



To Connect



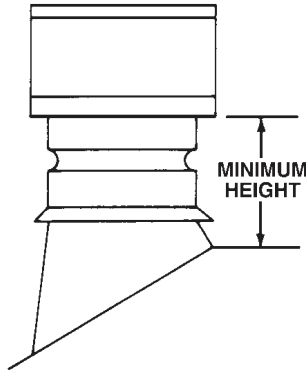
To Disconnect



GAS VENT TABLES - ROUND AND OVAL

TERMINATION HEIGHT TABLE

AmeriVent caps in 3" through 12" sizes may be installed in accordance with the Gas Vent Termination Table if the vent is at least 8' from any vertical wall. For installation of caps 14" and larger, or for caps that are less than 8' from a vertical wall, the cap is to be located no less than 2' above the highest point where the vent passes through the roof and at least 2' higher than any portion of a building within 10'.



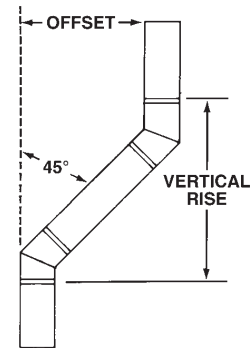
ROOF PITCH		MINIMUM HEIGHT
Flat	to 7/12	1 ft
Over	7/12 to 8/12	1 1/2 ft
Over	8/12 to 9/12	2 ft
Over	9/12 to 10/12	2 1/2 ft
Over	10/12 to 11/12	3 1/4 ft
Over	11/12 to 12/12	4 ft
Over	12/12 to 14/12	5 ft
Over	14/12 to 16/12	6 ft
Over	16/12 to 18/12	7 ft
Over	18/12 to 20/12	7 1/2 ft
Over	20/12 to 21/12	8 ft

OFFSET TABLE

This table is used to determine the offset produced by two AmeriVent 45° adjustable elbows set at the maximum angle of 45°. Also shown are the offsets produced by introducing various lengths of AmeriVent between the two elbows.

Maximum Offset in Inches

VENT SIZE	(2) 45° ELBOWS	LENGTH						
		(1) 6"	(1) 12"	(1) 18"	(1) 24"	(1) 3'	(1) 4'	(1) 5'
3	3 1/4"	6 3/4"	11"	15 1/4"	19 1/2"	28"	36 1/2"	45"
4	3 1/2"	7"	11 1/4"	15 1/2"	19 3/4"	28 1/4"	36 3/4"	45 1/4"
5	4 1/4"	7 3/4"	12"	16 1/4"	20"	29"	37 1/2"	46"
6	4 1/2"	8"	12 1/4"	16 1/2"	20 3/4"	29 1/4"	37 3/4"	46 1/4"
7	5"	8 1/2"	12 3/4"	17"	21 1/4"	29 3/4"	38 1/4"	46 3/4"
8	5 1/2"	9"	13 1/4"	17 1/2"	21 3/4"	30 1/4"		47 1/4"
9	6"		13 3/4"	18"	22 1/4"	30 3/4"		
10	7 1/4"		15"	19 1/4"	23 1/2"	32"		
12	7 1/4"		15"	19 1/4"	23 1/2"	32"		
14	8 1/2"		16 1/4"	20 1/2"	24 3/4"	33 1/4"		
16	9 1/4"		17"	21 1/4"	25 1/2"	34"		
18	10"		17 3/4"	22"	26 1/4"	34 3/4"		
20	10 1/4"		18"	22 1/4"	26 1/2"	35"		
22	10 1/4"		18"	22 1/4"	26 1/2"	35"		
24	11 1/4"		19"	23 1/4"	27 1/2"	36"		
26	12"		19 3/4"	24"	28 1/4"	36 3/4"		
28	12 3/4"		20 1/2"	24 3/4"	29"	37 1/2"		
30	13 1/2"		21 1/4"	25 1/2"	29 3/4"	38 1/4"		



Note: The vertical rise can also be closely estimated by adding one "A" and one "B" dimension to Maximum Offset figures. (See dimensions of Round Adjustable 45° Elbows.)



GAS VENT TABLES - ROUND AND OVAL

SYSTEM DESIGN AND INSTALLATION GUIDES

The following installation guidelines have been prepared to assist you in your particular application and in installing a vent correctly.

Before laying out a gas vent system for any gas appliance, the installer should first consult the local code and the appliance manufacturer's installation requirements. Only then should you pick your components and design your vent system.

AmeriVent offers a wide range of round and oval pipe sizes and adjustable components to provide maximum design flexibility. All three basic gas vent installations (as defined by Underwriters Laboratories, Inc.) can be constructed using AmeriVent. These three are:

TYPE B

AmeriVent (Sizes 3" through 30" round and sizes 4", 5", and 6" oval) may be installed with 1" minimum clearance to combustibles.

TYPE BW

4" oval AmeriVent (when installed in 2 x 4 stud wall with recessed heater) requires clearances as determined by use of 40HD hold-down plate, 40PS ceiling plate spacers, and 40FS firestop spacers.

TYPE B 2 X 4

4" and 5" oval AmeriVent (when installed in 2 x 4 stud wall with other than recessed heater) requires clearance as determined by use of 40FS or 50FS firestop spacers at each ceiling level.

To graphically illustrate the use of AmeriVent components in typical installations, we offer the diagrams on the next page. Here you'll see just about every AmeriVent part and how each contributes to a complete installation.

To guide you in these and other installations, the following general rules should be followed.

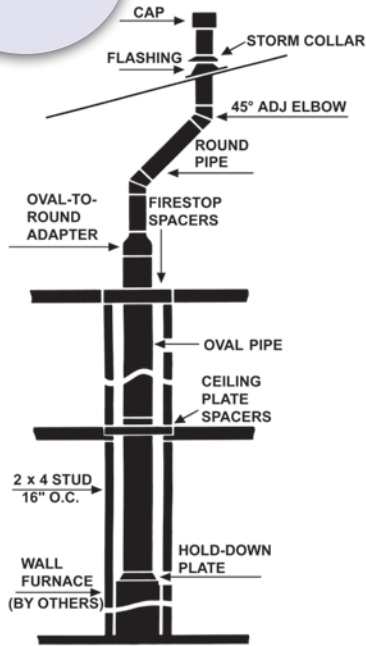
1. Provide an adequate air supply. Remember, you must meet local code minimum requirements for both combustion air and draft hood dilution air.
2. Attach vent to appliances draft hood with sheet metal screws and terminate the vent at least 5' above the draft hood. For wall furnaces, vents must terminate at least 12' from bottom of heater. See Gas Vent Termination Table for required height above roof.
3. One gas vent may serve more than one gas appliance. Prudent advanced planning (see diagrams) can save you time.
4. Keep offsets and lengths of laterals to a minimum to reduce vent resistance.
5. Strap the vent securely in position, always maintaining at least 1" clearance to combustibles. Firestops should be used where vents pass through floors, walls, or ceilings. (See Product Description section for Round Wall Thimble, Vent Collar, Bucket Support, Support Plate, Firestop Support Plate, and Oval Firestop Spacer.)
6. The vent termination must be securely guyed or braced if it extends more than 5' above the roof.
7. For longer-lasting durability and better appearance, all vents exposed to the weather (except caps) should be painted.
8. Excessive exterior vents reduce venting action; therefore, such installations are not recommended.

For additional guidance in proper sizing of Type B Gas Vent refer to the **Venting Guidelines for Category I Gas Appliances** (Available on www.ameri-vent.com)

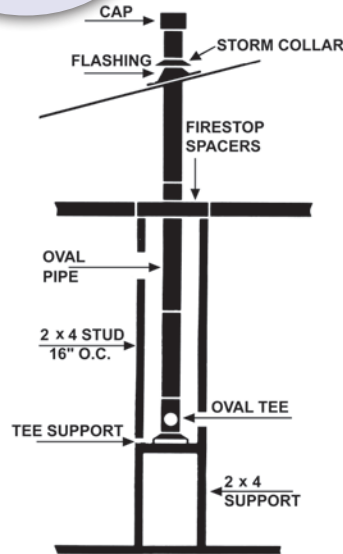


TYPICAL AMERIVENT TYPE B GAS VENT INSTALLATIONS - ROUND AND OVAL

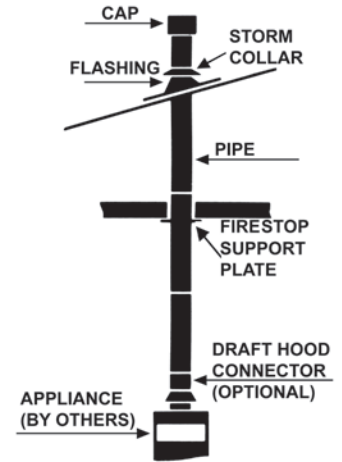
TYPE BW



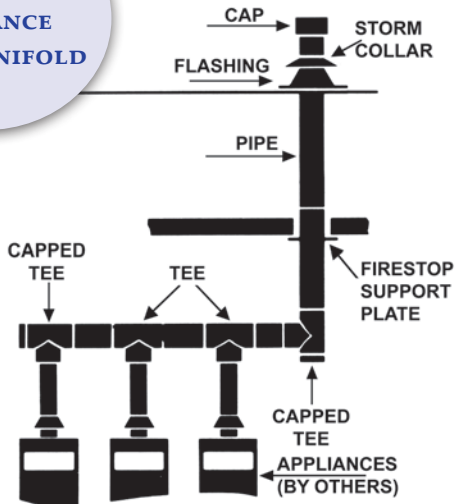
TYPE B 2X4
4" OR 5" OVAL IN
2X4 STUD WALL



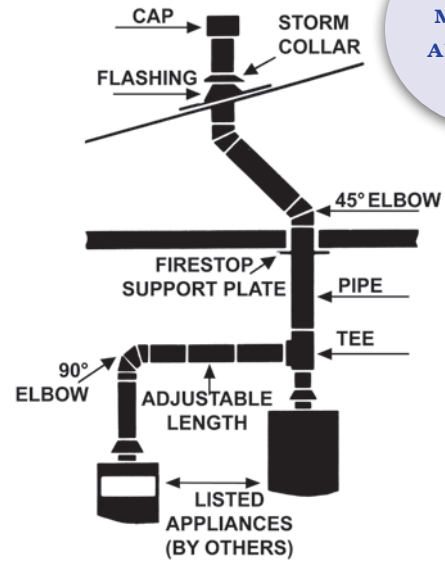
SINGLE
APPLIANCE



MULTIPLE
APPLIANCE
WITH MANIFOLD

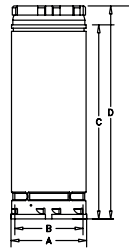


MULTIPLE
APPLIANCE





LENGTHS



Lengths - Round

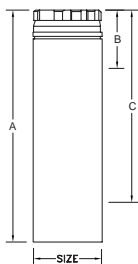
- Made of corrosion-resistant galvanized steel and aluminum double-wall construction
- Snap-lock coupling for easy installation

PART #	SIZE	A - O.D.	B - I.D.	C	D
3E6	3"	3 1/2"	3"	5"	6"
3E12	3"	3 1/2"	3"	11"	12"
3E18	3"	3 1/2"	3"	17"	18"
3E24	3"	3 1/2"	3"	23"	24"
3E3	3"	3 1/2"	3"	35"	36"
3E4	3"	3 1/2"	3"	47"	48"
3E5	3"	3 1/2"	3"	59"	60"
4E6	4"	4 1/2"	4"	5"	6"
4E12	4"	4 1/2"	4"	11"	12"
4E18	4"	4 1/2"	4"	17"	18"
4E24	4"	4 1/2"	4"	23"	24"
4E3	4"	4 1/2"	4"	35"	36"
4E4	4"	4 1/2"	4"	47"	48"
4E5	4"	4 1/2"	4"	59"	60"
5E6	5"	5 1/2"	5"	5"	6"
5E12	5"	5 1/2"	5"	11"	12"
5E18	5"	5 1/2"	5"	17"	18"
5E24	5"	5 1/2"	5"	23"	24"
5E3	5"	5 1/2"	5"	35"	36"
5E4	5"	5 1/2"	5"	47"	48"
5E5	5"	5 1/2"	5"	59"	60"
6E6	6"	6 1/2"	6"	5"	6"
6E12	6"	6 1/2"	6"	11"	12"
6E18	6"	6 1/2"	6"	17"	18"
6E24	6"	6 1/2"	6"	23"	24"
6E3	6"	6 1/2"	6"	35"	36"
6E4	6"	6 1/2"	6"	47"	48"
6E5	6"	6 1/2"	6"	59"	60"
7R6	7"	8"	7"	5"	6"
7R12	7"	8"	7"	11"	12"
7R18	7"	8"	7"	17"	18"
7R24	7"	8"	7"	23"	24"
7R3	7"	8"	7"	35"	36"
7R4	7"	8"	7"	47"	48"
7R5	7"	8"	7"	59"	60"
8R6	8"	9"	8"	5"	6"
8R12	8"	9"	8"	11"	12"
8R18	8"	9"	8"	17"	18"
8R24	8"	9"	8"	23"	24"
8R3	8"	9"	8"	35"	36"
8R5	8"	9"	8"	59"	60"

PART #	SIZE	A - O.D.	B - I.D.	C	D
9R12	9"	10"	9"	11"	12"
9R18	9"	10"	9"	17"	18"
9R24	9"	10"	9"	23"	24"
9R3	9"	10"	9"	35"	36"
10R12	10"	11"	10"	11"	12"
10R18	10"	11"	10"	17"	18"
10R24	10"	11"	10"	23"	24"
10R3	10"	11"	10"	35"	36"
12R12	12"	13"	12"	11"	12"
12R18	12"	13"	12"	17"	18"
12R24	12"	13"	12"	23"	24"
12R3	12"	13"	12"	35"	36"
14R12	14"	15"	14"	11"	12"
14R18	14"	15"	14"	17"	18"
14R24	14"	15"	14"	23"	24"
14R3	14"	15"	14"	35"	36"
16R12	16"	17"	16"	11"	12"
16R18	16"	17"	16"	17"	18"
16R24	16"	17"	16"	23"	24"
16R3	16"	17"	16"	35"	36"
18R12	18"	19"	18"	11"	12"
18R18	18"	19"	18"	17"	18"
18R24	18"	19"	18"	23"	24"
18R3	18"	19"	18"	35"	36"
20R12	20"	21"	20"	11"	12"
20R18	20"	21"	20"	17"	18"
20R24	20"	21"	20"	23"	24"
20R3	20"	21"	20"	35"	36"
22R12	22"	23"	22"	11"	12"
22R18	22"	23"	22"	17"	18"
22R24	22"	23"	22"	23"	24"
22R3	22"	23"	22"	35"	36"
24R12	24"	25"	24"	11"	12"
24R18	24"	25"	24"	17"	18"
24R24	24"	25"	24"	23"	24"
24R3	24"	25"	24"	35"	36"
26R12	26"	27"	26"	11"	12"
26R18	26"	27"	26"	17"	18"
26R24	26"	27"	26"	23"	24"
26R3	26"	27"	26"	35"	36"
28R12	28"	29"	28"	11"	12"
28R18	28"	29"	28"	17"	18"
28R24	28"	29"	28"	23"	24"
28R3	28"	29"	28"	35"	36"
30R12	30"	31"	26"	11"	12"
30R18	30"	31"	26"	17"	18"
30R24	30"	31"	26"	23"	24"
30R3	30"	31"	26"	35"	36"



LENGTHS (CONTINUED)

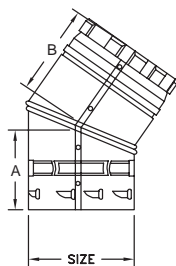


Adjustable Length - Round

- Adjustable lengths telescope into standard AmeriVent pipe sections to reach desired length

PART #	PIPE SIZE	ADJ LENGTH	EXTENSION FROM B	LENGTH TO C
3E12A	3"	12"	3"	10"
4E12A	4"	12"	3"	10"
5E12A	5"	12"	3"	10"
6E12A	6"	12"	3"	10"
7R12A	7"	12"	3"	10"
8R12A	8"	12"	3"	10"
9R18A	9"	18"	3"	16"
10R18A	10"	18"	3"	16"
12R18A	12"	18"	3"	16"
14R18A	14"	18"	5"	16"
16R18A	16"	18"	5"	16"
18R18A	18"	18"	5"	16"
20R18A	20"	18"	5"	16"
22R18A	22"	18"	5"	16"
24R18A	24"	18"	5"	16"
26R18A	26"	18"	5"	16"
28R18A	28"	18"	5"	16"
30R18A	30"	18"	5"	16"

ELBOWS



45° Elbow - Round

- Used to offset installation to avoid obstructions such as rafters & joists
- Size 3" through 14" adjust easily from 0° to 45°
- Sizes 16" through 30" are non-adjustable
- See the Gas Vent Offset Chart

PART #

SIZE

A

B

0° to 45° Adjustable

3E45	3"	3"	2 3/4"
4E45	4"	3 1/8"	3 1/16"
5E45	5"	3 1/2"	3 1/2"
6E45	6"	4"	3 13/16"
7R45	7"	4 15/16"	4 1/4"
8R45	8"	4 3/4"	4 9/16"
9R45	9"	5"	5 3/8"
10R45	10"	5 7/8"	5 3/8"
12R45	12"	6"	5 3/8"
14R45	14"	6 5/8"	6 1/2"

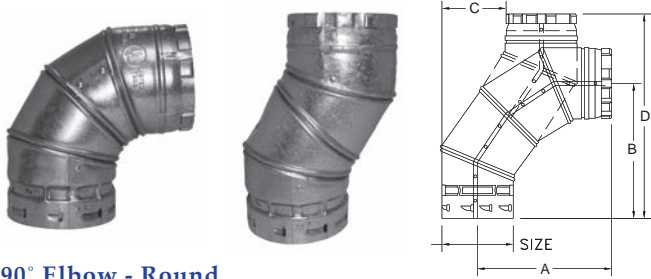
Non-Adjustable

16R45	16"	7"	7"
18R45	18"	7 1/2"	7 1/2"
20R45	20"	8"	7 5/8"
22R45	22"	8 1/2"	8 5/8"
24R45	24"	8 5/8"	8 15/16"
26R45	26"	9"	9"
28R45	28"	9 1/2"	9 1/2"
30R45	30"	10"	10"



TYPE B GAS VENT ~ ROUND

ELBOWS (CONTINUED)

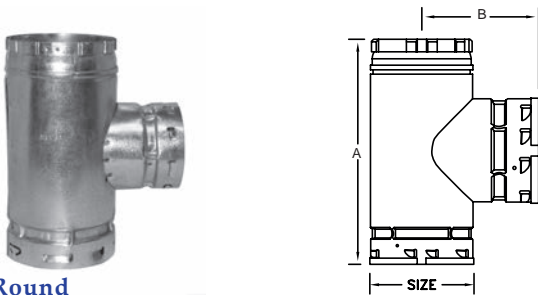


90° Elbow - Round

- Adjusts from 0° to 90° easily in order to clear rafters or ceiling joists
- Constructed of four sections for smoother bends and less resistance

PART #	SIZE	A	B	C	D
3EAL	3"	4 1/2"	5 1/4"	1 1/2"	8"
4EAL	4"	5"	5 1/2"	1 1/2"	8 3/4"
5EAL	5"	5 1/2"	6"	2 1/4"	9 1/4"
6EAL	6"	6 1/2"	7"	2 1/2"	10 1/4"
7RAL	7"	7 3/4"	8"	3"	12 1/4"
8RAL	8"	8 3/4"	9"	3 1/4"	13"

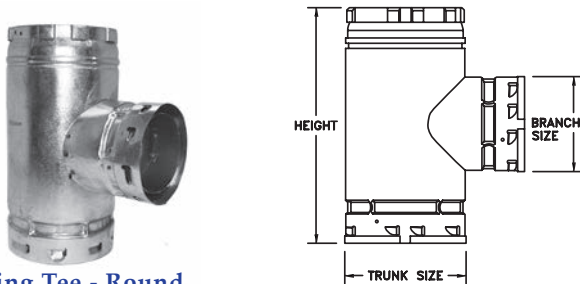
TEE COMPONENTS



Tee - Round

- Transitions a system from horizontal to vertical orientation
- Branch and trunk diameters of the standard tee are the same size
- For smaller branch sizes, use a reducing tee up to 6" size
- For larger sizes, use an increaser with a standard tee

PART #	SIZE	A	B
3ET	3"	7 1/8"	4 1/8"
4ET	4"	8 7/8"	4 5/8"
5ET	5"	10"	5 1/4"
6ET	6"	11 1/2"	5 3/4"
7RT	7"	13"	6 1/2"
8RT	8"	14"	6 7/8"
9RT	9"	15"	7 3/4"
10RT	10"	16"	8 1/16"
12RT	12"	17 9/16"	9 3/4"
14RT	14"	24"	11 3/4"
16RT	16"	26"	13"
18RT	18"	28 1/2"	14 1/4"
20RT	20"	30"	15 1/2"
22RT	22"	33"	16 3/4"
24RT	24"	36"	18"
26RT	26"	38"	19"
28RT	28"	40"	20"
30RT	30"	42"	21"



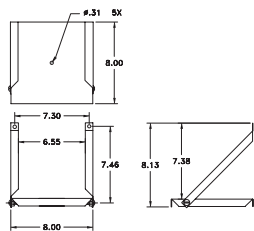
Reducing Tee - Round

- Features a branch with a smaller diameter than its trunk size, and provides a convenient connection of the furnace and water heater to a common vent

PART #	TRUNK SIZE	BRANCH SIZE	HEIGHT
4ET-3	4"	3"	8 7/8"
5ET-3	5"	3"	10"
5ET-4	5"	4"	10"
6ET-3	6"	3"	11 1/2"
6ET-4	6"	4"	11 1/2"
6ET-5	6"	5"	11 1/2"



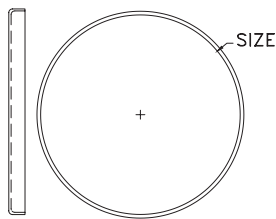
TEE COMPONENTS (CONTINUED) PART #



3-6SP

Tee Support Plate - Round

- Supports tee sizes 3" to 6"
- Used as a base for Type B gas vent



Round Tee Cap

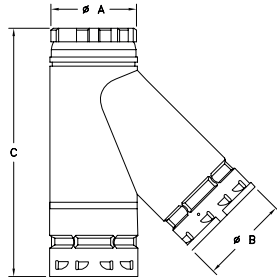
- Used to close the bottom of a Tee or Wye

PART #	SIZE
3ETC	3"
4ETC	4"
5ETC	5"
6ETC	6"
7RTC	7"
8RTC	8"
9RTC	9"
10RTC	10"
12RTC	12"
14RTC	14"
16RTC	16"
18RTC	18"
20RTC	20"
22RTC	22"
24RTC	24"
26RTC	26"
28RTC	28"
30RTC	30"



TYPE B GAS VENT ~ ROUND

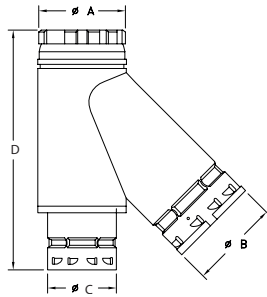
WYE



PART #	SIZE	A	B	C
4EY	4"	4 1/2"	4 1/2"	9"

Standard Wye - Round

- Used to common vent two or more appliances and provides better gas flow than a standard tee
- Features the branch, trunk, and base diameter with the same size

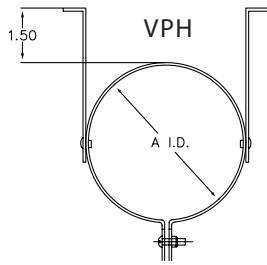


PART #	SIZE	A	B	C	D
4EY-3	4"	4 1/2"	3 1/2"	4 1/2"	9"
5EY-3	5"	5 1/2"	3 1/2"	5 1/2"	9"
5EY-4	5"	5 1/2"	4 1/2"	5 1/2"	10 1/2"
5EY-33	5"	5 1/2"	3 1/2"	3 1/2"	12"
5EY-34	5"	5 1/2"	3 1/2"	4 1/2"	12"
5EY-43	5"	5 1/2"	4 1/2"	3 1/2"	13 1/2"
5EY-44	5"	5 1/2"	4 1/2"	4"	13 1/2"
6EY-3	6"	6 1/2"	3 1/2"	6 1/2"	9"
6EY-4	6"	6 1/2"	4 1/2"	6 1/2"	10 1/2"
6EY-5	6"	6 1/2"	5 1/2"	6 1/2"	12"

Reduction Wye - Round

- Used to common vent two or more appliances and provides better gas flow than a standard tee
- Features a branch and/or base with a smaller diameter than the trunk size

VENT PIPE HANGERS



PART #	PIPE SIZE	A
3VPH	3" E	3 1/2"
4VPH	4" E	4 1/2"
5VPH	5" E	5 1/2"
6VPH	6" E	6 1/2"
7VPH	7" R	8"
6HS-SBA	8" R	9"
8HS-SBA	10" R	11"
10FB-SBA	12" R	13"

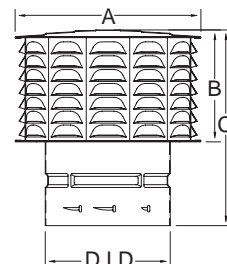
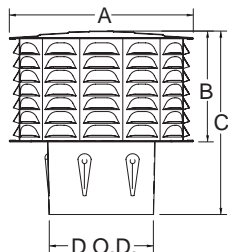
Vent Pipe Hanger - Round

- Provide support and resupport for offsets and horizontal runs of AmeriVent gas vent
- VPH Vent Pipe Hanger provides 1 1/2" spacing
- SBA Vent Pipe Hanger provides 2" spacing



RAIN CAPS

- Used as a ventilation cap as well as a Type B gas vent termination
- Protects against wind conditions that can cause gases to spill back into the structure through the appliance draft hood
- UL-listed, and its patented design of ports and baffles keep rain and debris out of the vent
- Permits termination of vents at the minimum height necessary above the roof surface

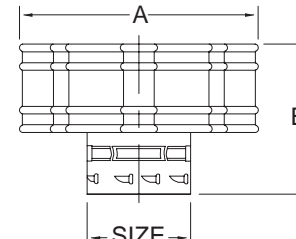
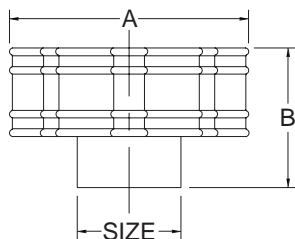


Model CW Universal Cap - Round

PART #	SIZE	A	B	C	D - O.D.
3CW	3"	6 3/4"	2 7/8"	4 3/4"	2 3/4"
4CW	4"	6 3/4"	4 3/8"	6 1/2"	3 7/8"
5CW	5"	9 7/8"	4 5/16"	7 3/8"	4 3/4"
6CW	6"	9 7/8"	5 3/4"	9"	5 3/4"
7CW	7"	12 7/8"	6 3/8"	9 3/16"	6 3/4"
8CW	8"	12 7/8"	7"	10"	7 5/8"

Model ECW or RCW Snap-Lock Cap - Round

PART #	SIZE	A	B	C	D - O.D.
3ECW	3"	6 3/4"	2 7/8"	5 5/16"	3 1/2"
4ECW	4"	6 3/4"	4 3/8"	7"	4 1/2"
5ECW	5"	9 7/8"	4 5/16"	7 3/8"	5 1/2"
6ECW	6"	9 7/8"	5 3/4"	9"	6 1/2"
7RCW	7"	12 7/8"	6 3/8"	9 1/2"	8"
8RCW	8"	12 7/8"	7"	10 5/16"	9"



Model C Universal Cap - Round

PART #	SIZE	A	B
9C	9"	15 3/4"	7 1/2"
10C	10"	15 3/4"	7 1/2"
12C	12"	19"	9"
14C	14"	22"	11"
16C	16"	25"	12"
18C	18"	28 1/4"	13 1/2"
20C	20"	31 1/2"	15"
22C	22"	34 1/2"	16 1/2"
24C	24"	37 3/4"	18"
26C	26"	42"	19 1/2"
28C	28"	44"	21"
30C	30"	48"	22 1/2"

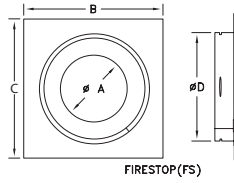
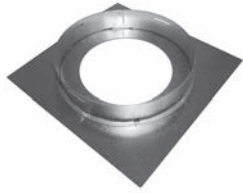
Model RC Snap-Lock Cap - Round

PART #	SIZE	A	B
9RC	9"	15 3/4"	7 1/2"
10RC	10"	15 3/4"	7 1/2"
12RC	12"	19"	9"
14RC	14"	22"	11"
16RC	16"	25"	12"
18RC	18"	28 1/4"	13 1/2"
20RC	20"	31 1/2"	15"
22RC	22"	34 1/2"	16 1/2"
24RC	24"	37 3/4"	18"
26RC	26"	42"	19 1/2"
28RC	28"	44"	21"
30RC	30"	48"	22 1/2"

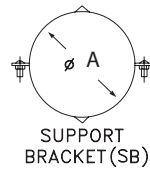


TYPE B GAS VENT ~ ROUND

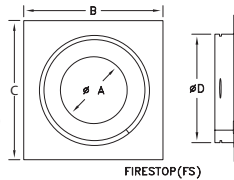
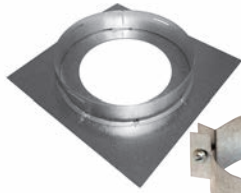
FIRESTOP SUPPORT



Firestop



Support Bracket



Firestop Support

- Supports Type B gas vent starting at the appliance level and includes a support bucket
- Supports up to 20'
- Includes Firestop (FS) and Support Bracket (SB)

PART #	PIPE SIZE	A	B	C	D
3FS	3"	3 5/8"	7 1/2"	3 1/2"	5 1/2"
4FS	4"	4 5/8"	8 1/2"	4 1/2"	6 1/2"
5FS	5"	5 5/8"	9 1/2"	5 1/2"	7 1/2"
6FS	6"	6 5/8"	10 1/2"	6 1/2"	8 1/2"
7FS	7"	8 1/8"	21"	8"	10"
8FS	8"	9 1/8"	13"	9"	11"

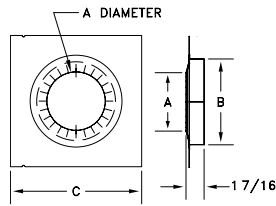
PART #	PIPE SIZE	A
3SB	3"	3 1/2"
4SB	4"	4 1/2"
5SB	5"	5 1/2"
6SB	6"	6 1/2"

PART #	PIPE SIZE	A	B	C	D
3FSP	3"	3 5/8"	7 1/2"	3 1/2"	5 1/2"
4FSP	4"	4 5/8"	8 1/2"	4 1/2"	6 1/2"
5FSP	5"	5 5/8"	9 1/2"	5 1/2"	7 1/2"
6FSP	6"	6 5/8"	10 1/2"	6 1/2"	8 1/2"
7FSP	7"	8 1/8"	21"	8"	10"
8FSP	8"	9 1/8"	13"	9"	11"

The support bracket (SB) and firestop (FS) are also available separately.



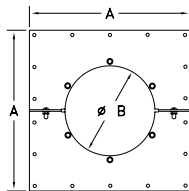
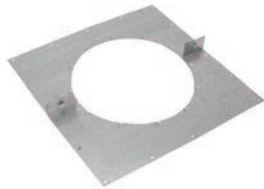
FIRESTOP SUPPORT (CONTINUED)



PART #	PIPE SIZE	A	B	C
3EGS	3"	3 1/2"	5 1/2"	9"
4EGS	4"	4 1/2"	6 1/2"	10"
5EGS	5"	5 1/2"	7 1/2"	11"
6EGS	6"	6 1/2"	8 1/2"	12"
7EGS	7"	8"	10"	13"
8EGS	8"	9"	11"	14"
9EGS	9"	10"	12"	15"
10EGS	10"	11"	13"	16"

Gripper Support - Round

- UL-listed as a support and firestop, the gripper support is strong enough to hold up to 30' of vent pipe
- Installs very quickly and allows for adjustment of the pipe to wherever needed
- A ring on the bottom provides the UL-required, one-inch clearance to combustibles (3" to 6" only; 7" to 10" are not UL-listed)
- No tools are required

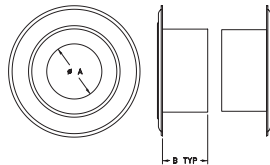


PART #	PIPE SIZE	A	B
9RSP	9"	17"	9 5/8"
10RSP	10"	18"	10 5/8"
12RSP	12"	20"	12 5/8"
14SP	14"	22"	14 5/8"
16SP	16"	24"	16 5/8"
18SP	18"	26"	18 5/8"
20SP	20"	28"	20 5/8"
22SP	22"	30"	22 5/8"
24SP	24"	32"	24 5/8"
26SP	26"	34"	26 5/8"
28SP	28"	36"	28 5/8"
30SP	30"	38"	30 5/8"

Support Plate - Round

- Designed to provide strength and durability for supporting large size pipe sections, and serves as a firestop
- Supports up to 30'

WALL THIMBLE



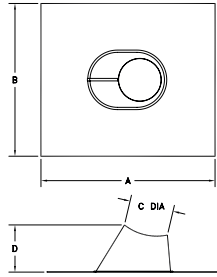
PART #	SIZE	A	B
3EWT	3"	3 9/16"	3 1/16"
4EWT	4"	4 9/16"	3 1/16"
5EWT	5"	5 9/16"	3 1/16"
6EWT	6"	6 9/16"	3 1/4"
7RWT	7"	8 1/16"	3 1/4"
8RWT	8"	9 1/16"	3 1/4"
9RWT	9"	10 1/16"	3 1/4"
10RWT	10"	11 1/16"	3 1/4"
12RWT	12"	13 1/16"	3 1/4"

Wall Thimble - Round

- Used to install pipe through an interior wall and provide proper clearance from combustibles
- The wall thimble adjusts for various wall thicknesses from 4" to 6"

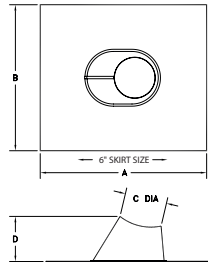


FLASHINGS



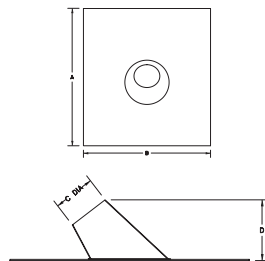
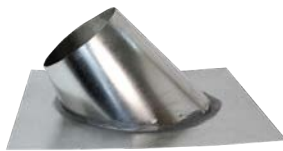
Standard Flashing - Round

- Used where the vent passes through the roof
- Fits flat to 6/12 pitch roof
- Built with double-seamed construction for protection from leakage



6" Skirt Standard Flashing - Round

- A standard flashing with a 6" skirt



Steep Pitch Flashing - Round

- Handles roof pitches of 6/12 to 12/12

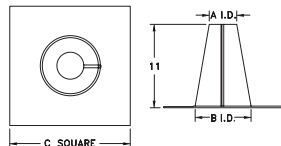
PART #	SIZE	A	B	C
3EF	3"	14 3/4"	12 1/2"	4"
4EF	4"	16 3/8"	13 3/4"	5"
5EF	5"	17 13/16"	15"	4 9/16"
6EF	6"	18 3/4"	16 1/8"	6"
7RF	7"	20"	17 7/8"	6 5/8"
8RF	8"	21"	21"	6 5/8"
9RF	9"	22"	22"	6 5/8"
10RF	10"	24 1/8"	24 1/8"	7 1/8"
12RF	12"	25 1/16"	25 1/16"	7 5/8"
14F	14"	28"	28"	9 1/4"
16F	16"	30 1/8"	30 1/8"	9 1/2"
18F	18"	31 1/2"	31 1/2"	10 1/2"
20F	20"	34"	34"	11"
22F	22"	34 1/2"	34 1/2"	12"
24F	24"	37"	37"	12 1/2"
26F	26"	43"	43"	12"
28F	28"	45"	45"	12"
30F	30"	46"	46"	13"

PART #	SIZE	A	B	C
3EFFU	3"	20 1/4"	15 1/2"	4"
4EFFU	4"	20 1/4"	18"	5"
5EFFU	5"	24"	19"	4 9/16"
6EFFU	6"	24"	19"	6"
7RFFU	7"	25 1/16"	21 1/2"	6 5/8"
8RFFU	8"	25 1/16"	25 1/16"	6 5/8"
9RFFU	9"	26"	26"	6 5/8"
10RFFU	10"	29"	27"	7 1/8"
12RFFU	12"	29"	29"	7 5/8"
14RFFU	14"	32"	32"	8 1/8"

PART #	SIZE	A	B	C
3EF12	3"	17 7/8"	15"	6 1/2"
4EF12	4"	17 7/8"	15"	6 13/16"
5EF12	5"	22 5/8"	17"	7 1/2"
6EF12	6"	22 5/8"	17"	8"
7RF12	7"	21 13/16"	21 13/16"	8 7/8"
8RF12	8"	23 1/8"	23 1/8"	9 1/2"



FLASHINGS (CONTINUED)

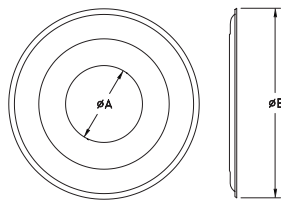


Tall Cone Flashing - Round

- Fits flat to 1/12 roof pitch
- Used on flat roofs in snow packed areas to reduce chances of snow covering vent

PART #	SIZE	A I.D.	B I.D.	C
3EFT	3"	3 5/8"	7 1/2"	16"
4EFT	4"	4 5/8"	7 1/2"	16"
5EFT	5"	5 5/8"	7 1/2"	16"
6EFT	6"	6 5/8"	7 1/2"	16"
7RFT	7"	8 1/8"	11"	18 9/16"
8RFT	8"	9 1/8"	11"	18 9/16"
10RFT	10"	11 1/8"	16"	24 1/8"
12RFT	12"	13 1/8"	16"	24 1/8"
14FT	14"	15 9/16"	19 5/16"	27"
16FT	16"	17 9/16"	19 5/16"	30"
18FT	18"	19 9/16"	23 9/16"	32 5/16"
20FT	20"	21 9/16"	23 9/16"	36"
22FT	22"	23 9/16"	27 9/16"	39"
24FT	24"	25 9/16"	27 9/16"	40"
26FT	26"	27 9/16"	31 9/16"	43"
28FT	28"	29 9/16"	31 9/16"	45"
30FT	30"	31 9/16"	35 9/16"	46"

VENT COLLARS



Vent Collar - Round

- The vent collar provides a cover for a rough wall opening
- Fits double-wall pipe only

PART #	SIZE	A I.D.	B
3EVC	3"	3 5/8"	8 3/4"
4EVC	4"	4 5/8"	8 3/4"
5EVC	5"	5 5/8"	10 7/8"
6EVC	6"	6 5/8"	12 7/8"
7RVC	7"	8 1/8"	14 7/8"
8RVC	8"	9 1/8"	16 7/8"
9RVC	9"	10 1/8"	18 7/8"
10RVC	10"	11 1/8"	20 7/8"
12RVC	12"	13 1/8"	22 7/8"



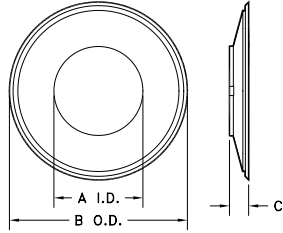
TYPE B GAS VENT ~ ROUND

STORM COLLAR

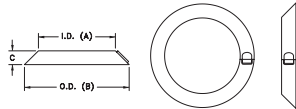
- Used just above the flashing to provide protection from the weather
- Seal the inner edge with sealant against pipe



Fixed Storm Collar - Round



Adjustable Storm Collar - Round



PART #	SIZE	A I.D.	B O.D.	C
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Fixed

3ESC	3"	3 1/2"	6 5/8"	1 7/16"
4ESC	4"	4 1/2"	7 5/8"	1 1/2"
5ESC	5"	5 1/2"	8 5/8"	1 5/8"
6ESC	6"	6 1/2"	9 5/8"	1 1/2"

Adjustable

7RSC	7"	8"	10 7/8"	1 7/16"
8RSC	8"	9"	11 7/8"	1 7/16"
9RSC	9"	10"	13 3/16"	1 1/2"
10RSC	10"	11"	14 1/2"	1 3/4"
12RSC	12"	13"	16 1/2"	1 3/4"
14SC	14"	15"	18 1/2"	1 15/16"
16SC	16"	17"	21 1/4"	2 1/8"
18SC	18"	19"	23 3/4"	2 5/16"
20SC	20"	21"	25 15/16"	2 1/2"
22SC	22"	23"	28 5/16"	2 11/16"
24SC	24"	25"	30 11/16"	1 7/8"
26SC	26"	27"	33 1/16"	3 1/16"
28SC	28"	29"	35 1/16"	3 1/4"
30SC	30"	31"	37 1/16"	3 7/16"

ADAPTERS

PART #	SIZE
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Bucket Connector - Round

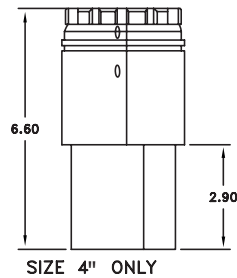
- (EBC) is used to make the connection of either AmeriVent single-wall connector pipe, or AmeriVent Type B Gas Vent, utilized as connector through the bottom of the AmeriVent Bucket

3EBC	3"
4EBC	4"
5EBC	5"
6EBC	6"
7EBC	7"
8EBC	8"



Draft Hood Connector - Round

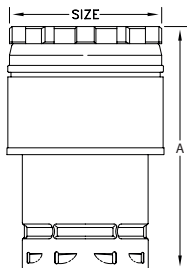
- Connects Type B gas vent directly to an appliance draft hood
- The flexible inlet can be shaped to fit oval draft hood outlets



PART #	SIZE	A
3EDC	3"	6"
4EDC	4"	6.6"
5EDC	5"	6"
6EDC	6"	6"
7RDC	7"	6"
8RDC	8"	6"
9RDC	9"	7"
10RDC	10"	7"
12RDC	12"	7"



ADAPTERS (CONTINUED)



Increaser - Round

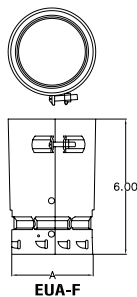
- Used to increase the vent size
- A max of 4 steps of increase

PART	SIZE
3EIX4	4"
3EIX5	5"
4EIX5	5"
3EIX6	6"
4EIX6	6"
5EIX6	6"
3EIX7	7"
4EIX7	7"
5EIX7	7"
6EIX7	7"

PART	SIZE
4EIX8	8"
5EIX8	8"
6EIX8	8"
7RIX8	8"
5EIX9	9"
6EIX9	9"
7EIX9	9"
8EIX9	9"
6EIX10	10"
7RIX10	10"
8RIX10	10"
9RIX10	10"

PART	SIZE
7RIX12	12"
8RIX12	12"
9RIX12	12"
10RIX12	12"
8RIX14	14"
9RIX14	14"
10RIX14	14"
12RIX14	14"
9RIX16	16"
10RIX16	16"
12RIX16	16"
14RIX16	16"
10RIX18	18"
12RIX18	18"
14RIX18	18"
16RIX18	18"
12RIX20	20"
14RIX20	20"
16RIX20	20"
18RIX20	20"

PART	SIZE
14RIX22	22"
16RIX22	22"
18RIX22	22"
20RIX22	22"
16RIX24	24"
18RIX24	24"
20RIX24	24"
22RIX24	24"
18RIX26	26"
20RIX26	26"
22RIX26	26"
24RIX26	26"
20RIX28	28"
22RIX28	28"
24RIX28	28"
26RIX28	28"
22RIX30	30"
24RIX30	30"
26RIX30	30"
28RIX30	30"

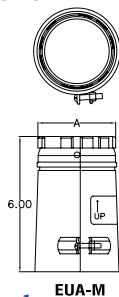


EUA-F Universal Female Adapter - Round

PART #	SIZE	A
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EUA-F Universal Female Adapter

3EUA-F	3"	3 1/2"
4EUA-F	4"	4 1/2"
5EUA-F	5"	5 1/2"
6EUA-F	6"	6 1/2"



EUA-M Universal Male Adapter - Round

EUA-M Universal Male Adapter

3EUA-M	3"	3 1/2"
4EUA-M	4"	4 1/2"
5EUA-M	5"	5 1/2"
6EUA-M	6"	6 1/2"

- Offers secure, listed connections between AmeriVent Type B Gas Vent and other manufacturers' gas vents



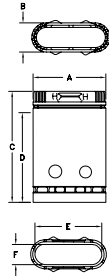
LENGTH - OVAL

Type B	AmeriVent may be installed with 1" minimum clearance to combustibles. (Sizes 3" through 30" round and sizes 4", 5", and 6" oval)
Type BW	Four-inch oval AmeriVent (when installed in 2 x 4 stud wall with recessed heater) requires clearances as determined by use of 4OHD hold-down plate, 4OPS ceiling plate spacers, and 4OFS firestop spacers.
Type B 2x4	4" and 5" oval AmeriVent (when installed in 2 x 4 stud wall with other than recessed heater) requires clearance as determined by use of 4OFS or 5OFS firestop spacers at ceiling level.

CLEARANCES

Underwriters' Laboratories - listed Minimum Clearance to Combustibles

AmeriVent Description	Type	Type
Oval 4" <i>(when installed in 2x4 stud wall with recessed heater)</i>	BW	Clearances as determined by use of 4OHD hold-down plate, 4OPS ceiling plate spacers, and 4OFS firestop spacers
Oval 4" and 5" <i>(when installed in 2x4 stud wall with other than recessed heater)</i>	B - 2x4	Clearance as determined by use of firestop spacers at each ceiling level
Oval 4", 5", 6"	B	1"
Round 3" through 30"	B	1"

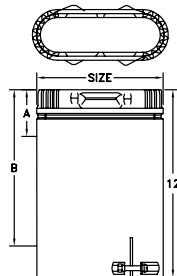


Lengths - Oval

The oval pipe offers all the advantages of AmeriVent round pipe, and may be used for the following types of installation:

- 4" Oval:
*Conventional Type B,
Type B-2x4 when used with firestop Type BW*
- 5" Oval:
*Type B,
Type B-2x4*
- 6" Oval:
Type B

PART #	SIZE	A	B	C	D	E	F
4O6	4"	7 1/16"	2 7/8"	6"	4 3/4"	6 1/2"	2 1/4"
4O12	4"	7 1/16"	2 7/8"	12"	10 3/4"	6 1/2"	2 1/4"
4O18	4"	7 1/16"	2 7/8"	18"	16 3/4"	6 1/2"	2 1/4"
4O24	4"	7 1/16"	2 7/8"	24"	22 3/4"	6 1/2"	2 1/4"
4O3	4"	7 1/16"	2 7/8"	36"	34 3/4"	6 1/2"	2 1/4"
4O4	4"	7 1/16"	2 7/8"	48"	46 3/4"	6 1/2"	2 1/4"
4O5	4"	7 1/16"	2 7/8"	60"	58 3/4"	6 1/2"	2 1/4"
5O6	5"	10 3/4"	2 7/8"	6"	4 3/4"	9 3/4"	2 1/4"
5O12	5"	10 3/4"	2 7/8"	12"	10 3/4"	9 3/4"	2 1/4"
5O18	5"	10 3/4"	2 7/8"	18"	16 3/4"	9 3/4"	2 1/4"
5O24	5"	10 3/4"	2 7/8"	24"	22 3/4"	9 3/4"	2 1/4"
5O3	5"	10 3/4"	2 7/8"	36"	34 3/4"	9 3/4"	2 1/4"
5O4	5"	10 3/4"	2 7/8"	48"	46 3/4"	9 3/4"	2 1/4"
5O5	5"	10 3/4"	2 7/8"	60"	58 3/4"	9 3/4"	2 1/4"
6O6	6"	11 1/2"	3 1/4"	6"	4 3/4"	10 7/8"	2 5/8"
6O12	6"	11 1/2"	3 1/4"	12"	10 3/4"	10 7/8"	2 5/8"
6O18	6"	11 1/2"	3 1/4"	18"	16 3/4"	10 7/8"	2 5/8"
6O24	6"	11 1/2"	3 1/4"	24"	22 3/4"	10 7/8"	2 5/8"
6O3	6"	11 1/2"	3 1/4"	36"	34 3/4"	10 7/8"	2 5/8"



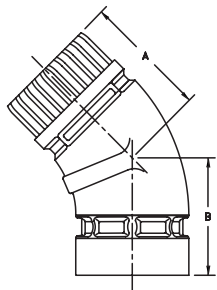
Adjustable Length - Oval

- The adjustable length telescopes onto standard pipe sections to permit adjustments from 3" to 10" to reach desired installation length

PART #	SIZE	A - MIN. LENGTH	B - MAX. LENGTH
4O12A	4"	3"	10"
5O12A	5"	3"	10"
6O12A	6"	3"	10"



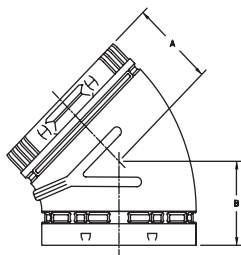
ELBOWS



PART #	SIZE	A	B
4O45S	4"	3"	3"
5O45S	5"	3 1/2"	3 1/2"
6O45S	6"	4"	4"

45° Standard Elbow - Oval

- Used in pairs where offsets are desired in 1" minimum clearance enclosures or open spaces, such as attics or basements
- Add pipe sections between pairs to produce additional offset

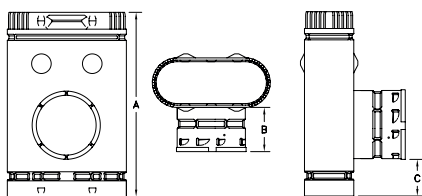


PART #	SIZE	A	B
4O45F	4"	3 3/4"	3 3/4"
5O45F	5"	4 3/4"	4 3/4"
6O45F	6"	5"	5"

45° Flat Elbow - Oval

- Used in pairs where offsets are desired in 1" minimum clearance enclosures or open spaces, such as attics or basements
- Add pipe sections between pairs to produce additional offset

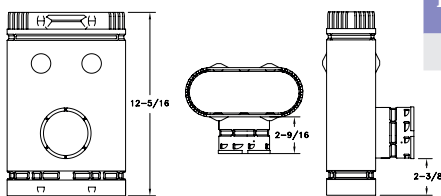
TEE COMPONENTS



PART #	SIZE	A	B	C
4OT	4"	12"	2 9/16"	2 3/8"
5OT	5"	12"	2 9/16"	2 3/8"
6OT	6"	12"	2 5/8"	2 3/4"

Oval Tee

- The branch size and trunk size have equivalent diameter
- The tee branch accepts either double or single wall pipe



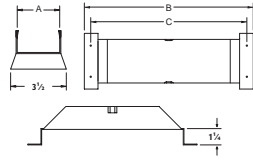
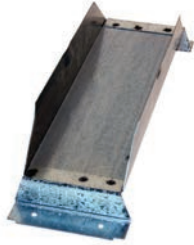
PART #	SIZE	A	B	C
4OT-3	4"	12"	2 9/16"	2 3/8"

Oval Reducing Tee

- The branch size of the reducing tee is one inch smaller than the trunk size



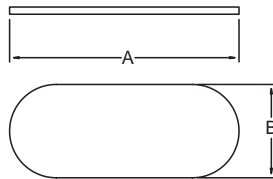
TEE COMPONENTS (CONTINUED)



PART #	SIZE	A	B	C
4OTS	4"	3"	11 1/2"	10 5/8"
5OTS	5"	3"	12 7/8"	12"
6OTS	6"	3 3/4"	14 1/4"	13 3/8"

Oval Tee Support

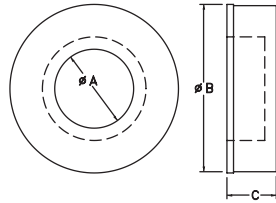
- Used to support and center the oval tee
- Use with the tee cap (OTC)



PART #	SIZE	A	B
4OTC	4"	6 3/16"	2 1/4"
5OTC	5"	9 7/8"	2 1/4"
6OTC	6"	10 5/8"	2 5/8"

Oval Tee Cap

- Used for closing off the bottom of a tee



PART #	SIZE	A	B	C
3-4OTVC	4"	3 1/8" - 4 1/8"	6 3/4"	2"
5OTVC	5"	5 1/8"	6 3/4"	2"
6OTVC	6"	6 1/8"	8 3/4"	2"

Oval Tee Collar

- May be used to cover the rough wall opening and the exposed double-wall connector
- The 3 - 4OTVC collar features a knock-out for a 3" or 4" single wall connector



VENT KIT



Oval Vent Kit

PART # DESCRIPTION

4OV-VK Oval Vent Kit

- Includes: 4"x24" Pipe Section Qty 2 (4O24)
 Oval to Round Adapter (4OE)
 4" Oval Type BW Hold-Down Plate (4OHD)
 4" Type BW Plate Spacers (4OPS)

RAIN CAPS



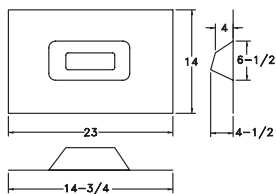
Oval Cap

- Model OCA (Locking)
- Model OC (Universal)

PART #	SIZE	A	B
4OCA	4" oval	5 3/8" x 8 1/2"	3 1/2"
4OC	4" oval	5 3/8" x 8 1/2"	3 1/2"

The 5" and 6" oval vents use an Oval to Round Adapter (OE) and a Round Cap (CW or ECW).

FLASHINGS



PART # SIZE

4OF	4"
5OF	5"
6OF	6"

All-Pitch Flashing - Oval

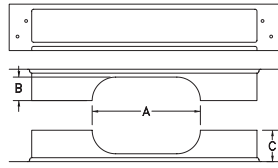
- Installed either parallel or perpendicular to the roof ridge
- Fits roof pitches flat to 5/12



TYPE B GAS VENT ~ OVAL

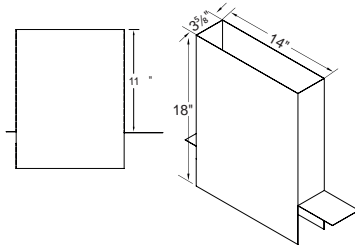
PLATES, SHIELDS, SPACERS

PART #	SIZE	WALL SIZE	A	B	C
4OFS	4"	2" X 4"	7 1/4"	1 1/2"	2"
5OFS	5"	2" X 4"	10 13/16"	1 1/2"	2"
4OFS-6	4"	2" X 6"	7 1/4"	1 1/2"	3"
5OFS-6	5"	2" X 6"	10 13/16"	1 1/2"	3"
6OFS	6"	2" X 6"	11 9/16"	1 11/16"	3"



Firestop Spacers - Oval

- This centers the vent in 16" O.C. stud space and serves as a firestop at the ceiling level
- A required component for Type B 2 x 4 and multi-story Type BW installations

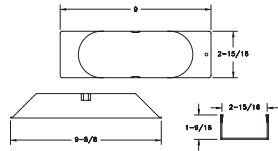


PART

AVS

Type BW Attic Shield - Oval

- Used on a single-story building or on the top story of a multi-story building for Type BW gas vent
- The 26 gauge galvanized sheet metal extends down from the attic to the top of the ceiling plate
- Required by Los Angeles Code and UMC

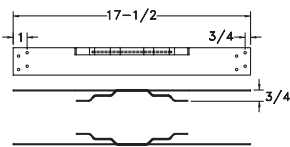


PART # SIZE

4OHD 4"

Type BW Hold-Down Plate - Oval

- Required for connecting Type BW vent to a wall furnace outlet



PART # SIZE

4OPS 4"

Type BW Plate Spacers - Oval

- Required at the first ceiling level above a wall furnace
- The spacers center and provide the required opening between floors
- Firestop spacers must be used at subsequent levels



PART

4OBW

Type BW Installation Kit - Oval

- One pair of Type BW plate spacers (4OPS)
- One BW hold-down plate (4OHD)



STORM COLLARS



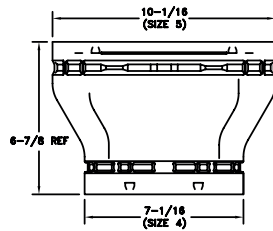
PART # SIZE

4OSC	4"
5OSC	5"
6OSC	6"

Oval Storm Collar

- Used to provide a weather proof seal to an oval pipe above a roof line
- Installed above the oval flashing
- Seal inner edge with sealant

ADAPTERS

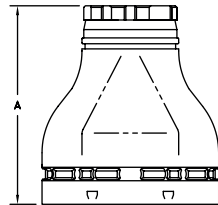


PART # SIZE

4OIX5	4"
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Oval Increaser

- Permits vent to be increased from 4" oval to 5" oval

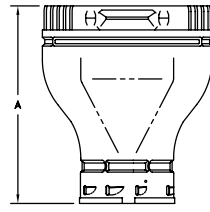


PART # SIZE A

40E	4"	6 7/8"
50E	5"	9 3/8"
60E	6"	10 3/8"

Oval-to-Round Adapter

- The oval-to-round adapter is used for conversion of vent from oval to round



PART # SIZE A

4EO	4"	6 7/8"
5EO	5"	9 3/8"
6EO	6"	10 3/8"

Round-to-Oval Adapter

- The round-to-oval adapter is used for conversion of vent from round to oval



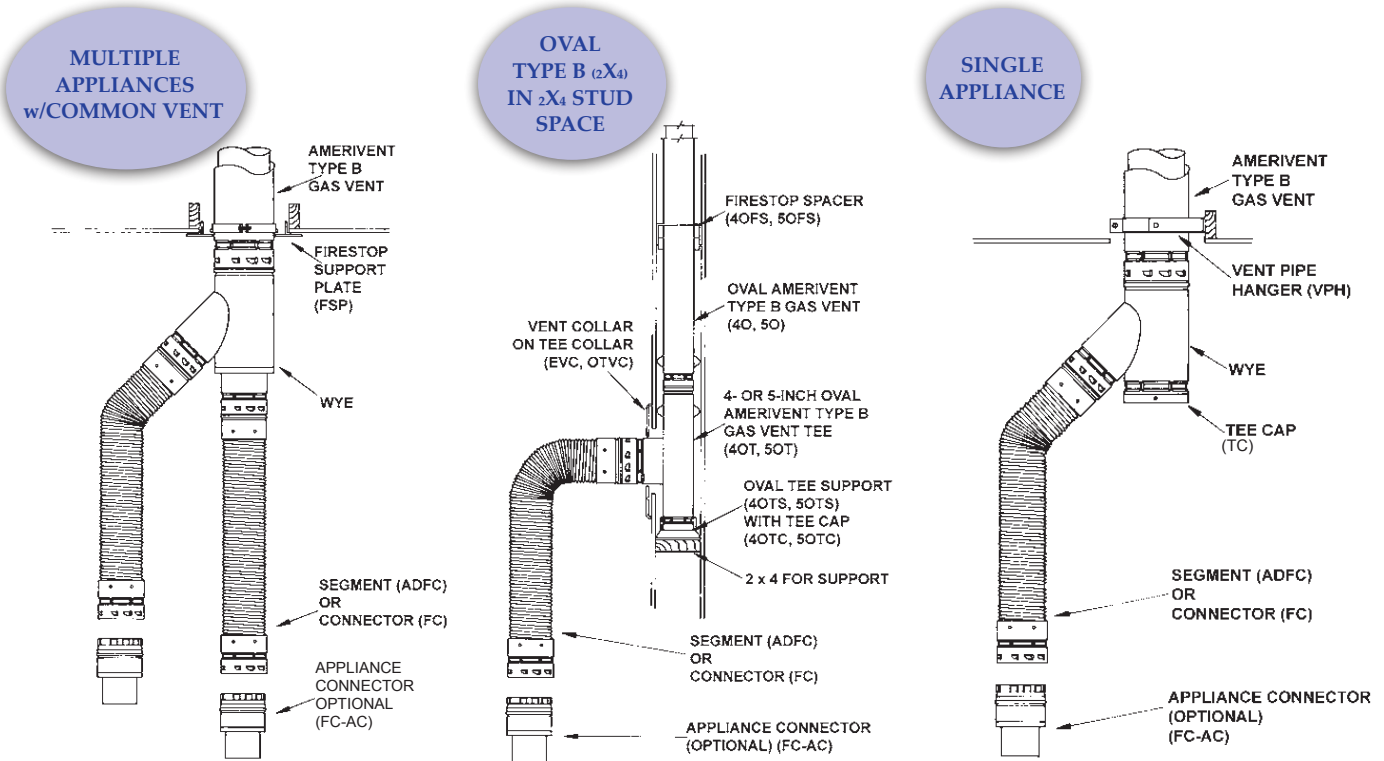
TYPE B GAS VENT ~ GAS VENT CONNECTORS

GAS VENT CONNECTORS

Specifications and Dimensions

	Double-Wall Segment	Single-Wall Segment
Available Flexible Pipe Sizes:	3", 4", 5"	3", 4", 5"
Available Lengths:	24", 36", 48", 60"	12", 24", 36", 48", 60"
Usage	The double-wall flexible gas vent segment can be used as a connector or a segment of a Type B gas vent system. That means it can be installed in unconditioned spaces, such as attics and crawl spaces, anywhere Type B gas vent is used, except where it passes through walls, ceilings, floors, or the roof.	Single-wall flexible gas vent connectors connect appliances to double-wall Type B gas vent. AmeriVent gas vent connectors are used with listed gas appliances with draft hoods or other gas appliances listed for use with Type B gas vent. They cannot be used in unconditioned spaces.
Material / Thickness	Flexible Pipe:	Aluminum Alloy 3003 .012" thickness
	Single-wall Ends:	Aluminum-zinc coated steel .018" thickness
	Rigid Components:	Aluminum-zinc coated steel .018" thickness
Clearances	1" to combustibles. Do not enclose. Do not pass through walls, floors or ceilings	
Approved, Accepted, or Listed by	AGA, NFPA, HUD, NBC, UBC, UL	

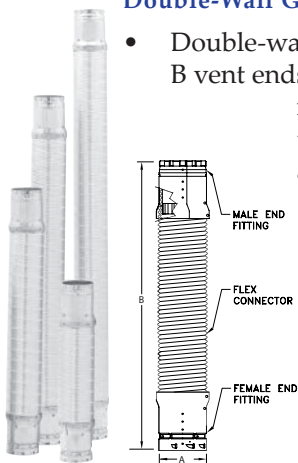
TYPICAL GAS VENT CONNECTORS INSTALLATIONS





LENGTHS

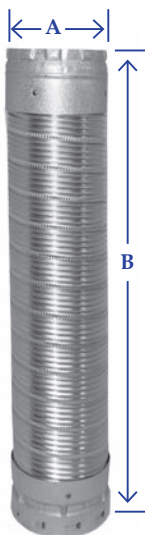
Double-Wall Gas Vent Lengths



- Double-wall corrugated aluminum with B vent ends can be used anywhere B vent is used, except where it passes through walls, floors, ceiling, and inside enclosures
- May be compressed to fit

PART #	A	B
3ADFC24	3"	24"
3ADFC3	3"	36"
3ADFC4	3"	48"
3ADFC5	3"	60"
4ADFC24	4"	24"
4ADFC3	4"	36"
4ADFC4	4"	48"
4ADFC5	4"	60"
5ADFC24	5"	24"
5ADFC3	5"	36"
5ADFC4	5"	48"
5ADFC5	5"	60"

Single-Wall Gas Vent Lengths



- Single-wall corrugated aluminum easily connects from the appliance to AmeriVent Type B gas vent
- May be compressed 4" per foot to shorten length
- Sturdy galvalume ends offer proven snap-lock design
- This product can only be used in the room with the equipment in occupied spaces, not in unoccupied spaces such as attics or crawl spaces
- It cannot be used to pass through a wall, roof or ceiling, and cannot be totally enclosed

PART #	A	B
3FC12	3"	12"
3FC24	3"	24"
3FC3	3"	36"
3FC4	3"	48"
3FC5	3"	60"
4FC12	4"	12"
4FC24	4"	24"
4FC3	4"	36"
4FC4	4"	48"
4FC5	4"	60"
5FC12	5"	12"
5FC24	5"	24"
5FC3	5"	36"
5FC4	5"	48"
5FC5	5"	60"

ASSEMBLIES



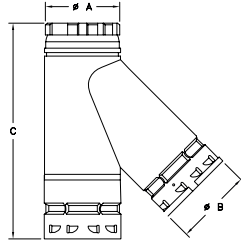
PART #	6 PACK CONSISTS OF
R3FCA-24	6 ea of 24" length
R3FCA-3	6 ea of 36" length

- Assemblies consist of a single-wall flexible connector with an appliance connector and a universal adapter pre-attached
- An assembly allows easy connection from an appliance to any brand of B vent
- 3" diameter



TYPE B GAS VENT ~ GAS CONNECTORS

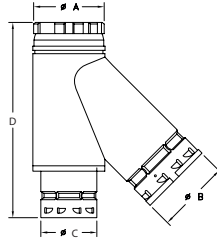
WYES



Standard Single-Wall Wye

- The branch, trunk, and base diameters of the standard single-wall wye are the same size

PART #	SIZE	A	B	C
3FCY	3"	3 1/2"	3 1/2"	9"
4FCY	4"	4 1/2"	4 1/2"	10 1/2"

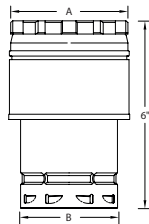


Reduction Single-Wall Wye

- Features a branch and/or base with a diameter smaller than the trunk size
- Convenient connection for furnace and water heater into a common connector

PART #	SIZE	A	B	C	D
4FCY-3	4"	4 1/2"	4 1/2"	3 1/2"	9"
4FCY-33	4"	4 1/2"	3 1/2"	3 1/2"	12"
5FCY-34	5"	5 1/2"	4 1/2"	3 1/2"	12"
5FCY-44	5"	5 1/2"	4 1/2"	3 1/2"	13 1/2"
5FCY-43	5"	5 1/2"	3 1/2"	3 1/2"	13 1/2"

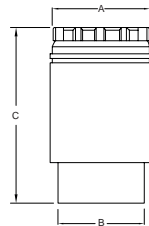
ADAPTERS



Single-Wall Increaser

- Used to increase the connector diameter

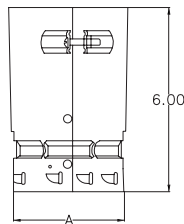
PART #	SIZE	A	B
3FCX4	4"	4 1/2"	3 1/2"
3FCX5	5"	5 1/2"	3 1/2"
3FCX6	6"	6 1/2"	3 1/2"
4FCX5	5"	5 1/2"	4 1/2"
4FCX6	6"	6 1/2"	4 1/2"
5FCX6	6"	6 1/2"	5 1/2"



Single-Wall Appliance Connector

- Sized to fit outlet
- Use sheet metal screws for code approved appliance connection

PART #	SIZE	A	B	C
3FC-AC	3"	3 1/2"	3"	6"
4FC-AC	4"	4 1/2"	4"	6"
5FC-AC	5"	5 1/2"	5"	6"



Single-Wall Universal Adapter

- Provides a short slip connection with the AmeriVent single-wall snaplock base

PART #	SIZE	A
3FCA	3"	3 1/2"
4FCA	4"	4 1/2"
5FCA	5"	5 1/2"



FLEXI-LINER ALUMINUM CHIMNEY LINER KITS

- Kits include Flexible length, round top, flashing, mortar guard
- Standard kit lengths of 25' and 35' (15' available for 3", 4", 5")
- Available in 3", 4", 5", 5½", 6", 7" and 8" diameters in both kits and 10' extensions
- 10' insulated sleeve has tough polyethylene exterior
- Extension kit includes Flexi-Liner length with flex connector and fastener package
- Pull-downs stretch and lead the Flexi-Liner down the chimney and assist in pulling insulated sleeve over liner

Specifications

Liner Material	Aluminum 3003, 2-ply (0.005" each)
Maximum Flue Gas Temp	470°F
Available Size Range	3" to 8" diameter
Standard Kit Length	25' and 35'
Stretch Ratio	5:1 (approximate)
Clearances	0" between liner and chimney interior 0" between combustible materials and chimney exterior

PART #	SIZE
Universal B-Vent Adapters	
3ALK-VA	3"
4ALK-VA	4"
5ALK-VA	5"
6ALK-VA	6"
7ALK-VA	7"
8ALK-VA	8"
Flex Connectors	
3ALK-FC	3"
4ALK-FC	4"
5ALK-FC	5"
55ALK-FC	5 ½"
6ALK-FC	6"
7ALK-FC	7"
8ALK-FC	8"
Pull-Downs	
3FX-PD	3"
4FX-PD	4"
5FX-PD	5"
55FX-PD	5 ½"
6FX-PD	6"
7FX-PD	7"
8FX-PD	8"



PART # SIZE & WIDTH LENGTH

Kit Aluminum

3ALK15	3"	15'
3ALK25	3"	25'
3ALK35	3"	35'
4ALK15	4"	15'
4ALK25	4"	25'
4ALK35	4"	35'
5ALK15	5"	15'
5ALK25	5"	25'
5ALK35	5"	35'
55ALK25	5 ½"	25'
55ALK35	5 ½"	35'
6ALK25	6"	25'
6ALK35	6"	35'
7ALK25	7"	25'
7ALK35	7"	35'
8ALK25	8"	25'
8ALK35	8"	35'

Extension Kits

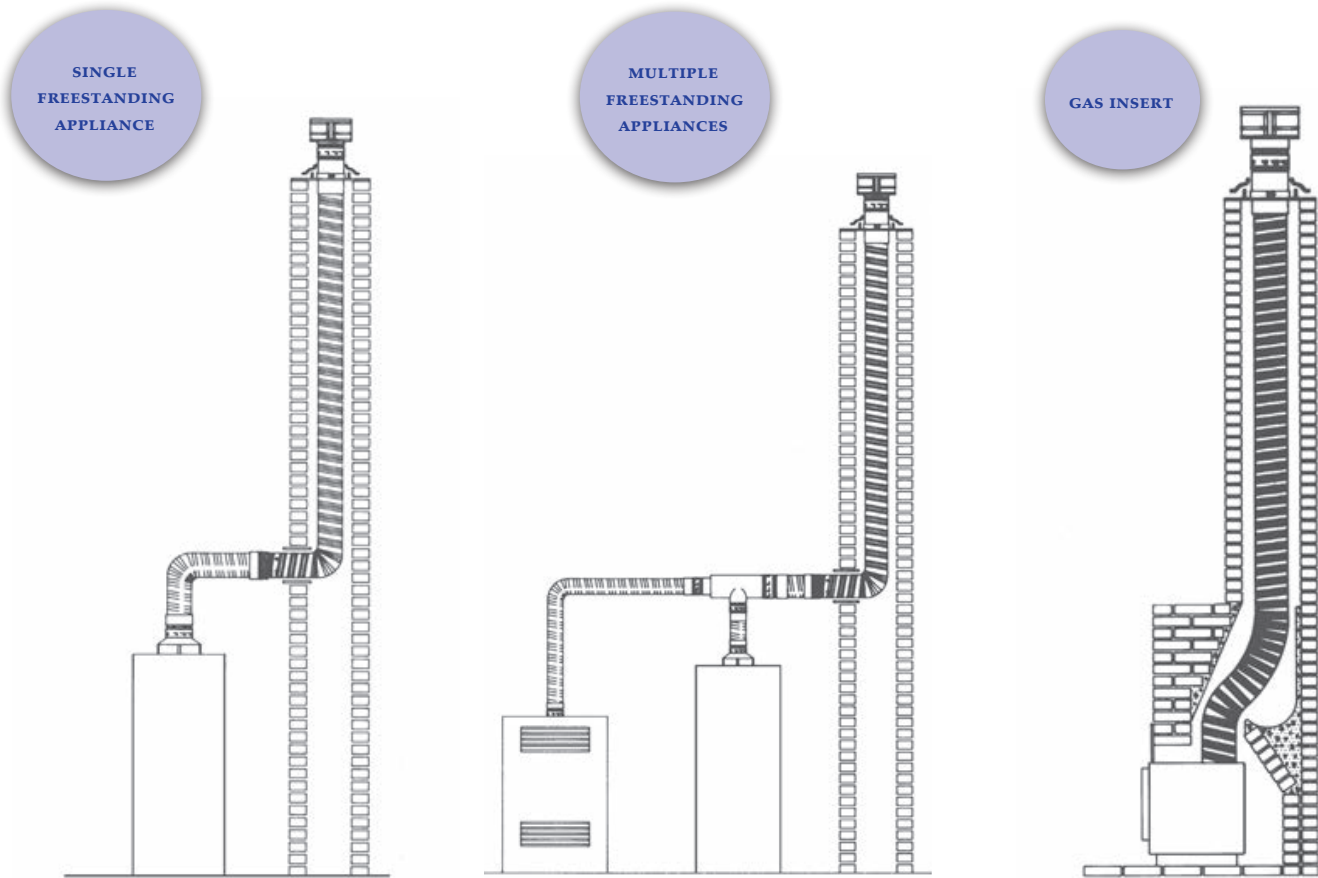
3ALKE10	3"	10'
3ALKE25	3"	25'
3ALKE35	3"	35'
4ALKE10	4"	10'
4ALKE25	4"	25'
4ALKE35	4"	35'
5ALKE10	5"	10'
5ALKE25	5"	25'
5ALKE35	5"	35'
55ALKE10	5 ½"	10'
55ALKE25	5 ½"	25'
55ALKE35	5 ½"	35'
6ALKE10	6"	10'
6ALKE25	6"	25'
6ALKE35	6"	35'
7ALK10	7"	10'
7ALK25	7"	25'
7ALK35	7"	35'
8ALK10	8"	10'
8ALK25	8"	25'
8ALK35	8"	35'

Insulated Sleeves

4ALK-FS	3" to 4"	10'
5ALK-FS	5"	10'
6ALK-FS	5 ½" to 6"	10'
7ALK-FS	7"	10'
8ALK-FS	8"	10'



Recommended Installations for Listed Gas Appliances



Note: Installations are shown with AmeriVent flexible single-wall connectors.

Freestanding appliances may also use AmeriVent Type B gas vent or code-approved single-wall material between appliance and liner.

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