

# **Combustion Air System**

**Triple-wall stovepipe system  
designed to provide air for combustion  
through its components.  
UL 1777 and ULC S641.**

## **DVL®**

**Double-wall interior  
close clearance stovepipe for  
connecting woodstoves to chimney.  
ULC S641.**

## **DuraBlack®**

**Single-wall interior  
stovepipe for connecting  
woodstoves to chimney.**



## Specifications

### Combustion Air Systems for DuraTech and DuraPlus HTC

#### Applications

Triple-wall chimney system designed to provide air for combustion through its components. Provides a 3" air intake for the appliance.

#### Materials and Construction

.016" stainless steel inner wall.  
.018" galvalume middle wall.  
.018" galvalume outer, painted black.

#### Clearances

6" clearance to walls. 8" clearance to ceiling on horizontal pipe that runs below the ceiling.

#### Diameters

6" and 8"

#### Listing

ULC-S641  
c-UL-us



## UL 1777 and ULC S641 System

### Combustion Air System-DuraTech and DuraPlus HTC

The Combustion Air System (CAS) is a system designed to bring in outside combustion air directly to your wood or pellet stoves. This eliminates the use of conditioned inside air for combustion, improving the efficiency of central heating systems.

Combustion Air System is a patent-pending design that pre-heats combustion air. Inbound air is circulated through baffles around the heated areas of the support box or wall thimble. For DuraTech and HTC, the pre-heated air is supplied between the stove pipe's 2nd and 3rd wall, while the 1st wall maintains high stove temperatures.

CAS enables outside air to be used as combustion air below grade. The wall thimbles for both wood and pellet stoves provide combustion air to appliances used in below grade (basement) installations. Wood stoves utilize the triple wall stove pipe. Pellet stoves utilize the adjustable air channel. CAS also minimizes down-drafts in below grade installations. It does not consume warm indoor air for combustion and not subject to oxygen starvation, poor draft and other problems associated with 'tight' energy efficient homes.

This system simplifies installation with only one wall or ceiling penetration, eliminating the need for a second penetration in the building envelope to introduce combustion air. The design is simple and elegant with decorative black finish. All products are factory finished in matte black.



## Single- and Double-Wall Stovepipe Systems

DVL double-wall or DuraBlack single-wall stovepipe completes the venting system when used with one of DuraVent's chimney products, such as DuraTech, DuraPlus, or DuraPlus HTC.

### DVL

DVL's double-wall, air-insulated design reduces clearances to combustibles from 18" to 6", the closest clearance to a wall of any connector pipe. DVL improves stove performance by maintaining high flue gas temperatures for a strong, steady draft. Because the inner wall is stainless steel the flue heats up faster, stays hot longer, minimizes the formation of creosote, and has the same life expectancy as the chimney. Adjustable lengths eliminate the need for cutting or crimping.

Required for Manufactured Home installations. See appliance manufacturer's installation instructions.

### DuraBlack

For an economical, drip free, single-wall stovepipe, DuraBlack is an excellent choice. Built to DuraVent's high standards, DuraBlack is constructed with die-formed end fittings. Adjustable lengths eliminate the need for cutting and crimping.



## Specifications

### DVL

#### Applications

Double-wall interior stovepipe for connecting wood stoves to manufactured chimney.

#### Materials and Construction

.016" stainless steel inner wall.  
.018" galvanized outer, painted black.

#### Clearances

6" clearance to walls. 8" clearance to ceilings, including cathedral ceilings.

#### Diameters

6"-8"

#### Listings

c-UL-us listed to ULC S641 (MH14089).



### DuraBlack

#### Applications

Single-wall interior stovepipe for connecting wood stoves to manufactured chimney.

#### Materials and Construction

24-gauge steel construction.  
Lock-seamed. Painted black.

#### Diameters

6"-10"

### DuraBlack Stainless Steel

#### Applications

Single-wall interior stovepipe for connecting wood stoves to manufactured chimney.

#### Materials and Construction

.020" 430 stainless steel

#### Diameters

6" and 8"

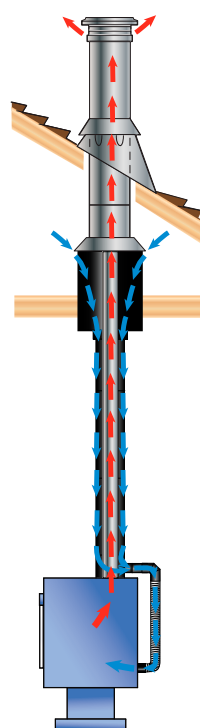
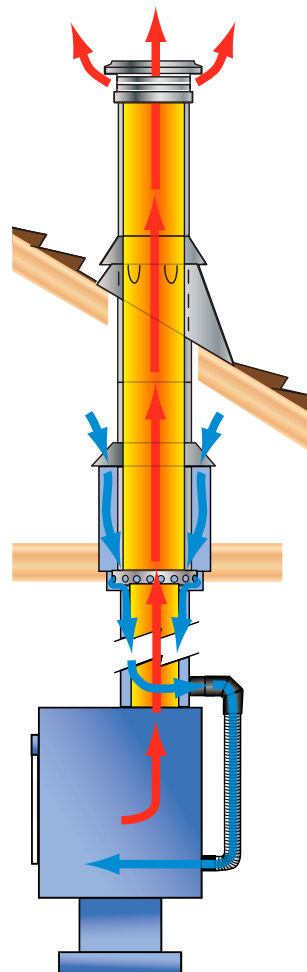
# Bring In the Fresh Air

## Combustion Air System For DuraTech and DuraPlus HTC

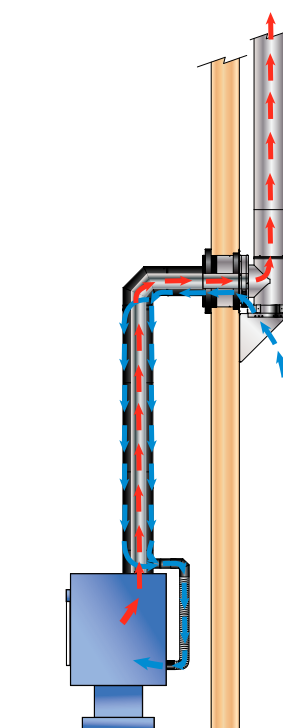
CAS system for DuraTech and DuraPlus HTC can be used with both vertical (through-the ceiling) and horizontal (through-the-wall) chimney installations. DuraTech & DuraPlus HTC CAS wood stove systems are available in 6" and 8" chimney diameters, using system specific triple-wall connector pipe, elbows, and tees to deliver combustion air to the appliance from outside the room through the chimney penetration, eliminating the need for a separate penetration in the structure for combustion air intake.

### Ceiling Support Box

Fresh air is drawn and warmed through the top of the ceiling support box in the attic. The air continues down an inner chamber of the combustion air stove pipe, and stubs out at the top of the stove or tee. Aluminum flex completes the connection to the appliance.

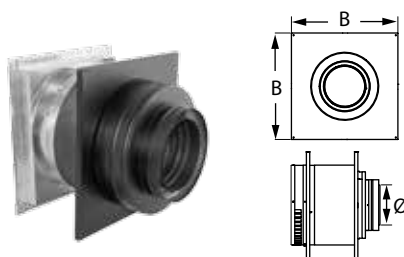


Vertical Installations



Horizontal Installations

## Combustion Air Wall Thimble

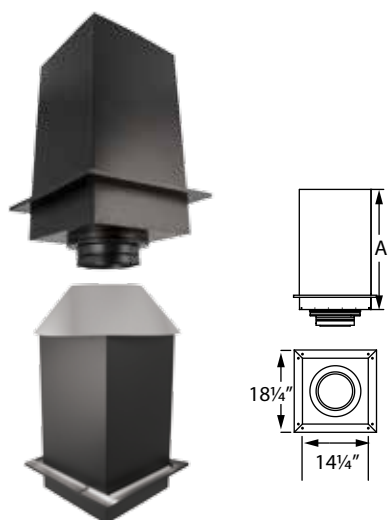


Provides connection between DuraTech or DuraPlus HTC chimney systems and the Combustion Air Stovepipe. Adjusts to fit wall thicknesses from 5 1/2" to 10". Extends into room 6". Painted black. Patent-pending.

| DURATECH     |           |           |
|--------------|-----------|-----------|
| SIZE         | 6"        | 8"        |
| A            | 6"        | 6"        |
| B            | 16"       | 18"       |
| ORDER #      | 6CAS-WTDT | 8CAS-WTDT |
| STOCK #      | 810000865 | 810000879 |
| DURAPLUS HTC |           |           |
| SIZE         | 6"        | 8"        |
| A            | 6"        | 6"        |
| B            | 16"       | 18"       |
| ORDER #      | 6CAS-WHTC | 8CAS-WHTC |
| STOCK #      | 810000866 | 810000880 |

## Combustion Air Ceiling Support w/ Collar

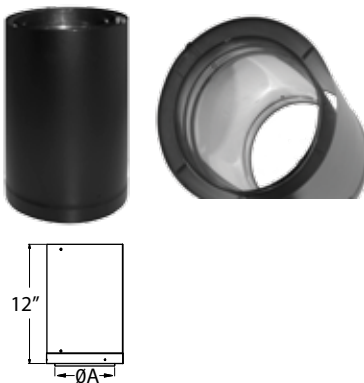
**\*updated illustration\***



Provides connection between DuraTech or DuraPlus HTC chimney systems and the Combustion Air Stovepipe. Available in 24" or 36" heights, the Ceiling Support Box acts as an attic insulation shield with the addition of a Storm Collar. Ceiling Support extends a total of 7-1/2" below the ceiling. Black.

| DURATECH     |              |              |              |              |
|--------------|--------------|--------------|--------------|--------------|
| SIZE         | 6"           | 6"           | 8"           | 8"           |
| A            | 24"          | 36"          | 24"          | 36"          |
| ORDER #      | 6CAS-CS24DT  | 6CAS-CS36DT  | 8CAS-CS24DT  | 8CAS-CS36DT  |
| STOCK #      | 810000867    | 810000869    | 810000881    | 810000883    |
| DURAPLUS HTC |              |              |              |              |
| SIZE         | 6"           | 6"           | 8"           | 8"           |
| A            | 24"          | 36"          | 24"          | 36"          |
| ORDER #      | 6CAS-CS24HTC | 6CAS-CS36HTC | 8CAS-CS24HTC | 8CAS-CS36HTC |
| STOCK #      | 810000868    | 810000870    | 810000882    | 810000884    |

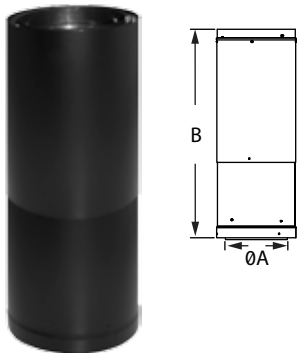
Combustion Air Stovepipe



Used to connect the stove to either the DuraTech or DuraPlus HTC chimney systems. Exhaust gases are carried within the inner wall, and combustion air is conducted from the Support Box or Wall Thimble between the middle and outer walls. Available in 12" fixed lengths and three telescoping adjustable lengths (see below). Triple-wall. Painted black.

| SIZE    | 6"        | 8"        |
|---------|-----------|-----------|
| A       | 6"        | 8"        |
| ORDER # | 6CAS-12   | 8CAS-12   |
| STOCK # | 810000871 | 810000885 |

Combustion Air Adjustable Stovepipe



Used to connect the stove to either the DuraTech or DuraPlus HTC chimney systems. Exhaust gases are carried within the inner wall, and combustion air is conducted from the Support Box or Wall Thimble between the middle and outer walls. Available in three telescoping adjustable lengths: 14"-24", 29"-46", and 44"-68". Triple-wall. Painted black.

| SIZE    | 6"        | 6"        | 6"        | 8"        | 8"        | 8"        |
|---------|-----------|-----------|-----------|-----------|-----------|-----------|
| A       | 6"        | 6"        | 6"        | 8"        | 8"        | 8"        |
| B       | 14"-24"   | 29"-46"   | 44"-68"   | 14"-24"   | 29"-46"   | 44"-68"   |
| ORDER # | 6CAS-24A  | 6CAS-46A  | 6CAS-68A  | 8CAS-24A  | 8CAS-46A  | 8CAS-68A  |
| STOCK # | 810000872 | 810000873 | 810000874 | 810000886 | 810000887 | 810000888 |

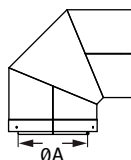
Combustion Air 45° Elbow



Use for the Combustion Air System stovepipe when an offset is needed.

| SIZE    | 6"        | 8"        |
|---------|-----------|-----------|
| A       | 6"        | 8"        |
| ORDER # | 6CAS-E45  | 8CAS-E45  |
| STOCK # | 810000875 | 810000889 |

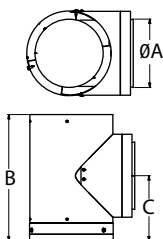
## Combustion Air 90° Elbow



Use for the Combustion Air System stovepipe when an offset is needed.

| SIZE    | 6"        | 8"        |
|---------|-----------|-----------|
| A       | 6"        | 8"        |
| ORDER # | 6CAS-E90  | 8CAS-E90  |
| STOCK # | 810000876 | 810000890 |

## Combustion Air Tee



Use for the Combustion Air System stovepipe when attaching to rear-exit stoves.

| SIZE    | 6"        | 8"        |
|---------|-----------|-----------|
| A       | 6"        | 8"        |
| B       | 11 5/8"   | 14 1/2"   |
| C       | 6 5/8"    | 7 1/4"    |
| ORDER # | 6CAS-T    | 8CAS-T    |
| STOCK # | 810000877 | 810000891 |

## Combustion Air Stove Top Kit



Includes CAS Stovetop Adapter, 3" Aluminum Flex, 3" to 2" Decreaser, 3" single-wall Adjustable Elbow, & Hose Clamps.

| SIZE    | 6"        | 8"        |
|---------|-----------|-----------|
| ORDER # | 6CAS-ADK  | 8CAS-ADK  |
| STOCK # | 810000878 | 810000892 |

# DVL® - Double-Wall Stovepipe

## DVL Close Clearance Connector Kit

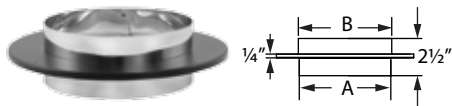


Kit includes: DVL Adapter, (2) 24" DVL Double-Wall Black Pipe, 12" DVL double-wall Adjustable Black Pipe.

Use kit to connect between appliance and chimney for a typical 8' through-the-ceiling installation.

| SIZE    | 6"        |
|---------|-----------|
| ORDER # | 6DVL-KVP  |
| STOCK # | 810000897 |

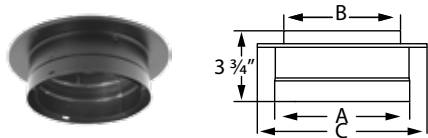
## DVL/DuraBlack Chimney Adapter w/ Trim



Use to connect from double-wall DVL and/or single-wall DuraBlack to DuraTech, DuraPlus, DuraPlus HTC, and DuraLiner for a through-the-wall or ceiling support installation. Required for proper connection. Made of stainless steel.

| SIZE    | 6"        | 7"        | 8"        |
|---------|-----------|-----------|-----------|
| A       | 6"        | 7"        | 8"        |
| B       | 6 1/8"    | 7 1/8"    | 8 1/8"    |
| ORDER # | 6DVL-ADC  | 7DVL-ADC  | 8DVL-ADC  |
| STOCK # | 810000900 | 810000919 | 810000936 |

## Chimney Adapter w/ Trim



Use to connect from double-wall DVL to DuraTech, DuraPlus, DuraPlus HTC, and DuraLiner for a through-the-wall or ceiling support installation. Required for proper connection. Provides a strong mechanical connection. Painted black. Adapter will work with all 6"-8" DuraPlus, 6"-8" DuraPlus HTC, and 7"-8" DuraTech installations. Adapter will work with 5"-6" DuraTech Ceiling Support Box installations only.

| SIZE    | 6"        | 7"        | 8"        |
|---------|-----------|-----------|-----------|
| A       | 7 1/8"    | 8 1/8"    | 9 1/8"    |
| B       | 6 1/4"    | 7 1/4"    | 8 1/4"    |
| C       | 9"        | 11"       | 11"       |
| ORDER # | 6DVL-ADT  | 7DVL-ADT  | 8DVL-ADT  |
| STOCK # | 810000899 | 810000918 | 810000935 |

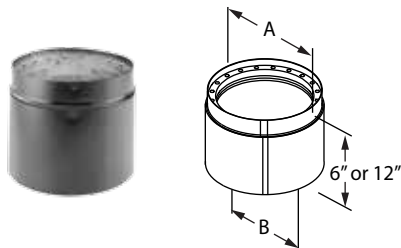
## DVL Double-Wall Black Pipe



Designed for installation with minimum clearance to combustibles (6" to walls, 8" from top of horizontal run to ceiling). Available in 6", 7", and 8" diameters. Subtract ¾" for installed length. Constructed with a stainless steel inner wall.

| SIZE       |         | 6"                       | 7"        | 8"        |
|------------|---------|--------------------------|-----------|-----------|
| A          |         | 7"                       | 8"        | 9"        |
| B          |         | 6"                       | 7"        | 8"        |
| C          |         | 7 ⅞"                     | 8 ⅞"      | 9 ⅞"      |
| D          |         | 6", 12", 18", 24", & 48" |           |           |
| 6" LENGTH  | ORDER # | 6DVL-06                  | 7DVL-06   | 8DVL-06   |
|            | STOCK # | 810000901                | 810000920 | 810000937 |
| 12" LENGTH | ORDER # | 6DVL-12                  | 7DVL-12   | 8DVL-12   |
|            | STOCK # | 810000902                | 810000921 | 810000938 |
| 18" LENGTH | ORDER # | 6DVL-18                  | 7DVL-18   | 8DVL-18   |
|            | STOCK # | 810000903                | 810000922 | 810000939 |
| 24" LENGTH | ORDER # | 6DVL-24                  | 7DVL-24   | 8DVL-24   |
|            | STOCK # | 810000904                | 810000923 | 810000940 |
| 48" LENGTH | ORDER # | 6DVL-48                  | 7DVL-48   | 8DVL-48   |
|            | STOCK # | 810000905                | 810000924 | 810000941 |

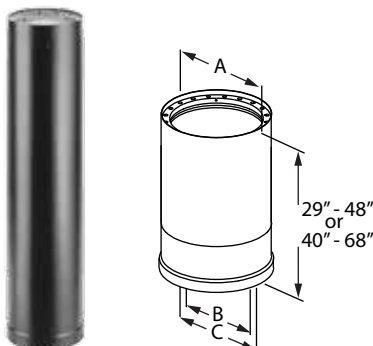
## DVL Double-Wall Adjustable Black Pipe



Use to add length to DVL pipe. 6" pipe adds 2"-5" of length, 12" pipe adds 2"-11" of length, when used with rigid sections of pipe. 12" section can be ovalized for oval-to-round appliance connector.

| SIZE        |         | 6"         | 7"         | 8"         |
|-------------|---------|------------|------------|------------|
| A           |         | 7"         | 8"         | 9"         |
| B           |         | 6"         | 7"         | 8"         |
| 6" ORDER #  | ORDER # | 6DVL-6ADJ  | 7DVL-6ADJ  | 8DVL-6ADJ  |
|             | STOCK # | 810000906  | 810000925  | 810000942  |
| 12" ORDER # | ORDER # | 6DVL-12ADJ | 7DVL-12ADJ | 8DVL-12ADJ |
|             | STOCK # | 810000907  | 810000926  | 810000943  |

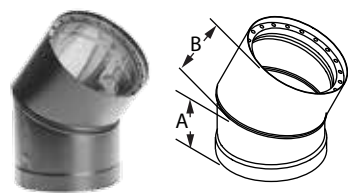
## DVL Telescoping Length



Use for a two-piece installation from stove to ceiling support box or finishing collar. Available in 29"-46" and 40"-68" extensions. No cutting required.

| SIZE      |         | 6"        | 7"        | 8"        |
|-----------|---------|-----------|-----------|-----------|
| A         |         | 7"        | 8"        | 9"        |
| B         |         | 6"        | 7"        | 8"        |
| C         |         | 7 ⅞"      | 8 ⅞"      | 9 ⅞"      |
| 29" - 48" | ORDER # | 6DVL-46TA | 7DVL-46TA | 8DVL-46TA |
|           | STOCK # | 810000908 | 810000927 | 810000944 |
| 40" - 68" | ORDER # | 6DVL-68TA | 7DVL-68TA | 7DVL-68TA |
|           | STOCK # | 810000909 | 810000928 | 810000945 |

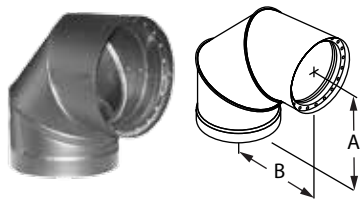
DVL Double-Wall Black  
45° Elbow



Offsets obstructions as needed. Elbows angles are adjustable.

| SIZE    | 6"        | 7"        | 8"        |
|---------|-----------|-----------|-----------|
| A       | 3 1/2"    | 4 1/2"    | 5 1/2"    |
| B       | 4 1/4"    | 5 3/8"    | 5 3/8"    |
| ORDER # | 6DVL-E45  | 7DVL-E45  | 8DVL-E45  |
| STOCK # | 810000910 | 810000929 | 810000946 |

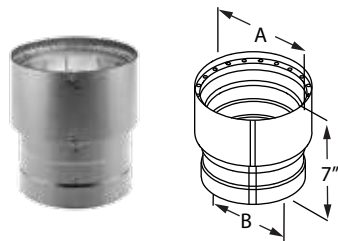
DVL Double-Wall Black  
90° Elbow



Offsets obstructions as needed. Elbows angles are adjustable. Not recommended for rear exit appliances.

| SIZE    | 6"        | 7"        | 8"        |
|---------|-----------|-----------|-----------|
| A       | 6"        | 7"        | 7 1/2"    |
| B       | 5 3/4"    | 6 3/4"    | 7 1/4"    |
| ORDER # | 6DVL-E90  | 7DVL-E90  | 8DVL-E90  |
| STOCK # | 810000911 | 810000930 | 810000947 |

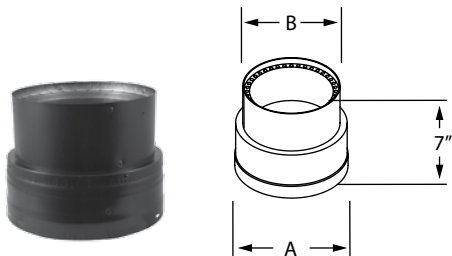
DVL Increaser



Use to increase from a smaller appliance flue outlet to larger diameter chimney or stovepipe.

| SIZE    | 5"- 6"    | 6"- 7"    | 7"- 8"    | 6"- 8"    |
|---------|-----------|-----------|-----------|-----------|
| A       | 6"        | 7"        | 8"        | 8"        |
| B       | 5 1/8"    | 6"        | 7"        | 6"        |
| ORDER # | 5DVL-X6   | 6DVL-X7   | 7DVL-X8   | 6DVL-X8   |
| STOCK # | 810000912 | 810000931 | 810000948 | 810000949 |

DVL Decreaser

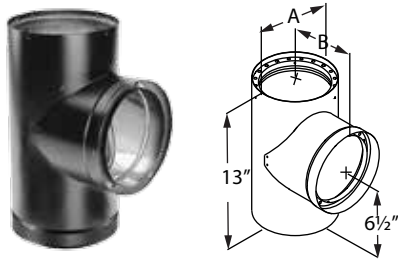


Use to decrease the appliance outlet only when approved by the appliance manufacturer or authority having jurisdiction.

**\*IMPORTANT:** The diameter of the stovepipe (connector) and chimney should match the outlet size on the appliance. Decreasing chimney diameter even 1" can affect draft and have serious negative impact of chimney performance. Please check the stove manufacturer's venting instructions closely prior to installing a DECREASER. Be careful to use these components only when appropriate.

| SIZE    | 7"-6"     | 8"-7"     |
|---------|-----------|-----------|
| A       | 7"        | 8"        |
| B       | 6"        | 7"        |
| ORDER # | 7DVL-X6   | 8DVL-X7   |
| STOCK # | 810006992 | 810006993 |

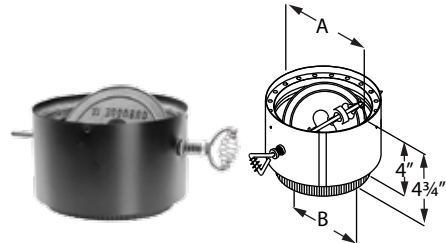
### DVL Double-Wall Black Tee w/ Clean-out Cap



Use with rear exit appliances and appliances that require a barometric damper.

| SIZE    | 6"        | 7"        | 8"        |
|---------|-----------|-----------|-----------|
| A       | 7"        | 8"        | 9"        |
| B       | 6"        | 7"        | 8"        |
| ORDER # | 6DVL-T    | 7DVL-T    | 8DVL-T    |
| STOCK # | 810000913 | 810000932 | 810000950 |

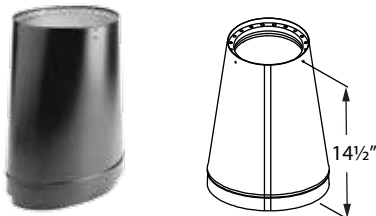
### DVL Adapter/Damper Section



Connects DVL pipe to the appliance flue outlet. Use as a stove adapter. The damper is optional. Stock # with (W/O) has no damper.

| SIZE        | 5"        | 6"        | 7"        | 8"        |
|-------------|-----------|-----------|-----------|-----------|
| A           | 6"        | 7"        | 8"        | 9"        |
| B           | 4 5/8"    | 5 5/8"    | 6 1/2"    | 7 1/2"    |
| ORDER #     | --        | 6DVL-ADWD | 7DVL-ADWD | 8DVL-ADWD |
| STOCK #     | --        | 810000914 | 810000933 | 810000951 |
| ORDER # W/O | 5DVL-AD   | 6DVL-AD   | 7DVL-AD   | 8DVL-AD   |
| STOCK #     | 810000898 | 810000915 | 810000934 | 810000952 |

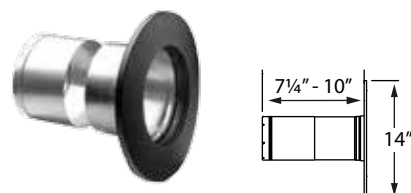
### DVL Oval-To-Round Adapter



Use on Vermont Casting appliances with oval flue collars to adapt to round pipe.

| SIZE    | 8" OVAL TO 6" ROUND | 8" OVAL TO 8" ROUND |
|---------|---------------------|---------------------|
| ORDER # | 6DVL-ORAD           | 8DVL-ORAD           |
| STOCK # | 810000916           | 810000953           |

### Masonry Thimble w/ Slip Connector



Penetrates masonry chimney for connection of DuraBlack or DVL to DuraLiner. Adapter must be used to attach the connector pipe to the masonry thimble. Pricing for Masonry Thimble with Slip connector listed under DuraLiner.

| SIZE    | 6"        | 8"        |
|---------|-----------|-----------|
| ORDER # | 6DLR-MTSC | 8DLR-MTSC |
| STOCK # | 810000917 | 810000954 |

# DuraBlack® - Single-Wall Stovepipe

## DuraBlack Stovepipe Kit

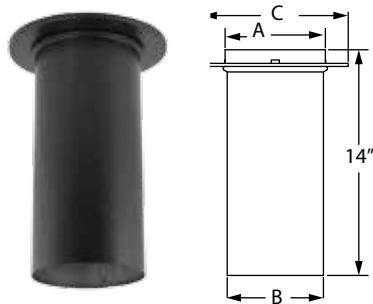


Kit includes: 14" DuraBlack Slip Connector w/Trim and (2) 24" DuraBlack Single-Wall Black Pipe.

Use kit to connect between appliance and chimney for a typical 8' through-the-ceiling installation.

| SIZE    | 6"        |
|---------|-----------|
| ORDER # | 6DBK-KSP  |
| STOCK # | 810000955 |

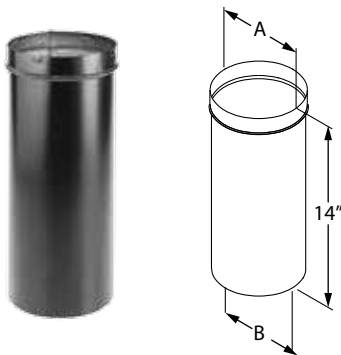
## DuraBlack Slip Connector w/Trim



Use to adapt DuraBlack pipe to ceiling support box or finishing collar. Adds 3" - 13" of length to rigid pipe. Allows drip-free installation without cutting the pipe. Can be used in line to create a telescoping combination when used with a straight length of pipe. Provides a strong mechanical connection. Adapter will work with all 6"-8" DuraPlus, 6"-8" DuraPlus HTC, and 7"-8" DuraTech installations. Adapter will work with 5"-6" DuraTech Ceiling Support Box installations only.

| SIZE    | 6"        | 7"        | 8"        |
|---------|-----------|-----------|-----------|
| A       | 6 1/4"    | 7 1/4"    | 8 1/4"    |
| B       | 6"        | 7"        | 8"        |
| C       | 9"        | 11"       | 11"       |
| ORDER # | 6DBK-SC   | 7DBK-SC   | 8DBK-SC   |
| STOCK # | 810000957 | 810000983 | 810000997 |

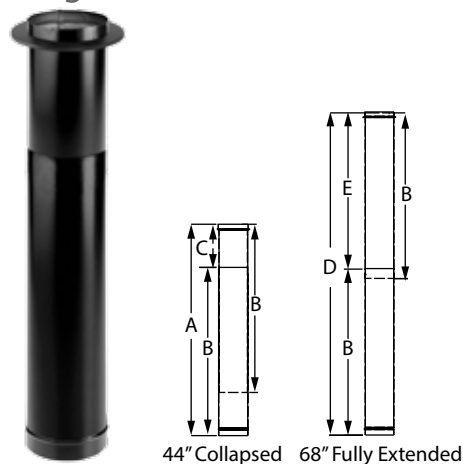
## DuraBlack Slip Connector



Use to adapt DuraBlack pipe to ceiling support box or finishing collar. Adds 3" - 13" of length to rigid pipe. Allows drip-free installation without cutting the pipe. Can be used in line to create a telescoping combination when used with a straight length of pipe. Requires screws.

| SIZE    | 10"       |
|---------|-----------|
| A       | 10 3/16"  |
| B       | 9 15/16"  |
| ORDER # | 10DBK-SC  |
| STOCK # | 810001019 |

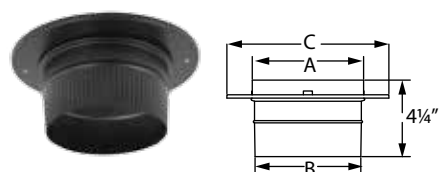
## DuraBlack Telescoping Length w/ Trim



Use for a two-piece installation. Connects directly from stove to ceiling support box or finishing collar. Adjusts from 44"- 68". No cutting required. Available in stainless steel (SS).

| SIZE    | 6"        |
|---------|-----------|
| A       | 44"       |
| B       | 35"       |
| C       | 9"        |
| D       | 68"       |
| E       | 33"       |
| ORDER # | 6DBK-TL   |
| STOCK # | 810000959 |

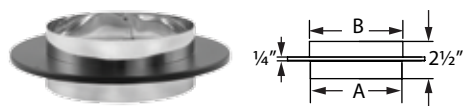
## Snap-Lock Adapter w/Trim



Snaps into the ceiling support box or finishing collar and extends down to fit into stovepipe for a drip-free connection to a DuraTech, DuraPlus, DuraPlus HTC, or DuraLiner Chimney system. Provides a strong mechanical connection. Adapter will work with all 6"-8" DuraPlus, 6"-8" DuraPlus HTC, and 7"-8" DuraTech installations. Adapter will work with 5"-6" DuraTech Ceiling Support Box installations only.

| SIZE    | 5"        | 6"        | 7"        | 8"        |
|---------|-----------|-----------|-----------|-----------|
| A       | 5 1/4"    | 6 1/4"    | 7 1/4"    | 8 1/4"    |
| B       | 4 7/8"    | 5 7/8"    | 6 7/8"    | 7 7/8"    |
| C       | 9"        | 9"        | 11"       | 11"       |
| ORDER # | 5DBK-ADSL | 6DBK-ADSL | 7DBK-ADSL | 8DBK-ADSL |
| STOCK # | 810000956 | 810000961 | 810000984 | 810000999 |

## DVL/DuraBlack Chimney Adapter w/Trim



Use to connect from double-wall DVL and/or single-wall DuraBlack to DuraTech, DuraPlus, DuraPlus HTC, and DuraLiner for a through-the-wall or ceiling support installation. Required for proper connection. Made of stainless steel.

| SIZE    | 6"        | 7"        | 8"        |
|---------|-----------|-----------|-----------|
| A       | 6"        | 7"        | 8"        |
| B       | 6 1/8"    | 7 1/8"    | 7 1/8"    |
| ORDER # | 6DVL-ADC  | 7DVL-ADC  | 8DVL-ADC  |
| STOCK # | 810000900 | 810000919 | 810000936 |

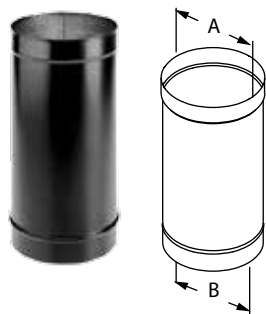
DuraBlack Slip Increaser w/ Trim



Use to adapt from 6" DuraBlack to 8" DuraTech, DuraPlus, DuraPlus HTC, or Duraliner at the ceiling support box or finishing collar. Adds 5" - 15" of length.

| SIZE    | 6"- 8"    |
|---------|-----------|
| ORDER # | 6DBK-XS8  |
| STOCK # | 810000962 |

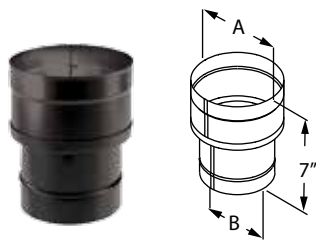
DuraBlack Single-Wall Black Pipe



Use for a single-wall connector pipe. Requires 18" clearance to combustibles. Subtract 1 1/4" from length to calculate the installed length.

| SIZE       |         | 6"        | 7"        | 8"        | 10"       |
|------------|---------|-----------|-----------|-----------|-----------|
| A          |         | 6 1/8"    | 7 1/8"    | 8 1/8"    | 10 1/8"   |
| B          |         | 6"        | 7"        | 8"        | 10"       |
| 12" LENGTH | ORDER # | 6DBK-12   | 7DBK-12   | 8DBK-12   | 10DBK-12  |
|            | STOCK # | 810000963 | 810000985 | 810001000 | 810001020 |
| 24" LENGTH | ORDER # | 6DBK-24   | 7DBK-24   | 8DBK-24   | 10DBK-24  |
|            | STOCK # | 810000965 | 810000986 | 810001002 | 810001021 |
| 48" LENGTH | ORDER # | 6DBK-48   | 7DBK-48   | 8DBK-48   | --        |
|            | STOCK # | 810000967 | 810000988 | 810001004 | --        |

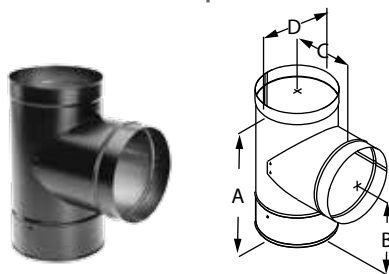
DuraBlack Increaser



Use to increase from a smaller appliance flue outlet to a larger diameter chimney or stovepipe.

| SIZE    | 5"- 6"    | 6"- 7"    | 7"- 8"    | 8"- 10"   | 9"- 10"   |
|---------|-----------|-----------|-----------|-----------|-----------|
| A       | 6 1/8"    | 7 1/8"    | 8 1/8"    | 10 1/8"   | 10 1/8"   |
| B       | 5"        | 6"        | 7"        | 8"        | 9"        |
| ORDER # | 5DBK-X6   | 6DBK-X7   | 7DBK-X8   | 8DBK-X10  | 9DBK-X10  |
| STOCK # | 810000969 | 810000987 | 810001006 | 810001022 | 810001023 |

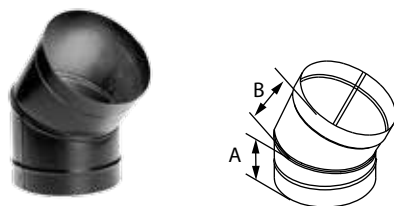
### DuraBlack Tee w/ Clean-Out Cap



Use with rear exit appliances and appliances that require a barometric damper.

| SIZE    | 6"        | 7"        | 8"        | 10"       |
|---------|-----------|-----------|-----------|-----------|
| A       | 10 1/2"   | 11 1/2"   | 12 1/2"   | 14"       |
| B       | 6 3/8"    | 7"        | 7 1/4"    | 8 1/4"    |
| C       | 5 3/4"    | 6"        | 7"        | 8"        |
| D       | 6 1/8"    | 7 1/8"    | 8 1/8"    | 10 1/8"   |
| ORDER # | 6DBK-T    | 7DBK-T    | 8DBK-T    | 10DBK-T   |
| STOCK # | 810000970 | 810000991 | 810001007 | 810001024 |

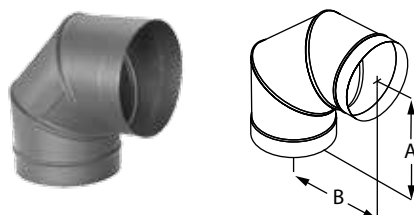
### DuraBlack 45° Elbow



Offsets obstructions as needed. Elbows angles are now adjustable. Adjustable elbows are manufactured drip free so creosote travels back to the stove as intended.

| SIZE    | 6"        | 7"        | 8"        | 10"       |
|---------|-----------|-----------|-----------|-----------|
| A       | 4"        | 4"        | 4 1/2"    | 4 1/2"    |
| B       | 3 1/2"    | 3 3/8"    | 4 1/2"    | 3 3/8"    |
| ORDER # | 6DBK-E45  | 7DBK-E45  | 8DBK-E45  | 10DBK-E45 |
| STOCK # | 810000972 | 810000989 | 810001009 | 810001025 |

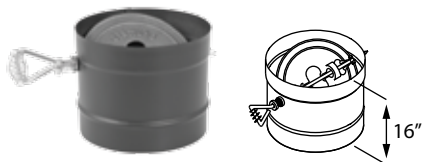
### DuraBlack 90° Elbow



Offsets obstructions as needed. Elbows angles are now adjustable. Adjustable elbows are manufactured drip free so creosote travels back to the stove as intended. Not recommended for rear exit appliances.

| SIZE    | 6"        | 7"        | 8"        | 10"       |
|---------|-----------|-----------|-----------|-----------|
| A       | 6"        | 6 1/4"    | 7"        | 7 1/2"    |
| B       | 5 3/4"    | 6 3/4"    | 7 1/8"    | 7"        |
| ORDER # | 6DBK-E90  | 7DBK-E90  | 8DBK-E90  | 10DBK-E90 |
| STOCK # | 810000974 | 810000990 | 810001011 | 810001026 |

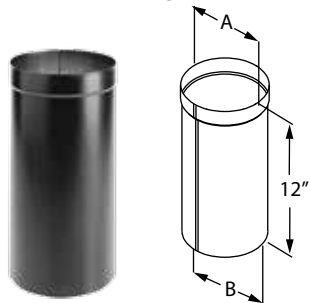
### DuraBlack Damper Section



Install at, or close to, the stove outlet in-line. 5" pipe section with the damper pre-installed.

| SIZE    | 6"        | 7"        | 8"        |
|---------|-----------|-----------|-----------|
| ORDER # | 6DBK-DS   | 7DBK-DS   | 8DBK-DS   |
| STOCK # | 810000976 | 810000992 | 810001013 |

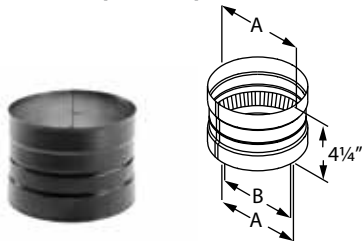
DuraBlack Oval to Round Adapter



Connects to the oval flue outlet of the appliance.  
Must be field ovalized.

| SIZE    | 6"        | 7"        | 8"        |
|---------|-----------|-----------|-----------|
| A       | 6 1/8"    | 7 1/8"    | 8 1/8"    |
| B       | 5 15/16"  | 6 15/16"  | 7 15/16"  |
| ORDER # | 6DBK-ADOR | 7DBK-ADOR | 8DBK-ADOR |
| STOCK # | 810000977 | 810000993 | 810001014 |

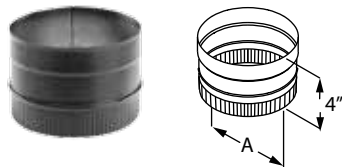
DuraBlack Double-Skirted Stovetop Adapter



Use to adapt DuraBlack stovepipe to appliance flue outlets.  
Outer wall covers appliance flue outlet.

| SIZE    | 6"        | 7"        | 8"        | 10"        |
|---------|-----------|-----------|-----------|------------|
| A       | 6 1/8"    | 7 1/8"    | 8 1/8"    | 10 1/8"    |
| B       | 5 5/8"    | 6 5/8"    | 7 5/8"    | 9 5/8"     |
| ORDER # | 6DBK-ADDB | 7DBK-ADDB | 8DBK-ADDB | 10DBK-ADDB |
| STOCK # | 810000978 | 810000994 | 810001015 | 810001027  |

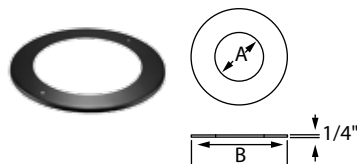
DuraBlack Stovetop Adapter



Use to adapt DuraBlack stovepipe to appliance flue outlet.

| SIZE                  | 6"        | 7"        | 8"        |
|-----------------------|-----------|-----------|-----------|
| A                     | 5 15/16"  | 6 15/16"  | 7 15/16"  |
| ORDER #               | 6DBK-AD   | 7DBK-AD   | 8DBK-AD   |
| STOCK #               | 810000979 | 810000995 | 810001016 |
| METRIC ADAPTER 6 1/8" |           |           |           |
| A                     | 4 3/8"    |           |           |
| ORDER #               | 6DBK-ADM  |           |           |
| STOCK #               | 810000981 |           |           |

DuraBlack Trim Collar

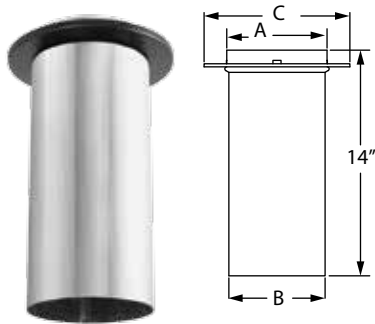


Use as a decorative Trim Collar for DuraBlack connection to chimney.

| SIZE    | 6"        | 7"        | 8"        | 10"       |
|---------|-----------|-----------|-----------|-----------|
| A       | 6 1/8"    | 7 1/8"    | 8 1/8"    | 10 1/8"   |
| B       | 9"        | 10"       | 11"       | 13"       |
| ORDER # | 6DBK-TC   | 7DBK-TC   | 8DBK-TC   | 10DBK-TC  |
| STOCK # | 810000982 | 810000996 | 810001018 | 810001028 |

# DuraBlack® Stainless Steel - Single-Wall Stovepipe

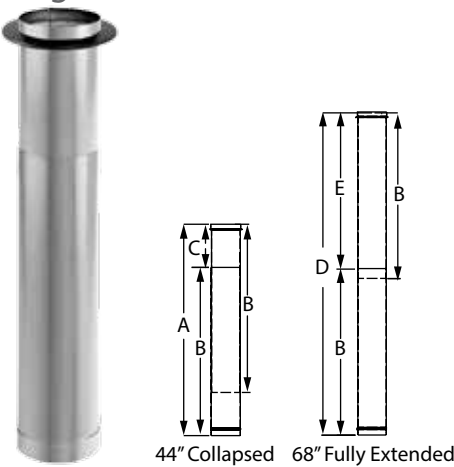
## DuraBlack SS Slip Connector w/ Trim



Use to adapt DuraBlack pipe to ceiling support box or finishing collar. Adds 3" - 13" of length to rigid pipe. Allows drip-free installation without cutting the pipe. Can be used in line to create a telescoping combination when used with a straight length of pipe.

| SIZE    | 6"        | 8"        |
|---------|-----------|-----------|
| A       | 6 3/16"   | 8 3/16"   |
| B       | 5 15/16"  | 7 15/16"  |
| ORDER # | 6DBK-SCSS | 8DBK-SCSS |
| STOCK # | 810000958 | 810000998 |

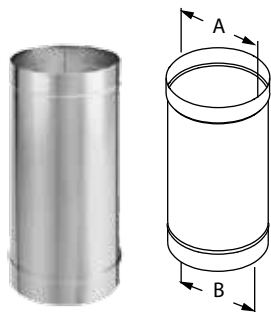
## DuraBlack SS Telescoping Length w/ Trim



Use for a two-piece installation. Connects directly from stove to ceiling support box or finishing collar. Adjusts from 44" - 68". No cutting required.

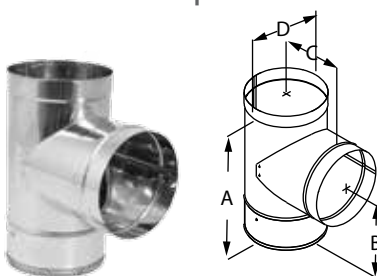
| SIZE    | 6"        |
|---------|-----------|
| A       | 44"       |
| B       | 35"       |
| C       | 9"        |
| D       | 68"       |
| E       | 33"       |
| ORDER # | 6DBK-TLSS |
| STOCK # | 810000960 |

## DuraBlack SS Single-Wall Pipe



Use for a single-wall connector pipe. Requires 18" clearance to combustibles. Subtract 1 1/4" from the length to calculate the installed length.

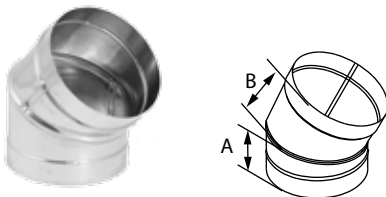
| SIZE       |         | 6"        | 8"        |
|------------|---------|-----------|-----------|
| A          |         | 6 1/8"    | 8 1/8"    |
| B          |         | 6"        | 8"        |
| 12" LENGTH | ORDER # | 6DBK-12SS | 8DBK-12SS |
|            | STOCK # | 810000964 | 810001001 |
| 24" LENGTH | ORDER # | 6DBK-24SS | 8DBK-24SS |
|            | STOCK # | 810000966 | 810001003 |
| 48" LENGTH | ORDER # | 6DBK-48SS | 8DBK-48SS |
|            | STOCK # | 810000968 | 810001005 |

DuraBlack SS Tee w/  
Clean-Out Cap

Use with rear exit appliances and appliances that require a barometric damper.

| SIZE    | 6"        | 8"        |
|---------|-----------|-----------|
| A       | 10 1/2"   | 12 1/2"   |
| B       | 6 3/8"    | 7 1/4"    |
| C       | 5 3/4"    | 7"        |
| D       | 6 1/8"    | 8 1/8"    |
| ORDER # | 6DBK-TSS  | 8DBK-TSS  |
| STOCK # | 810000971 | 810001008 |

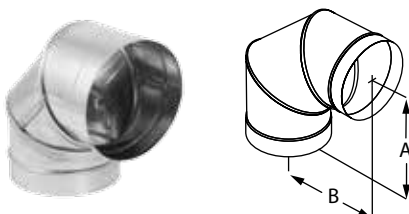
## DuraBlack SS 45° Elbow



Offsets obstructions as needed. Adjustable.

| SIZE    | 6"         | 8"         |
|---------|------------|------------|
| A       | 4"         | 4 1/2"     |
| B       | 3 1/2"     | 4 1/2"     |
| ORDER # | 6DBK-E45SS | 8DBK-E45SS |
| STOCK # | 810000973  | 810001010  |

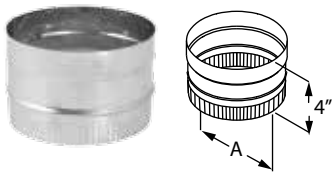
## DuraBlack SS 90° Elbow



Offsets obstructions as needed. Adjustable. Not recommended for rear exit appliances.

| SIZE    | 6"         | 8"         |
|---------|------------|------------|
| A       | 6"         | 7"         |
| B       | 5 3/4"     | 7 1/8"     |
| ORDER # | 6DBK-E90SS | 6DBK-E90SS |
| STOCK # | 810000975  | 810001012  |

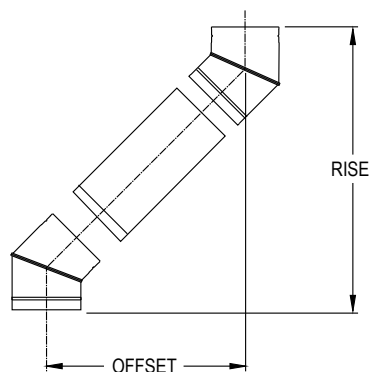
DuraBlack SS Stovetop Adapter



Use to adapt DuraBlack stovepipe to appliance flue outlet.

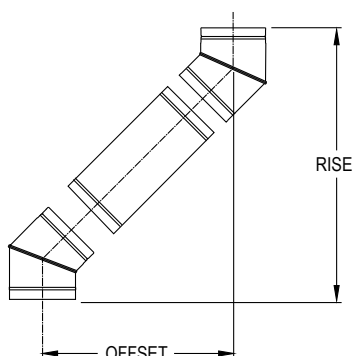
| SIZE    | 6"        | 8"        |
|---------|-----------|-----------|
| A       | 5 15⁄16"  | 7 15⁄16"  |
| ORDER # | 6DBK-ADSS | 8DBK-ADSS |
| STOCK # | 810000980 | 810001017 |

## Offset Chart - DVL



| SIZE          |                 | 6" DIAMETER   |             | 7" DIAMETER   |             | 8" DIAMETER   |             |
|---------------|-----------------|---------------|-------------|---------------|-------------|---------------|-------------|
| Elbow Degrees | Chimney Section | Offset Inches | Rise Inches | Offset Inches | Rise Inches | Offset Inches | Rise Inches |
| 45°           | 0"              | 5"            | 13 3/4"     | 7"            | 17 1/4"     | 7"            | 17 1/2"     |
| 45°           | 6"              | 8 3/4"        | 16 1/2"     | 10 1/2"       | 21"         | 10 1/2"       | 21"         |
| 45°           | 12"             | 13"           | 20 3/4"     | 14 3/4"       | 25 1/4"     | 14 3/4"       | 25 1/4"     |
| 45°           | 18"             | 17 1/4"       | 25"         | 19"           | 29 1/2"     | 19"           | 29 1/2"     |
| 45°           | 24"             | 21 1/2"       | 39 1/4"     | 23 1/4"       | 33 3/4"     | 23 1/4"       | 33 3/4"     |
| 45°           | 48"             | 38 1/2"       | 46 1/4"     | 40 1/4"       | 50 3/4"     | 40 1/4"       | 50 3/4"     |
| 90°           | 0"              | 10 1/2"       | 6"          | 13"           | 14 1/4"     | 13 1/2"       | 14 3/4"     |
| 90°           | 6"              | 15 1/4"       | 6"          | 17 3/4"       | 14 1/4"     | 18 1/4"       | 14 3/4"     |
| 90°           | 12"             | 21 1/4"       | 6"          | 23 3/4"       | 14 1/4"     | 24 1/4"       | 14 3/4"     |
| 90°           | 18"             | 27 1/4"       | 6"          | 29 3/4"       | 14 1/4"     | 30 1/4"       | 14 3/4"     |
| 90°           | 24"             | 33 1/4"       | 6"          | 35 3/4"       | 14 1/4"     | 36 1/4"       | 14 3/4"     |
| 90°           | 48"             | 57 1/4"       | 6"          | 59 3/4"       | 14 1/4"     | 60 1/4"       | 14 3/4"     |

## Offset Chart - DuraBlack



| SIZE          |                 | 6" DIAMETER   |             | 7" DIAMETER   |             | 8" DIAMETER   |             | 10" DIAMETER  |             |
|---------------|-----------------|---------------|-------------|---------------|-------------|---------------|-------------|---------------|-------------|
| Elbow Degrees | Chimney Section | Offset Inches | Rise Inches | Offset Inches | Rise Inches | Offset Inches | Rise Inches | Offset Inches | Rise Inches |
| 45°           | 0"              | 4 1/2"        | 12 1/2"     | 4 1/2"        | 14 3/4"     | 5 1/2"        | 14 3/4"     | 5 3/4"        | 15"         |
| 45°           | 12"             | 12"           | 19"         | 12"           | 22 1/4"     | 13 1/4"       | 22 1/4"     | 13 1/4"       | 22 3/4"     |
| 45°           | 24"             | 20 1/2"       | 28"         | 21 1/2"       | 30 3/4"     | 21 3/4"       | 30 3/4"     | 21 3/4"       | 31 1/4"     |
| 45°           | 48"             | 37 1/2"       | 45"         | 37 3/4"       | 47 3/4"     | 38 3/4"       | 47 3/4"     | --            | --          |
| 90°           | 0"              | 10 1/2"       | 11 3/4"     | 12 1/4"       | 12 1/2"     | 13"           | 14 1/4"     | 14 1/2"       | 16 3/4"     |
| 90°           | 12"             | 21 1/4"       | 11 3/4"     | 23"           | 12 1/2"     | 25 1/2"       | 14 1/4"     | 25 1/4"       | 16 3/4"     |
| 90°           | 24"             | 33 1/4"       | 11 3/4"     | 35"           | 12 1/2"     | 37 1/4"       | 14 1/4"     | 37 1/4"       | 16 3/4"     |
| 90°           | 48"             | 57 1/4"       | 11 3/4"     | 59"           | 12 1/2"     | 61 1/2"       | 14 1/4"     | --            | --          |