



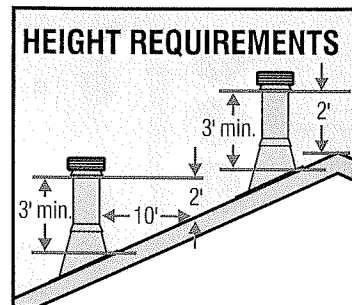
# Your Complete Wood Stove Venting Solution

## Step 2

**Determine the number of Chimney Lengths required. Chimney Lengths are available in 36", 24", 18", 12" and 6" lengths.**

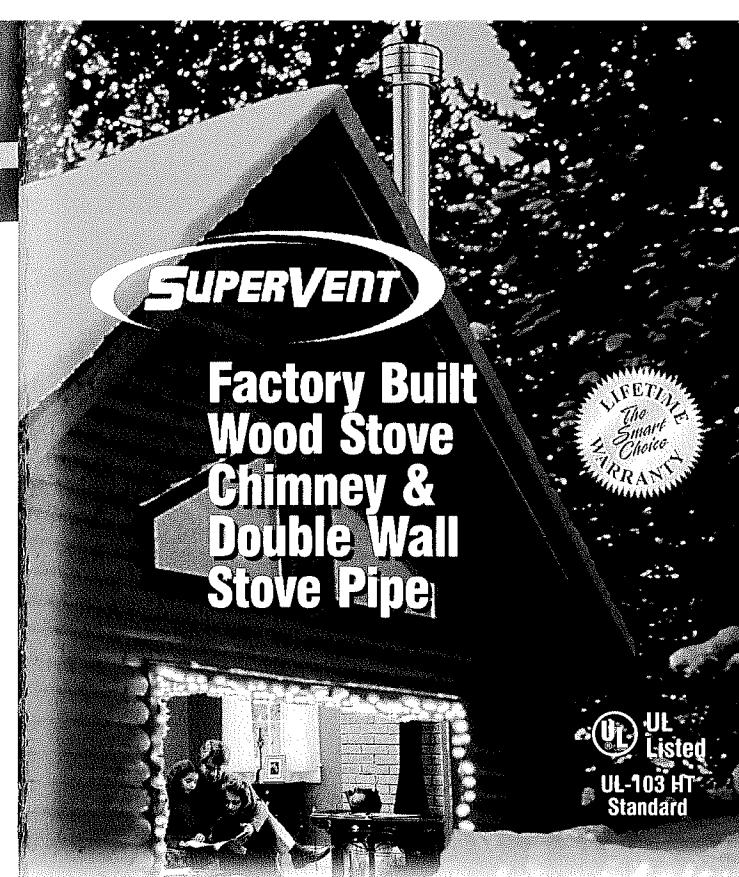
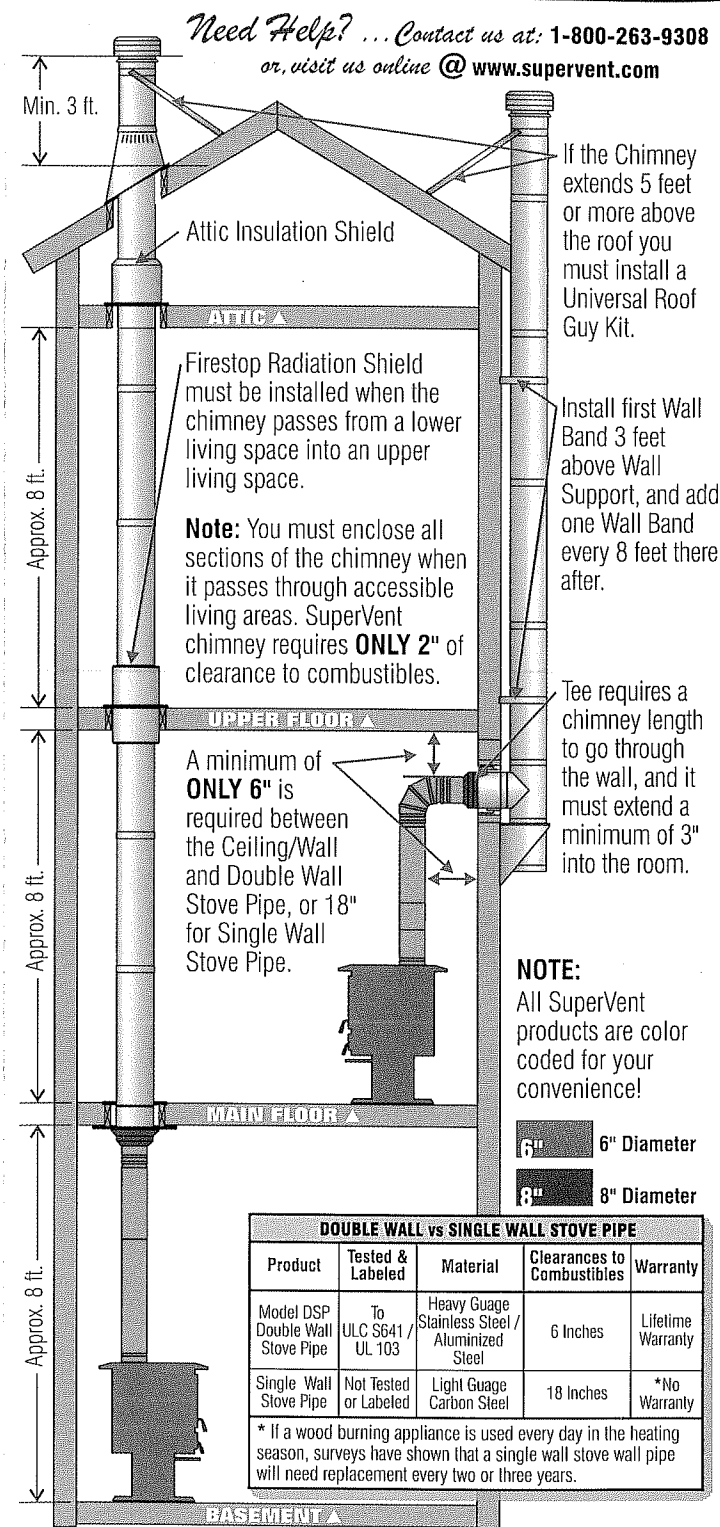
The chimney must extend at least 3' above the highest point where it passes through the roof surface and at least 2' higher than any part of the building within a horizontal distance of 10'.

NOTE: When calculating the installed length of your chimney subtract 1-1/8" for each joint & include the Height Requirements as shown in this illustration. ➔



## Helpful Installation Tips

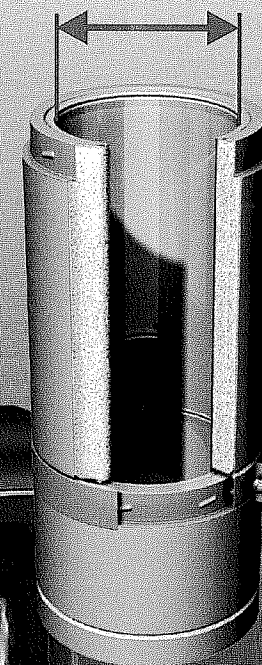
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## Getting Started

**Before you begin, determine the (inner) diameter of your Chimney.**

**This is usually the same size (6" or 8") as the flue collar on your wood stove.**



R&B # 3529-01-07(CR) Menards

## Step 3

**Choose the proper Roof Flashing required for your installation.**

To determine which Roof Flashing you require, work out the pitch of your roof.

### 6" Chimney Diameter:

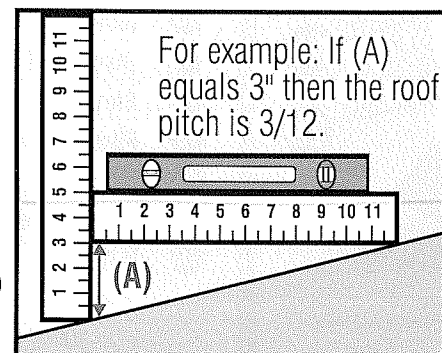
0/12 - 6/12 Roof Pitch=637-1539 - (Low Slope)  
6/12 - 12/12 Roof Pitch=637-1665 - (Steep Slope)

### 8" Chimney Diameter:

0/12 - 6/12 Roof Pitch=637-1704 - (Low Slope)  
6/12 - 12/12 Roof Pitch=637-1830 - (Steep Slope)

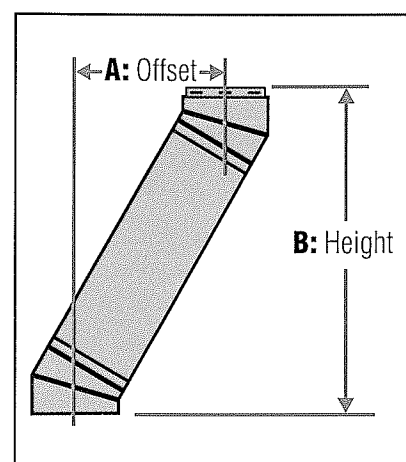
## ROOF FLASHING SELECTION CHART

To calculate your roof pitch use one of the 12 inch rulers to measure the number of inches (A) from the end of the other ruler down to the roof.



## Step 4 Offset Calculation for Ceiling Support Installations Only

If an offset is required to avoid rafters or other obstructions, measure the horizontal distance required and the vertical height available, refer to the Chimney Offset Chart to determine the Elbows and Chimney Length required.



CHIMNEY OFFSET CHART					
		6" Diameter		8" Diameter	
Elbow	Chimney Lengths	A	B	A	B
2x15°	no chimney length	1-1/8"	10"	1-1/4"	10-3/8"
2x15°	6" chimney length	2-3/8"	14-1/4"	2-1/2"	15-5/8"
2x15°	12" chimney length	4"	20-1/2"	4-1/8"	21"
2x15°	24" chimney length	7"	32"	7-1/8"	32-1/2"
2x15°	36" chimney length	10-1/4"	43-5/8"	10-1/4"	44-1/8"
2x30°	no chimney length	2-3/4"	11-5/8"	3-1/2"	14-1/2"
2x30°	6" chimney length	5-1/4"	15-7/8"	6"	18-3/8"
2x30°	12" chimney length	8-1/4"	21"	9"	24"
2x30°	24" chimney length	14-1/4"	31-3/8"	15"	32-3/8"
2x30°	36" chimney length	20-1/4"	41-7/8"	21"	44-3/4"

NOTE:  
All SuperVent products are color coded for your convenience!

6" 6" Diameter  
8" 8" Diameter

DOUBLE WALL vs SINGLE WALL STOVE PIPE				
Product	Tested & Labeled	Material	Clearances to Combustibles	Warranty
Model DSP Double Wall Stove Pipe	To ULC S641 / UL 103	Heavy Gauge Stainless Steel / Aluminized Steel	6 Inches	Lifetime Warranty
Single Wall Stove Pipe	Not Tested or Labeled	Light Gauge Carbon Steel	18 Inches	*No Warranty

\* If a wood burning appliance is used every day in the heating season, surveys have shown that a single wall stove wall pipe will need replacement every two or three years.

## Step 5

The final step required to complete your Wood Stove Venting solution is to determine the Model DSP Double Wall Stove Pipe parts that will be needed to complete your installation. (Refer to Installation Diagrams (Step 1) and complete your Installation Planning Work Sheet)

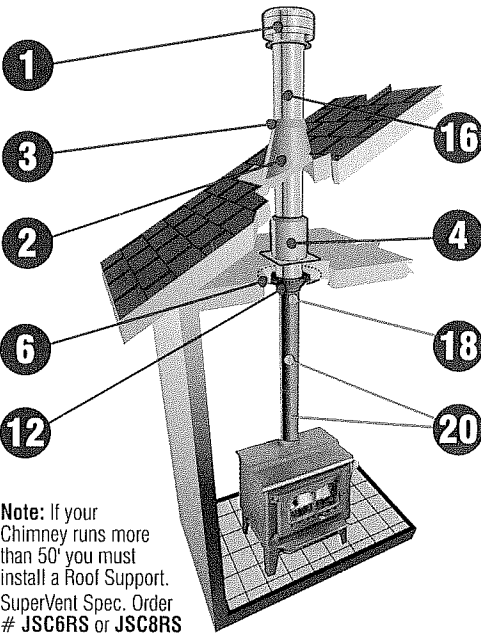


# Complete Wood Stove Chimney & Double Wall Stove Pipe

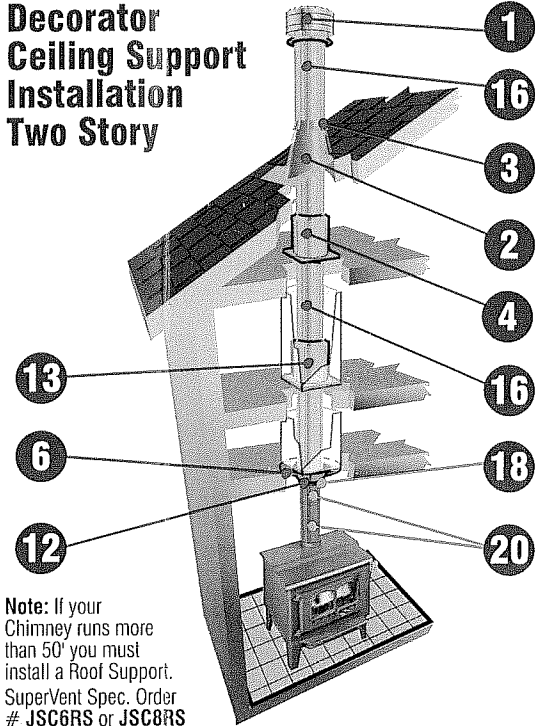


## Step 1 Select type of installation by determining where your chimney will run. (Installations may vary, please refer to the installation instructions @ www.supervent.com)

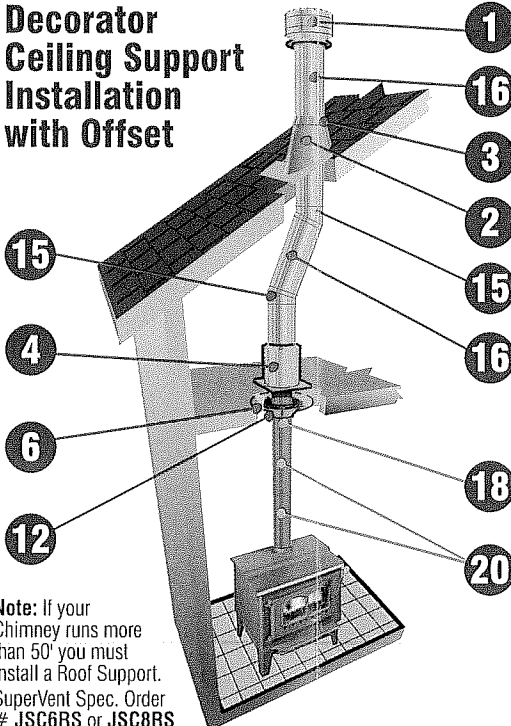
### Decorator Ceiling Support Installation



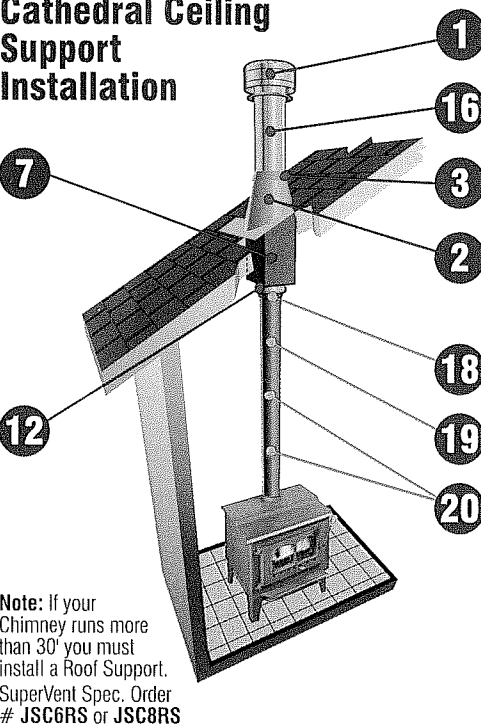
### Decorator Ceiling Support Installation Two Story



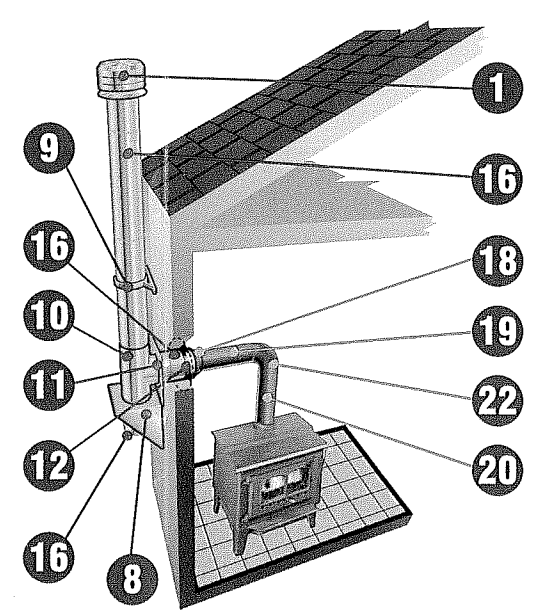
### Decorator Ceiling Support Installation with Offset



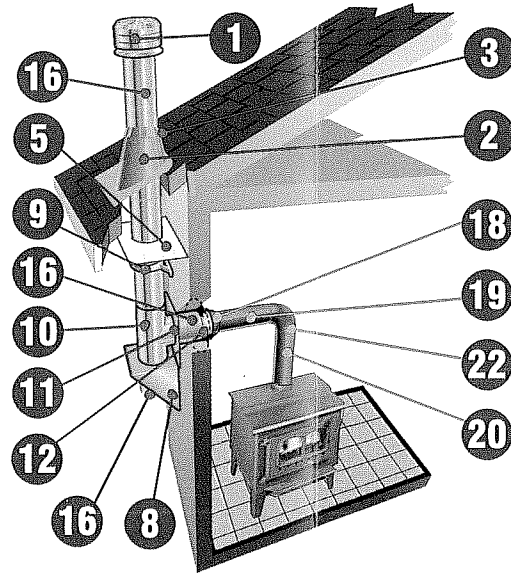
### Cathedral Ceiling Support Installation



### Wall Support Installation



### Wall Support Installation Through a Soffit



## Installation Planning Work Sheet

SUPERVENT CHIMNEY		6"	8"	PRICE	QTY	TOTAL
1	Deluxe Rain Cap	637-1445	637-1458	\$	x	=
2	Roof Flashing (See Step 3)					
	Adjustable 0/12 to 6/12	637-1539	637-1704	\$	x	=
	Adjustable 6/12 to 12/12	637-1665	637-1830	\$	x	=
3	Storm Collar	637-1636	637-1801	\$	x	=
4	Attic Insulation Shield	637-1652	637-1827	\$	x	=
5	Finishing Plate	637-1555	637-1720	\$	x	=
6	Decorator Ceiling Support	637-1597	637-1762	\$	x	=
7	Cathedral Ceiling Support	637-1623	637-1791	\$	x	=
8	Adjustable Wall Support	637-1607	637-1775	\$	x	=
9	Wall Bands (see Helpful Installation Tips)	637-1542	637-1717	\$	x	=
10	Insulated Tee & Plug	637-1571	637-1746	\$	x	=
11	Black Wall Thimble	637-1610	637-1788	\$	x	=
12	Stove Pipe Adapter	637-1461	637-1474	\$	x	=
13	Firestop Radiation Shield (2 story install)	JSC6FRS	JSC8FRS	\$		=
14	If Chimney extends 5' or more above Roof Line					
	Adjustable Universal Roof Guy Kit	637-1490	637-1490	\$	x	=
15	If Offset is Required add one (See Step 4)					
	150° Elbow Kit (kits contain 2 elbows)	637-1649	637-1814	\$	x	=
	300° Elbow Kit (spec. order)	JSC6SE3K	JSC8SE3K	\$	x	=
16	Chimney Lengths (See Step 2)					
	36" Length	637-1500	637-1678	\$	x	=
	24" Length	637-1513	637-1681	\$	x	=
	12" Length	637-1526	637-1694	\$	x	=
17	Recommended for every pipe length					
	Locking Band	637-1568	637-1733	\$	x	=
MODEL DSP DOUBLE WALL STOVE PIPE (8" DSP Parts are Special Order)						
18	Universal Chimney Adapter	637-2059	DSP8CA	\$	x	=
19	Adjustable Length installs from 12" to 18"	637-2017	DSP8AL-1	\$	x	=
20	24" Fixed Length	637-2004	DSP8P24-1	\$	x	=
21	45° Elbow (not illustrated)	637-2033	DSP8E4-1	\$	x	=
22	90° Elbow	637-2020	DSP8E9-1	\$	x	=
23	Tee Section (not illustrated)	637-2062	DSP8TE-1	\$	x	=
24	Damper Kit (not illustrated)	637-2075	DSP8DK-1	\$	x	=
25	Stove Adapter (not illustrated)	637-2046	DSP8SA-1	\$	x	=

TOTAL \$

NOTE: All SuperVent products are color coded for your convenience! 6" Diameter 8" Diameter