



Rockford Chimney Supply: Stove to Masonry Thimble Measurements Guide

If you're installing a freestanding wood stove through a masonry thimble to the chimney, this guide will help you tremendously! We've narrowed in on all of the measurements you'll need to gather. With these measurements, you can put together a parts list on our website or send the measurements off to us and one of our Certified Technicians will send you a parts list! Just follow the guide below and let us know if you have any questions along the way - we're here to help.

One more thing to keep in mind before you move on to the guide - this particular guide is for a freestanding stove being hooked up to a masonry thimble (hole) in the masonry chimney - like the picture to the left. If you are looking for a different installation setup, please visit our [Measuring Guide page](#) and choose the correct setup.

Once this form is completed, please email it to emogan@rockfordchimneysupply.com or call us at 866-708-2446

A. Stove Exhaust

- A1: What fuel is the stove burning? (wood, pellet, gas, etc.)
- A2: Is the exhaust outlet on the **top** or the **back** of the stove?
- A3: What is the **inside** measurement of the exhaust hole?
- A4: Are you planning on installing **single wall** black stove pipe (18" clearance to combustibles) or **double wall** black stove pipe (6" clearance to combustible walls / 8" clearance to combustible ceilings)

B. Pipe Lengths

- B1: What is the Vertical measurement from the center point of the exhaust hole on the stove to the center point of the masonry thimble?
- B2: What is the horizontal measurement from the center point of the exhaust hole on the stove to the side of the masonry chimney?

C. Offsets

- C1: Is the exhaust hole of the stove offset from the masonry thimble? If so, what is the measurement laterally from the center point of the exhaust hole of the stove to the center point of the masonry thimble? (skip this section if the exhaust hole of the stove lines up with the masonry thimble.)

D. Thimble

- D1: Are there any combustibles covering your masonry thimble wall such as a wood framed wall with drywall in front of the chimney?
- D2: What is the **inside** diameter of the masonry thimble hole?
- D3: What is the **depth** of the thimble hole?

E. Chimney

E1: Is your masonry chimney lined with clay flue tiles, flexible chimney liner kit, or other?

E2: Are you planning on relining it with a flexible chimney liner kit?

If yes, answer the rest of Section E. If not, you can skip the remainder of Section E.

E3: Does your chimney have clay tile inside?

If so, does the clay tile protrude from the top of the chimney?

E4: What is the **outside measurement** of the clay tile?

E5: What is the **inside measurement** of the inside of the chimney flue?

E6: Does the inside measurement narrow and/or offset?

E7: What is the **height** of the chimney from the center point of the thimble to the top of the current chimney flue?

F. Extra Notes

F1: Every installation is different and nothing is standard in the chimney world! Please provide any additional information about your setup here if needed.

Note: When ordering, please be sure to allow an extra 1-1/2" for overlap wherever liner sections will be joined together.

IRC, NFP 211, building codes, and local jurisdiction codes are ever changing. It is the installer's responsibility to be sure they are installing their components properly. Any questions about our products can be phoned in to one of our Certified Technicians.