

Properly Measuring a Radiator Core

Core height

This is **ALWAYS measured between the headers**, regardless of whether the tanks are side-by-side (crossflow design) or top-to-bottom (downflow design).

Core width

The core width is taken across the face of the core, between the side support rails. **DO NOT** include the thickness of the side rails, only the **FIN CORE SURFACE** itself.

Core depth

This is best measured using a probe such as a wire coat hanger. Gently push it through the fins until it reaches the rear face, and use your fingers to “hold” the dimension of the wire that went into the core. Extract it carefully and measure it.

Important note:

If you're uncomfortable with measuring, or have a tough core to measure, consider shipping it (sample) to your nearest Vista Pro Automotive Regional Plant for measuring, or call us and ask one of our knowledgeable Customer Service Representatives to walk you through the measure.

For more help, see “Electronic Core Catalog” for more options, faster look-ups, bolt-hole, tank patterns, etc.

Use a Core Order Form and fax machine when needed. **Confirm measurements via fax and phone before you build.**

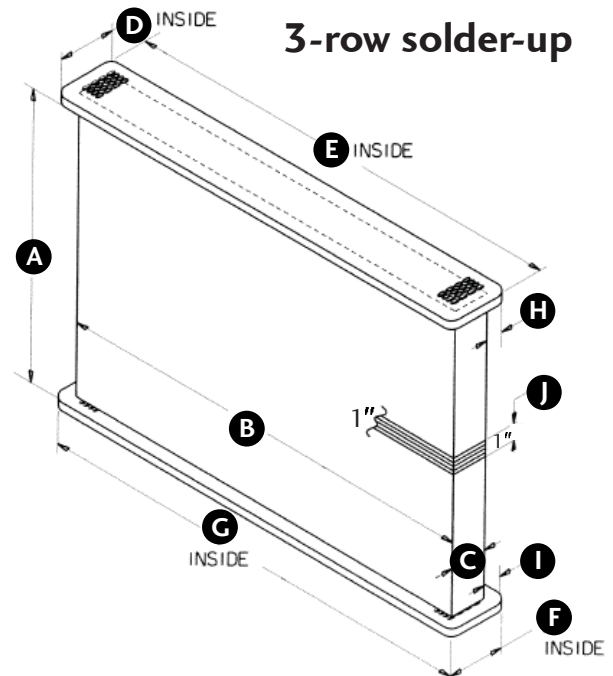
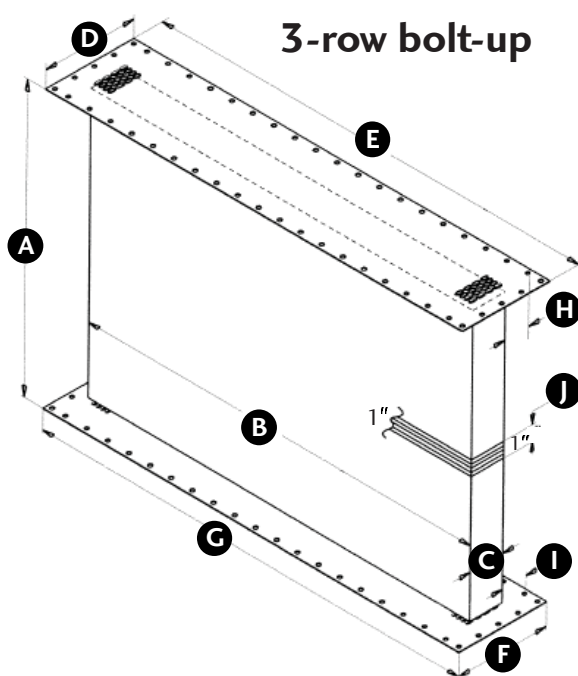
ALWAYS repeat your order back to your customer for confirmation.
Remember, measure twice, *build once.*

Core Measurement Guide

For ordering listed and special cores

A = height of core
B = width of core
C = depth of core
D = width of top header
E = length of top header

F = width of bottom header
G = length of bottom header
H = top header overhang
I = bottom header overhang
J = number of fins per inch

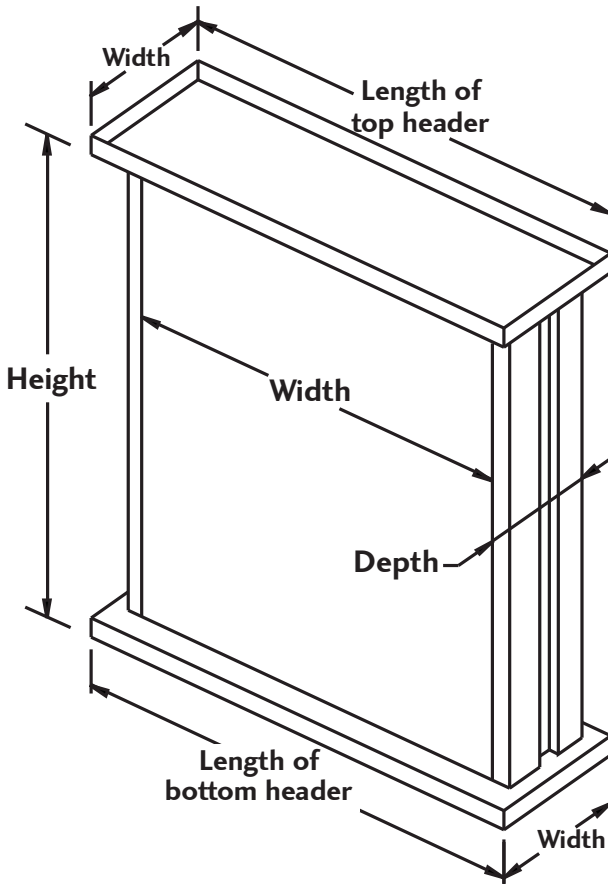
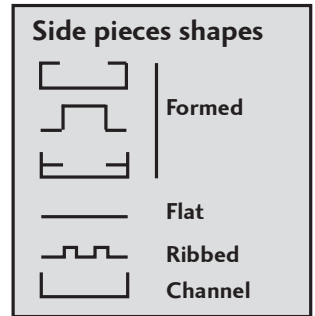
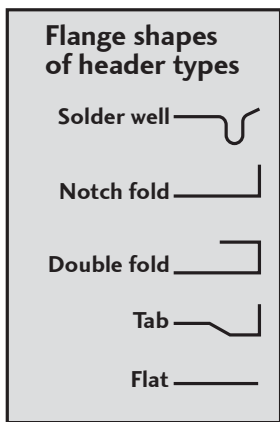
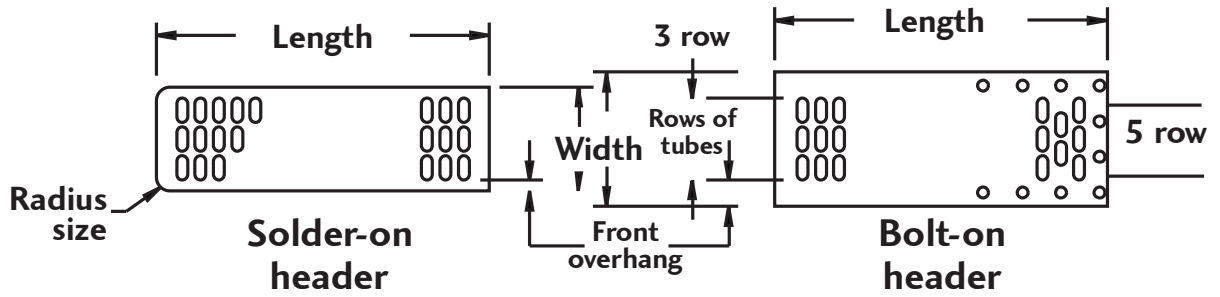


Additional information upon ordering

1 = number of bolt holes
2 = shape of headers
3 = material gauge of headers
4 = copper, brass or steel fin

1 = radius of header
2 = header style (formed, square, etc.)
3 = material gauge of headers
4 = copper, brass or steel fin

Core Dimensional Information



Height between headers

Fins per inch (FPI)

