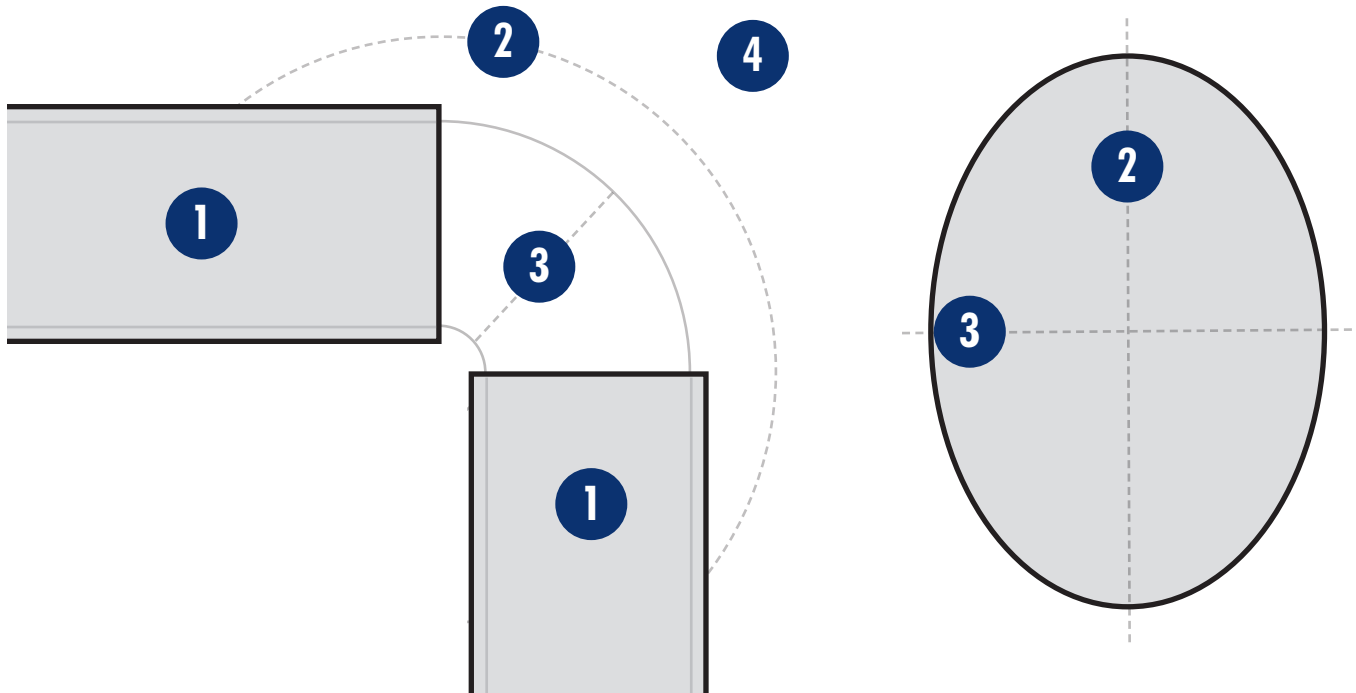


# Wrapping Reflectix<sup>®</sup> Insulation on an HVAC Duct Elbow



## Goal: Install Reflectix<sup>®</sup> Insulation on an HVAC duct elbow

Take width and length measurements to create (and cutout) a “football” shaped section of the Reflectix<sup>®</sup> Insulation for installation on the elbow.

- 1.) Install the insulation, up to the bend in the elbow, on the straight duct sections on each side of the elbow.
- 2.) Measure the outer diameter of the bend and add 4 inches. (Take into account the spacer height if spacers are being installed.)
- 3.) Measure the cross-section around the center of the elbow and add 5 inches.  
Take your two measurements and cut out a football shape from the insulation. (If you need to seam the product to obtain the necessary size, do so.)
- 4.) Install the product starting with the center of the “football” in the center of the outer bend in the elbow.  
Tape each end of the football to the corresponding insulation already wrapped on the duct.  
Wrap the football around the elbow enclosing all of the exposed duct.  
Tape all seams with Reflectix Foil Tape or a UL181 Tape with Acrylic Adhesive.

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