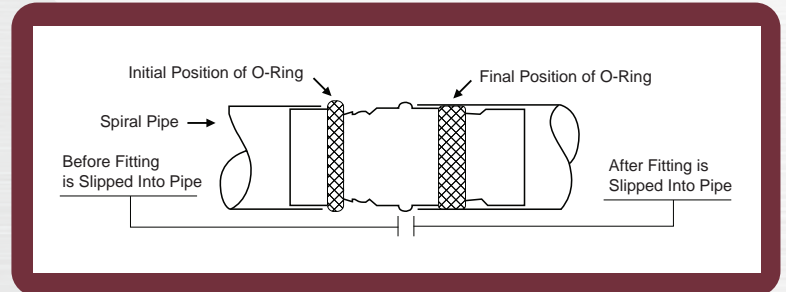


MKT is a licensed manufacturer of SPIRAmir®, a patented gasket system for spiral pipe and fittings. SPIRAmir® provides a unique and convenient method of joining spiral connections. The SPIRAmir® self-sealing spiral duct system uses an EPDM foam cord gasket atop a rolled profile on the ductwork's edge. This EPDM cord is designed to move across the profile as pieces are joined until the O-ring is seated in the final position of the coupling or fitting. This O-ring technology provides a consistent seal around the profile of the connection.



Specifications:

- SPIRAmir® Self-Sealing Spiral Duct System has been tested by an accredited testing laboratory in accordance with UL testing standards. The results indicate that when testing in accordance with UL 723 and NFPA 255 standards, SPIRAmir® Spiral Duct System produces a flame spread index of zero (0) and smoke developed index of zero (0)
- SPIRAmir® O-Ring is made from EPDM sponge rubber cord and is resistant to ozone, sunlight, weathering, aging, temperature fluctuations (-40° F to +212° F)
- SPIRAmir® connections exceed SMACNA's leakage Class 3 requirements, per SMACNA's Duct Design Manual from -20" W.G. to+ 12" W.G.

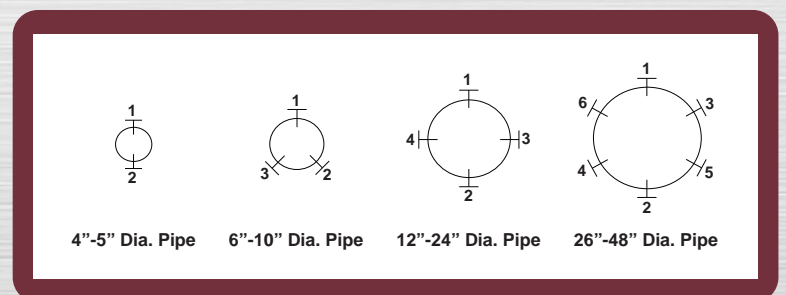
Advantages:

Removes requirements for external duct sealer or tapes. SPIRAmir® offers:

- Environmentally friendly system
- Saves energy, due to a much tighter joint connection
- Lower field installation costs (about 30% to 40% saving) due to faster and easier joint connection
- Saving time, since connections are made faster
- Clean appearance, therefore, the best for exposed applications

Installation Instructions:

- Make sure the spiral pipe or large end fitting is pushed all the way over and up to the bead of the small end fitting
- Secure the slip connection together by using 1/8" sheet metal screws or rivets
- Place the screws or rivets 1-1/2" from the edge of the pipe or the large end fitting to avoid cutting into the O-ring gasket
- Insert the sheet metal screws or rivets by using the sequence show to the right



INNOVATIVE ◆ **PROGRESSIVE** ◆ **CONSISTENT**

Field to Factory Direct Communication – Manufacturing and Supplying Sheet Metal Duct and HVAC Products since 2004