KoolDuct® Measurement Guidelines

KoolDuct Measurement Guidelines:

- Straights can be fabricated up to 150" (12'-6") long not greater than 45" in width or height (ID).
- Straights can be fabricated up to 46" (3'-10") long greater than 45" in width or height (ID).
- Fittings (Elbows, Offsets, Wyes, Etc.) are fabricated with a 6" leg on each side
- Typical transitions are fabricated with a 6" leg on each side, typically 18"-24" total length (based on transition severity).

Hanger Notes:

- See SMACNA HVAC Duct Construction Standard for support spacing (Maximum spacing 13'-0" apart).
- Hanger/support type per specifications and/or SMACNA HVAC Duct Construction Standard.

General Notes:

- **Customer to provide layout drawings and piece list for fabrication**.
- KoolDuct material must be protected from the elements until installation.
- Opposed blade dampers if required to be supplied by the customer for PTM installation. If the use of opposed blade dampers was not noted on the bid drawings used, then an additional charge may apply.
- **Ductwork will be fabricated per SMACNA's "Phenolic Duct Construction Standards" in combination with Kingspan Insulation certified fabrication standards.**
- >Butt Joint Installation Video Link<

Delivery:

- Based on size of duct, approximately 350 pieces maximum can be delivered via one 53' tractor trailer.