

INSULATE COIL CASING

REHEAT COIL

AIR FLOW

16"

TERMINAL AIR BOX

TRANSITION AT ANGLES NO MORE THAN 30° TO DUCT SIZE INDICATED ON PLANS.

GASKETED ACCESS PANEL WITH CAM LOCKS. 12"W x (COIL LENGTH - 2) TYPICAL BOTH SIDES OF REHEAT COIL.

CUT EDGE OF INSULATION STRAIGHT AND SMOOTH. FOLD JACKET AROUND END OF INSULATION TO MAKE A NEAT INSTALLATION. (TYPICAL EACH END OF BOX)

SHEET METAL SCREWS (MIN. 3 REQUIRED)

DIA.

MIN 3 DUCT DIA.

GALVANIZED SHEET METAL DUCT.

BEND TABS DN. CLAMPING CONNECTORS SECURELY TO DUCT.

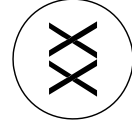
1-1/2" 28 GA. GALV. EXTENSIONS WITH 1-1/2" D. NOTCHES. (LOOKS LIKE THIS BEFORE BENDING TABS DOWN.)

SPOT WELD EXTENSIONS TO INSIDE OF CONNECTOR.

NYLON TIE-WRAP

**NOTES:**

1. APPLIES TO TERMINAL AIR BOXES WITH ROUND INLETS AND RECTANGULAR OUTLETS.



# TERMINAL AIR BOX DETAIL

NOT TO SCALE

23 36 00-1

TERMINAL AIR BOX DETAIL

Date: April .6, 2010

Dwg. No.: 23 36 00-1