Sure - Clamp Access Specifications

- Α. General: Fabricate rectangular access section with liner suitable for duct pressure class. Clamping type removable ductwork section with draw latch. Access section shall be fabricated to maintenance 100 percent of ductwork free area. The removable access section shall not be more than 3" away from the fire damper sleeve break away connection.
- B. Allowable leakage: 1/2 CFM per 100 sqaure foot of ductwork surface area.
- C. Provide size as indicated on drawings.
- D. Size: 18" X 18" maximum ductwork size.
- E. Material: Galvanized ASTM A527.
- F. Flange Connection: 18 GA galvanized sheet metal construction.
- G. Seams: Pittsburgh Lock
- Н. Access Section: Minimum 26 gauge galvanized sheet metal construction 18" long.
- I. Insulation: 1/2" Armaflex internally lined. Top surface even and on the same plane with adjoining ductwork.
- J. Clamps: 20 gauge galvanized with zinc coated draw latch. Gasket profile forms to the inside of clamp and seals the outer edges of the ductwork flange.
- K. Gasket: Neoprene gasket 3/16" X 1-1/4"
- Seal seams in accordance with SMACNA HVAC Duct Construction L. Standard - Metal and Flexible.
- M. Manufacturer:

Langdon Inc.

9865 Wayne Ave Cincinnati, Ohio 45215 Phone (513)733-5955 ext.238 Fax (513)733-8050 www.langdonsheetmetal.com

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