

Sure - Clamp Access Specifications

- A. General : **Fabricate round 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 square foot of ductwork surface area.
- C. Provide size as indicated on drawings.
- D. Size : 22" maximum diameter
- E. Material : Galvanized ASTM A527
- F. Flange Connection : 90 degree continuous machine formed flange.
- G. Seams : (RL-3) Lap and spot weld on 2" interval
- H. Access Section : Galvanized sheet metal construction , 22 Gauge 4" to 12" diameter 18" long, 20 Gauge 13" to 22" diameter 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 and self centering flange guides. Gasket profile forms to the inside of clamp and seals the outer edges of the ductwork flange.
- K. Gasket : Red silicone sponge gasket. Temperature range - 40F to +400 F
- L. Seal seams in accordance with SMACNA HVAC Duct Construction Standard - Metal and Flexible.
- M. Manufacturer :

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