

SUPPLEMENTARY INSTALLATION
INSTRUCTIONS: OPTIONAL SEALING
OF FIRE DAMPERS IN WALL OR
FLOOR OPENINGS



APPLICATION:

The application of sealant between the retaining angles and the fire rated wall or floor is not a requirement of UL/ULC for an approved installation. However, if a tighter seal is required by specification or local building code, sealant shall be applied as per the following instructions:

INSTALLATION:

1. Follow the sealant manufacturer's directions.
2. Clean all dirt, grease and moisture from the area of the surfaces to be sealed.
3. Apply a continuous bead of Dow Corning 999, Dow Corning RTV732, Dow Corning Silastic 732RTV, GE-RTV108, Hilti Corporation FS-One, Johns Manville Firetemp C1 or Specified Technologies Inc. SpecSeal Series' SSS, LCI or SIL sealant to locations as shown in figures below.
4. Lightly press the surface of the sealant in place to dispel any air. Allow sealant to set up and become tack-free before operating damper.
5. Sealant may be applied on one or both sides of the wall or floor as applicable to the installation (if single-side retaining angle installation method is used then sealant shall be applied to angle side only).
6. **IMPORTANT: DO NOT APPLY SEALANT WITHIN THE EXPANSION GAPS (ANNULAR SPACE) BETWEEN THE DAMPER/SLEEVE AND THE WALL OR FLOOR!** In case of fire, the annular space is required for expansion of the damper assembly due to heat. Sealant or other foreign materials within this space may not allow for proper expansion, and required clearances may not be met.

