

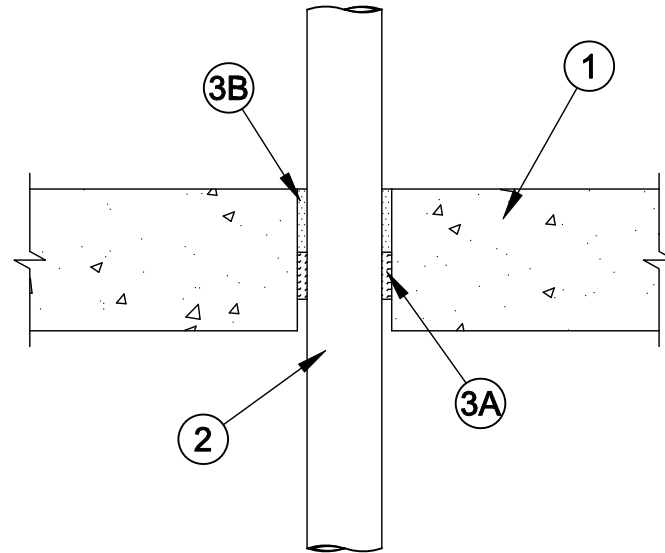
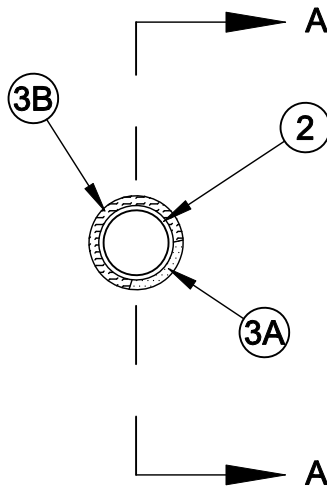


System No. C-AJ-2056

(Formerly System No. 683)

F Rating - 2 Hr

T Rating - 2 Hr



Section A-A

1. **Floor or Wall Assembly** - Min 4-1/2 in. thick reinforced lightweight or normal weight (100-150 pcf) concrete floor or min 5-1/2 in. thick reinforced lightweight or normal weight concrete wall. Wall may also be constructed of any UL Classified **Concrete Blocks** *. Max diam of opening is 3 in.

See **Concrete Blocks** (CAZT) category in the Fire Resistance Directory for names of manufacturers.

2. **Through Penetrants** - Nom 2 in. diam (or smaller) **Electrical Nonmetallic Tubing** + formed from polyvinyl chloride and installed in accordance with Article 331 of the National Electrical Code (NFPA No. 70). A nom annular space of 3/8 in. is required within the firestop system. Tubing to be rigidly supported on both sides of floor or wall assembly.

3. **Firestop System** - The firestop system shall consist of the following:

- A. **Packing Material** - Min 1-1/2 in. thickness of min 6 pcf mineral wool batt insulation firmly packed into opening as a permanent form. Packing material to be recessed from top surface of floor or from both surfaces of wall as required to accommodate the required thickness of fill material.

- B. **Fill, Void or Cavity Material* - Sealant** - Min 2 in. thickness of fill material applied within the annulus, flush with the top surface of floor or with both surfaces of wall.

SPECIFIED TECHNOLOGIES INC - SpecSeal Series SSS Sealant or SpecSeal LCI Sealant

+Bearing the UL Listing Mark.

*Bearing the UL Classification Marking.



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