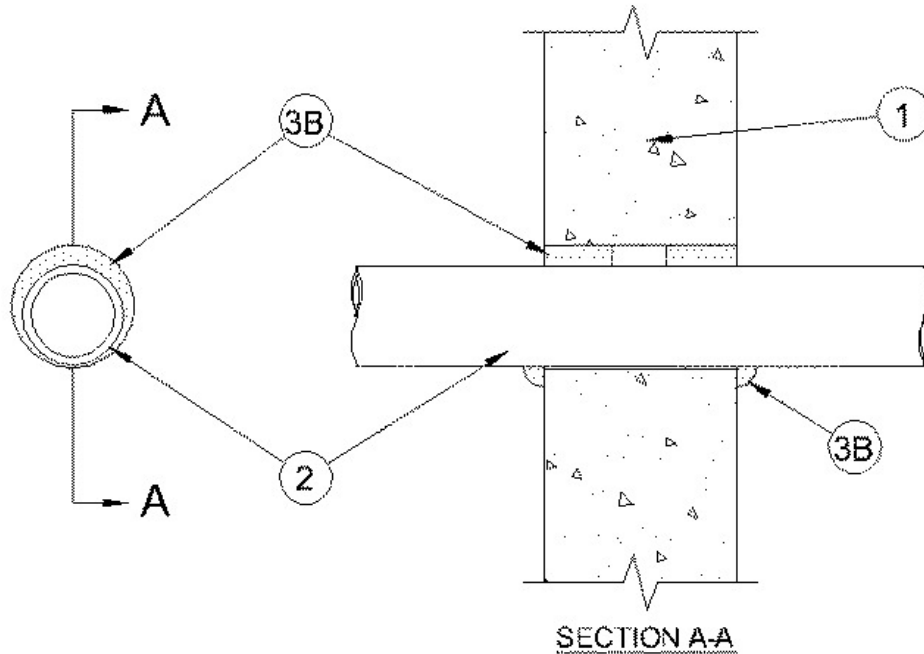


ANSI/UL1479 (ASTM E814)	CAN/ULC S115
F Rating — 2 Hr	F Rating — 2 Hr
T Rating — 0 Hr	FT Rating — 0 Hr
	FH Rating — 2 Hr
	FTH Rating — 0 Hr



System tested with a pressure differential of 50 Pa between the exposed and the unexposed surfaces with the higher pressure on the exposed side.

- 1. Wall Assembly** — Min 4-1/2 in. (114 mm) thick reinforced lightweight or normal weight (100-~~150~~ pcf or 1600-2400 kg/m³) concrete. Wall may also be constructed of any UL Classified **Concrete Blocks***. Max diam of opening is 3 in. (76 mm).
- 2. Nonmetallic Pipe** — One nom 2 in. (51 mm) diam (or smaller) SDR 13.5 Chlorinated Polyvinyl Chloride (CPVC) pipe to be installed either concentrically or eccentrically within the firestop system. The annular space shall be min 0 in. (point contact) to max 5/8 in. (16 mm). Pipe to be rigidly supported on both sides of wall assembly.
- 3. Firestop System** — The firestop system shall consist of the following:
 - A. Packing Material** — (Optional)— Foam backer rod firmly packed into opening as a permanent form. Packing material to be recessed from each surface of the wall to accommodate the required thickness of fill material.
 - B. Fill Void or Cavity Materials* - Caulk** — Min 5/8 in. (16 mm) thickness of fill material applied within the annulus on both surfaces of the wall assembly. A min 13 mm diam bead of caulk shall be applied to the pipe/gypsum board interface at the point contact location on both sides of wall.
RECTORSEAL — [Metacaulk 1000](#), [Metacaulk 350i](#)

*,+ Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.

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