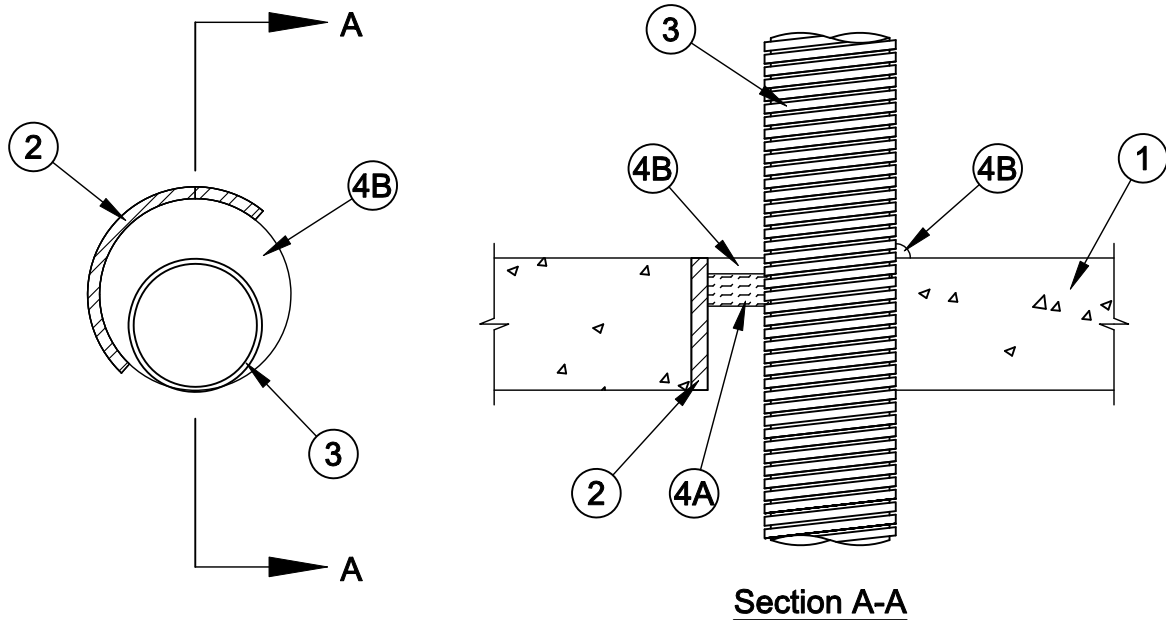




System No. C-AJ-1298

F Ratings - 2 and 3 Hr (See Item 3)

T Rating - 0 Hr



- Floor or Wall Assembly** - Min 4-1/2 in. thick reinforced lightweight or normal weight (100-150 pcf) concrete. Wall may also be constructed of any UL Classified **Concrete Blocks***. Max diam of opening is 6 in.

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

- Metallic Sleeve** - (Optional) - Nom 6 in. diam (or smaller) Schedule 10 (or heavier) steel sleeve cast or grouted into floor or wall assembly, flush with floor or wall surfaces.
- Through Penetrating Product*** - Nom 4 in. diam (or smaller) aluminum or steel **Flexible Metal Conduit#**. Max one conduit per opening. The annular space shall be min 0 in. (point contact) to max 1-1/2 in. When aluminum conduit is used, the F Rating is 2 hr. When steel conduit is used, the F Rating is 3 hr. Flexible metal conduit to be rigidly supported on both sides of floor or wall assembly.

AFC CABLE SYSTEMS INC

- Firestop System** - The firestop system shall consist of the following:
 - Packing Material** - Min 1 in. thickness of 4 pcf mineral wool firmly packed into opening as a permanent form. Packing material to be recessed from top surface of floor or both surfaces of wall as required to accommodate the required thickness of fill material.
 - Fill, Void or Cavity Material* - Sealant** - Min 1 in. thickness of fill material applied within the annulus, flush with top surface of floor or with both wall surfaces. At point contact location, apply min 1/4 in. thick bead of fill material at the conduit/concrete interface on the top surface of the floor or both surfaces of the wall.

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

*Bearing the UL Classification Mark

#Bearing the UL Listing Mark

FOR CANADIAN APPLICATIONS:

When evaluated in accordance with ULC-S115, this system has the following ratings:

System No.	Rating Hr.			
	F	FT	FH	FTH
C-AJ-1298	2 & 3	0	2 & 3	0

For more information, please see the XHHW7.R14288 section in the UL Fire Resistance Directory entitled Fill, Void or Cavity Materials Certified for Canada.



Specified Technologies Inc. 210 Evans Way Somerville, NJ 08876

Reproduced courtesy of Underwriters Laboratories, Inc.

Created or Revised: October 09, 2009

(800)992-1180 • (908)526-8000 • FAX (908)231-8415 • E-Mail:techserv@stifirestop.com • Website:www.stifirestop.com



C-AJ-1298
PAGE 1 OF 1