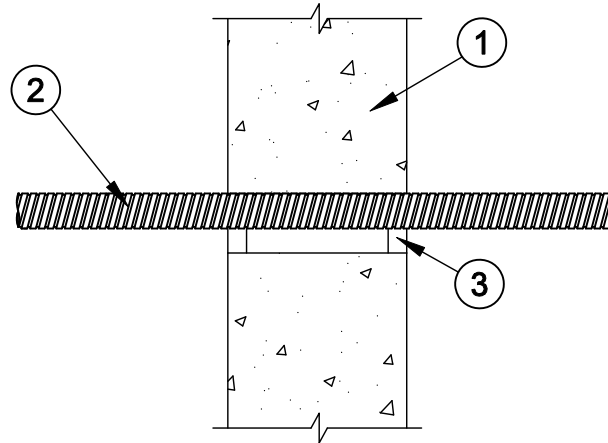
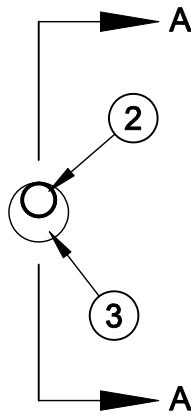




System No. W-J-3035

F Rating - 2 Hr

T Ratings - 1/2 & 3/4 Hr (See Item 3)



Section A-A

- Wall Assembly** - Min 6 in. (152 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 2 in. (51 mm).

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

- Through Penetrating Products*** - Max three copper conductor No. 4 AWG (or smaller) aluminum or steel **Armored Cable+** or **Metal-Clad Cable+**. Max one armored cable or metal-clad cable to be installed either concentrically or eccentrically within the firestop system. The annular space between the through-penetrating product and the periphery of the opening shall be min 0 in. (point contact) to max 13/16 in. (21 mm). Through-penetrating product to be rigidly supported on both sides of wall assembly.

AFC CABLE SYSTEMS INC

- Fill, Void or Cavity Material* - Sealant** - Min 5/8 in. (16 mm) thickness of fill material applied within annulus, flush with both surfaces of wall. At the point contact location between through penetrating product and concrete, a min 3/8 in. (10 mm) diam bead of fill material shall be applied at the concrete/through penetrating product interface on both surfaces of wall.

The T Rating of the firestop system is dependent on the type of fill material used within the firestop system as tabulated below:

Fill Matl Type	T Rating, Hr
SpecSeal Series SSS Sealant	3/4
SpecSeal LC 150 Sealant	1/2
or SpecSeal LE600 Sealant	

SPECIFIED TECHNOLOGIES INC - SpecSeal Series SSS Sealant, SpecSeal LCI Sealant, SpecSeal LC 150 Sealant, SpecSeal LE600 Sealant

*Bearing the UL Classification Marking

+Bearing the UL Listing Mark



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Created or Revised: January 2, 2009

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