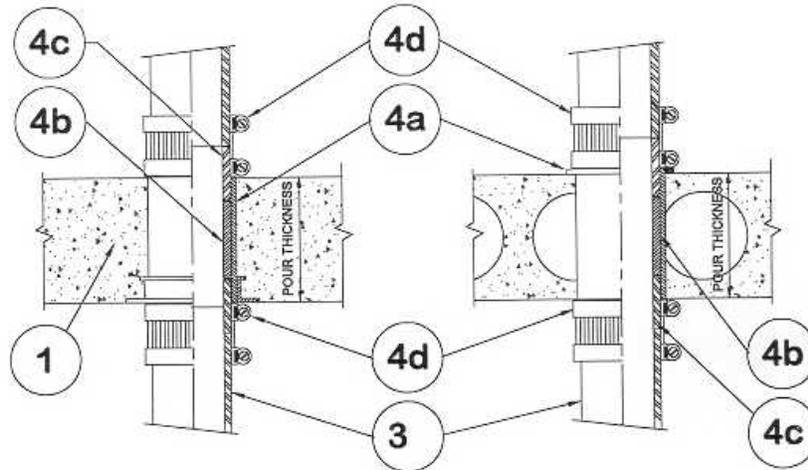


**Design No. PS/PHV 120-06**  
**Horizontal (Floor), Vertical (Wall) See Item 1.**  
**ASTM E814**  
**Rating: 2 hrs. (F), 70 min (T)**  
**Pressure Differential: 2.5 Pa**



1. **Floor:** Minimum 4-1/2" thick normal density concrete slab or 7-1/2" thick hollowcore precast concrete floor units. Fluted decks with 2-1/2" concrete slab, rating is 1 hour F.  
**Wall:** Minimum 6" thick normal density concrete or any classified concrete block.
2. **Pipe Support:** Vertical riser pipe is supported by connecting the pipe to the firestop device.
3. **Pipe Material:** Cast iron, maximum diameter 6".  
 See item 4c.

**4. Firestop System Component:**

- a) ProSet PVC Coupling\*, cast-in-place, or Cored Hole Coupling\*, length equal to slab thickness. Optional waterproofing caulk may be used under seal ring.
- b) PVC Sch. 40 pipe insert.
- c) ProSet 4" P-90 Hi-Temp PVC fire rated pipe. 6" size use 6" Sch. 80 CPVC Pipe.
- d) Fernco Shielded Coupling, part no. 3000-66

\*Components bearing the Warnock Hersey Certification Mark.

Consult the listing report on the Directory of Building Products (<https://bpdirectory.intertek.com>) for the edition of the standard(s) evaluated.

Compliance of the assembly described in this Design Listing with the referenced standard relies on verification that the assembly constructed in the field is consistent with that described herein. Intertek certified products may be verified by the approved Intertek label; other products must be verified by the Authority Having Jurisdiction as meeting the specifications stated herein.