





1. **FLOOR ASSEMBLY:** Code conforming 2-hour fire-rated assembly, minimum 4-1/2-in. thickness, normal or low density cast concrete.
2. **PENETRATING ITEMS:** (See Table 1) Sch. 40, ccABS, ABS, PVC, CPVC, System XFR pipes for DWV (Drain, Waste and Vent) or Closed (Process and Supply) piping systems and RNC-PVC (Rigid Non-Metallic Conduit), ratings achieved will equal that of floor assembly (Item 1). Pipe is inserted from the floor side.
3. **FIRESTOP SYSTEM COMPONENTS:**  
**Certified Product: 3M™ Fire Barrier Plastic Cast in Device (PCID)**  
The device is secured to the deck forming membrane, permanently embedded during concrete placement or grouted in concrete assembly in accordance with accompanying

installation instructions. The device may be trimmed flush with top surface of the floor or may project up to a maximum of 3-1/2 in. above the top surface of the floor. Other ancillary products such as 3M™ Tub Box Adapter (TB) and 3M™ Height Adapter (HA) may be attached to the device when required.

#### 3M PCID Size Chart

Device	Nominal Pipe ID
3M™ 2PCID	1-1/2 in.
3M™ 2PCID	2 in.
3M™ 3PCID	3 in.
3M™ 4PCID	4 in.
3M™ 6PCID	6 in.

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.