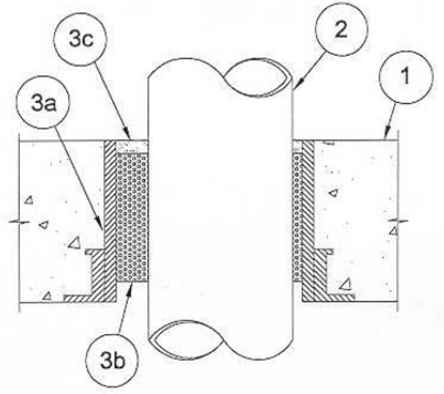


DESIGN NO. PS/PHV 180-05
HORIZONTAL (FLOOR) OR VERTICAL (WALL). RATINGS: ASTM-E814 - 3 HRS (F), 0 HRS (T)
TEST PRESSURE DIFFERENTIAL - 2.5 Pa (0.01" OF WATER) MINIMUM



1	Floor: Minimum 4-1/2" thick normal density concrete slab. Wall: Minimum 6" thick normal density slab.
2	Pipe Material & Pipe Support: One metallic pipe, conduit or tubing. Maximum 10" diameter, Vented or Unvented. Vertical riser pipe to be reliably supported with conventional riser clamps.
3	Firestop System Component: a) ProSet Sch. 40 Pipe size Sleeve Coupling. b) ProSet F10450 Firefill* with sleeve void filler a minimum of 4" thick with a 1/4" minimum to a maximum of 1-1/4" annular space. c) ProSet Self Seal Caulking* Sealed 1/4" thick on top of floor or 1/4" both sides of wall.

*Component bearing the Warnock Hersey Certification Mark.