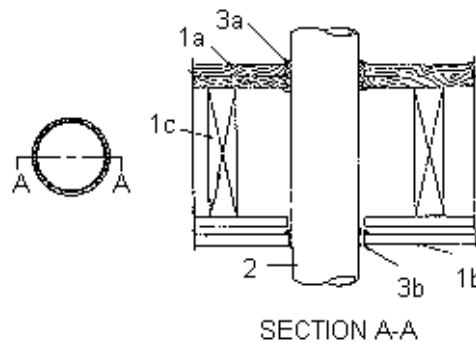


DESIGN NO. TRC/PH 60-01
HORIZONTAL (FLOOR), F & T RATING - 1 HR; ANNULAR SPACING - 1/4" MAX. TEST PRESSURE
DIFFERENTIAL - 2.5 Pa (0.01" OF WATER) MINIMUM



Manufacturer's Designation: 950 WF-17.

1. Floor: Minimum 11-21/32" thick wood floor/ceiling construction (UL Design No. L511).
 - a) 11/16" Wood Decking or 3/4" Gypcrete with a 5" diameter opening.
 - b) Two 5/8" Gypsum Wall Board spaced 1/2" apart with a 5" diameter opening.
 - c) 2 x 10 Wood Stud.
2. Penetrations: 1) Four (4) 1" I.D. EMT - Schedule 5S.
3. Caulking Compound or Filler Material:
 - a) 1-3/8" Metalines, Inc. Metacaulk* 950 at floor.
 - b) 5/8" Metalines, Inc. Metacaulk* 950 at ceiling.

*Component bearing the Warnock Hersey Certification Mark