

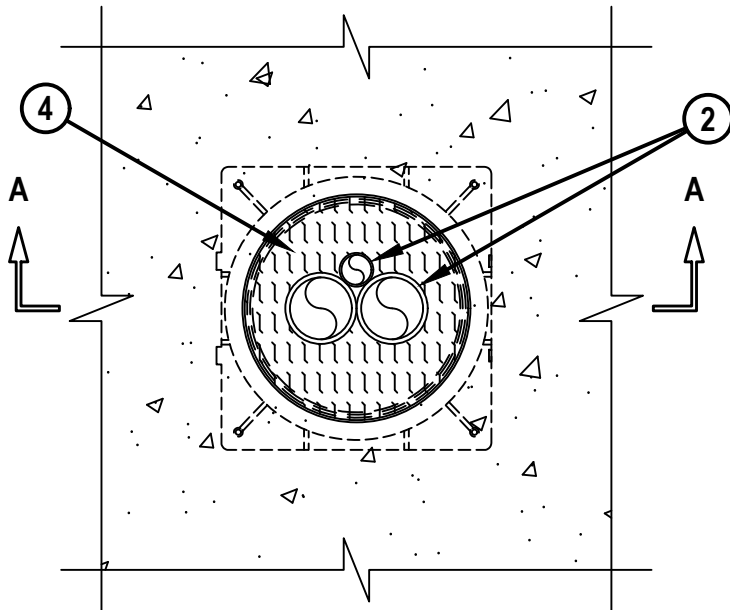
UL SYSTEM NO. F-A-2406

MULTIPLE NONMETALLIC PIPES THROUGH CONCRETE FLOOR

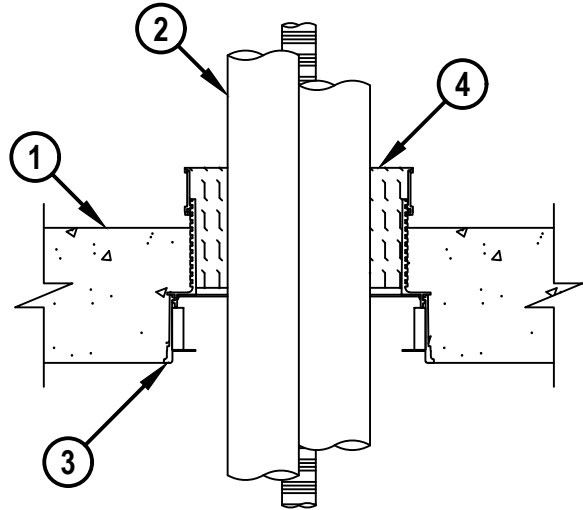
F-RATING = 2-HR.

T-RATING = 0-HR.

TOP VIEW



SECTION A-A



FA2406a.092723

1. LIGHTWEIGHT OR NORMAL WEIGHT CONCRETE FLOOR (MINIMUM 4-1/2" THICK) (2-HR. FIRE -RATING).
2. NONMETALLIC PIPE OR CONDUIT BUNDLE TO CONSIST OF ANY OF THE FOLLOWING (MAX. QTY. = 3) :
 - A. MAXIMUM 2" NOMINAL DIAMETER PVC PLASTIC PIPE (SCHEDULE 40) (CELLULAR AND SOLID CORE) (CLOSED OR VENTED PIPING SYSTEM).
 - B. MAXIMUM 2" NOMINAL DIAMETER CPVC PLASTIC PIPE (SDR 13.5) (CLOSED PIPING SYSTEM ONLY).
 - C. MAXIMUM 1" NOMINAL DIAMETER ELECTRICAL NONMETALLIC TUBING (ENT) (FORMED FORM PVC).
3. HILTI CFS-CID U [2", 3", 4", OR 6"] OR CFS-CID U 2" CA CAST-IN FIRESTOP DEVICE CAST OR GROUTED INTO CONCRETE FLOOR WITH MAXIMUM 2" EXTENSION ABOVE FLOOR.
4. MINIMUM 4" THICKNESS MINERAL WOOL (MINIMUM 4 PCF DENSITY) TIGHTLY PACKED INTO DEVICE, COMPLETELY FILLING ANNULAR SPACE AROUND NONMETALLIC PIPES OR CONDUITS.



Hilti Firestop Systems

HILTI, Inc.
Plano, Texas USA (800) 879-8000

Sheet	1 of 1
Scale	5/32" = 1"
Date	Sep. 27, 2023

Drawing No.

**FA
2406a**

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