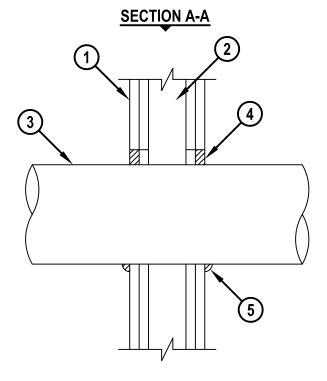
## **UL SYSTEM NO. W-L-2330**

## **GLASS PIPE THROUGH GYPSUM WALL ASSEMBLY**

F-RATING = 1-HR. OR 2-HR. T-RATING = 0-HR.

A THE TOTAL PROPERTY OF THE TOTAL PROPERTY O



- 1. GYPSUM WALL ASSEMBLY (UL/cUL CLASSIFIED U400 SERIES) (1-HR. OR 2-HR. FIRE-RATING) (2-HR. SHOWN).
- 2. [NOT SHOWN] LIGHTGAGE STEEL STUDS TO BE MINIMUM 2-1/2" WIDE.
- 3. MAXIMUM 6" NOMINAL DIAMETER GLASS PIPE (CLOSED OR VENTED PIPING SYSTEM)
  MANUFACTURED BY SCHOTT SCIENTIFIC GLASS.
- 4. MINIMUM 5/8" DEPTH HILTI FS-ONE MAX OR FS-ONE INTUMESCENT FIRESTOP SEALANT.
- 5. MINIMUM 1/2" BEAD HILTI FS-ONE MAX OR FS-ONE INTUMESCENT FIRESTOP SEALANT APPLIED AT POINT OF CONTACT.

NOTES: 1. MAXIMUM DIAMETER OF OPENING = 7-5/8".

- 2. ANNULAR SPACE = MINIMUM 0", MAXIMUM 1-1/4".
- 3. PIPE COUPLINGS TO BE LOCATED MINIMUM 12" FROM WALL SURFACE.



HILTI, Inc. Tulsa, Oklahoma USA (800) 879-8000

Sheet	1 of 1
Scale	5/32" = 1"
Date	Jan. 12, 2015

WL 2330b