

6" Diameter Cored Hole Boxed Hydrant

Figure Number 5509QT-R

Professional Grade Hydrant Series

Tilt-Up Construction



Jay R. Smith Mfg. Co.[®] is focused on offering professional grade wall and ground hydrants that help with jobsite demands, engineering specifications, and code requirements. An example of this is the 6" diameter cored hole hydrant box which is designed to be installed on tilt-up construction. The flush finish provides a clean installation in a concrete wall. The stainless steel recessed hydrant box is regularly furnished with the 5609QT quarter-turn, non-freeze wall hydrant.

Figure Number:
5509QT-R

Product Features:

- Fits 6" diameter cored drill hole
- Flush installation to eliminate catch points
- Frame, cover, and housing made of 16 gauge, type 304 stainless steel
- Locking, hinged cover opens 180°
- Simple and easy to install in cored drilled concrete wall
- Regularly furnished with the 5609QT hydrant



JAY R. SMITH MFG. CO.[®]
DIVISION OF SMITH INDUSTRIES, INC.



6" Diameter Cored Hole Hydrant Box and Wall Hydrant Figure Number 5509QT-R

1/4 TURN NON FREEZE WALL HYDRANT WITH INTEGRAL VACUUM BREAKER AND ROUND STAINLESS STEEL BOX

BOX TYPE WITH CONCEALED HOSE CONNECTION FOR CORED 6" (150) DIA. HOLE IN CONCRETE WALL

FUNCTION: Provides positive non-freeze protection where water is required at the outside of the building and features an integral vacuum breaker. The stainless steel round recessed box conceals the nozzle and operating mechanism. The locking cover prevents unauthorized use.

1/4 Turn of the Key Allows Full Flow to Be Obtained

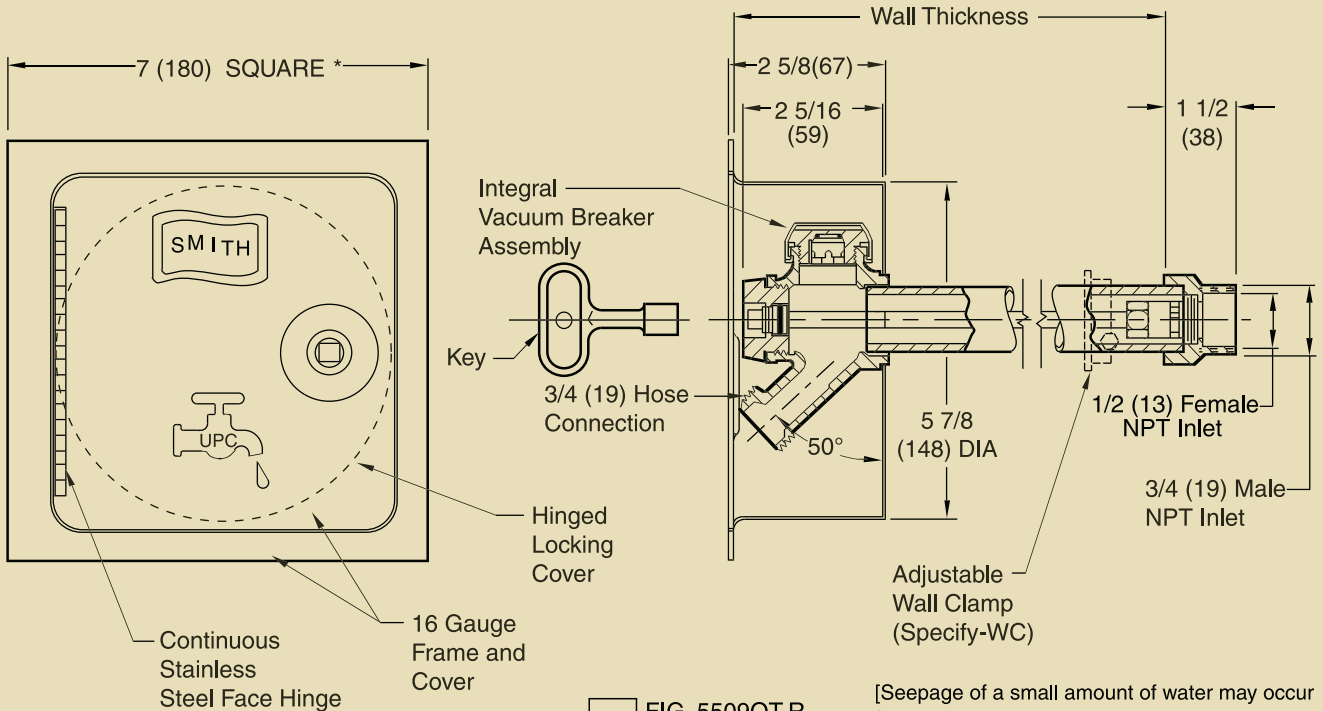


FIG. 5509QT-R

[Seepage of a small amount of water may occur from the vacuum breaker upon the initial opening of this hydrant. This is normal operation.]

REGULARLY FURNISHED:

Bronze Nickel Plated Quarter Turn Non-Freezing Hydrant with Hose Connection, Integral Vacuum Breaker, "T" Handle Key, and Stainless Steel Box with Full 180° Cover Opening.

VARIATIONS:

- Adjustable Wall Clamp -WC
- Cylinder Lock -CL
- 1" (25) Hose Connection -HC1
- ** 1" (25) Male NPT Inlet Connection -IC1
- "Water" On Cover -W

** Add 3/4" (19) to Overall Length When Specified

- NOTES:**
- *Recommended wall opening 6" (150) DIA. Hydrant shall be in the vertical position only, the connection must be on the bottom.
 - When ordering, specify wall thickness in 2" (51) increments as follows: 06(150), 08(205), 10(255), 12(305), 14(355), 16(405), 18(455), 20(510), 22(560) or 24(610). When wall clamp -WC is desired, increase wall thickness dimension by 2" (51).
 - All Jay R. Smith hydrants are manufactured with "NO-LEAD" brazing rings, and USDA approved lubricants.
 - The AB1953, California Lead Law, and NSF/ANSI Standard 61-2008 - Drinking Water System Components are not applicable to Jay R. Smith hydrants as they do not convey/dispense water for human consumption through drinking or cooking.
 - Dimensions shown in parentheses are in millimeters.

For more information on our hydrants and other products visit www.jrsmith.com.