

 $\Delta$  Base support must be securely anchored to floor (with four 1/2" (13) Bolts furnished by others).

0090

FIGURE NUMBER

See reverse side for recommended setting of closet outlet connection and various modifications.

The water closet gasket regularly furnished is made of molded neoprene and designed to fit water closet outlet dimensions and configurations shown in ANSI Standard A112.19.2M-1982, Figure 13B. If gasket is not found to be compatible to fixture due to nonconformance of said fixture to ANSI A112.19.2M, then fixture manufacturer shall be consulted for a suitable gasket recommendation. Jay R. Smith assumes no liability for connections to fixtures which do not conform to these standards.

NOTE: Dimensions shown in parentheses are in millimeters.

## NOTE:

Longer couplings available when required, up to 14" (355) long.

| FED  | 05/01/96 | Revised Slots and Cap Nuts<br>Revised<br>Added Millimeters | JJ<br>EMB<br>EMB |         | WEIGHT<br>POUNDS | VOLUME<br>CUBIC FEET | FIGURE NUMBER  0600 |
|------|----------|--|------------------|---------|------------------|----------------------|---------------------|
| REV. | DATE     | DESCRIPTION  | BY               | CKD. BY |                  |                      | 0000                |

S0600BS

4

NONE

10-27-89

SUPERSEDED OR VOID DATA

WE CAN ASSUME NO RESPONSIBILITY FOR USE OF





LOCATION

## **MODIFICATIONS AND VARIATIONS** FOR SIPHON WATER CLOSETS

## RECOMMENDED SETTING OF CLOSET OUTLET CONNECTION AND FIXTURE STUDS

Manufacturers have slight differences in the depth of the closet horn and flange thickness of their closets. Usually the fixture support closet connection should extend 1/4" (6) beyond face of finished wall (Dimension "R") and the fixture studs 2 1/4" (57) (Dimension "X"). For exact dimensions please use the formulas below.

**DETAIL A** Formula for "R" is: S + 1/16" (2) - 1/2" (13) = R Coupling

S = Depth of closet horn

1/16" (2) = Distance closet is to set away from finished wall. R = Distance coupling should extend beyond finished wall.

NOTE: When the fixture is installed, closet gasket must be compressed sufficiently to assure a gas and water-tight seal.

**DETAIL B** Formula for "X" is: Y + 1/16" (2) + 9/16" (14) = X

Y = Thickness of closet wall flange

1/16" (2) = Distance closet is to set away from finished wall.

X = Distance supporting stud should extend beyond finished wall.

Closet 1/16" (2) Finished Wall Supporting Stud Gasket Bearing Nut and Washer

NOTE: Dimensions shown in parentheses are in millimeters.

FIGURE NUMBER WEIGHT VOLUME POUNDS CUBIC FEET Added Millimeters Submittal Update BS BS B 6-14-95 7-26-93 **EMB** 0600BS **EMB** REV. DATE **DESCRIPTION** CKD. BY

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R

TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE

0600BS

FIGURE NUMBER