SMITH® JAY R. SMITH MFG. CO.®
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TEL: 334-277-8520 FAX: 334-272-7396 www.jrsmith.com
CUSTOMER DRIVEN
MEMBER OF:

LOCATION

ADJUSTABLE FIXTURE SUPPORTS

FOR SIPHON JET WATER CLOSETS SHALLOW ROUGH-IN TYPE

HORIZONTAL FITTINGS

SINGLE

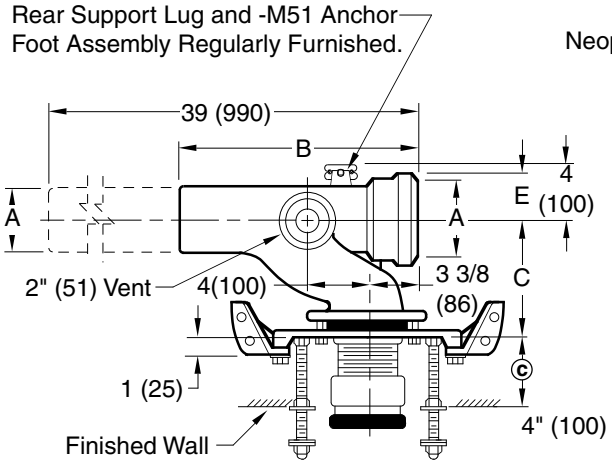
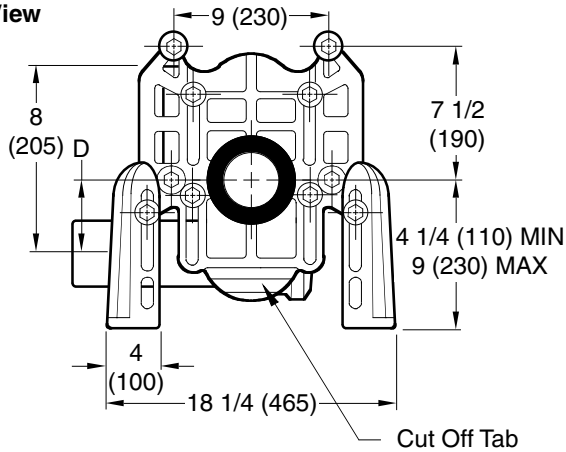


Fig. 0210R
Top View



Front View

DOUBLE

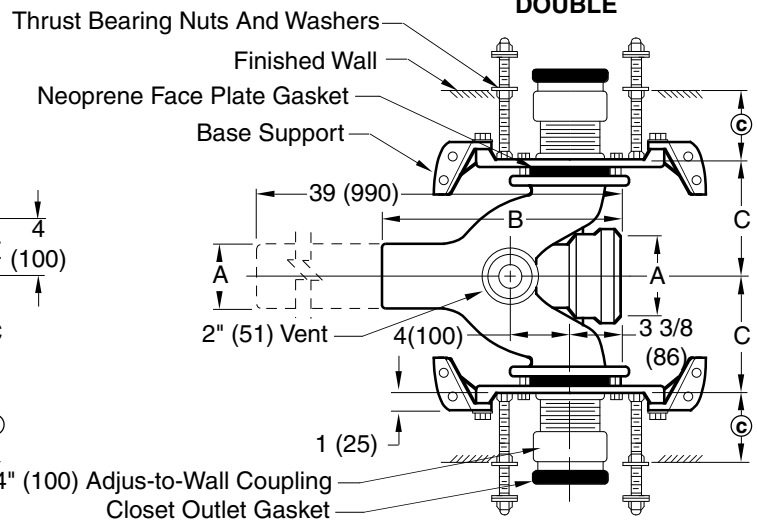


Fig. 0210D
Top View

NOTE: Base support must be securely anchored to floor (with four 1/2" (13) bolts provided by contractor).

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-1995, 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.

- ☐ Fig. 0210L . . . CAULK Left Hand
- ☐ Fig. 0210R . . . CAULK Right Hand
- ☐ Fig. 0210D . . . CAULK Double
- ☐ Fig. 0220L . . . CAULK Left Hand Long Barrel
- ☐ Fig. 0220R . . . CAULK Right Hand Long Barrel
- ☐ Fig. 0220D . . . CAULK Double Long Barrel

A SIZE	B	C	D MIN	D MAX	E
4 (100)	16 (405)	7 (180)	5/8 (16)	3 3/8 (86)	3 (76)
5 (125)	15 1/2 (395)	9 (230)	5/8 (16)	3 3/8 (86)	3 1/2 (89)

ⓒ dimension = 4" (100) (regularly furnished) consisting of nipple and Adjus-to-Wall coupling permitting adjustment from 3" (76) min. to 4" (100) max.

NOTE: Dimensions shown in parentheses are in millimeters.

REV.	DATE	DESCRIPTION	BY	CKD. BY
H	10/09/99	Deleted Note	JJ	BS
G	7-1-98	Submittal Update	ASL	BS
F	1-23-98	Chg'd Callout	EMB	BS
E	3-15-96	Added Millimeters	EMB	BS

WEIGHT POUNDS | VOLUME CUBIC FEET | **FIGURE NUMBER 0210,0220**

FIGURE NUMBER **0210,0220** | DRAWN BY: **CM** | CHECKED BY: **CR** | APPROVED BY: | DATE: **2-28-86** | SCALE: **NONE** | SIZE **A** | DRAWING NUMBER **S0210** | **H**

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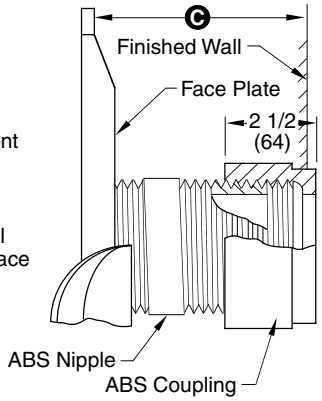
MODIFICATIONS & VARIATIONS

Ⓒ DIMENSION - ADJUS-TO-WALL TYPE OUTLET CONNECTION

The Smith Adjus-to-Wall outlet connection provides adjustment at the face of the wall at the time the fixture is set; thus, compensating for wall construction variations. The Ⓒ dimension is measured from the front of the face plate to the finished wall. To properly determine the length of nipple required, deduct 1" (25) from the Ⓒ dimension. When the Ⓒ dimension exceeds 7" (180), the -M40 Wide Pipe Chase Support is recommeded. The Adjus-to-Wall coupling will provide 1/2" (13) horizontal adjustment in either direction with the coupling extended 5/16" (8) past face of the finished wall.

Ⓒ dimension = 4" (100) (regularly furnished) consisting of nipple and adjus-to-wall coupling permitting adjustment from 3" (76) min. to 4" (100) max.

*ABS (Regularly Furnished) other length PVC.



NIPPLE LENGTHS AVAILABLE

LENGTH	MIN Ⓒ	MAX
2 1/2 (64)	2 1/4 (57)	3 1/4 (83)
*3 1/4 (83)	3 (76)	4 (100)
*8 1/4 (210)	8 (205)	9 (230)
10 (255)	9 3/4 (250)	10 3/4 (275)
12 (305)	11 3/4 (300)	12 3/4 (325)
15 (380)	14 3/4 (376)	15 3/4 (400)
18 (455)	17 3/4 (450)	18 3/4 (475)

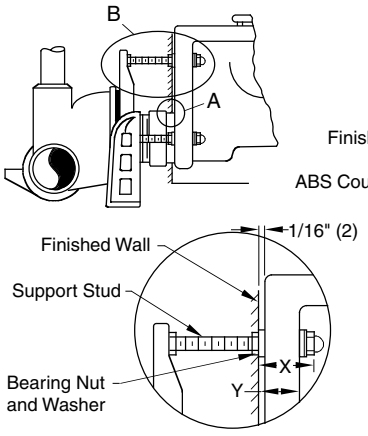
NOTE: When nipple lengths between 3 1/4" (83) and 8 1/4" (210) are specified, the 8 1/4" (210) nipple will be supplied. Nipple must be cut to specified length by others.

RECOMMENDED SETTING OF CLOSET OUTLET CONNECTION AND FIXTURE STUDS

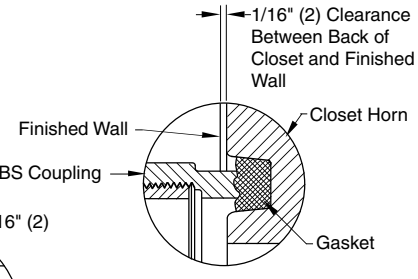
Manufacturers have slight differences in the depth of the closet horn and flange thickness of their closets. Usually the fixture support closet connection should extend 5/16" (8) beyond face of finished wall (Dimension "R") and the fixture studs 2 1/4" (57) (Dimension "X"). For exact dimensions please use the formulas below.

DETAIL A Formula for "R" is: S +1/16" (2) - D = R.
S = Depth of closet horn
1/16" (2) = Distance closet is to set away from finished wall.
D =1/2" (13) for felt gasket and 3/8" (10) for neoprene gasket.
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.
NOTE: Bearing nuts and washers must be set to take full loading from the fixture allowing 1/16" (2) clearance between fixture and wall.

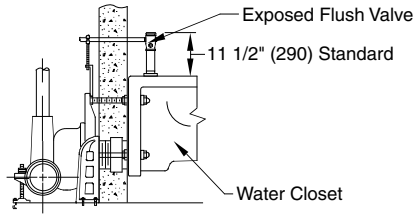


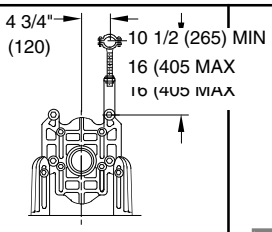
DETAIL B



DETAIL A

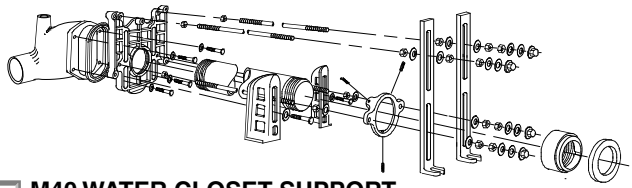
NOTE: Dimensions shown in parentheses are in millimeters.



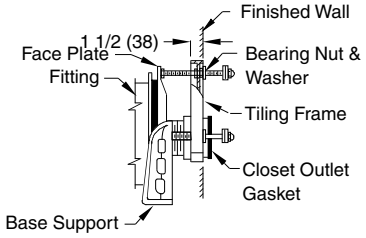


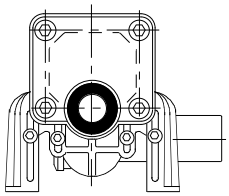
Provides support and alignment for the supply pipe to an exposed flush valve; must be specified for either 1" (25) copper tube or 1" (25) iron pipe.

SUFFIX -M12 EXPOSED FLUSH VALVE SUPPLY SUPPORT



-M40 WATER CLOSET SUPPORT FOR WIDE PIPE CHASE (USE WHEN Ⓒ DIMENSION EXCEEDS 7" (180))

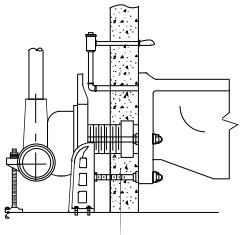




SUFFIX -M13 TILING FRAME - POLYSTYRENE

CONCEALED FLUSH VALVES

A concealed flush valve when used with a blowout water closet support will not clear the face plate. Therefore 4 1/2" (115) to 6 1/2" (165) is required from back of wall to face plate to permit the installation of the concealed flush valve piping.



REV.	DATE	DESCRIPTION	BY	CKD. BY
C	12-10-03	Revised Notes	RN	CL
B	6-1-95	Added Millimeters	EMB	BS
A	7-1-93	Submittal Update	EMB	BS

WEIGHT POUNDS | VOLUME CUBIC FEET | FIGURE NUMBER 0200/0300 Series Back Sheet

FIGURE NUMBER: 0200/0300 Series Back Sheet | DRAWN BY: VGD | CHECKED BY: CR | APPROVED BY: JD | DATE: 2-28-86 | SCALE: NONE | SIZE: A | DRAWING NUMBER: S0200BS | C

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