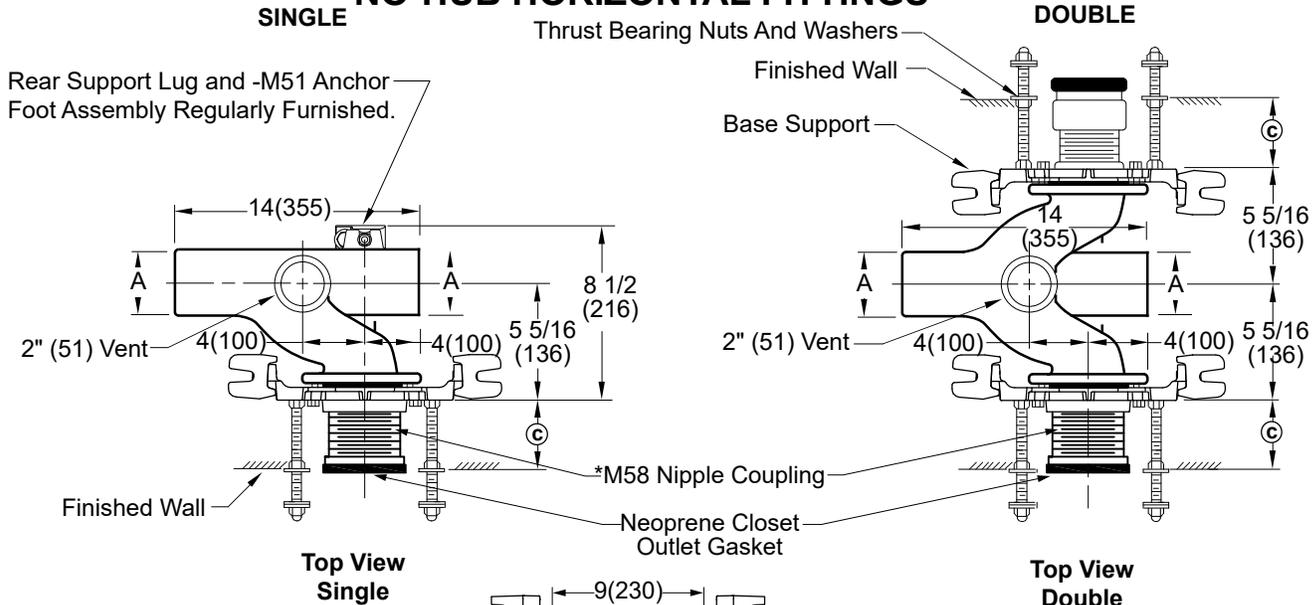


# ADJUSTABLE FIXTURE SUPPORTS

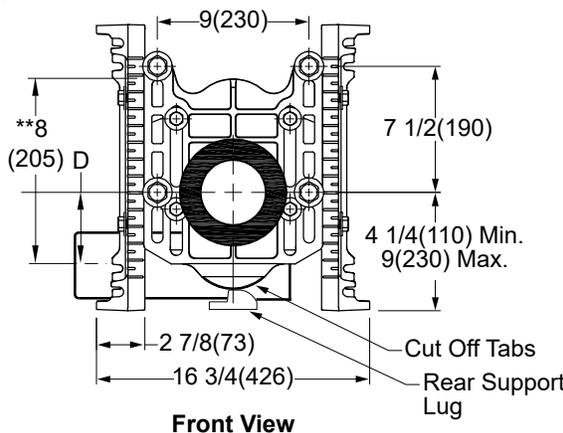
## FOR SIPHON JET WATER CLOSETS SHALLOW ROUGH-IN TYPE

### NO-HUB HORIZONTAL FITTINGS



**NOTES:**

1. Base Support must be securely anchored to the floor (with one 1/2" (13) bolt per base support provided by installer.)
2. All single supports shall have the rear support lug anchored by contractor to assure a rigid installation. The rear support completes the 3 point anchoring system for ultimate stability of the installation.
3. Dimensions shown in parentheses are in millimeters.
4. \*\*Dimension to top of vent.



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.

A SIZE	D	
3(75)	3/4(19)	3 3/8(87)

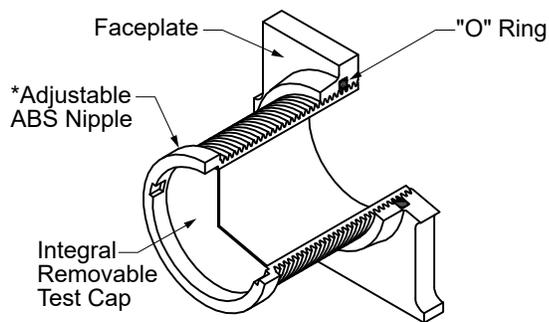
Conforms with the requirements of ASME A112.6.1M up to a 500 lbs (227kg) static load rating.

*LENGTH	MIN	©	MAX
10(255)	8 3/4(222)		9 3/4(247)

\*NOTE: When nipple lengths between 3 1/4"(83) and 9 3/4"(247) are specified, the 10"(255) nipple will be supplied. The threaded end of nipple must be cut to specified length by others.

- Fig. 0208LY-M58-M54 ..... NO-HUB Left Hand
- Fig. 0208RY-M58-M54 ..... NO-HUB Right Hand
- Fig. 0208DY-M58-M54 ..... NO-HUB Double

© 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)

B  
 DRAWING NUMBER: 0208Y-M58-M54  
 SIZE: A  
 SCALE: NONE  
 DATE: 1-27-14  
 APPROVED BY: TWK  
 CHECKED BY: TK  
 DRAWN BY: TBW  
 FIGURE NUMBER: 0208Y-M58-M54

WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE

REV.	DATE	DESCRIPTION	BY	CKD. BY	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER
	12-1-23	Revised Min. Size	HS	CL			<b>0208Y-M58-M54</b>
	12-7-22	Added Note	KK	CL			

DRAWING NUMBER  
S0200-M58BS

SIZE  
A

SCALE:  
NONE

DATE:  
2-9-24

APPROVED BY:  
CL

CHECKED BY:  
CL

DRAWN BY:  
HS

**0200-M58 Series Back Sheet**

FIGURE NUMBER

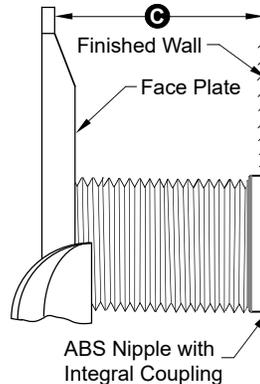
WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE

# MODIFICATIONS & VARIATIONS

## Ⓢ DIMENSION - ADJUSTABLE OUTLET CONNECTION

The Smith adjustable 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. When the Ⓢ dimension exceeds 7" (180), the -M40 Wide Pipe Chase Support is recommended. The adjustable nipple will provide 1/2" (13) horizontal adjustment in either direction with the coupling extended 5/16" (8) past face of the finished wall.



### NIPPLE LENGTHS AVAILABLE

LENGTH	MIN	Ⓢ	MAX
*10 (255)	8 3/4 (222)	9 3/4 (247)	
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 less than 9 3/4"(247) are specified, the 10"(255) nipple will be supplied. The threaded end of nipple must be cut to specified length by others.

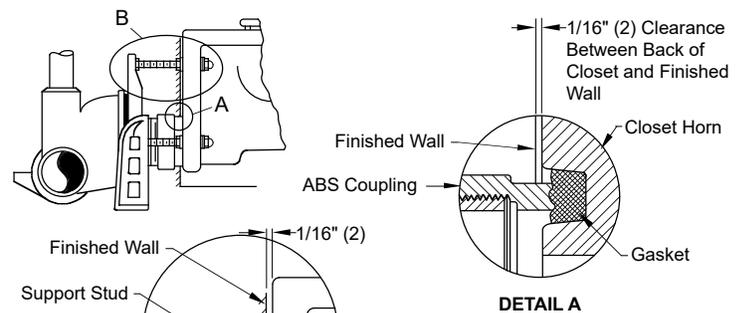
\*ABS (Regularly Furnished) other length PVC.

## 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.

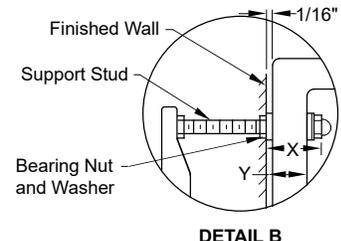
**DETAIL A** Formula for "R" is:  $S + 1/16" (2) - D = R$ .

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.

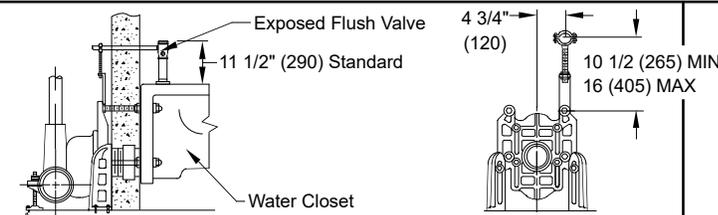


**DETAIL B** Formula for "X" is:  $Y + 1/16" (2) + 9/16" (14) = X$ .

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.

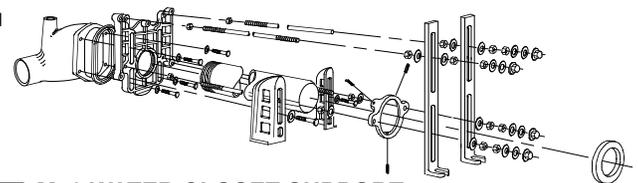


NOTE: Dimensions shown in parentheses are in millimeters.

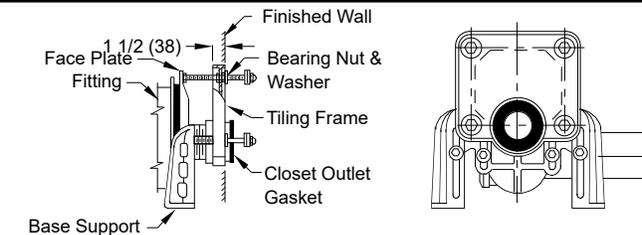


Provides support and alignment for the supply pipe to an exposed flush valve; must be specified for either 1" (25) copper tube or 1" (25) iron pipe.

**SUFFIX -M12 EXPOSED FLUSH VALVE SUPPLY SUPPORT**



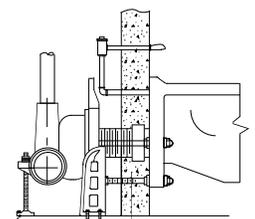
**-M40 WATER CLOSET SUPPORT FOR WIDE PIPE CHASE (USE WHEN Ⓢ DIMENSION EXCEEDS 7" (180))**



**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

WEIGHT POUNDS	VOLUME CUBIC FEET

**FIGURE NUMBER**  
**0200-M58 Series Back Sheet**