

ADJUSTABLE FIXTURE SUPPORTS

SHALLOW ROUGH-IN TYPE FOR BLOWOUT WATER CLOSETS

HORIZONTAL FITTINGS

SINGLE

Rear Support Lug and -M51 Anchor
Foot Assembly Regularly Furnished.

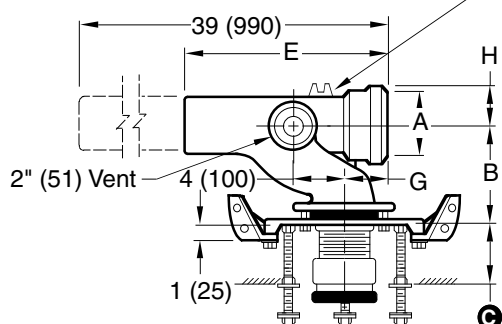


Fig. 0310R
Top View

DOUBLE

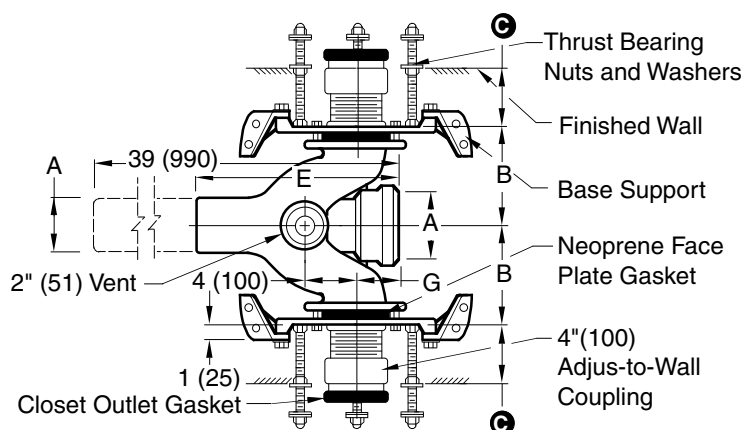
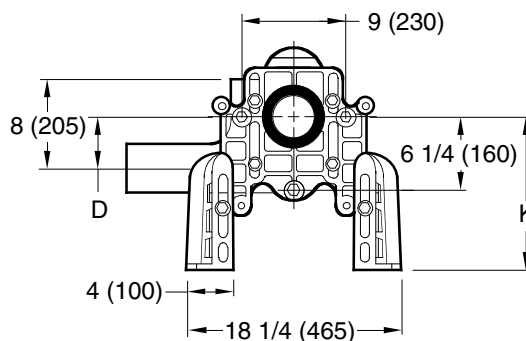


Fig. 0310D
Top View



BLOWOUT
Front View

- | | |
|--|---|
| | Fig. 0310L CAULK LEFT HAND |
| | Fig. 0310R CAULK RIGHT HAND |
| | Fig. 0310D CAULK DOUBLE |
| | Fig. 0320L CAULK L.H. LONG BARREL |
| | Fig. 0320R CAULK R.H. LONG BARREL |
| | Fig. 0320D CAULK DOUBLE LONG BARREL |

NOTE: When used with concealed flush valve locate face plate behind supply pipe.

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




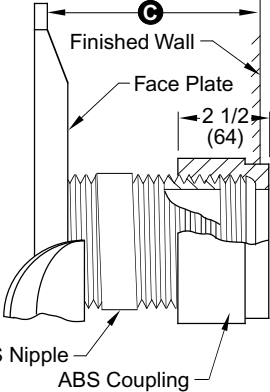
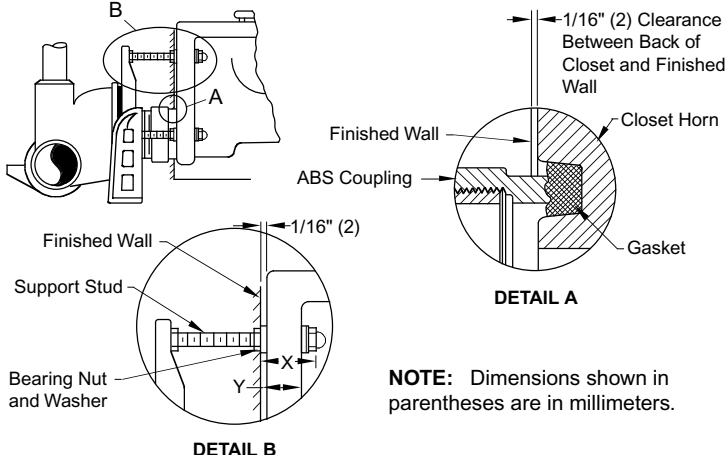
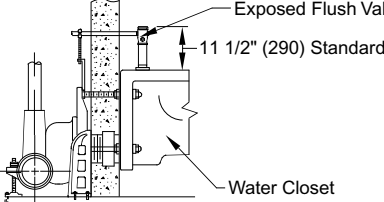
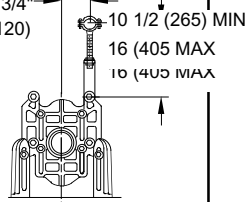
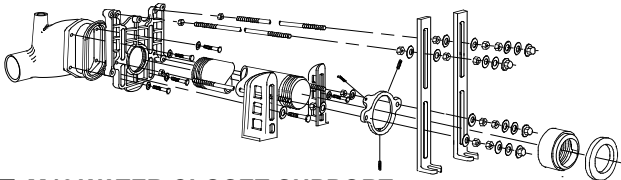
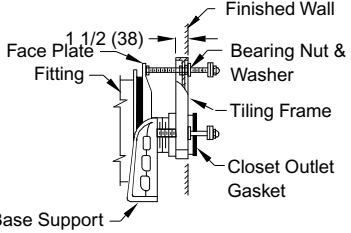
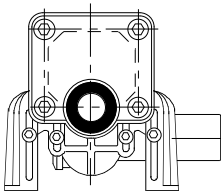
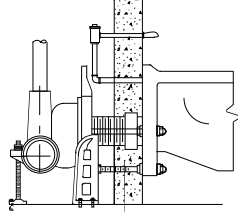
NOTE: See opposite side for **C** dimension and optional outlet connections.

A SIZE	B	D		E	G	H	K	
		BLOWOUT MIN	MAX				BLOWOUT MIN	MAX
4 (100)	7 (180)	1 7/8 (48)	4 3/4 (120)	16 (405)	3 3/8 (89)	3 (76)	10 3/4 (275)	15 3/4 (400)
5 (125)	9 (230)	1 7/8 (48)	4 3/4 (120)	16 (405)	3 3/8 (86)	3 1/2 (89)	10 3/4 (275)	15 3/4 (400)

NOTE: Dimensions shown in parentheses are in millimeters.

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.

B A	1-30-98 4-20-94	Added Millimeters Submittal Update	EMB EMB	BS BS	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER 0310, 0320
REV.	DATE	DESCRIPTION	BY	CKD. BY			

C	DRAWING NUMBER S0200BS	SIZE A	SCALE NONE	DATE 2-28-86	APPROVED BY JD	CHECKED BY CR	DRAWN BY VGD	0200/0300 Series Back Sheet	DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE	<div>SMITH® JAY R. SMITH MFG. CO. DIVISION OF SMITH INDUSTRIES, INC. POST OFFICE BOX 3237 MONTGOMERY, ALABAMA 36109-0237 (USA) TEL: 334-277-8520 FAX: 334-272-7396 www.jrsmith.com</div> <div>  </div> <div>MEMBER OF:</div>	LOCATION																																	
										<div>MODIFICATIONS & VARIATIONS</div>																																		
										<div><div><div><div><div>Ⓒ</div><div>DIMENSION - ADJUS-TO-WALL TYPE OUTLET CONNECTION</div></div><div>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 recommended. 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.</div><div><div>Ⓒ dimension = 4" (100) (regularly furnished) consisting of nipple and adjus-to-wall coupling permitting adjustment from 3" (76) min. to 4" (100) max.</div><div>*ABS (Regularly Furnished) other length PVC.</div></div></div><div></div><div><div>NIPPLE LENGTHS AVAILABLE</div><table><thead><tr><th>LENGTH</th><th>MIN</th><th>Ⓒ</th><th>MAX</th></tr></thead><tbody><tr><td>2 1/2 (64)</td><td>2 1/4 (57)</td><td>3 1/4 (83)</td></tr><tr><td>*3 1/4 (83)</td><td>3 (76)</td><td>4 (100)</td></tr><tr><td>*8 1/4 (210)</td><td>8 (205)</td><td>9 (230)</td></tr><tr><td>10 (255)</td><td>9 3/4 (250)</td><td>10 3/4 (275)</td></tr><tr><td>12 (305)</td><td>11 3/4 (300)</td><td>12 3/4 (325)</td></tr><tr><td>15 (380)</td><td>14 3/4 (376)</td><td>15 3/4 (400)</td></tr><tr><td>18 (455)</td><td>17 3/4 (450)</td><td>18 3/4 (475)</td></tr></tbody></table><div>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.</div></div></div></div>										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)
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<div><div><div><div><div>RECOMMENDED SETTING OF CLOSET OUTLET CONNECTION AND FIXTURE STUDS</div><div>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.</div><div><div>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.</div><div>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.</div></div></div><div></div><div><div>NOTE: Dimensions shown in parentheses are in millimeters.</div></div></div></div></div>																																												
<div><div><div><div><div><div>Exposed Flush Valve</div><div>11 1/2" (290) Standard</div><div>Water Closet</div></div><div><div>4 3/4" (120)</div><div>10 1/2 (265) MIN</div><div>16 (405) MAX</div><div>10 (405) MAX</div></div></div><div><div><input type="checkbox"/> -M40 WATER CLOSET SUPPORT FOR WIDE PIPE CHASE (USE WHEN Ⓒ DIMENSION EXCEEDS 7" (180))</div><div></div></div></div></div></div>																																												
<div><div><div><div><div><div>Finished Wall</div><div>Face Plate</div><div>1 1/2 (38)</div><div>Bearing Nut & Washer</div><div>Fitting</div><div>Tiling Frame</div><div>Closet Outlet Gasket</div><div>Base Support</div></div><div><div>1 1/2 (38)</div><div>4 3/4 (120)</div></div></div><div><div><input type="checkbox"/> SUFFIX -M13 TILING FRAME - POLYSTYRENE</div><div><div>CONCEALED FLUSH VALVES</div><div>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.</div><div></div></div></div></div></div></div>																																												
FIGURE NUMBER	C B A	12-10-03 6-1-95 7-1-93	Revised Notes Added Millimeters Submittal Update	RN EMB EMB	CL BS BS	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER 0200/0300 Series Back Sheet																																				
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