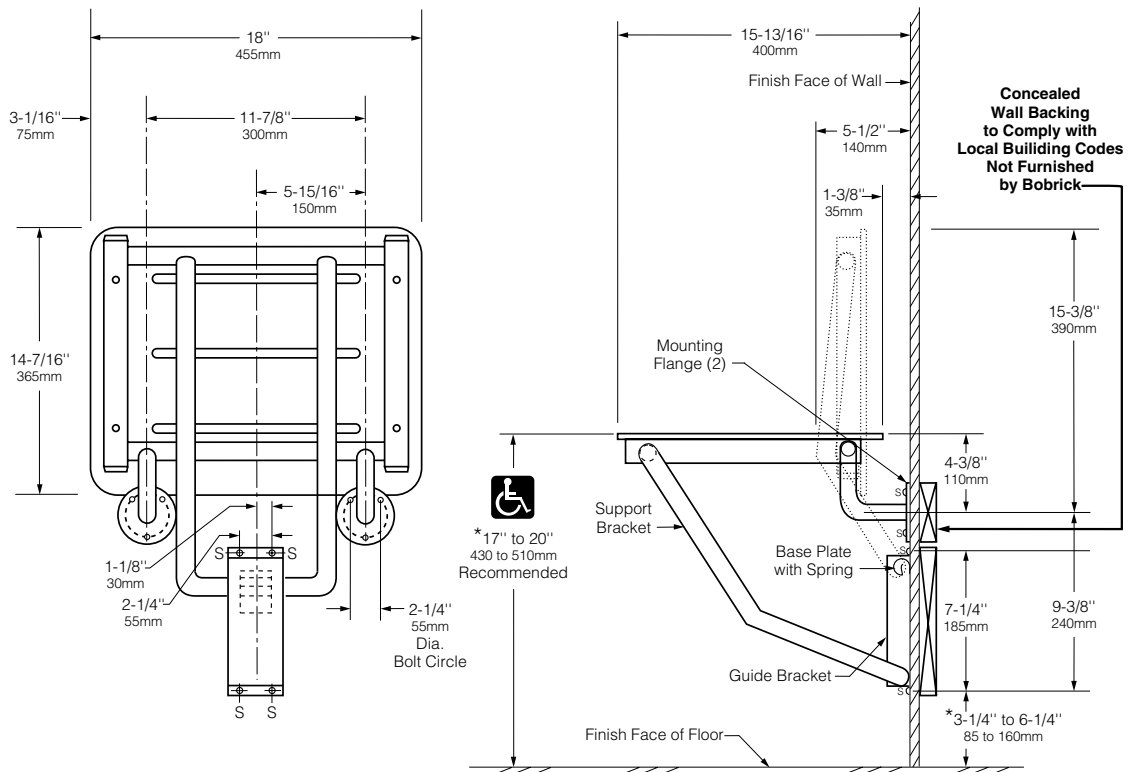




Technical Data

SOLID PHENOLIC FOLDING SHOWER SEAT

B-5191



MATERIALS:

Seat — One-piece, 5/16" (8mm) thick, solidly fused plastic laminate with matte-finish melamine surfaces, ivory-colored face sheets, and black phenolic-resin core that are integrally bonded — cannot delaminate. Integral slots for water drainage. Secured to frame with stainless steel carriage bolts and acorn nuts.

Frame — 18-8 S, type-304, stainless steel with satin finish. 16-gauge (1.6mm), 1-1/4" (30mm) square tubing and 18-gauge (1.2mm), 1" (25mm) diameter seamless tubing.

Mounting Flanges (2) — 18-8 S, type-304, 3/16" (5mm) thick stainless steel with satin finish. 3" (75mm) diameter with three mounting screw holes.

Baseplate — 18-8 S, type-304, heavy-gauge stainless steel.

Spring — 17-7, type-301, 24-gauge (0.6mm) stainless steel. Spot-welded to baseplate.

Guide Bracket — 18-8 S, type-304, 16-gauge (1.6mm) stainless steel with satin finish.

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OPERATION:

Shower seat can be folded up against the wall when not in use. The spring at the top of baseplate locks seat into upright position until released by pulling the top of seat away from wall. Support system with guide bracket allows varying mounting heights and leaves floor clear for easier cleaning. Nonporous solid phenolic seat has slots to permit water to drain, does not splinter or require oiling, and will not support growth of bacteria. Slotless round-head carriage bolts and acorn nuts provide additional safety to user. Bobrick shower seats, when properly installed, have sufficient strength to sustain more than 250 pounds of force (1112 N), complying with barrier-free accessibility guidelines (including ADAAG in the U.S.A.).

INSTALLATION:

Secure unit to wall at points indicated by an S, with the two mounting flanges located at top and the baseplate and guide bracket below. The bottom of support bracket must be positioned between the baseplate and guide bracket before they are secured to wall or partition. Mounting height of shower seat must comply with local building codes.

For stud walls, provide concealed backing to comply with local building codes and secure with #14 x 2-1/2" (M6.3 x 65mm) sheet-metal screws furnished by manufacturer.

For masonry walls, provide fiber plugs or expansion shields for use with furnished sheet-metal screws, or provide 1/4" (6mm) toggle bolts or expansion bolts. *Designer's Note:* Bobrick Screw Anchor Kit, Part No. 517-22, is available as an optional accessory; order one Anchor Kit for each shower seat to be installed.

Caution: These shower seats are no stronger than the anchors and walls to which they are attached and, therefore, must be firmly secured in order to support the loads for which they are intended.

SPECIFICATION:

Folding shower seat shall have a frame constructed of type-304, satin-finish stainless steel that consists of 16-gauge (1.6mm), 1-1/4" (30mm) square tubing and 18-gauge (1.2mm), 1" (25mm) diameter seamless tubing. Seat shall be one-piece, 5/16" (8mm) thick, solidly fused plastic laminate with matte-finish melamine surfaces, ivory-colored face sheets, and black phenolic-resin core; secured to frame with stainless steel carriage bolts and acorn nuts. Shower seat shall be equipped with two 3" (75mm) diameter mounting flanges constructed of type-304, 3/16" (5mm) thick, satin-finish stainless steel; a guide bracket constructed of type-304, 16-gauge (1.6mm), satin-finish stainless steel; and a spring constructed of type-301, 24-gauge (0.6mm) stainless steel that is spot-welded to a baseplate of type-304, heavy-gauge stainless steel. Seat shall be able to lock in upright position when not in use. Shower seat shall comply with barrier-free accessibility guidelines (including ADAAG in the U.S.A.). Manufacturer's service and parts manual shall be provided to the building owner/manager upon completion of project.

Folding Shower Seat shall be Model B-5191 of Bobrick Washroom Equipment, Inc., Clifton Park, New York; Jackson, Tennessee; Los Angeles, California; Bobrick Washroom Equipment of Canada Ltd., Scarborough, Ontario; Bobrick Washroom Equipment Pty. Ltd., Australia; and Bobrick Washroom Equipment Limited, United Kingdom.