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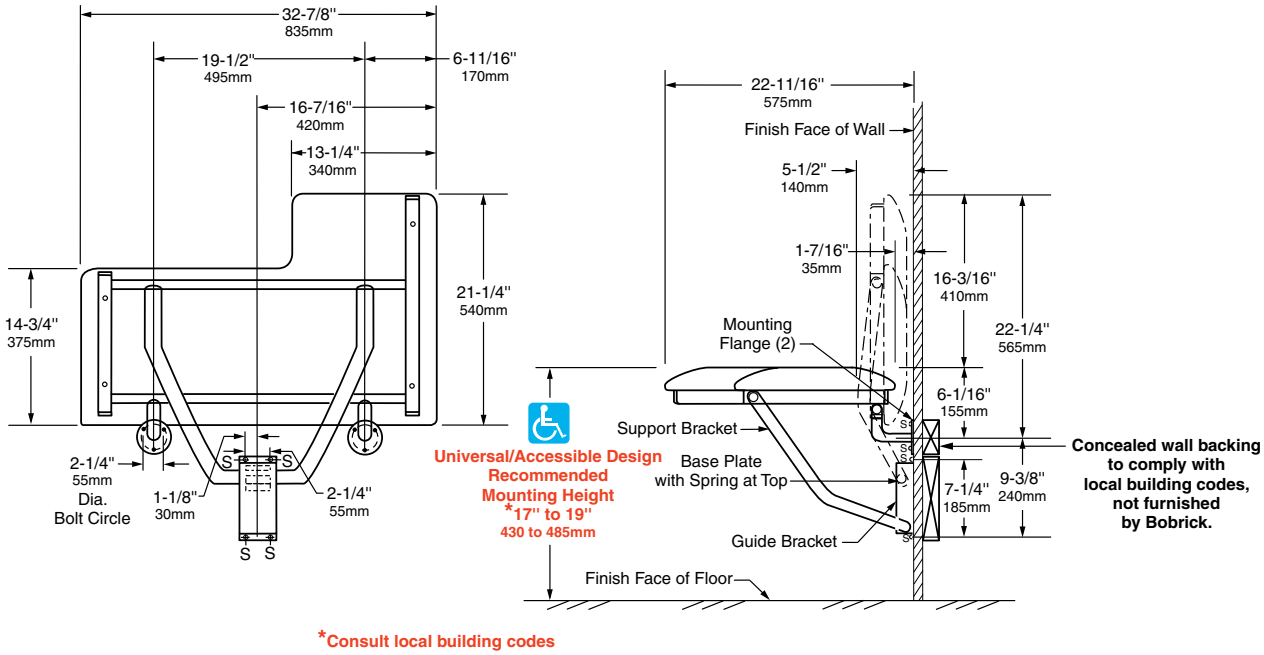
BOBRICK

Technical Data

FOLDING SHOWER SEAT WITH PADDED CUSHION

B-517
B-518

Specify Model Required:
- ☐ Model B-517 right-hand seat
- ☐ Model B-518 left-hand seat (shown)



*Consult local building codes

MATERIALS:

Seat — 2" (51mm) thick overall with 1-1/2" (38mm) thick, closed-cell polyurethane foam padding mounted on 1/2" (13mm) thick plywood. Covered in white naugahyde (water-resistant, reinforced vinyl fabric).

Frame — 18-8, Type-304 stainless steel with satin finish. 16-gauge (1.6mm), 1-1/4" (32mm) square members and 18-gauge (1.2mm), 1" (25mm) diameter tubing.

Mounting Flanges (2) — 18-8, Type-304, 3/16" (5mm) thick stainless steel with satin finish. 3" (76mm) diameter with three mounting screw holes.

Baseplate — 18-8, 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, Type-304, 16-gauge (1.6mm) stainless steel with satin finish.

continued . . .

The illustrations and descriptions herein are applicable to production as of the date of this Technical Data Sheet.
The manufacturer reserves the right to, and does from time to time, make changes and improvements in designs and dimensions.

Revised 1/08/18 S/E,R/A Printed in U.S.A.
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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 holds seat into this upright position until released by pulling the top of seat away from wall. Bobrick Folding Shower Seats are not spring-loaded. The seats do not return automatically to the upright position after use. Support system with guide bracket allows varying mounting heights and leaves floor clear for easier cleaning. Bobrick shower seats when properly installed, have sufficient strength to support 360 lbs., (16 kg) complying with accessible design (including ADAAG in the U.S.A.) for structural strength.

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. 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" (6.3 x 65mm) stainless steel sheet-metal screws furnished by manufacturer.

For prefabricated shower stalls, provided adequate backing by the shower stall manufacturer. Secure with #14 x 2-1/2" (6.3 x 65mm) stainless steel mounting screws furnished by manufacturer. Bobrick offers a mounting kit for installing shower seats. For additional mounting kits please order 252-30. One mounting kit is required for each flange.

For masonry walls, provide fiber plugs or expansion shields for use with furnished screws, or provide 1/4" (6mm) toggle bolts or expansion bolts.

INSTALL SAFETY PLATE TO WALL:

Safety Plate is to be mounted on wall near Shower Seat in order to properly advise users of the Seat's weight restrictions. Correct installation of the Safety Plate will ensure that the Shower Seat meets A.N.S.I. Standards.

Permanently affix Safety Plate to wall on either side of the Shower Seat at a minimum height of 30" (760mm). If mounted above Seat, the Plate must be high enough so that it is not covered when Seat is on the up position. Mounting screws (4) are recommended, but double-sided tape on rear of Plate may be used for very smooth, non-porous surfaces.

SAFETY WARNING: Shower seats are no stronger than the anchors and walls to which they are attached and must be firmly secured in order to support the loads for which they are intended. Consult and comply with local building codes. To avoid potential injury, the building owner or maintenance personnel should remove the shower seat from service if the shower seat is not adequately secured to the wall. Unit shall support static loads of up to 360 lbs (163 kg) when properly installed and used. To avoid potential seat malfunction, DO NOT use seat if weight exceeds 360 lbs (163 kg).

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" (32mm) square tubing and 18-gauge (1.2mm), 1" (25mm) diameter seamless tubing. Seat cushion shall be 2" (51mm) thick consisting of 1-1/2" (38mm) closed cell polyurethane foam padding mounted on 1/2" (13mm) thick plywood and covered in white naugahyde (water-resistant reinforced vinyl fabric). Shower seat shall be equipped with two 3" (76mm) 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. Shower seat shall be able to lock in upright position when not in use. Shower seat shall comply with accessible design (including ADAAG in the U.S.A.) for structural strength.

Folding Shower Seat shall be Model _____ (insert model number) of Bobrick Washroom Equipment, Inc., Clifton Park, New York; Jackson, Tennessee; Los Angeles, California; Bobrick Washroom Equipment Company, Scarborough, Ontario; Bobrick Washroom Equipment Pty. Ltd., Australia; and Bobrick Washroom Equipment Limited, United Kingdom.

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B-517 S/E,R/A Rev. 1/08/18 Printed in U.S.A.
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