

#### MATERIALS:

**Grab Bar** – Type 303, 14-gauge (2 mm) stainless steel tubing with satin finish. 38 mm (1-1/2'') outside diameter. Clearance between the grab bar and the wall is 57 mm (2-1/4'').

**Concealed Mounting Flanges** – Type 303, 10 mm (2/5'') thick, machined solid stainless steel with satin finish. End flanges 50 mm (2'') diameter with three holes for attachment to wall.

**Flange Covers —** Type 303, 3 mm (1/8") thick, machined solid stainless steel with satin finish. 50 mm (2") diameter. Each cover is concealing the mounting screws.

**Pillar** — Tubing is connected to Mounting Flanges via a metric M8 hex screw, covered by a machined solid pillar, 6 mm (1/8") wall thickness, 25 mm (1") outer diameter. Pillar is securing the flange covers against the mounting flange.

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## STRENGTH:

Bobrick grab bars that provide 38 mm (1-1/2") clearance from wall can support loads in excess of 600 kgs (1,322 lbs) if properly installed. Other grab bar configurations can support loads in excess of 113 kg (250 lbs) if properly installed, complying with accessible design (including ADAAG in the U.S.A.) for structural strength.

**5-Year Limited Warranty** — In addition to Bobrick's one-year guarantee, Bobrick extends a limited 5-year warranty from the date of purchase on all parts for model B-9807. This warranty is limited to the repair or exchange of defective parts at the option of Bobrick and is only extended to the original owner of the installed unit against defects in factory workmanship or material under normal use and service.

Safety Warning: Grab bars 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. To avoid potential injury, the building owner or maintenance personnel should remove the grab bar from service if the grab bar is not adequately secured to wall.

### INSTALLATION:

Provide concealed anchor device or backing as specified or required in accordance with local building codes before wall is finished. Fasten mounting flanges to anchor device or backing. Put flange covers over each mounting flange to conceal mounting screws. Concealed anchor devices and mounting screws are not included with Bobrick grab bars and must be specified as an accessory.

Place flanges in desired mounting location. Use flange as a template to mark location of mounting screws and drive mounting screws into the wall at marked locations. Install grab bar on the wall by placing the flange covers onto the flange followed by the pillars, placed onto the flange covers. Place M8 hex screw with curved washer through the tube's elongate screw holes into the flange and tighten the screw. Eventually snap the two end-covers onto each of the tube's end.

Note: Recommend use of #10 sheet metal screws or wood screws to install flange.

## Important Notes:

1. Dry Wall Mounting Kit – Bobrick offers a mounting kit that allows the fino collection-grab bars to be installed in dry walls without backing. Wall requires minimum 16 mm (5/8" thick) painted or tiled dry wall.

| Mounting Kit No. | Description  |
|------------------|--|
| 9806-20          | Consists of a drywall-flange-adapter-kit, part no. 9806-252 and a Wingit™<br>fastener, part no. 9806-251 |

 Glass-Mounting-Kit — Bobrick offers a mounting kit for Glass-partitions (other material is possible as well) for securing the grab bar from the opposite side of the panel via a "through-fix". Panel-thickness can range from 12 mm-34 mm (1/2" to 1-3/8").

| Mounting Kit No. | Description   |
|------------------|---|
| 9806-21          | Through-fix-set for securing grab bar from opposite side for 12 mm-34 mm (1/2" to 1-3/8") panel thickness - comprising of a through-fix-headplate, PU-washers and grub screws |

**3.** Back-to-back Mounting Kit — Bobrick offers a kit for the installation of two grab bars against each other, being on the opposite side of the panel. Panel-thickness can range from 12 mm-34 mm (1/2" to 1-3/8").

| Mounting Kit No. | Description  |
|------------------|--|
| 9806-22          | Set of PU-washers and grub-screws for back-to-back installation for 12 mm-34 mm (1/2" to 1-3/8") panel-thickness |

# SPECIFICATION:

Grab Bar shall be stainless steel with satin finish. Grab bar shall have type 303, 14-gauge (2 mm) stainless steel tubing. 38 mm (1-1/2") outside diameter. Clearance between the grab bar and the wall shall be 57 mm. Concealed Mounting Flanges shall be 10 mm (2/5") thick, threaded solid stainless steel with satin finish, 50 mm (2") diameter, equipped with three screw holes for attachment to wall. Flange Covers shall be 3 mm (1/8") thick, threaded solid stainless steel with satin finish. 50 mm (2") diameter and shall conceal the mounting screws. Threaded solid pillars shall have 6 mm (1/8") wall thickness, 25 mm (1") outer diameter securing the flange covers. A metric M8 hex screw, with a curved washer shall connect the grab bar's tube with the flange. Grab bar shall comply with with accessible design (including ADAAG in the USA ) for structural strength.

Grab Bar shall be Model B-9807 \_\_\_\_\_\_ (insert length) 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.