

**BOBRICK****Technical Data**

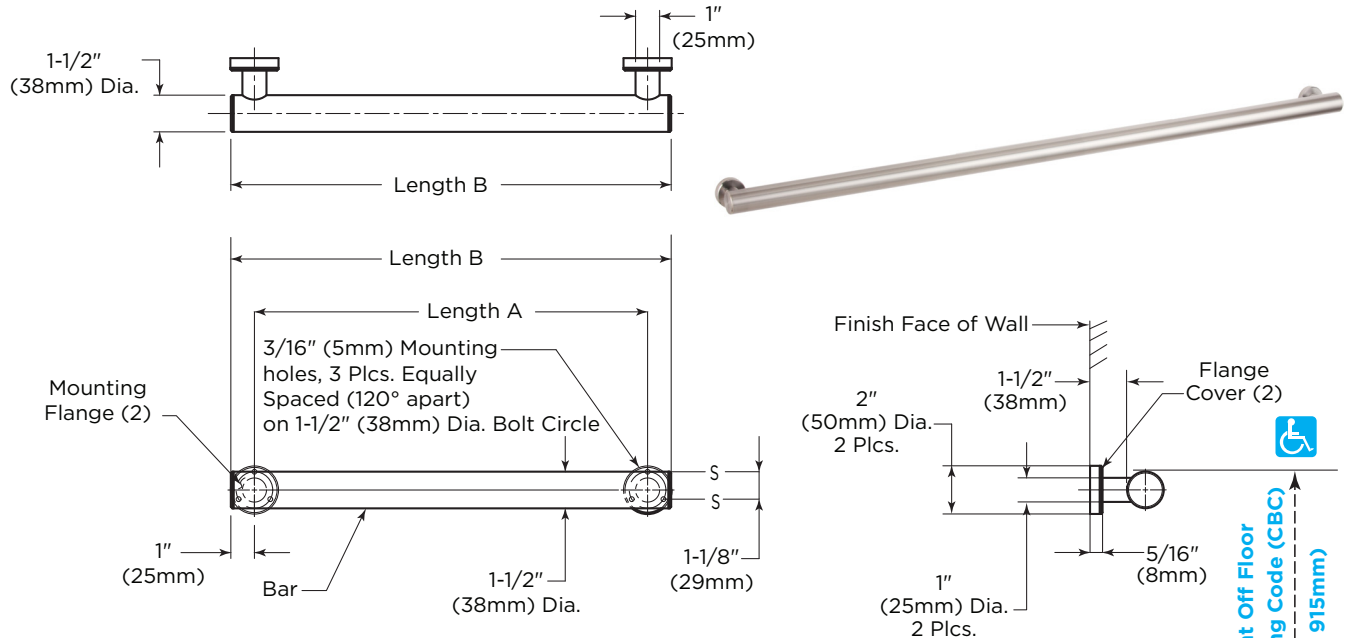
# *finocollection*

**1½" (38mm) Diameter  
Stainless Steel Grab Bars with  
Concealed Flange**

# **B-9806 SERIES**

**Specify Finish Required**

- ☐ Stainless Steel, Satin Finish  
☐ Matte Black Finish, add suffix ".MBLK" to model number, see table below.

**Standard B-9806 Series Grab Bars**

| Satin Finish Model | Matte Black Finish Model | Accessible Length A | Overall Length B |
|--------------------|--------------------------|---------------------|------------------|
| 9806x18            | 9806x18.MBLK             | 18" (457mm)         | 20" (510mm)      |
| 9806x24            | 9806x24.MBLK             | 24" (610mm)         | 26" (660mm)      |
| 9806x30            | 9806x30.MBLK             | 30" (762mm)         | 32" (813mm)      |
| 9806x36            | 9806x36.MBLK             | 36" (914mm)         | 38" (965mm)      |
| 9806x42            | 9806x42.MBLK             | 42" (1067mm)        | 44" (1120mm)     |
| 9806x48            | 9806x48.MBLK             | 48" (1219mm)        | 50" (1270mm)     |

Finished Face of Floor

Recommended Mounting Height Off Floor  
For ADA/ICC and California Building Code (CBC)  
33" min. to 36" max. (840 to 915mm)

**ADA/CBC Installation Guidance****Recommended Mounting Heights:**

ADA/ICC/CBC: 33" min. to 36" above finished floor (AFF)

**MATERIALS:**

**Grab Bar** — Type 303, 14-gauge 1/16" (2mm) stainless steel tubing with satin finish or matte black as specified. 1-1/2" (38mm) outside diameter. Clearance between the grab bar and the wall is 1-1/2" (38mm).

**Concealed Mounting Flanges** — Type 303, 5/16" (8mm) thick, machined solid stainless steel with satin finish or matte black as specified. End flanges 2" (50mm) diameter with three holes for attachment to wall.

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

**Support Post** — Tubing is connected to Mounting Flanges via a metric M8 hex screw, covered by a machined solid support post, 1/4" (6mm) wall thickness, 1" (25mm) outer diameter. Support post connects grab bar to mounting flange.

continued . . .

**STRENGTH:**

Bobrick grab bars that provide 1-1/2" (38mm) clearance from wall can support loads up to 900 lb. (408 kg) if properly installed. Other grab bar configurations can support loads in excess of 250 pounds (113 kg) 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-9806. 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 support posts, 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. **Replacement Flange Kit** — Bobrick offers a replacement flange kit to replace the flange kits furnished with original orders.

| Mounting Kit No. | Description                                  |
|------------------|----------------------------------------------|
| 9806-23          | Flange Kit for Fino Grab Bar 9806 Series     |
| 9806-23.MBLK     | Flange Kit for Fino 9806 Series, Matte Black |

2. **Dry Wall Mounting Kit** — Bobrick offers a mounting kit that allows the FINO-grab bars to be installed in dry walls without backing. Wall requires minimum 5/8" (16mm 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™ fastener, part no. 9806-251 |
| 9806-20.MBLK     | Dry Wall Mounting Flange Kit for Fino 9806 Series, Matte Black                                        |

3. **Through-Bolting 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 1/2" to 1-3/8" (12mm to 34mm).

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

4. **"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 1/2" to 1-3/8" (12mm to 34mm).

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

**SPECIFICATION:**

Grab Bar shall be stainless steel with satin finish or matte black, as specified. Grab bar shall have type 303, 14-gauge 1/16" (2mm) stainless steel tubing. 1-1/2" (38mm) outside diameter. Clearance between the grab bar and the wall shall be 1-1/2" (38mm). Concealed Mounting Flanges shall be 5/16" (8mm) thick, threaded solid stainless steel with satin finish or matte black, as specified. 2" (50mm) diameter, equipped with three screw holes for attachment to wall. Flange Covers shall be 1/8" (3mm) thick, threaded solid stainless steel with satin finish or matte black, as specified. 2" (50mm) diameter and shall conceal the mounting screws. Threaded solid support posts shall have 1/4" (6mm) wall thickness, 1" (25mm) 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-9806 \_\_\_\_\_ (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.**