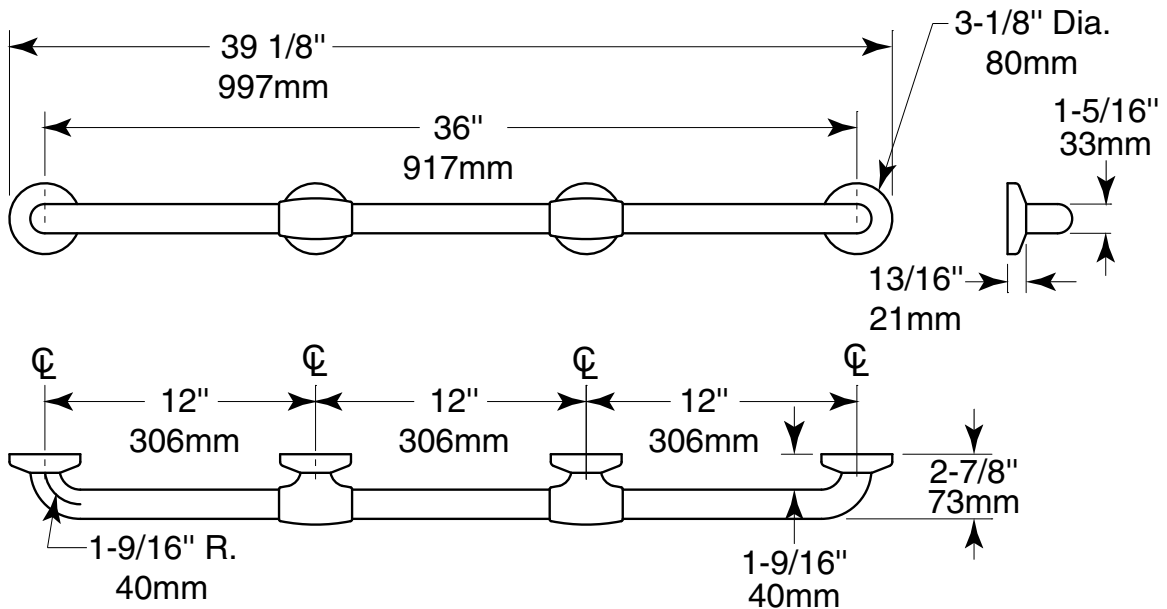




Technical Data

**1-1/4" (32mm) DIAMETER
VINYL-COATED
BARIATRIC GRAB BARS
WITH REINFORCED FLANGES**

B-980616 x 36



MATERIALS:

Grab Bar — Zinc-plated 1" (25mm) diameter steel tubing with 1/8 inch (3mm) thick white vinyl antibacterial, biocompatible, and warm-to-the-touch coating with glossy finish. 1-1/4" (32mm) outside diameter. Clearance between the Grab Bar and wall is 1-1/2" (38mm).

Concealed Mounting Flange — Concealed Mounting Flanges Type 304 stainless steel 3/16" (4mm) thick. Cover sleeves polyamide 6 -fiberglass reinforced nylon with glossy finish. Stainless steel flat-head machine screw will seat in conical recess of the Flange.

Snap Flange Covers — Polyamide 6 -fiberglass reinforced nylon with glossy finish 13/16" (21mm) thickness and 3-1/8" (80mm) diameter.

T-Junction — Aluminum core with Polyamide 6 with glossy finish.

STRENGTH:

Bobrick Grab Bars provide 1-1/2" (38mm) clearance from wall, Bobrick grab bars can withstand loads of 1102 pounds (500 kg) when properly installed, complying with accessible design (including ADAAG in the U.S.A.) for structural strength.

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SAFETY WARNING:

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 or if there is any observed damage to the grab bar.

INSTALLATION:

Mount all black plastic cover sleeves onto rear of intermediate Flanges with "U"-shaped bosses engaged in mating notches in metal intermediate Flanges.

Once desired Grab Bar mounting location is determined, hold Grab Bar in place in a level orientation with the set screws of the intermediate posts downward toward the floor. Disengage snap covers from end of Mounting Flanges and slide them out and around Grab Bar bends in order to access the end Flanges. Using the Mounting Flanges as templates, mark the locations of ALL Mounting Flange screw holes on finished wall. Mounting Flange screw locations should be three locations per Flange, equal distant from each other on the diameter, with two spaced apart near the top of each Flange and one directly below each Flange.

Provide concealed anchor device or backing as specified or required in accordance with local building codes before wall is finished. Concealed anchor devices are not included with Bobrick Grab Bars.

Securely fasten intermediate Mounting Flanges to anchor device or backing with three screws provided by manufacturer in each intermediate Flange. Do not use more than three Mounting Screws per Flange. Loosen set screw under each intermediate post to allow Grab Bar to be removed from the Intermediate Flanges.

Snap Intermediate Flange snap covers provided by manufacturer over each Intermediate Mounting Flange on the wall to conceal Mounting Screws. Mount Grab Bar intermediate posts back onto Intermediate Flanges on the wall and securely fasten set screws in order to retain Grab Bar. Securely fasten end Mounting Flanges to anchor device or backing with three screws provided by manufacturer in each end Flange. Do not use more than three Mounting Screws per Flange. Slide end Flange covers into place and snap them over each end mounting flange to conceal mounting screws.

Optional anchor devices and/or fasteners (not provided) may be used, subject to type of wall on which the Grab Bar will be mounted, but would also be subject to local building codes for safe Grab Bar mounting.

CLEANING AND MAINTENANCE:

DO NOT USE abrasive liquid detergents. Chlorine bleach does not improve the aseptic aspect of the equipment and could lead to opacity and deterioration of the material.

DO NOT USE hot air with a temperature over 80°C (175°F) for drying the device.

SPECIFICATION:

Grab Bar shall be corrosion resistant, zinc coated steel pipe with vinyl antibacterial, biocompatible, and warm-to-the-touch coating with glossy finish. Grab Bar shall have 1/8" (3mm) wall thickness, 1/8" (3mm) extruded plastic finish coating thickness, and 1-1/4" (32mm) outside diameter. Clearance between the Grab Bar and wall shall be 1-1/2" (38mm). Concealed Mounting Flanges shall be Type 304 stainless steel with 11 holes for three plugs and stainless steel screws for attachment to wall covered by fiberglass reinforced nylon sleeves. Flange covers shall be fiberglass reinforced nylon with glossy finish 13/16" (21mm) thickness and 3-1/8" (80mm) diameter, and shall snap over Mounting Flanges to conceal Mounting Screws. Ends of Grab Bar shall pass through concealed Mounting Flanges. Grab Bar shall comply with accessible design (including ADAAG in the U.S.A.) for structural strength.

Vinyl-Coated Bariatric Grab Bars with Reinforced Flanges shall be Model B-980616 x 36 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.