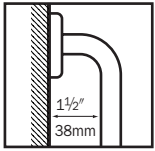


Grab Bars Comply With Barrier-Free Design Codes



Clearance between wall and grab bar

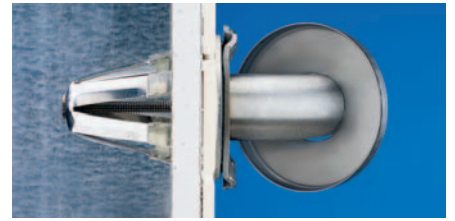
- Constructed of satin-finish stainless steel tubing in 1 1/4" and 1 1/2" (32 and 38mm) diameters; concealed or exposed mounting.
- Peened nonslip gripping surface available on all Series. Add suffix .99 to model number.
- Bar 18-gauge (1.2mm), type 304 stainless steel.
- Bar passes through flange and is heliarc welded to form single structural unit.

- Comply with structural strength requirements: grab bars that provide 1 1/2" (38mm) clearance from the wall can support loads in excess of 900 pounds (408kg) when properly installed, meeting ADA Accessibility Guidelines in U.S.A.
- Mandrel bending process ensures uniform bar diameter around curves.
- All joints and supports are contour cut and welded.
- Concealed anchors and fasteners available as an optional accessory.

DESIGNER'S NOTE

Any grab bar configuration not included within a Series in the Grab Bar Configuration Chart on page 37 is available on special order.

INSTALL GRAB BARS WITHOUT BACKING. NO NEED TO OPEN AND RECONSTRUCT WALLS.



WingIt™ Grab Bar Fastening System secures all Bobrick Grab Bar Series. For walls with a minimum of 5/8" (16mm) thick painted or tiled drywall. Can also be used on 1/2" (13mm) thick drywall with added finished wall material. The fastener will support 300 lb. load exceeding all building code and governmental agency guidelines including ADAAG in the United States.

251-4 WINGIT™ GRAB BAR FASTENER For 2 1/2" and 3 1/2" (65 and 90mm) or deeper hollow walls with finished wall surfaces 1/4" to 1 1/2" (6 to 38mm) thick. One fastener required for each flange. Corrosion-resistant stainless steel. Patented.

WingIt™ is a trademark of WingIt Innovations, LLC.

EXPOSED MOUNTING

- Flange 1/8" (3mm) thick, type 304 stainless steel plate, 3" (75mm) diameter.
- Exposed mounting screw holes; vandal-resistant screws available as an optional accessory.



CONCEALED MOUNTING WITH SNAP FLANGE

- Cover snaps over mounting flange to conceal screws.
- Concealed mounting flange 1/8" (3mm) thick, type 304 stainless steel plate, 2" W x 3 1/8" H (50 x 80mm), with screw holes for concealed anchors.
- Cover is 22-gauge (0.8mm), type 304 stainless steel with satin finish, 3 1/4" (85mm) diameter.



Series	Diameter	*Finish
*B-6106	1 1/2" (38mm)	Satin Finish
*B-490	1 1/4" (32mm)	Satin Finish

*Peened nonslip gripping surface available. Add suffix .99 to model number.

Series	Diameter	*Finish
*B-6806	1 1/2" (38mm)	Satin Finish
*B-5806	1 1/4" (32mm)	Satin Finish

*Peened nonslip gripping surface available. Add suffix .99 to model number.





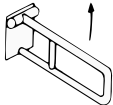
GRAB BARS



BARRIER-FREE WASHROOM GUIDELINES

GRAB BARS. Diameter of grab bars should be 1 1/4" to 1 1/2" (32-38mm) with 1 1/2" (38mm) clearance from the wall. Grab bars should not rotate in their fittings. The required mounting height is universally 33" to 36" (840-915mm) from the centerline of the grab bar to the finish floor. The structural strength of all grab bars and their mounting devices should withstand more than 250 pounds of force (1112 N). For all Barrier-Free toilet compartments, individual toilet rooms and guest bathrooms, it is recommended that a 36" (915mm) min. horizontal grab bar be installed on the back wall over the toilet and a 42" (1065mm) min. horizontal grab bar be installed on the side wall or partition nearest the toilet. This can also be accomplished with a single horizontal two-wall grab bar.

Grab Bar Configurations

GRAB BAR CONFIGURATIONS	 Straight	 24" W x 36" D (61 x 91cm) Grab Bar for Tub/Shower/ Toilet Compartment	 15 7/8" W x 30 7/8" D (40 x 78cm) Grab Bar for 36" x 36" (91 x 91cm) Shower Stall	 36" W x 54" D (91 x 137cm) Grab Bar for Toilet Compartment/ Tub/Shower	 29" (74cm) Swing Up (Wall Mounted) Patented	†OPTIONAL MOUNTING DEVICES Order for each Series using part numbers listed. See descriptions below.
CONCEALED MOUNTING B-6806 SERIES 1 1/2" (38mm) dia. satin finish or peened grip snap-flange	B-6806 x 12", 18", 24", 30", 36", 42", 48" (305, 455, 610, 760, 915, 1065, 1220mm) B-6806.99 x 18", 24", 30", 36", 42", 48" (455, 610, 760, 915, 1065, 1220mm)	B-68616 B-68616.99	B-6861 B-6861.99	B-68137 B-68137.99		252-30 2521-30 2522-30 2562 2573 2583
CONCEALED MOUNTING B-5806 SERIES 1 1/4" (32mm) dia. satin finish or peened grip snap-flange	B-5806 x 12", 18", 24", 30", 36", 42", 48" (305, 455, 610, 760, 915, 1065, 1220mm) B-5806.99 x 12", 18", 24", 30", 36", 42", 48" (305, 455, 610, 760, 915, 1065, 1220mm)	B-58616 B-58616.99		B-5837 B-5837.99		252-30 2521-30 2522-30 2562 2573 2583
EXPOSED MOUNTING B-6106 SERIES 1 1/2" (38mm) dia. satin finish or peened grip	B-6106 x 24", 36", 42", 48" (610, 915, 1065, 1220mm) B-6106.99 x 24", 36", 42" (610, 915, 1065mm)					252-30 2521-30 2522-30 2581
EXPOSED MOUNTING B-490 SERIES 1 1/4" (32mm) dia. satin finish or peened grip					B-4998 B-4998.99	

GRAB BARS

†OPTIONAL MOUNTING KITS. Order one per flange. Part No. **252-30** (3) sheet-metal screws; **2521-30** (3) machine screws with toggle nuts; **2522-30** (3) machine screws with expansion shields. †OPTIONAL ANCHOR DEVICES. Part No. **2562** concealed anchor plates for stud walls (order one per pair of flanges); and **2573** concealed anchors for solid walls (order one per flange); **2581** and **2583** anchors for 3/4" to 1" (19–25mm) panels (order one per flange)