VENETIA VALLEY MIDDLE SCHOOL RESTROOM ADDITION

177 North San Pedro Road San Rafael, CA 94903

PLUMBING ACCESSORIES

ARCHITECT

SVA Architects, Inc.

2030 Franklin St., Suite 210 Oakland, California 94612 Telephone: 510.267.3180

SVA Project Number:

2022-40125

FEBRUARY 24, 2023



MIRROR WITH STAINLESS STEEL CHANNEL FRAME

B-165 SERIES

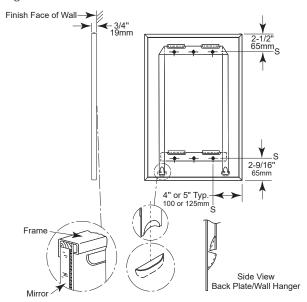


Designer's Notes:

- 1. Special-order sizes available on request.
- 2. Maximum size mirror available, 96" x 72" (244 x 183cm); minimum size, 12" x 12" (30 x 30cm).
- All Bobrick framed mirrors are manufactured to overall width and height dimensions. EXAMPLE: A 24" x 36" (61 x 91cm) mirror will be furnished 24" x 36" (61 x 91cm) outside-of-frame to outside-of-frame.
- 4. To specify special sizes use Series Number followed by width x height in inches. EXAMPLE: B-165 2024 20" x 24" (51 x. 61cm)
- 5. Bobrick framed mirrors are manufactured to a tolerance 1/8" (3.2mm).
- For sufficient space to lift mirror onto wall hanger(s), provide 1" (25mm) minimum clearance above top of mirror frame.
- 7. Provide 1/2" (12.7mm) minimum clearance on each side.

Snap Locking Design (Rear View)

Figure: 1

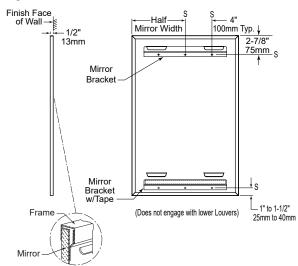


STANDARD B-165 SERIES MIRRORS

MODEL	OVERALL SIZE				
NO.	w	Н			
B-165 1824	18" (46cm)	24" (61cm)			
B-165 1830	18" (46cm)	30" (76cm)			
B-165 1836	18" (46cm)	36" (91cm)			
B-165 2430	24" (61cm)	30" (76cm)			
B-165 2436	24" (61cm)	36" (91cm)			
B-165 2448	24" (61cm)	48" (122cm)			
B-165 2460	24" (61cm)	60" (152cm)			

"2S" Tab Design (Rear View) - for all other mirrors up to a width of 36"

Figure: 2



Note: Mirrors greater than 36" in width will have multiple hanger brackets with a typical 8" off each edge.

continued . . .

MATERIALS:

Frame — Type-430 stainless steel, 1/2" x 1/2" x 3/8" (13 x 13 x 9.5mm) channel with 1/4" (6mm) return at rear for Snap Locking Design; 1/2" x 1/2" x 1/2" (13 x 13 x 13mm) channel for Lock Tab Design, with bright polished finish. One piece frame with 90 degree mitered corners. Galvanized steel back has integral horizontal hanging brackets near the top for hanging the mirror and near the bottom to prevent the bottom of the mirror from pulling away from the wall.

Mirror — No. 1 quality, 1/4" (6mm) select float glass: selected for silvering, electrolytically copper-plated by the galvanic process, and guaranteed for 15 years against silver spoilage. Back is protected by full-size, shock-absorbing, water-resistant, nonabrasive, polyethylene padding.

Concealed Wall Hanger — For snap locking design: Heavy gauge steel construction. Incorporates upper and lower members, which engage backplate louvers to keep mirror against the wall. For "2S"-Tab design: Incorporates upper bracket engaging in upper louver and double sided tape below the bottom louver securing mirror to concealed wall hanger.

INSTALLATION:

Mount wall hanger on wall with screws (not furnished) at points indicated by an *S*. For plaster or dry wall construction, provide backing to comply with local building codes, then secure wall hanger with screws (not furnished). When providing a concealed backing, allow backing to cover minimum range of mounting hole locations shown on drawing. For other wall surfaces, provide fiber plugs or expansion shields for use with screws (not furnished), or provide 1/8" (3mm) toggle bolts or expansion bolts.

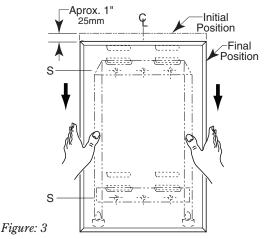
Snap Locking Design: Hang mirror on wall hanger with all four backplate louvers engaged behind horizontal wall hanger members. To do this, mirror must be centered in front of the wall hanger horizontally, pressed flat against the wall approximately 1" (25mm) above final position and then lowered into final position.

"2S" Tab Design: Comprises of two brackets, while the bottom one is furnished with double side tape. Bottom hanger bracket's mounting holes must be 1" - 1 1/2" above mirror's bottom edge. Note: Bottom hanger bracket is not supposed to engage with louvers of mirror's backplate. Hang mirror on wall top hanger bracket with the top two louvers engaged behind top wall hanger bracket. To do this, mirror must be centered in front of the wall hanger horizontally, pressed only at the top against the wall approx. 1" (25mm) above final position an then lowered into final position. When lowering, pull mirror's bottom edge off the wall by preventing bottom bracket from engaging. Once lowered, mirror must be pressed against wall to engage with double sided tape of lower wall hangar bracket.

Snap Locking Design — Locking devices automatically secure mirror to concealed wall hanger when it is lowered into final position (see figure 3). Locking devices may be unlocked by inserting two flat blade screwdrivers behind each side of mirror near the bottom or under the bottom of the mirror and pulling mirror bottom forward and then up.

"2S" Tab Design — Secure mirror to concealed wall hanger by pressing mirror against double sided tape of lower hanger once it is lowered into final position (see figure 4).

Snap Locking Design (Front View)



"2S"-Tab Design - up to 36" Width (Front View)

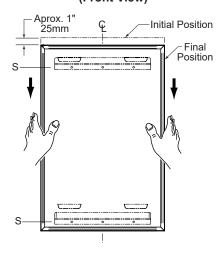


Figure: 4

SPECIFICATION:

Mirror shall have a one-piece type-430 stainless steel channel frame, with 90° mitered corners; all exposed surfaces shall have bright polished finish. Select float glass mirror shall be guaranteed for 15 years against silver spoilage. The back shall be protected by full-size, shock-absorbing, water-resistant, nonabrasive, polyethylene padding. Galvanized steel back shall have integral horizontal hanging brackets located at top and bottom for mounting on concealed wall hanger to prevent the mirror from pulling away from the wall. Locking devices secure mirror to concealed wall hanger. Mirror shall be removable from the wall.

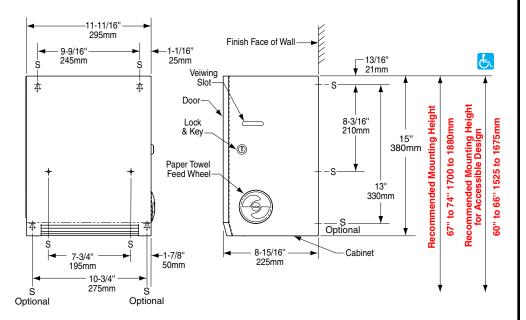
Framed Mirror shall be Model B-165 ______ (insert width and height) of Bobrick Washroom Equipment, Inc., Clifton Park, New York; Jackson, Tennessee; Los Angeles, California; Bobrick Washroom Equipment Company, Scarborough, Ontario; Bobrick Washroom Equipment Pty. Ltd., Australia; and Bobrick Washroom Equipment Limited, United Kingdom.



SURFACE MOUNTED ROLL-PAPER-TOWEL DISPENSER

B-2860





MATERIALS:

Cabinet — 18-8, type-304, 22-gauge (0.8mm) stainless steel. All-welded construction. Exposed surfaces have satin finish. Equipped with a tumbler lock keyed like other Bobrick washroom accessories.

Door — 18-8, type-304, 22-gauge (0.8mm) stainless steel with satin finish. Secured to cabinet with a full-length stainless steel piano-hinge.

Roll Towel Mechanism — Durable, high-impact resin materials. Accepts standard-core rolls up to 8" (205mm) wide, 8" (205mm) diameter. Dispenses one 12" (305mm) length of towel per pull. Accommodates up to 3-1/2" (90mm) diameter stub roll with automatic transfer to full roll.

OPERATION:

Touch-Free pull towel dispensing mechanism dispenses one 12" (305mm) length of towel per pull and operates smoothly and quietly. User only touches the paper. Exterior paper towel feed wheel available for use when filling dispenser and for user to advance paper should it become necessary to feed paper through dispenser. Automatic transfer dispenses stub roll before new roll is dispensed. When stub roll is depleted, advancement of paper towel feed wheel allows the main roll to start dispensing without the need to open the dispenser. Dispenser accommodates up to 8" (205mm) wide, 8" (205mm) diameter, non-perforated paper towel rolls and pull force to operate 1.8 pounds (8.0 N) to comply with barrier-free accessibility guidelines (including ADAAG in U.S.A.).

INSTALLATION:

Mount unit on wall with four #8 x 1-1/4" (4.2 x 32mm) sheet-metal screws (not furnished) at points indicated by an *S*. Optional mounting screw locations available, at installer's discretion. For plaster or dry wall construction, provide concealed backing to comply with local building codes, then secure unit with sheet-metal screws. For other wall surfaces, provide fiber plugs or expansion shields for use with sheet-metal screws, or provide 1/8" (3mm) toggle bolts or expansion bolts.

SPECIFICATION:

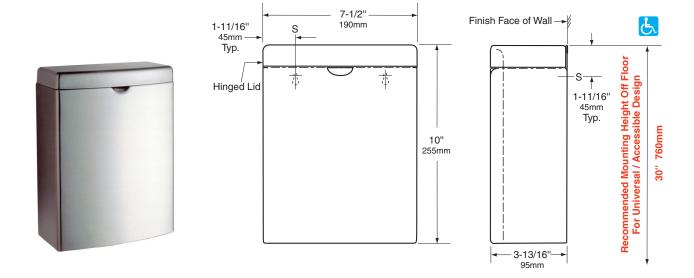
Surface-mounted roll-paper-towel dispenser shall be type-304 stainless steel with all-welded construction; exposed surfaces shall have satin finish. Door shall be secured to cabinet with a full-length stainless steel piano-hinge. Unit shall be equipped with a tumbler lock keyed like other Bobrick washroom accessories. Towel mechanism accommodates up to 8" (205mm) wide, 8" (205mm) diameter, non-perforated paper towel rolls. Touch-Free pull towel mechanism dispenses one 12" (305mm) length of towel paper per pull. User only touches the paper. Automatic transfer shall dispense stub roll up to 3-1/2" (90mm) diameter before new roll is dispensed. Equipped with paper towel feed wheel for use in filling the dispenser, for user to advance paper should it become necessary to feed paper through dispenser. Paper towels are dispensed with pull force to operate 1.8 pounds (8.0 N) to comply with accessible design guidelines (including ADAAG in U.S.A.).

Surface-Mounted Roll-Paper-Towel Dispenser shall be Model B-2860 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.



ConturaSeries® SURFACE-MOUNTED SANITARY NAPKIN DISPOSAL

B-270



MATERIALS:

Container — 18-8, type-304, 22-gauge (0.8mm) stainless steel. All-welded construction. Exposed surfaces have satin finish. Integral finger depression for opening cover. Front of container has same degree of arc as front of cover and other Bobrick ConturaSeries washroom accessories. Radius on side edges of container match corners and edges of cover and other ConturaSeries accessories.

Cover — 18-8, type-304, 22-gauge (0.8mm) stainless steel with satin finish. Drawn, one-piece, seamless construction. Front of cover has same degree of arc as front of container and other Bobrick Contura Series washroom accessories. Radius on corners and edges of cover match side edges of container and other Contura Series accessories. Secured to container with a full-length stainless steel piano-hinge.

OPERATION:

Cover flips up for disposal of sanitary napkins and for servicing container.

INSTALLATION:

For partitions with particle-board or other solid core, secure with two $\#8 \times 3/4$ " (4.2 x 19mm) sheet-metal screws (not furnished) at all points indicated by an S, or provide through-bolts, nuts, and washers.

For hollow-core metal partitions, provide solid backing into which sheet-metal screws can be secured. If two units are installed back-to-back, then provide threaded sleeves and machine screws for the full thickness of partition.

For masonry walls, provide fiber plugs or expansion shields for use with sheet-metal screws, or provide 3/16" (5mm) toggle bolts or expansion bolts.

For plaster or dry wall construction, provide concealed backing to comply with local building codes, then secure unit with sheet-metal screws.

SPECIFICATION:

Surface-mounted sanitary napkin disposal shall be type-304 stainless steel with all-welded construction; exposed surfaces shall have satin finish. Front of sanitary napkin disposal shall have same degree of arc and match other Bobrick ConturaSeries accessories in the washroom. Radius on corners and edges of sanitary napkin disposal shall complement other Bobrick ConturaSeries washroom accessories. Cover shall be drawn, one-piece, seamless construction and secured to container with a full-length stainless steel piano-hinge. Container shall have integral finger depression for opening cover.

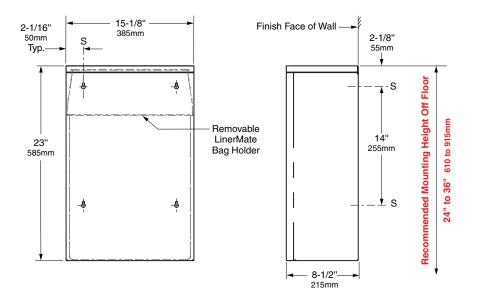
Surface-Mounted Sanitary Napkin Disposal shall be Model B-270 of Bobrick Washroom Equipment, Inc., Clifton Park, New York; Jackson, Tennessee; Los Angeles, California; Bobrick Washroom Equipment Company, Scarborough, Ontario; Bobrick Washroom Equipment Pty. Ltd., Australia; and Bobrick Washroom Equipment Limited, United Kingdom.



ConturaSeries® SURFACE-MOUNTED WASTE RECEPTACLE with LinerMate®

B-277





MATERIALS:

Receptacle — 18-8, type-304, 20-gauge (1.0mm) stainless steel. All-welded construction. Exposed surfaces have satin finish. Front of waste receptacle has same degree of arc as other Bobrick ConturaSeries washroom accessories. Radius on side edges of waste receptacle complement other ConturaSeries accessories. Top edge hemmed and bottom has recessed finger grip. Stainless steel reinforcement straps on back of unit provide strength to the four mounting screw holes. Capacity: 12.75-gal. (48.3-L).

LinerMate Trash Liner Holder — Unit equipped with LinerMate to facilitate installation and removal of disposable trash liners and retains liner inside waste receptacle. LinerMate shall have a molded plastic sleeve with a 20-gauge (1.0mm) stainless steel, U-shaped support strap hemmed for safety; riveted construction. LinerMate shall rest inside of waste receptacle area.

OPERATION:

Top edge of waste receptacle is hemmed and bottom has a recessed finger grip for safe handling. The space between bottom of waste receptacle and the floor when unit is properly mounted facilitates floor cleaning. Unit is equipped with LinerMate to accommodate disposable trash liners. LinerMate eliminates unsightly trash liner overhang and facilitates installation and removal of disposable trash liners.

To insert disposable trash liner, lift LinerMate up and forward and rest over edge of waste receptacle front panel with the bottom notches of LinerMate engaged on top front edge of receptacle. Place disposable trash liner inside LinerMate and fold disposable trash liner over LinerMate sleeve. Tie a knot in the corner of the bag, then place LinerMate with disposable trash liner back into receptacle. To empty, gather disposable trash liner from LinerMate sleeve and lift bag up.

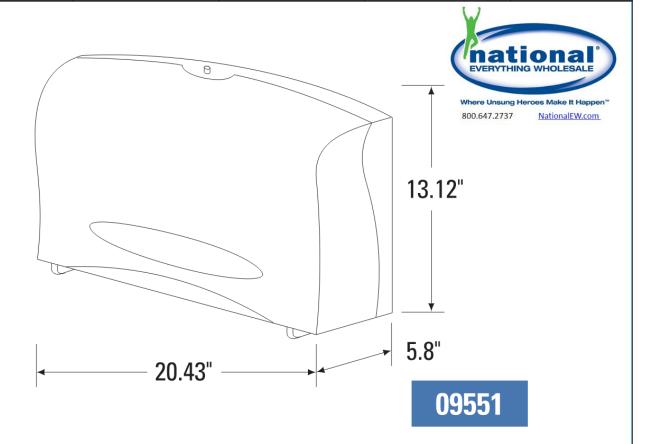
INSTALLATION:

Mount unit on wall with four sheet-metal screws (not furnished) at points indicated by an *S*. For plaster or dry wall construction, provide concealed backing to comply with local building codes and secure with sheet-metal screws. For other wall surfaces, provide fiber plugs or expansion shields for use with sheet-metal screws, or provide 1/8" (3mm) toggle bolts or expansion bolts.

SPECIFICATION:

Surface-mounted waste receptacle shall be type-304 stainless steel with all-welded construction; exposed surfaces shall have satin finish. Front of waste receptacle shall have same degree of arc and match other Bobrick ConturaSeries accessories in the washroom. Radius on side edges of waste receptacle shall complement other Bobrick ConturaSeries washroom accessories. Top edge shall be hemmed and bottom of waste receptacle shall have recessed finger grip for safe handling. Waste receptacle shall be equipped with LinerMate to facilitate installation and removal of disposable trash liners and retains liner inside waste receptacle. LinerMate shall have a molded plastic sleeve with a 20-gauge (1.0mm) stainless steel, U-shaped support strap hemmed for safety; riveted construction. LinerMate shall rest inside of waste receptacle area. Capacity shall be 12.75-gal. (48.3-L).

Surface-Mounted Waste Receptacle shall be Model B-277 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.



JRT® COMBINATION TISSUE DISPENSER

Dispenser is made of a durable grey plastic body and smoked transparent cover. It can dispense either two full 9.38" diameter rolls or one standard 13" diameter roll plus stub roll. All rolls have a 3.8" width and a 3.25" diameter core. With two full 9.38" rolls it holds more than the equivalent in length of ten standard rolls. Design minimizes run-out, waste, and maintenance time. Features hinged front cover, push button for easy opening or common key lock to reduce pilferage, and tear-off bars on sides and front of dispenser opening. Dispenser is shipped 1 per case.

Suggested Mounting Height: 30"

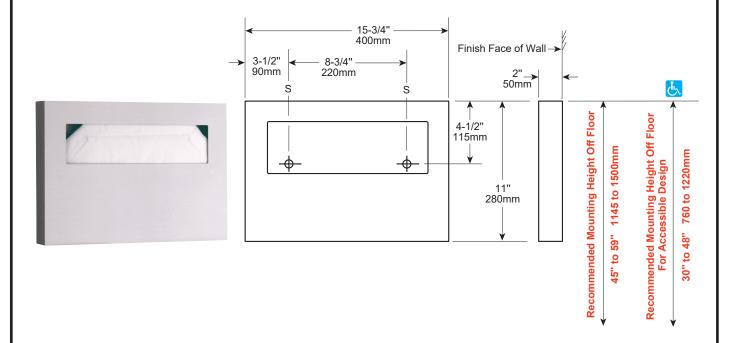


ClassicSeries® SURFACE-MOUNTED SEAT-COVER DISPENSER

B-221

Specify Finish Required

- ☐ Stainless Steel, Satin Finish
- ☐ Matte Black Finish, please use model no. B-221.MBLK



MATERIALS:

18-8, type-304, 22-gauge (0.8mm) stainless steel with satin finish. All-welded construction with beveled opening.

OPERATION:

Dispenses single- or half-fold paper toilet seat covers from beveled opening. Dispenser fills from bottom through concealed opening. Capacity: 250 toilet seat covers or one box.

INSTALLATION:

Mount unit on wall or toilet partition with two flat-head screws, not furnished by manufacturer, at points indicated by an *S*. For plaster or dry wall construction, provide concealed backing that complies with local building codes, then secure unit with flat-head screws not furnished. For other wall surfaces, provide fiber plugs or expansion shields for use with screws, not furnished, or provide 1/8" (3mm) toggle bolts or expansion bolts.

Note: Provide a 5" (125mm) minimum clearance from bottom of dispenser to top of any horizontal projection to provide room for filling dispenser from bottom.

SPECIFICATION:

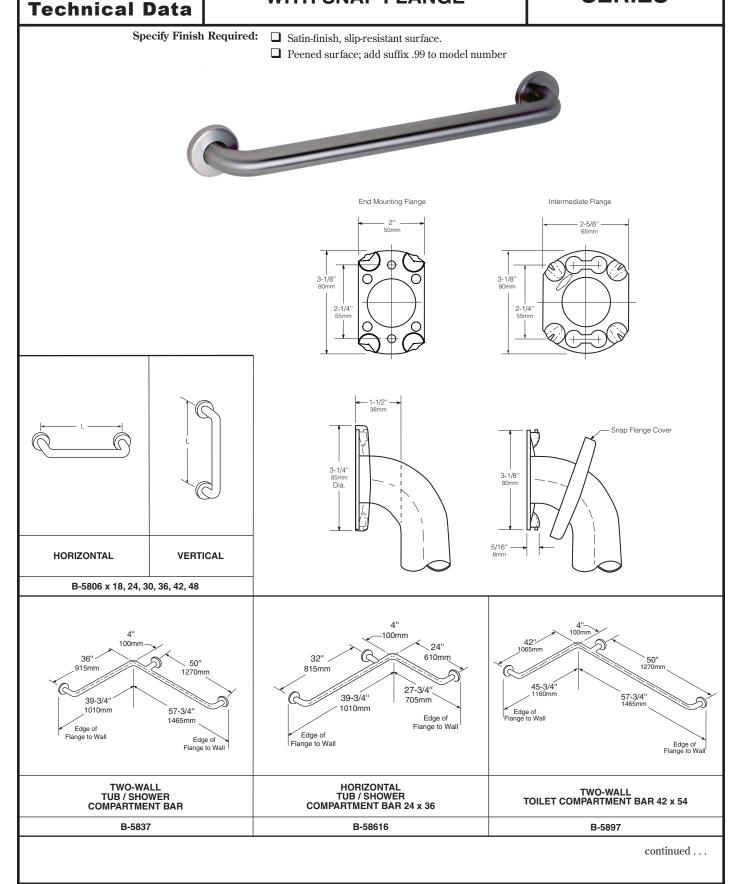
Surface-mounted toilet-seat-cover dispenser shall be type-304, 22-gauge (0.8mm) stainless steel with all-welded construction; exposed surfaces shall have satin finish. Dispenser shall have a concealed opening in bottom for filling. Capacity shall be 250 paper toilet seat covers or one box.

Surface-Mounted Seat-Cover Dispenser shall be Model B-221 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.



11/4" (32mm) DIAMETER STAINLESS STEEL GRAB BARS WITH SNAP FLANGE

B-5806 SERIES



MATERIALS:

Grab Bar — 18-8, Type-304, 18-gauge (1.2mm) stainless steel tubing with a satin-finish, slip-resistant surface. 1-1/4" (32mm) outside diameter. Ends are heliarc welded to concealed mounting flanges. Clearance between the grab bar and wall is 1-1/2" (38mm).

Concealed Mounting Flanges — 18-8, Type-304, 11-gauge (3.2mm) thick, stainless steel plate; end flanges 2" x 3-1/8" (50 x 80mm) with holes for attachment to wall. Intermediate flanges 2-5/8" x 3-1/8" (65 x 80mm) wide x 3-1/8" (80mm) diameter.

Snap Flange Covers — 18-8, Type-304, 22-gauge (0.8mm) drawn stainless steel with satin-finish. 3-1/4" (85mm) diameter x 5/8" (16mm) deep. Each cover snaps over mounting flange to conceal mounting screws.

STRENGTH:

Bobrick grab bars that provide 1-1/2" (38mm) clearance from wall can support loads in excess of 900 pounds (408kg) if properly installed. Other grab bar configurations can support loads in excess of 250 pounds (113kg) if properly installed, complying with accessible design (including ADAAG in the U.S.A.) for structural strength.

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 welds.

INSTALLATION:

Provide concealed anchor device or backing as specified or required in accordance with local building codes before wall is finished. Fasten concealed mounting flanges to anchor device or backing with at least two screws opposing each other in each flange. Snap 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.

For Grab Bars with an Intermediate Flange(s), Pull Snap-Flange Covers away from mounting flanges. Place grab bar in desired mounting location. Use intermediate flange as a template to mark location of mounting screws at intermediate flange only. Mark screw locations at the center of the slot in the middle of the double-keyhole shaped mounting holes (2) in the intermediate flange. Remove grab bar from wall. Drive the intermediate flange mounting screws into wall at marked locations. Note: Make sure to leave a space of just over 1/8" (3.17mm) between the underside of the screw head and the wall. Install grab bar on the wall by placing the round ends of the intermediate flange double-keyhole shaped mounting holes over the mounting screws (2) are located in the middle of the flange slots. Install the mounting screws into the wall at the end flanges and secure tightly. Tighten the mounting screws at the intermediate flange. Press all snap-flange covers into place to conceal mounting flanges.

Note: Recommend use of 1/4" or #14 sheet metal or wood screws to install Intermediate Flange. #12 screws may also be used.

Important Notes:

1. Mounting Kits — Bobrick offers a mounting kit for installing grab bars; one Bobrick mounting kit is required for each flange.

Mounting Kit No.	Description	
252-30	Consists of (3) #14 x 2½" Type-304 stainless steel, Phillips round-head, sheet-metal screws.	

2. Grab Bar Fastener — Bobrick offers a grab bar fastening system that secures all Bobrick grab bar series; one Bobrick fastener is required for each flange. Install grab bar without backing in wall requires minimum 5/8" (16mm) thick painted or tiled drywall.

Winglt™ Fastener No.	Description		
251-4	Consists of 10–32 x 5/16" round-head, Phillips 18/8 stainless steel screws. (1) Winglt grab bar fastener.		

3. **Optional Anchor Device** — Bobrick grab bar anchor device includes stainless steel machine screws to be used for attaching grab bars to anchors. **one Bobrick concealed anchor device is required for each flange.**

Optional Anchor No.	Description
2583	Anchor for 3/4" to 1" (19-25mm) panel 1 anchor required for each flange.
2586	Anchor for 1/2" to 1" (13mm) panel 1 anchor required for each flange.

SPECIFICATION:

Grab bar shall be Type-304 stainless steel with a satin-finish, slip-resistant surface. Grab bar shall have 18-gauge (1.2mm) wall 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 11-gauge (3.2 mm) thick stainless steel plate, 2" x 3-1/8" (50 x 80mm), and equipped with at least two screw holes for attachment to wall. Flange covers shall be 22-gauge (0.8mm) stainless steel, 3-1/4" (85mm) diameter, and shall snap over mounting flanges to conceal mounting screws and/or WingIt fasteners. Ends of grab bar shall pass through concealed mounting flanges and be heliarc welded to form one structural unit. Grab bar shall comply with accessible design (including ADAAG in the U.S.A.) for structural strength.

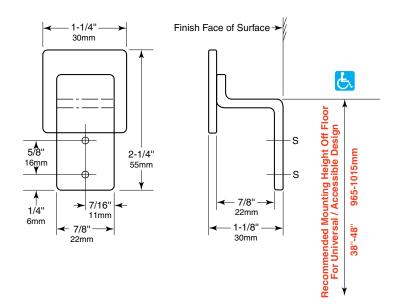
Grab Bar shall be Model ______ (insert model number) of Bobrick Washroom Equipment, Inc., Clifton Park, New York; Jackson, Tennessee; and Los Angeles, California; Bobrick Washroom Equipment Company, Scarborough, Ontario; Bobrick Washroom Equipment Pty. Ltd., Australia; and Bobrick Washroom Equipment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



STAINLESS STEEL CLOTHES HOOK

B-233





MATERIALS:

18-8, type-304, 11-gauge (3.2mm) stainless steel with satin finish. All-welded construction.

INSTALLATION:

Mount hook on wall using sheet-metal screws, furnished by manufacturer, at points indicated by an *S*. For plaster or dry wall construction, provide concealed backing to comply with local building codes, then secure unit with screws furnished. For other wall surfaces, provide fiber plugs or expansion shields for use with screws furnished, or provide 1/8" (3mm) toggle bolts or expansion bolts.

SPECIFICATION:

Clothes hook shall be type-304, 11-gauge (3.2mm) stainless steel with satin finish and all-welded construction.

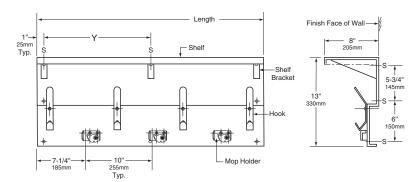
Stainless Steel Clothes Hook shall be Model B-233 of Bobrick Washroom Equipment, Inc., Clifton Park, New York; Jackson, Tennessee; Los Angeles, California; Bobrick Washroom Equipment Company, Scarborough, Ontario; Bobrick Washroom Equipment Pty. Ltd., Australia; and Bobrick Washroom Equipment Limited, United Kingdom.



UTILITY SHELF WITH MOP/BROOM HOLDERS AND RAG HOOKS

B-239





STANDARD STOCK SIZES

Model No.	Length	Dim. Y	Shelf Brackets	No. of Hooks	No. of Mtg. Holes	No. of Mop Holders
B-239 x 34	34" (865mm)	NA	2	4	6	3

MATERIALS:

Mounting Base and Shelf — 18-8, type-304, 18-gauge (1.2mm) stainless steel with satin finish. All-welded construction. Shelf is 8" (205mm) deep with 3/4" (19mm) return edge on all three sides. Front edge is hemmed for safety.

Shelf Support Brackets — 18-8, type-304, 16-gauge (1.6mm) stainless steel with satin finish. Welded to mounting base and shelf.

Mop/Broom Holders — Spring-loaded rubber cams with anti-slip coating. Plated steel retainers.

Hooks — 18-8, type-304, 12-gauge (2.8mm) stainless steel with satin finish. Each hook attached to mounting strip with two rivets.

OPERATION:

Utility shelf with holders is designed to keep mops and brooms away from wall. Spring-loaded rubber cam holders accommodate handles from 7/8" to 1-1/4" (22 to 30mm) diameter. Utility shelf above handle area provides clear access to stored materials.

INSTALLATION:

Secure unit to wall with Phillips-head screws, furnished by manufacturer, at points indicated by an *S*. For plaster or dry wall construction, provide concealed backing to comply with local building codes, then secure unit with screws furnished. For other wall surfaces, provide fiber plugs or expansion shields for use with screws furnished, or provide 1/8" (3mm) toggle bolts or expansion bolts.

SPECIFICATION:

Utility shelf with mop/broom holders and rag hooks shall be type-304 stainless steel with all-welded construction; exposed surfaces shall have satin finish. Shelf shall be 18 gauge (1.2mm), 8" (205mm) deep with 3/4" (19mm) return edges, and shall have front edge hemmed for safety.

Utility Shelf With Mop/Broom Holders And Rag Hooks shall be Model 239 x 34 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.