BOBRICK **B-294 TILT MIRROR WITH** STAINLESS STEEL FRAME SERIES **Technical Data** 5/8' 3/4' 3/4' 1-1/8 16mm 19mm 19mm Тур Typ. Typ Support Bracket (2) Mirror in Tilt Position Ś S S S Piano-Hinge Recommended Mounting Height Off Floor For Barrier-Free Design 3/8'' 3/4'' 19mm 10mm Finish Face of Wall STANDARD STOCK SIZES MODEL **OVERALL SIZE** DIMENSION FROM TILT DIMENSION **BRACKET TO HINGE** NO **FROM WALL** 39-1/4" w н Т в B-294 1624 16" (41cm) 24" (61cm) 6-15/16" (18cm) 18-11/16" (48cm) B-294 1630 16" (41cm) 30" (76cm) 8-11/16" (22cm) 18-11/16" (48cm)

Other sizes up to 30" x 36" (76 x 91cm) or 36" x 30" (91 x 76cm) are available on special order; minimum size available, 12" x 18" (30 x 46cm).

MATERIALS:

Frame — 18-8 S, type-304, heavy-gauge stainless steel, 3/4" x 3/4" (19 x 19mm) angle with satin finish. One-piece, roll-formed construction forms continuous integral stiffener on all sides. Bevel design on front holds frame tightly against mirror. Corners are welded, ground, and polished smooth. Galvanized steel back is fastened to frame with concealed screws. Full-width stainless steel piano-hinge is welded to bottom of frame.

Mirror — No. 1 quality, 1/4" (6mm) select float glass, selected for silvering; electrolytically copper-plated by the galvanic process, guaranteed for 15 years against silver spoilage. All edges are polished and protected by plastic filler strips; back is protected by fullsize, shock-absorbing, water-resistant, nonabrasive, 3/16" (5mm) thick polyethylene padding.

Support Bracket (2) — Heavy-gauge plated steel. Self-locking folding operation. Securely riveted to frame.

OPERATION:

Self-locking operation of folding brackets holds mirror flush to wall. Mirror can easily be tilted forward and secured to provide full visibility for wheelchair patients in hospitals and nursing homes.

INSTALLATION:

Mount vertically on wall with eight 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:

Tilting mirror shall have a one-piece type-304 stainless steel angle frame, 3/4" x 3/4" (19 x 19mm) with continuous integral stiffener on all sides and beveled front to hold frame tightly against mirror; corners shall be welded, ground, and polished smooth; all exposed surfaces shall have satin finish with vertical grain. Frame shall be equipped with full-width stainless steel piano-hinge welded to bottom and two heavy-gauge plated-steel folding support brackets that lock mirror in upright or forward tilt position. Select float glass mirror shall be guaranteed for 15 years against silver spoilage. All edges shall be protected by plastic filler strips. Back shall be protected by full-size, shock-absorbing, water-resistant, nonabrasive, 3/16" (5mm) thick polyethylene padding. Galvanized steel back shall be secured to frame with concealed screws. Manufacturer's service and parts manual shall be provided to the building owner/manager upon completion of project.

Tilting Mirror shall be Model B-294 (insert width and height) of Bobrick Washroom Equipment, Inc., Clifton Park, New York; Jackson, Tennessee; Los Angeles, California; Bobrick Washroom Equipment of Canada Ltd., Scarborough, Ontario; Bobrick Washroom Equipment Pty. Ltd., Australia; and Bobrick Washroom Equipment Limited, United Kingdom.